

Gigamolar To Nanomolar Conversion Chart

GM to nM Conversion Chart from 1 - 5000 with one decimal

1 Gigamolar is equal to $1.0\text{e}+18$ Nanomolar.

Web page url: <https://www.convertfreedom.com/conversion/molarity-gm-to-nm>, click here for details.

Gigamolar (GM)	Nanomolar (nM) Decimal	Nanomolar (nM) Scientific
1	1000000000000000000	1.0e+18
1.1	1100000000000000000	1.1e+18
1.2	1200000000000000000	1.2e+18
1.3	1300000000000000000	1.3e+18
1.4	1400000000000000000	1.4e+18
1.5	1500000000000000000	1.5e+18
1.6	1600000000000000000	1.6e+18
1.7	1700000000000000000	1.7e+18
1.8	1800000000000000000	1.8e+18
1.9	1900000000000000000	1.9e+18
2	2000000000000000000	2.0e+18
2.1	2100000000000000000	2.1e+18
2.2	2200000000000000000	2.2e+18
2.3	2300000000000000000	2.3e+18
2.4	2400000000000000000	2.4e+18
2.5	2500000000000000000	2.5e+18
2.6	2600000000000000000	2.6e+18
2.7	2700000000000000000	2.7e+18
2.8	2800000000000000000	2.8e+18
2.9	2900000000000000000	2.9e+18
3	3000000000000000000	3.0e+18
3.1	3100000000000000000	3.1e+18
3.2	3200000000000000000	3.2e+18
3.3	3300000000000000000	3.3e+18
3.4	3400000000000000000	3.4e+18
3.5	3500000000000000000	3.5e+18
3.6	3600000000000000000	3.6e+18
3.7	3700000000000000000	3.7e+18
3.8	3800000000000000000	3.8e+18
3.9	3900000000000000000	3.9e+18

4	4000000000000000000	4.0e+18
4.1	4100000000000000000	4.1e+18
4.2	4200000000000000000	4.2e+18
4.3	4300000000000000000	4.3e+18
4.4	4400000000000000000	4.4e+18
4.5	4500000000000000000	4.5e+18
4.6	4600000000000000000	4.6e+18
4.7	4700000000000000000	4.7e+18
4.8	4800000000000000000	4.8e+18
4.9	4900000000000000000	4.9e+18
5	5000000000000000000	5.0e+18
5.1	5100000000000000000	5.1e+18
5.2	5200000000000000000	5.2e+18
5.3	5300000000000000000	5.3e+18
5.4	5400000000000000000	5.4e+18
5.5	5500000000000000000	5.5e+18
5.6	5600000000000000000	5.6e+18
5.7	5700000000000000000	5.7e+18
5.8	5800000000000000000	5.8e+18
5.9	5900000000000000000	5.9e+18
6	6000000000000000000	6.0e+18
6.1	6100000000000000000	6.1e+18
6.2	6200000000000000000	6.2e+18
6.3	6300000000000000000	6.3e+18
6.4	6400000000000000000	6.4e+18
6.5	6500000000000000000	6.5e+18
6.6	6600000000000000000	6.6e+18
6.7	6700000000000000000	6.7e+18
6.8	6800000000000000000	6.8e+18
6.9	6900000000000000000	6.9e+18
7	7000000000000000000	7.0e+18
7.1	7100000000000000000	7.1e+18
7.2	7200000000000000000	7.2e+18
7.3	7300000000000000000	7.3e+18
7.4	7400000000000000000	7.4e+18
7.5	7500000000000000000	7.5e+18
7.6	7600000000000000000	7.6e+18
7.7	7700000000000000000	7.7e+18

7.8	7800000000000000000	7.8e+18
7.9	7900000000000000000	7.9e+18
8	8000000000000000000	8.0e+18
8.1	8100000000000000000	8.1e+18
8.2	8200000000000000000	8.2e+18
8.3	8300000000000000000	8.3e+18
8.4	8400000000000000000	8.4e+18
8.5	8500000000000000000	8.5e+18
8.6	8600000000000000000	8.6e+18
8.7	8700000000000000000	8.7e+18
8.8	8800000000000000000	8.8e+18
8.9	8900000000000000000	8.9e+18
9	9000000000000000000	9.0e+18
9.1	9100000000000000000	9.1e+18
9.2	9200000000000000000	9.2e+18
9.3	9300000000000000000	9.3e+18
9.4	9400000000000000000	9.4e+18
9.5	9500000000000000000	9.5e+18
9.6	9600000000000000000	9.6e+18
9.7	9700000000000000000	9.7e+18
9.8	9800000000000000000	9.8e+18
9.9	9900000000000000000	9.9e+18
10	10000000000000000000	1.0e+19
10.1	10100000000000000000	1.01e+19
10.2	10200000000000000000	1.02e+19
10.3	10300000000000000000	1.03e+19
10.4	10400000000000000000	1.04e+19
10.5	10500000000000000000	1.05e+19
10.6	10600000000000000000	1.06e+19
10.7	10700000000000000000	1.07e+19
10.8	10800000000000000000	1.08e+19
10.9	10900000000000000000	1.09e+19
11	11000000000000000000	1.1e+19
11.1	11100000000000000000	1.11e+19
11.2	11200000000000000000	1.12e+19
11.3	11300000000000000000	1.13e+19
11.4	11400000000000000000	1.14e+19
11.5	11500000000000000000	1.15e+19

11.6	11600000000000000000	1.16e+19
11.7	11700000000000000000	1.17e+19
11.8	11800000000000000000	1.18e+19
11.9	11900000000000000000	1.19e+19
12	12000000000000000000	1.2e+19
12.1	12100000000000000000	1.21e+19
12.2	12200000000000000000	1.22e+19
12.3	12300000000000000000	1.23e+19
12.4	12400000000000000000	1.24e+19
12.5	12500000000000000000	1.25e+19
12.6	12600000000000000000	1.26e+19
12.7	12700000000000000000	1.27e+19
12.8	12800000000000000000	1.28e+19
12.9	12900000000000000000	1.29e+19
13	13000000000000000000	1.3e+19
13.1	13100000000000000000	1.31e+19
13.2	13200000000000000000	1.32e+19
13.3	13300000000000000000	1.33e+19
13.4	13400000000000000000	1.34e+19
13.5	13500000000000000000	1.35e+19
13.6	13600000000000000000	1.36e+19
13.7	13700000000000000000	1.37e+19
13.8	13800000000000000000	1.38e+19
13.9	13900000000000000000	1.39e+19
14	14000000000000000000	1.4e+19
14.1	14100000000000000000	1.41e+19
14.2	14200000000000000000	1.42e+19
14.3	14300000000000000000	1.43e+19
14.4	14400000000000000000	1.44e+19
14.5	14500000000000000000	1.45e+19
14.6	14600000000000000000	1.46e+19
14.7	14700000000000000000	1.47e+19
14.8	14800000000000000000	1.48e+19
14.9	14900000000000000000	1.49e+19
15	15000000000000000000	1.5e+19
15.1	15100000000000000000	1.51e+19
15.2	15200000000000000000	1.52e+19
15.3	15300000000000000000	1.53e+19

15.4	15400000000000000000	1.54e+19
15.5	15500000000000000000	1.55e+19
15.6	15600000000000000000	1.56e+19
15.7	15700000000000000000	1.57e+19
15.8	15800000000000000000	1.58e+19
15.9	15900000000000000000	1.59e+19
16	16000000000000000000	1.6e+19
16.1	16100000000000000000	1.61e+19
16.2	16200000000000000000	1.62e+19
16.3	16300000000000000000	1.63e+19
16.4	16400000000000000000	1.64e+19
16.5	16500000000000000000	1.65e+19
16.6	16600000000000000000	1.66e+19
16.7	16700000000000000000	1.67e+19
16.8	16800000000000000000	1.68e+19
16.9	16900000000000000000	1.69e+19
17	17000000000000000000	1.7e+19
17.1	17100000000000000000	1.71e+19
17.2	17200000000000000000	1.72e+19
17.3	17300000000000000000	1.73e+19
17.4	17400000000000000000	1.74e+19
17.5	17500000000000000000	1.75e+19
17.6	17600000000000000000	1.76e+19
17.7	17700000000000000000	1.77e+19
17.8	17800000000000000000	1.78e+19
17.9	17900000000000000000	1.79e+19
18	18000000000000000000	1.8e+19
18.1	18100000000000000000	1.81e+19
18.2	18200000000000000000	1.82e+19
18.3	18300000000000000000	1.83e+19
18.4	18400000000000000000	1.84e+19
18.5	18500000000000000000	1.85e+19
18.6	18600000000000000000	1.86e+19
18.7	18700000000000000000	1.87e+19
18.8	18800000000000000000	1.88e+19
18.9	18900000000000000000	1.89e+19
19	19000000000000000000	1.9e+19
19.1	19100000000000000000	1.91e+19

19.2	19200000000000000000	1.92e+19
19.3	19300000000000000000	1.93e+19
19.4	19400000000000000000	1.94e+19
19.5	19500000000000000000	1.95e+19
19.6	19600000000000000000	1.96e+19
19.7	19700000000000000000	1.97e+19
19.8	19800000000000000000	1.98e+19
19.9	19900000000000000000	1.99e+19
20	20000000000000000000	2.0e+19
20.1	20100000000000000000	2.01e+19
20.2	20200000000000000000	2.02e+19
20.3	20300000000000000000	2.03e+19
20.4	20400000000000000000	2.04e+19
20.5	20500000000000000000	2.05e+19
20.6	20600000000000000000	2.06e+19
20.7	20700000000000000000	2.07e+19
20.8	20800000000000000000	2.08e+19
20.9	20900000000000000000	2.09e+19
21	21000000000000000000	2.1e+19
21.1	21100000000000000000	2.11e+19
21.2	21200000000000000000	2.12e+19
21.3	21300000000000000000	2.13e+19
21.4	21400000000000000000	2.14e+19
21.5	21500000000000000000	2.15e+19
21.6	21600000000000000000	2.16e+19
21.7	21700000000000000000	2.17e+19
21.8	21800000000000000000	2.18e+19
21.9	21900000000000000000	2.19e+19
22	22000000000000000000	2.2e+19
22.1	22100000000000000000	2.21e+19
22.2	22200000000000000000	2.22e+19
22.3	22300000000000000000	2.23e+19
22.4	22400000000000000000	2.24e+19
22.5	22500000000000000000	2.25e+19
22.6	22600000000000000000	2.26e+19
22.7	22700000000000000000	2.27e+19
22.8	22800000000000000000	2.28e+19
22.9	22900000000000000000	2.29e+19

23	23000000000000000000	2.3e+19
23.1	23100000000000000000	2.31e+19
23.2	23200000000000000000	2.32e+19
23.3	23300000000000000000	2.33e+19
23.4	23400000000000000000	2.34e+19
23.5	23500000000000000000	2.35e+19
23.6	23600000000000000000	2.36e+19
23.7	23700000000000000000	2.37e+19
23.8	23800000000000000000	2.38e+19
23.9	23900000000000000000	2.39e+19
24	24000000000000000000	2.4e+19
24.1	24100000000000000000	2.41e+19
24.2	24200000000000000000	2.42e+19
24.3	24300000000000000000	2.43e+19
24.4	24400000000000000000	2.44e+19
24.5	24500000000000000000	2.45e+19
24.6	24600000000000000000	2.46e+19
24.7	24700000000000000000	2.47e+19
24.8	24800000000000000000	2.48e+19
24.9	24900000000000000000	2.49e+19
25	25000000000000000000	2.5e+19
25.1	25100000000000000000	2.51e+19
25.2	25200000000000000000	2.52e+19
25.3	25300000000000000000	2.53e+19
25.4	25400000000000000000	2.54e+19
25.5	25500000000000000000	2.55e+19
25.6	25600000000000000000	2.56e+19
25.7	25700000000000000000	2.57e+19
25.8	25800000000000000000	2.58e+19
25.9	25900000000000000000	2.59e+19
26	26000000000000000000	2.6e+19
26.1	26100000000000000000	2.61e+19
26.2	26200000000000000000	2.62e+19
26.3	26300000000000000000	2.63e+19
26.4	26400000000000000000	2.64e+19
26.5	26500000000000000000	2.65e+19
26.6	26600000000000000000	2.66e+19
26.7	26700000000000000000	2.67e+19

26.8	26800000000000000000	2.68e+19
26.9	26900000000000000000	2.69e+19
27	27000000000000000000	2.7e+19
27.1	27100000000000000000	2.71e+19
27.2	27200000000000000000	2.72e+19
27.3	27300000000000000000	2.73e+19
27.4	27400000000000000000	2.74e+19
27.5	27500000000000000000	2.75e+19
27.6	27600000000000000000	2.76e+19
27.7	27700000000000000000	2.77e+19
27.8	27800000000000000000	2.78e+19
27.9	27900000000000000000	2.79e+19
28	28000000000000000000	2.8e+19
28.1	28100000000000000000	2.81e+19
28.2	28200000000000000000	2.82e+19
28.3	28300000000000000000	2.83e+19
28.4	28400000000000000000	2.84e+19
28.5	28500000000000000000	2.85e+19
28.6	28600000000000000000	2.86e+19
28.7	28700000000000000000	2.87e+19
28.8	28800000000000000000	2.88e+19
28.9	28900000000000000000	2.89e+19
29	29000000000000000000	2.9e+19
29.1	29100000000000000000	2.91e+19
29.2	29200000000000000000	2.92e+19
29.3	29300000000000000000	2.93e+19
29.4	29400000000000000000	2.94e+19
29.5	29500000000000000000	2.95e+19
29.6	29600000000000000000	2.96e+19
29.7	29700000000000000000	2.97e+19
29.8	29800000000000000000	2.98e+19
29.9	29900000000000000000	2.99e+19
30	30000000000000000000	3.0e+19
30.1	30100000000000000000	3.01e+19
30.2	30200000000000000000	3.02e+19
30.3	30300000000000000000	3.03e+19
30.4	30400000000000000000	3.04e+19
30.5	30500000000000000000	3.05e+19

30.6	30600000000000000000	3.06e+19
30.7	30700000000000000000	3.07e+19
30.8	30800000000000000000	3.08e+19
30.9	30900000000000000000	3.09e+19
31	31000000000000000000	3.1e+19
31.1	31100000000000000000	3.11e+19
31.2	31200000000000000000	3.12e+19
31.3	31300000000000000000	3.13e+19
31.4	31400000000000000000	3.14e+19
31.5	31500000000000000000	3.15e+19
31.6	31600000000000000000	3.16e+19
31.7	31700000000000000000	3.17e+19
31.8	31800000000000000000	3.18e+19
31.9	31900000000000000000	3.19e+19
32	32000000000000000000	3.2e+19
32.1	32100000000000000000	3.21e+19
32.2	32200000000000000000	3.22e+19
32.3	32300000000000000000	3.23e+19
32.4	32400000000000000000	3.24e+19
32.5	32500000000000000000	3.25e+19
32.6	32600000000000000000	3.26e+19
32.7	32700000000000000000	3.27e+19
32.8	32800000000000000000	3.28e+19
32.9	32900000000000000000	3.29e+19
33	33000000000000000000	3.3e+19
33.1	33100000000000000000	3.31e+19
33.2	33200000000000000000	3.32e+19
33.3	33300000000000000000	3.33e+19
33.4	33400000000000000000	3.34e+19
33.5	33500000000000000000	3.35e+19
33.6	33600000000000000000	3.36e+19
33.7	33700000000000000000	3.37e+19
33.8	33800000000000000000	3.38e+19
33.9	33900000000000000000	3.39e+19
34	34000000000000000000	3.4e+19
34.1	34100000000000000000	3.41e+19
34.2	34200000000000000000	3.42e+19
34.3	34300000000000000000	3.43e+19

34.4	34400000000000000000	3.44e+19
34.5	34500000000000000000	3.45e+19
34.6	34600000000000000000	3.46e+19
34.7	34700000000000000000	3.47e+19
34.8	34800000000000000000	3.48e+19
34.9	34900000000000000000	3.49e+19
35	35000000000000000000	3.5e+19
35.1	35100000000000000000	3.51e+19
35.2	35200000000000000000	3.52e+19
35.3	35300000000000000000	3.53e+19
35.4	35400000000000000000	3.54e+19
35.5	35500000000000000000	3.55e+19
35.6	35600000000000000000	3.56e+19
35.7	35700000000000000000	3.57e+19
35.8	35800000000000000000	3.58e+19
35.9	35900000000000000000	3.59e+19
36	36000000000000000000	3.6e+19
36.1	36100000000000000000	3.61e+19
36.2	36200000000000000000	3.62e+19
36.3	36300000000000000000	3.63e+19
36.4	36400000000000000000	3.64e+19
36.5	36500000000000000000	3.65e+19
36.6	36600000000000000000	3.66e+19
36.7	36700000000000000000	3.67e+19
36.8	36800000000000000000	3.68e+19
36.9	36900000000000000000	3.69e+19
37	37000000000000000000	3.7e+19
37.1	37100000000000000000	3.71e+19
37.2	37200000000000000000	3.72e+19
37.3	37300000000000000000	3.73e+19
37.4	37400000000000000000	3.74e+19
37.5	37500000000000000000	3.75e+19
37.6	37600000000000000000	3.76e+19
37.7	37700000000000000000	3.77e+19
37.8	37800000000000000000	3.78e+19
37.9	37900000000000000000	3.79e+19
38	38000000000000000000	3.8e+19
38.1	38100000000000000000	3.81e+19

38.2	38200000000000000000	3.82e+19
38.3	38300000000000000000	3.83e+19
38.4	38400000000000000000	3.84e+19
38.5	38500000000000000000	3.85e+19
38.6	38600000000000000000	3.86e+19
38.7	38700000000000000000	3.87e+19
38.8	38800000000000000000	3.88e+19
38.9	38900000000000000000	3.89e+19
39	39000000000000000000	3.9e+19
39.1	39100000000000000000	3.91e+19
39.2	39200000000000000000	3.92e+19
39.3	39300000000000000000	3.93e+19
39.4	39400000000000000000	3.94e+19
39.5	39500000000000000000	3.95e+19
39.6	39600000000000000000	3.96e+19
39.7	39700000000000000000	3.97e+19
39.8	39800000000000000000	3.98e+19
39.9	39900000000000000000	3.99e+19
40	40000000000000000000	4.0e+19
40.1	40100000000000000000	4.01e+19
40.2	40200000000000000000	4.02e+19
40.3	40300000000000000000	4.03e+19
40.4	40400000000000000000	4.04e+19
40.5	40500000000000000000	4.05e+19
40.6	40600000000000000000	4.06e+19
40.7	40700000000000000000	4.07e+19
40.8	40800000000000000000	4.08e+19
40.9	40900000000000000000	4.09e+19
41	41000000000000000000	4.1e+19
41.1	41100000000000000000	4.11e+19
41.2	41200000000000000000	4.12e+19
41.3	41300000000000000000	4.13e+19
41.4	41400000000000000000	4.14e+19
41.5	41500000000000000000	4.15e+19
41.6	41600000000000000000	4.16e+19
41.7	41700000000000000000	4.17e+19
41.8	41800000000000000000	4.18e+19
41.9	41900000000000000000	4.19e+19

42	42000000000000000000	4.2e+19
42.1	42100000000000000000	4.21e+19
42.2	42200000000000000000	4.22e+19
42.3	42300000000000000000	4.23e+19
42.4	42400000000000000000	4.24e+19
42.5	42500000000000000000	4.25e+19
42.6	42600000000000000000	4.26e+19
42.7	42700000000000000000	4.27e+19
42.8	42800000000000000000	4.28e+19
42.9	42900000000000000000	4.29e+19
43	43000000000000000000	4.3e+19
43.1	43100000000000000000	4.31e+19
43.2	43200000000000000000	4.32e+19
43.3	43300000000000000000	4.33e+19
43.4	43400000000000000000	4.34e+19
43.5	43500000000000000000	4.35e+19
43.6	43600000000000000000	4.36e+19
43.7	43700000000000000000	4.37e+19
43.8	43800000000000000000	4.38e+19
43.9	43900000000000000000	4.39e+19
44	44000000000000000000	4.4e+19
44.1	44100000000000000000	4.41e+19
44.2	44200000000000000000	4.42e+19
44.3	44300000000000000000	4.43e+19
44.4	44400000000000000000	4.44e+19
44.5	44500000000000000000	4.45e+19
44.6	44600000000000000000	4.46e+19
44.7	44700000000000000000	4.47e+19
44.8	44800000000000000000	4.48e+19
44.9	44900000000000000000	4.49e+19
45	45000000000000000000	4.5e+19
45.1	45100000000000000000	4.51e+19
45.2	45200000000000000000	4.52e+19
45.3	45300000000000000000	4.53e+19
45.4	45400000000000000000	4.54e+19
45.5	45500000000000000000	4.55e+19
45.6	45600000000000000000	4.56e+19
45.7	45700000000000000000	4.57e+19

45.8	45800000000000000000	4.58e+19
45.9	45900000000000000000	4.59e+19
46	46000000000000000000	4.6e+19
46.1	46100000000000000000	4.61e+19
46.2	46200000000000000000	4.62e+19
46.3	46300000000000000000	4.63e+19
46.4	46400000000000000000	4.64e+19
46.5	46500000000000000000	4.65e+19
46.6	46600000000000000000	4.66e+19
46.7	46700000000000000000	4.67e+19
46.8	46800000000000000000	4.68e+19
46.9	46900000000000000000	4.69e+19
47	47000000000000000000	4.7e+19
47.1	47100000000000000000	4.71e+19
47.2	47200000000000000000	4.72e+19
47.3	47300000000000000000	4.73e+19
47.4	47400000000000000000	4.74e+19
47.5	47500000000000000000	4.75e+19
47.6	47600000000000000000	4.76e+19
47.7	47700000000000000000	4.77e+19
47.8	47800000000000000000	4.78e+19
47.9	47900000000000000000	4.79e+19
48	48000000000000000000	4.8e+19
48.1	48100000000000000000	4.81e+19
48.2	48200000000000000000	4.82e+19
48.3	48300000000000000000	4.83e+19
48.4	48400000000000000000	4.84e+19
48.5	48500000000000000000	4.85e+19
48.6	48600000000000000000	4.86e+19
48.7	48700000000000000000	4.87e+19
48.8	48800000000000000000	4.88e+19
48.9	48900000000000000000	4.89e+19
49	49000000000000000000	4.9e+19
49.1	49100000000000000000	4.91e+19
49.2	49200000000000000000	4.92e+19
49.3	49300000000000000000	4.93e+19
49.4	49400000000000000000	4.94e+19
49.5	49500000000000000000	4.95e+19

49.6	4960000000000000000	4.96e+19
49.7	4970000000000000000	4.97e+19
49.8	4980000000000000000	4.98e+19
49.9	4990000000000000000	4.99e+19
50	5000000000000000000	5.0e+19
50.1	5010000000000000000	5.01e+19
50.2	5020000000000000000	5.02e+19
50.3	5030000000000000000	5.03e+19
50.4	5040000000000000000	5.04e+19
50.5	5050000000000000000	5.05e+19
50.6	5060000000000000000	5.06e+19
50.7	5070000000000000000	5.07e+19
50.8	5080000000000000000	5.08e+19
50.9	5090000000000000000	5.09e+19
51	5100000000000000000	5.1e+19
51.1	5110000000000000000	5.11e+19
51.2	5120000000000000000	5.12e+19
51.3	5130000000000000000	5.13e+19
51.4	5140000000000000000	5.14e+19
51.5	5150000000000000000	5.15e+19
51.6	5160000000000000000	5.16e+19
51.7	5170000000000000000	5.17e+19
51.8	5180000000000000000	5.18e+19
51.9	5190000000000000000	5.19e+19
52	5200000000000000000	5.2e+19
52.1	5210000000000000000	5.21e+19
52.2	5220000000000000000	5.22e+19
52.3	5230000000000000000	5.23e+19
52.4	5240000000000000000	5.24e+19
52.5	5250000000000000000	5.25e+19
52.6	5260000000000000000	5.26e+19
52.7	5270000000000000000	5.27e+19
52.8	5280000000000000000	5.28e+19
52.9	5290000000000000000	5.29e+19
53	5300000000000000000	5.3e+19
53.1	5310000000000000000	5.31e+19
53.2	5320000000000000000	5.32e+19
53.3	5330000000000000000	5.33e+19

53.4	53400000000000000000	5.34e+19
53.5	53500000000000000000	5.35e+19
53.6	53600000000000000000	5.36e+19
53.7	53700000000000000000	5.37e+19
53.8	53800000000000000000	5.38e+19
53.9	53900000000000000000	5.39e+19
54	54000000000000000000	5.4e+19
54.1	54100000000000000000	5.41e+19
54.2	54200000000000000000	5.42e+19
54.3	54300000000000000000	5.43e+19
54.4	54400000000000000000	5.44e+19
54.5	54500000000000000000	5.45e+19
54.6	54600000000000000000	5.46e+19
54.7	54700000000000000000	5.47e+19
54.8	54800000000000000000	5.48e+19
54.9	54900000000000000000	5.49e+19
55	55000000000000000000	5.5e+19
55.1	55100000000000000000	5.51e+19
55.2	55200000000000000000	5.52e+19
55.3	55300000000000000000	5.53e+19
55.4	55400000000000000000	5.54e+19
55.5	55500000000000000000	5.55e+19
55.6	55600000000000000000	5.56e+19
55.7	55700000000000000000	5.57e+19
55.8	55800000000000000000	5.58e+19
55.9	55900000000000000000	5.59e+19
56	56000000000000000000	5.6e+19
56.1	56100000000000000000	5.61e+19
56.2	56200000000000000000	5.62e+19
56.3	56300000000000000000	5.63e+19
56.4	56400000000000000000	5.64e+19
56.5	56500000000000000000	5.65e+19
56.6	56600000000000000000	5.66e+19
56.7	56700000000000000000	5.67e+19
56.8	56800000000000000000	5.68e+19
56.9	56900000000000000000	5.69e+19
57	57000000000000000000	5.7e+19
57.1	57100000000000000000	5.71e+19

57.2	57200000000000000000	5.72e+19
57.3	57300000000000000000	5.73e+19
57.4	57400000000000000000	5.74e+19
57.5	57500000000000000000	5.75e+19
57.6	57600000000000000000	5.76e+19
57.7	57700000000000000000	5.77e+19
57.8	57800000000000000000	5.78e+19
57.9	57900000000000000000	5.79e+19
58	58000000000000000000	5.8e+19
58.1	58100000000000000000	5.81e+19
58.2	58200000000000000000	5.82e+19
58.3	58300000000000000000	5.83e+19
58.4	58400000000000000000	5.84e+19
58.5	58500000000000000000	5.85e+19
58.6	58600000000000000000	5.86e+19
58.7	58700000000000000000	5.87e+19
58.8	58800000000000000000	5.88e+19
58.9	58900000000000000000	5.89e+19
59	59000000000000000000	5.9e+19
59.1	59100000000000000000	5.91e+19
59.2	59200000000000000000	5.92e+19
59.3	59300000000000000000	5.93e+19
59.4	59400000000000000000	5.94e+19
59.5	59500000000000000000	5.95e+19
59.6	59600000000000000000	5.96e+19
59.7	59700000000000000000	5.97e+19
59.8	59800000000000000000	5.98e+19
59.9	59900000000000000000	5.99e+19
60	60000000000000000000	6.0e+19
60.1	60100000000000000000	6.01e+19
60.2	60200000000000000000	6.02e+19
60.3	60300000000000000000	6.03e+19
60.4	60400000000000000000	6.04e+19
60.5	60500000000000000000	6.05e+19
60.6	60600000000000000000	6.06e+19
60.7	60700000000000000000	6.07e+19
60.8	60800000000000000000	6.08e+19
60.9	60900000000000000000	6.09e+19

61	61000000000000000000	6.1e+19
61.1	61100000000000000000	6.11e+19
61.2	61200000000000000000	6.12e+19
61.3	61300000000000000000	6.13e+19
61.4	61400000000000000000	6.14e+19
61.5	61500000000000000000	6.15e+19
61.6	61600000000000000000	6.16e+19
61.7	61700000000000000000	6.17e+19
61.8	61800000000000000000	6.18e+19
61.9	61900000000000000000	6.19e+19
62	62000000000000000000	6.2e+19
62.1	62100000000000000000	6.21e+19
62.2	62200000000000000000	6.22e+19
62.3	62300000000000000000	6.23e+19
62.4	62400000000000000000	6.24e+19
62.5	62500000000000000000	6.25e+19
62.6	62600000000000000000	6.26e+19
62.7	62700000000000000000	6.27e+19
62.8	62800000000000000000	6.28e+19
62.9	62900000000000000000	6.29e+19
63	63000000000000000000	6.3e+19
63.1	63100000000000000000	6.31e+19
63.2	63200000000000000000	6.32e+19
63.3	63300000000000000000	6.33e+19
63.4	63400000000000000000	6.34e+19
63.5	63500000000000000000	6.35e+19
63.6	63600000000000000000	6.36e+19
63.7	63700000000000000000	6.37e+19
63.8	63800000000000000000	6.38e+19
63.9	63900000000000000000	6.39e+19
64	64000000000000000000	6.4e+19
64.1	64100000000000000000	6.41e+19
64.2	64200000000000000000	6.42e+19
64.3	64300000000000000000	6.43e+19
64.4	64400000000000000000	6.44e+19
64.5	64500000000000000000	6.45e+19
64.6	64600000000000000000	6.46e+19
64.7	64700000000000000000	6.47e+19

64.8	6480000000000000000	6.48e+19
64.9	6490000000000000000	6.49e+19
65	6500000000000000000	6.5e+19
65.1	6510000000000000000	6.51e+19
65.2	6520000000000000000	6.52e+19
65.3	6530000000000000000	6.53e+19
65.4	6540000000000000000	6.54e+19
65.5	6550000000000000000	6.55e+19
65.6	6560000000000000000	6.56e+19
65.7	6570000000000000000	6.57e+19
65.8	6580000000000000000	6.58e+19
65.9	6590000000000000000	6.59e+19
66	6600000000000000000	6.6e+19
66.1	6610000000000000000	6.61e+19
66.2	6620000000000000000	6.62e+19
66.3	6630000000000000000	6.63e+19
66.4	6640000000000000000	6.64e+19
66.5	6650000000000000000	6.65e+19
66.6	6660000000000000000	6.66e+19
66.7	6670000000000000000	6.67e+19
66.8	6680000000000000000	6.68e+19
66.9	6690000000000000000	6.69e+19
67	6700000000000000000	6.7e+19
67.1	6710000000000000000	6.71e+19
67.2	6720000000000000000	6.72e+19
67.3	6730000000000000000	6.73e+19
67.4	6740000000000000000	6.74e+19
67.5	6750000000000000000	6.75e+19
67.6	6760000000000000000	6.76e+19
67.7	6770000000000000000	6.77e+19
67.8	6780000000000000000	6.78e+19
67.9	6790000000000000000	6.79e+19
68	6800000000000000000	6.8e+19
68.1	6810000000000000000	6.81e+19
68.2	6820000000000000000	6.82e+19
68.3	6830000000000000000	6.83e+19
68.4	6840000000000000000	6.84e+19
68.5	6850000000000000000	6.85e+19

68.6	68600000000000000000	6.86e+19
68.7	68700000000000000000	6.87e+19
68.8	68800000000000000000	6.88e+19
68.9	68900000000000000000	6.89e+19
69	69000000000000000000	6.9e+19
69.1	69100000000000000000	6.91e+19
69.2	69200000000000000000	6.92e+19
69.3	69300000000000000000	6.93e+19
69.4	69400000000000000000	6.94e+19
69.5	69500000000000000000	6.95e+19
69.6	69600000000000000000	6.96e+19
69.7	69700000000000000000	6.97e+19
69.8	69800000000000000000	6.98e+19
69.9	69900000000000000000	6.99e+19
70	70000000000000000000	7.0e+19
70.1	70100000000000000000	7.01e+19
70.2	70200000000000000000	7.02e+19
70.3	70300000000000000000	7.03e+19
70.4	70400000000000000000	7.04e+19
70.5	70500000000000000000	7.05e+19
70.6	70600000000000000000	7.06e+19
70.7	70700000000000000000	7.07e+19
70.8	70800000000000000000	7.08e+19
70.9	70900000000000000000	7.09e+19
71	71000000000000000000	7.1e+19
71.1	71100000000000000000	7.11e+19
71.2	71200000000000000000	7.12e+19
71.3	71300000000000000000	7.13e+19
71.4	71400000000000000000	7.14e+19
71.5	71500000000000000000	7.15e+19
71.6	71600000000000000000	7.16e+19
71.7	71700000000000000000	7.17e+19
71.8	71800000000000000000	7.18e+19
71.9	71900000000000000000	7.19e+19
72	72000000000000000000	7.2e+19
72.1	72100000000000000000	7.21e+19
72.2	72200000000000000000	7.22e+19
72.3	72300000000000000000	7.23e+19

72.4	7240000000000000000	7.24e+19
72.5	7250000000000000000	7.25e+19
72.6	7260000000000000000	7.26e+19
72.7	7270000000000000000	7.27e+19
72.8	7280000000000000000	7.28e+19
72.9	7290000000000000000	7.29e+19
73	7300000000000000000	7.3e+19
73.1	7310000000000000000	7.31e+19
73.2	7320000000000000000	7.32e+19
73.3	7330000000000000000	7.33e+19
73.4	7340000000000000000	7.34e+19
73.5	7350000000000000000	7.35e+19
73.6	7360000000000000000	7.36e+19
73.7	7370000000000000000	7.37e+19
73.8	7380000000000000000	7.38e+19
73.9	7390000000000000000	7.39e+19
74	7400000000000000000	7.4e+19
74.1	7410000000000000000	7.41e+19
74.2	7420000000000000000	7.42e+19
74.3	7430000000000000000	7.43e+19
74.4	7440000000000000000	7.44e+19
74.5	7450000000000000000	7.45e+19
74.6	7460000000000000000	7.46e+19
74.7	7470000000000000000	7.47e+19
74.8	7480000000000000000	7.48e+19
74.9	7490000000000000000	7.49e+19
75	7500000000000000000	7.5e+19
75.1	7510000000000000000	7.51e+19
75.2	7520000000000000000	7.52e+19
75.3	7530000000000000000	7.53e+19
75.4	7540000000000000000	7.54e+19
75.5	7550000000000000000	7.55e+19
75.6	7560000000000000000	7.56e+19
75.7	7570000000000000000	7.57e+19
75.8	7580000000000000000	7.58e+19
75.9	7590000000000000000	7.59e+19
76	7600000000000000000	7.6e+19
76.1	7610000000000000000	7.61e+19

76.2	76200000000000000000	7.62e+19
76.3	76300000000000000000	7.63e+19
76.4	76400000000000000000	7.64e+19
76.5	76500000000000000000	7.65e+19
76.6	76600000000000000000	7.66e+19
76.7	76700000000000000000	7.67e+19
76.8	76800000000000000000	7.68e+19
76.9	76900000000000000000	7.69e+19
77	77000000000000000000	7.7e+19
77.1	77100000000000000000	7.71e+19
77.2	77200000000000000000	7.72e+19
77.3	77300000000000000000	7.73e+19
77.4	77400000000000000000	7.74e+19
77.5	77500000000000000000	7.75e+19
77.6	77600000000000000000	7.76e+19
77.7	77700000000000000000	7.77e+19
77.8	77800000000000000000	7.78e+19
77.9	77900000000000000000	7.79e+19
78	78000000000000000000	7.8e+19
78.1	78100000000000000000	7.81e+19
78.2	78200000000000000000	7.82e+19
78.3	78300000000000000000	7.83e+19
78.4	78400000000000000000	7.84e+19
78.5	78500000000000000000	7.85e+19
78.6	78600000000000000000	7.86e+19
78.7	78700000000000000000	7.87e+19
78.8	78800000000000000000	7.88e+19
78.9	78900000000000000000	7.89e+19
79	79000000000000000000	7.9e+19
79.1	79100000000000000000	7.91e+19
79.2	79200000000000000000	7.92e+19
79.3	79300000000000000000	7.93e+19
79.4	79400000000000000000	7.94e+19
79.5	79500000000000000000	7.95e+19
79.6	79600000000000000000	7.96e+19
79.7	79700000000000000000	7.97e+19
79.8	79800000000000000000	7.98e+19
79.9	79900000000000000000	7.99e+19

80	8000000000000000000	8.0e+19
80.1	8010000000000000000	8.01e+19
80.2	8020000000000000000	8.02e+19
80.3	8030000000000000000	8.03e+19
80.4	8040000000000000000	8.04e+19
80.5	8050000000000000000	8.05e+19
80.6	8060000000000000000	8.06e+19
80.7	8070000000000000000	8.07e+19
80.8	8080000000000000000	8.08e+19
80.9	8090000000000000000	8.09e+19
81	8100000000000000000	8.1e+19
81.1	8110000000000000000	8.11e+19
81.2	8120000000000000000	8.12e+19
81.3	8130000000000000000	8.13e+19
81.4	8140000000000000000	8.14e+19
81.5	8150000000000000000	8.15e+19
81.6	8160000000000000000	8.16e+19
81.7	8170000000000000000	8.17e+19
81.8	8180000000000000000	8.18e+19
81.9	8190000000000000000	8.19e+19
82	8200000000000000000	8.2e+19
82.1	8210000000000000000	8.21e+19
82.2	8220000000000000000	8.22e+19
82.3	8230000000000000000	8.23e+19
82.4	8240000000000000000	8.24e+19
82.5	8250000000000000000	8.25e+19
82.6	8260000000000000000	8.26e+19
82.7	8270000000000000000	8.27e+19
82.8	8280000000000000000	8.28e+19
82.9	8290000000000000000	8.29e+19
83	8300000000000000000	8.3e+19
83.1	8310000000000000000	8.31e+19
83.2	8320000000000000000	8.32e+19
83.3	8330000000000000000	8.33e+19
83.4	8340000000000000000	8.34e+19
83.5	8350000000000000000	8.35e+19
83.6	8360000000000000000	8.36e+19
83.7	8370000000000000000	8.37e+19

83.8	83800000000000000000	8.38e+19
83.9	83900000000000000000	8.39e+19
84	84000000000000000000	8.4e+19
84.1	84100000000000000000	8.41e+19
84.2	84200000000000000000	8.42e+19
84.3	84300000000000000000	8.43e+19
84.4	84400000000000000000	8.44e+19
84.5	84500000000000000000	8.45e+19
84.6	84600000000000000000	8.46e+19
84.7	84700000000000000000	8.47e+19
84.8	84800000000000000000	8.48e+19
84.9	84900000000000000000	8.49e+19
85	85000000000000000000	8.5e+19
85.1	85100000000000000000	8.51e+19
85.2	85200000000000000000	8.52e+19
85.3	85300000000000000000	8.53e+19
85.4	85400000000000000000	8.54e+19
85.5	85500000000000000000	8.55e+19
85.6	85600000000000000000	8.56e+19
85.7	85700000000000000000	8.57e+19
85.8	85800000000000000000	8.58e+19
85.9	85900000000000000000	8.59e+19
86	86000000000000000000	8.6e+19
86.1	86100000000000000000	8.61e+19
86.2	86200000000000000000	8.62e+19
86.3	86300000000000000000	8.63e+19
86.4	86400000000000000000	8.64e+19
86.5	86500000000000000000	8.65e+19
86.6	86600000000000000000	8.66e+19
86.7	86700000000000000000	8.67e+19
86.8	86800000000000000000	8.68e+19
86.9	86900000000000000000	8.69e+19
87	87000000000000000000	8.7e+19
87.1	87100000000000000000	8.71e+19
87.2	87200000000000000000	8.72e+19
87.3	87300000000000000000	8.73e+19
87.4	87400000000000000000	8.74e+19
87.5	87500000000000000000	8.75e+19

87.6	8760000000000000000	8.76e+19
87.7	8770000000000000000	8.77e+19
87.8	8780000000000000000	8.78e+19
87.9	8790000000000000000	8.79e+19
88	8800000000000000000	8.8e+19
88.1	8810000000000000000	8.81e+19
88.2	8820000000000000000	8.82e+19
88.3	8830000000000000000	8.83e+19
88.4	8840000000000000000	8.84e+19
88.5	8850000000000000000	8.85e+19
88.6	8860000000000000000	8.86e+19
88.7	8870000000000000000	8.87e+19
88.8	8880000000000000000	8.88e+19
88.9	8890000000000000000	8.89e+19
89	8900000000000000000	8.9e+19
89.1	8910000000000000000	8.91e+19
89.2	8920000000000000000	8.92e+19
89.3	8930000000000000000	8.93e+19
89.4	8940000000000000000	8.94e+19
89.5	8950000000000000000	8.95e+19
89.6	8960000000000000000	8.96e+19
89.7	8970000000000000000	8.97e+19
89.8	8980000000000000000	8.98e+19
89.9	8990000000000000000	8.99e+19
90	9000000000000000000	9.0e+19
90.1	9010000000000000000	9.01e+19
90.2	9020000000000000000	9.02e+19
90.3	9030000000000000000	9.03e+19
90.4	9040000000000000000	9.04e+19
90.5	9050000000000000000	9.05e+19
90.6	9060000000000000000	9.06e+19
90.7	9070000000000000000	9.07e+19
90.8	9080000000000000000	9.08e+19
90.9	9090000000000000000	9.09e+19
91	9100000000000000000	9.1e+19
91.1	9110000000000000000	9.11e+19
91.2	9120000000000000000	9.12e+19
91.3	9130000000000000000	9.13e+19

91.4	91400000000000000000	9.14e+19
91.5	91500000000000000000	9.15e+19
91.6	91600000000000000000	9.16e+19
91.7	91700000000000000000	9.17e+19
91.8	91800000000000000000	9.18e+19
91.9	91900000000000000000	9.19e+19
92	92000000000000000000	9.2e+19
92.1	92100000000000000000	9.21e+19
92.2	92200000000000000000	9.22e+19
92.3	92300000000000000000	9.23e+19
92.4	92400000000000000000	9.24e+19
92.5	92500000000000000000	9.25e+19
92.6	92600000000000000000	9.26e+19
92.7	92700000000000000000	9.27e+19
92.8	92800000000000000000	9.28e+19
92.9	92900000000000000000	9.29e+19
93	93000000000000000000	9.3e+19
93.1	93100000000000000000	9.31e+19
93.2	93200000000000000000	9.32e+19
93.3	93300000000000000000	9.33e+19
93.4	93400000000000000000	9.34e+19
93.5	93500000000000000000	9.35e+19
93.6	93600000000000000000	9.36e+19
93.7	93700000000000000000	9.37e+19
93.8	93800000000000000000	9.38e+19
93.9	93900000000000000000	9.39e+19
94	94000000000000000000	9.4e+19
94.1	94100000000000000000	9.41e+19
94.2	94200000000000000000	9.42e+19
94.3	94300000000000000000	9.43e+19
94.4	94400000000000000000	9.44e+19
94.5	94500000000000000000	9.45e+19
94.6	94600000000000000000	9.46e+19
94.7	94700000000000000000	9.47e+19
94.8	94800000000000000000	9.48e+19
94.9	94900000000000000000	9.49e+19
95	95000000000000000000	9.5e+19
95.1	95100000000000000000	9.51e+19

95.2	95200000000000000000	9.52e+19
95.3	95300000000000000000	9.53e+19
95.4	95400000000000000000	9.54e+19
95.5	95500000000000000000	9.55e+19
95.6	95600000000000000000	9.56e+19
95.7	95700000000000000000	9.57e+19
95.8	95800000000000000000	9.58e+19
95.9	95900000000000000000	9.59e+19
96	96000000000000000000	9.6e+19
96.1	96100000000000000000	9.61e+19
96.2	96200000000000000000	9.62e+19
96.3	96300000000000000000	9.63e+19
96.4	96400000000000000000	9.64e+19
96.5	96500000000000000000	9.65e+19
96.6	96600000000000000000	9.66e+19
96.7	96700000000000000000	9.67e+19
96.8	96800000000000000000	9.68e+19
96.9	96900000000000000000	9.69e+19
97	97000000000000000000	9.7e+19
97.1	97100000000000000000	9.71e+19
97.2	97200000000000000000	9.72e+19
97.3	97300000000000000000	9.73e+19
97.4	97400000000000000000	9.74e+19
97.5	97500000000000000000	9.75e+19
97.6	97600000000000000000	9.76e+19
97.7	97700000000000000000	9.77e+19
97.8	97800000000000000000	9.78e+19
97.9	97900000000000000000	9.79e+19
98	98000000000000000000	9.8e+19
98.1	98100000000000000000	9.81e+19
98.2	98200000000000000000	9.82e+19
98.3	98300000000000000000	9.83e+19
98.4	98400000000000000000	9.84e+19
98.5	98500000000000000000	9.85e+19
98.6	98600000000000000000	9.86e+19
98.7	98700000000000000000	9.87e+19
98.8	98800000000000000000	9.88e+19
98.9	98900000000000000000	9.89e+19

99	99000000000000000000	9.9e+19
99.1	99100000000000000000	9.91e+19
99.2	99200000000000000000	9.92e+19
99.3	99300000000000000000	9.93e+19
99.4	99400000000000000000	9.94e+19
99.5	99500000000000000000	9.95e+19
99.6	99600000000000000000	9.96e+19
99.7	99700000000000000000	9.97e+19
99.8	99800000000000000000	9.98e+19
99.9	99900000000000000000	9.99e+19
100	100000000000000000000	1.0e+20
100.1	100100000000000000000	1.001e+20
100.2	100200000000000000000	1.002e+20
100.3	100300000000000000000	1.003e+20
100.4	100400000000000000000	1.004e+20
100.5	100500000000000000000	1.005e+20
100.6	100600000000000000000	1.006e+20
100.7	100700000000000000000	1.007e+20
100.8	100800000000000000000	1.008e+20
100.9	100900000000000000000	1.009e+20
101	101000000000000000000	1.01e+20
101.1	101100000000000000000	1.011e+20
101.2	101200000000000000000	1.012e+20
101.3	101300000000000000000	1.013e+20
101.4	101400000000000000000	1.014e+20
101.5	101500000000000000000	1.015e+20
101.6	101600000000000000000	1.016e+20
101.7	101700000000000000000	1.017e+20
101.8	101800000000000000000	1.018e+20
101.9	101900000000000000000	1.019e+20
102	102000000000000000000	1.02e+20
102.1	102100000000000000000	1.021e+20
102.2	102200000000000000000	1.022e+20
102.3	102300000000000000000	1.023e+20
102.4	102400000000000000000	1.024e+20
102.5	102500000000000000000	1.025e+20
102.6	102600000000000000000	1.026e+20
102.7	102700000000000000000	1.027e+20

102.8	10280000000000000000	1.028e+20
102.9	10290000000000000000	1.029e+20
103	10300000000000000000	1.03e+20
103.1	10310000000000000000	1.031e+20
103.2	10320000000000000000	1.032e+20
103.3	10330000000000000000	1.033e+20
103.4	10340000000000000000	1.034e+20
103.5	10350000000000000000	1.035e+20
103.6	10360000000000000000	1.036e+20
103.7	10370000000000000000	1.037e+20
103.8	10380000000000000000	1.038e+20
103.9	10390000000000000000	1.039e+20
104	10400000000000000000	1.04e+20
104.1	10410000000000000000	1.041e+20
104.2	10420000000000000000	1.042e+20
104.3	10430000000000000000	1.043e+20
104.4	10440000000000000000	1.044e+20
104.5	10450000000000000000	1.045e+20
104.6	10460000000000000000	1.046e+20
104.7	10470000000000000000	1.047e+20
104.8	10480000000000000000	1.048e+20
104.9	10490000000000000000	1.049e+20
105	10500000000000000000	1.05e+20
105.1	10510000000000000000	1.051e+20
105.2	10520000000000000000	1.052e+20
105.3	10530000000000000000	1.053e+20
105.4	10540000000000000000	1.054e+20
105.5	10550000000000000000	1.055e+20
105.6	10560000000000000000	1.056e+20
105.7	10570000000000000000	1.057e+20
105.8	10580000000000000000	1.058e+20
105.9	10590000000000000000	1.059e+20
106	10600000000000000000	1.06e+20
106.1	10610000000000000000	1.061e+20
106.2	10620000000000000000	1.062e+20
106.3	10630000000000000000	1.063e+20
106.4	10640000000000000000	1.064e+20
106.5	10650000000000000000	1.065e+20

106.6	10660000000000000000	1.066e+20
106.7	10670000000000000000	1.067e+20
106.8	10680000000000000000	1.068e+20
106.9	10690000000000000000	1.069e+20
107	10700000000000000000	1.07e+20
107.1	10710000000000000000	1.071e+20
107.2	10720000000000000000	1.072e+20
107.3	10730000000000000000	1.073e+20
107.4	10740000000000000000	1.074e+20
107.5	10750000000000000000	1.075e+20
107.6	10760000000000000000	1.076e+20
107.7	10770000000000000000	1.077e+20
107.8	10780000000000000000	1.078e+20
107.9	10790000000000000000	1.079e+20
108	10800000000000000000	1.08e+20
108.1	10810000000000000000	1.081e+20
108.2	10820000000000000000	1.082e+20
108.3	10830000000000000000	1.083e+20
108.4	10840000000000000000	1.084e+20
108.5	10850000000000000000	1.085e+20
108.6	10860000000000000000	1.086e+20
108.7	10870000000000000000	1.087e+20
108.8	10880000000000000000	1.088e+20
108.9	10890000000000000000	1.089e+20
109	10900000000000000000	1.09e+20
109.1	10910000000000000000	1.091e+20
109.2	10920000000000000000	1.092e+20
109.3	10930000000000000000	1.093e+20
109.4	10940000000000000000	1.094e+20
109.5	10950000000000000000	1.095e+20
109.6	10960000000000000000	1.096e+20
109.7	10970000000000000000	1.097e+20
109.8	10980000000000000000	1.098e+20
109.9	10990000000000000000	1.099e+20
110	11000000000000000000	1.1e+20
110.1	11010000000000000000	1.101e+20
110.2	11020000000000000000	1.102e+20
110.3	11030000000000000000	1.103e+20

110.4	11040000000000000000	1.104e+20
110.5	11050000000000000000	1.105e+20
110.6	11060000000000000000	1.106e+20
110.7	11070000000000000000	1.107e+20
110.8	11080000000000000000	1.108e+20
110.9	11090000000000000000	1.109e+20
111	11100000000000000000	1.11e+20
111.1	11110000000000000000	1.111e+20
111.2	11120000000000000000	1.112e+20
111.3	11130000000000000000	1.113e+20
111.4	11140000000000000000	1.114e+20
111.5	11150000000000000000	1.115e+20
111.6	11160000000000000000	1.116e+20
111.7	11170000000000000000	1.117e+20
111.8	11180000000000000000	1.118e+20
111.9	11190000000000000000	1.119e+20
112	11200000000000000000	1.12e+20
112.1	11210000000000000000	1.121e+20
112.2	11220000000000000000	1.122e+20
112.3	11230000000000000000	1.123e+20
112.4	11240000000000000000	1.124e+20
112.5	11250000000000000000	1.125e+20
112.6	11260000000000000000	1.126e+20
112.7	11270000000000000000	1.127e+20
112.8	11280000000000000000	1.128e+20
112.9	11290000000000000000	1.129e+20
113	11300000000000000000	1.13e+20
113.1	11310000000000000000	1.131e+20
113.2	11320000000000000000	1.132e+20
113.3	11330000000000000000	1.133e+20
113.4	11340000000000000000	1.134e+20
113.5	11350000000000000000	1.135e+20
113.6	11360000000000000000	1.136e+20
113.7	11370000000000000000	1.137e+20
113.8	11380000000000000000	1.138e+20
113.9	11390000000000000000	1.139e+20
114	11400000000000000000	1.14e+20
114.1	11410000000000000000	1.141e+20

114.2	11420000000000000000	1.142e+20
114.3	11430000000000000000	1.143e+20
114.4	11440000000000000000	1.144e+20
114.5	11450000000000000000	1.145e+20
114.6	11460000000000000000	1.146e+20
114.7	11470000000000000000	1.147e+20
114.8	11480000000000000000	1.148e+20
114.9	11490000000000000000	1.149e+20
115	11500000000000000000	1.15e+20
115.1	11510000000000000000	1.151e+20
115.2	11520000000000000000	1.152e+20
115.3	11530000000000000000	1.153e+20
115.4	11540000000000000000	1.154e+20
115.5	11550000000000000000	1.155e+20
115.6	11560000000000000000	1.156e+20
115.7	11570000000000000000	1.157e+20
115.8	11580000000000000000	1.158e+20
115.9	11590000000000000000	1.159e+20
116	11600000000000000000	1.16e+20
116.1	11610000000000000000	1.161e+20
116.2	11620000000000000000	1.162e+20
116.3	11630000000000000000	1.163e+20
116.4	11640000000000000000	1.164e+20
116.5	11650000000000000000	1.165e+20
116.6	11660000000000000000	1.166e+20
116.7	11670000000000000000	1.167e+20
116.8	11680000000000000000	1.168e+20
116.9	11690000000000000000	1.169e+20
117	11700000000000000000	1.17e+20
117.1	11710000000000000000	1.171e+20
117.2	11720000000000000000	1.172e+20
117.3	11730000000000000000	1.173e+20
117.4	11740000000000000000	1.174e+20
117.5	11750000000000000000	1.175e+20
117.6	11760000000000000000	1.176e+20
117.7	11770000000000000000	1.177e+20
117.8	11780000000000000000	1.178e+20
117.9	11790000000000000000	1.179e+20

118	11800000000000000000	1.18e+20
118.1	11810000000000000000	1.181e+20
118.2	11820000000000000000	1.182e+20
118.3	11830000000000000000	1.183e+20
118.4	11840000000000000000	1.184e+20
118.5	11850000000000000000	1.185e+20
118.6	11860000000000000000	1.186e+20
118.7	11870000000000000000	1.187e+20
118.8	11880000000000000000	1.188e+20
118.9	11890000000000000000	1.189e+20
119	11900000000000000000	1.19e+20
119.1	11910000000000000000	1.191e+20
119.2	11920000000000000000	1.192e+20
119.3	11930000000000000000	1.193e+20
119.4	11940000000000000000	1.194e+20
119.5	11950000000000000000	1.195e+20
119.6	11960000000000000000	1.196e+20
119.7	11970000000000000000	1.197e+20
119.8	11980000000000000000	1.198e+20
119.9	11990000000000000000	1.199e+20
120	12000000000000000000	1.2e+20
120.1	12010000000000000000	1.201e+20
120.2	12020000000000000000	1.202e+20
120.3	12030000000000000000	1.203e+20
120.4	12040000000000000000	1.204e+20
120.5	12050000000000000000	1.205e+20
120.6	12060000000000000000	1.206e+20
120.7	12070000000000000000	1.207e+20
120.8	12080000000000000000	1.208e+20
120.9	12090000000000000000	1.209e+20
121	12100000000000000000	1.21e+20
121.1	12110000000000000000	1.211e+20
121.2	12120000000000000000	1.212e+20
121.3	12130000000000000000	1.213e+20
121.4	12140000000000000000	1.214e+20
121.5	12150000000000000000	1.215e+20
121.6	12160000000000000000	1.216e+20
121.7	12170000000000000000	1.217e+20

121.8	12180000000000000000	1.218e+20
121.9	12190000000000000000	1.219e+20
122	12200000000000000000	1.22e+20
122.1	12210000000000000000	1.221e+20
122.2	12220000000000000000	1.222e+20
122.3	12230000000000000000	1.223e+20
122.4	12240000000000000000	1.224e+20
122.5	12250000000000000000	1.225e+20
122.6	12260000000000000000	1.226e+20
122.7	12270000000000000000	1.227e+20
122.8	12280000000000000000	1.228e+20
122.9	12290000000000000000	1.229e+20
123	12300000000000000000	1.23e+20
123.1	12310000000000000000	1.231e+20
123.2	12320000000000000000	1.232e+20
123.3	12330000000000000000	1.233e+20
123.4	12340000000000000000	1.234e+20
123.5	12350000000000000000	1.235e+20
123.6	12360000000000000000	1.236e+20
123.7	12370000000000000000	1.237e+20
123.8	12380000000000000000	1.238e+20
123.9	12390000000000000000	1.239e+20
124	12400000000000000000	1.24e+20
124.1	12410000000000000000	1.241e+20
124.2	12420000000000000000	1.242e+20
124.3	12430000000000000000	1.243e+20
124.4	12440000000000000000	1.244e+20
124.5	12450000000000000000	1.245e+20
124.6	12460000000000000000	1.246e+20
124.7	12470000000000000000	1.247e+20
124.8	12480000000000000000	1.248e+20
124.9	12490000000000000000	1.249e+20
125	12500000000000000000	1.25e+20
125.1	12510000000000000000	1.251e+20
125.2	12520000000000000000	1.252e+20
125.3	12530000000000000000	1.253e+20
125.4	12540000000000000000	1.254e+20
125.5	12550000000000000000	1.255e+20

125.6	12560000000000000000	1.256e+20
125.7	12570000000000000000	1.257e+20
125.8	12580000000000000000	1.258e+20
125.9	12590000000000000000	1.259e+20
126	12600000000000000000	1.26e+20
126.1	12610000000000000000	1.261e+20
126.2	12620000000000000000	1.262e+20
126.3	12630000000000000000	1.263e+20
126.4	12640000000000000000	1.264e+20
126.5	12650000000000000000	1.265e+20
126.6	12660000000000000000	1.266e+20
126.7	12670000000000000000	1.267e+20
126.8	12680000000000000000	1.268e+20
126.9	12690000000000000000	1.269e+20
127	12700000000000000000	1.27e+20
127.1	12710000000000000000	1.271e+20
127.2	12720000000000000000	1.272e+20
127.3	12730000000000000000	1.273e+20
127.4	12740000000000000000	1.274e+20
127.5	12750000000000000000	1.275e+20
127.6	12760000000000000000	1.276e+20
127.7	12770000000000000000	1.277e+20
127.8	12780000000000000000	1.278e+20
127.9	12790000000000000000	1.279e+20
128	12800000000000000000	1.28e+20
128.1	12810000000000000000	1.281e+20
128.2	12820000000000000000	1.282e+20
128.3	12830000000000000000	1.283e+20
128.4	12840000000000000000	1.284e+20
128.5	12850000000000000000	1.285e+20
128.6	12860000000000000000	1.286e+20
128.7	12870000000000000000	1.287e+20
128.8	12880000000000000000	1.288e+20
128.9	12890000000000000000	1.289e+20
129	12900000000000000000	1.29e+20
129.1	12910000000000000000	1.291e+20
129.2	12920000000000000000	1.292e+20
129.3	12930000000000000000	1.293e+20

129.4	12940000000000000000	1.294e+20
129.5	12950000000000000000	1.295e+20
129.6	12960000000000000000	1.296e+20
129.7	12970000000000000000	1.297e+20
129.8	12980000000000000000	1.298e+20
129.9	12990000000000000000	1.299e+20
130	13000000000000000000	1.3e+20
130.1	13010000000000000000	1.301e+20
130.2	13020000000000000000	1.302e+20
130.3	13030000000000000000	1.303e+20
130.4	13040000000000000000	1.304e+20
130.5	13050000000000000000	1.305e+20
130.6	13060000000000000000	1.306e+20
130.7	13070000000000000000	1.307e+20
130.8	13080000000000000000	1.308e+20
130.9	13090000000000000000	1.309e+20
131	13100000000000000000	1.31e+20
131.1	13110000000000000000	1.311e+20
131.2	13120000000000000000	1.312e+20
131.3	13130000000000000000	1.313e+20
131.4	13140000000000000000	1.314e+20
131.5	13150000000000000000	1.315e+20
131.6	13160000000000000000	1.316e+20
131.7	13170000000000000000	1.317e+20
131.8	13180000000000000000	1.318e+20
131.9	13190000000000000000	1.319e+20
132	13200000000000000000	1.32e+20
132.1	13210000000000000000	1.321e+20
132.2	13220000000000000000	1.322e+20
132.3	13230000000000000000	1.323e+20
132.4	13240000000000000000	1.324e+20
132.5	13250000000000000000	1.325e+20
132.6	13260000000000000000	1.326e+20
132.7	13270000000000000000	1.327e+20
132.8	13280000000000000000	1.328e+20
132.9	13290000000000000000	1.329e+20
133	13300000000000000000	1.33e+20
133.1	13310000000000000000	1.331e+20

133.2	13320000000000000000	1.332e+20
133.3	13330000000000000000	1.333e+20
133.4	13340000000000000000	1.334e+20
133.5	13350000000000000000	1.335e+20
133.6	13360000000000000000	1.336e+20
133.7	13370000000000000000	1.337e+20
133.8	13380000000000000000	1.338e+20
133.9	13390000000000000000	1.339e+20
134	13400000000000000000	1.34e+20
134.1	13410000000000000000	1.341e+20
134.2	13420000000000000000	1.342e+20
134.3	13430000000000000000	1.343e+20
134.4	13440000000000000000	1.344e+20
134.5	13450000000000000000	1.345e+20
134.6	13460000000000000000	1.346e+20
134.7	13470000000000000000	1.347e+20
134.8	13480000000000000000	1.348e+20
134.9	13490000000000000000	1.349e+20
135	13500000000000000000	1.35e+20
135.1	13510000000000000000	1.351e+20
135.2	13520000000000000000	1.352e+20
135.3	13530000000000000000	1.353e+20
135.4	13540000000000000000	1.354e+20
135.5	13550000000000000000	1.355e+20
135.6	13560000000000000000	1.356e+20
135.7	13570000000000000000	1.357e+20
135.8	13580000000000000000	1.358e+20
135.9	13590000000000000000	1.359e+20
136	13600000000000000000	1.36e+20
136.1	13610000000000000000	1.361e+20
136.2	13620000000000000000	1.362e+20
136.3	13630000000000000000	1.363e+20
136.4	13640000000000000000	1.364e+20
136.5	13650000000000000000	1.365e+20
136.6	13660000000000000000	1.366e+20
136.7	13670000000000000000	1.367e+20
136.8	13680000000000000000	1.368e+20
136.9	13690000000000000000	1.369e+20

137	1370000000000000000000	1.37e+20
137.1	1371000000000000000000	1.371e+20
137.2	1372000000000000000000	1.372e+20
137.3	1373000000000000000000	1.373e+20
137.4	1374000000000000000000	1.374e+20
137.5	1375000000000000000000	1.375e+20
137.6	1376000000000000000000	1.376e+20
137.7	1377000000000000000000	1.377e+20
137.8	1378000000000000000000	1.378e+20
137.9	1379000000000000000000	1.379e+20
138	1380000000000000000000	1.38e+20
138.1	1381000000000000000000	1.381e+20
138.2	1382000000000000000000	1.382e+20
138.3	1383000000000000000000	1.383e+20
138.4	1384000000000000000000	1.384e+20
138.5	1385000000000000000000	1.385e+20
138.6	1386000000000000000000	1.386e+20
138.7	1387000000000000000000	1.387e+20
138.8	1388000000000000000000	1.388e+20
138.9	1389000000000000000000	1.389e+20
139	1390000000000000000000	1.39e+20
139.1	1391000000000000000000	1.391e+20
139.2	1392000000000000000000	1.392e+20
139.3	1393000000000000000000	1.393e+20
139.4	1394000000000000000000	1.394e+20
139.5	1395000000000000000000	1.395e+20
139.6	1396000000000000000000	1.396e+20
139.7	1397000000000000000000	1.397e+20
139.8	1398000000000000000000	1.398e+20
139.9	1399000000000000000000	1.399e+20
140	1400000000000000000000	1.4e+20
140.1	1401000000000000000000	1.401e+20
140.2	1402000000000000000000	1.402e+20
140.3	1403000000000000000000	1.403e+20
140.4	1404000000000000000000	1.404e+20
140.5	1405000000000000000000	1.405e+20
140.6	1406000000000000000000	1.406e+20
140.7	1407000000000000000000	1.407e+20

140.8	14080000000000000000	1.408e+20
140.9	14090000000000000000	1.409e+20
141	14100000000000000000	1.41e+20
141.1	14110000000000000000	1.411e+20
141.2	14120000000000000000	1.412e+20
141.3	14130000000000000000	1.413e+20
141.4	14140000000000000000	1.414e+20
141.5	14150000000000000000	1.415e+20
141.6	14160000000000000000	1.416e+20
141.7	14170000000000000000	1.417e+20
141.8	14180000000000000000	1.418e+20
141.9	14190000000000000000	1.419e+20
142	14200000000000000000	1.42e+20
142.1	14210000000000000000	1.421e+20
142.2	14220000000000000000	1.422e+20
142.3	14230000000000000000	1.423e+20
142.4	14240000000000000000	1.424e+20
142.5	14250000000000000000	1.425e+20
142.6	14260000000000000000	1.426e+20
142.7	14270000000000000000	1.427e+20
142.8	14280000000000000000	1.428e+20
142.9	14290000000000000000	1.429e+20
143	14300000000000000000	1.43e+20
143.1	14310000000000000000	1.431e+20
143.2	14320000000000000000	1.432e+20
143.3	14330000000000000000	1.433e+20
143.4	14340000000000000000	1.434e+20
143.5	14350000000000000000	1.435e+20
143.6	14360000000000000000	1.436e+20
143.7	14370000000000000000	1.437e+20
143.8	14380000000000000000	1.438e+20
143.9	14390000000000000000	1.439e+20
144	14400000000000000000	1.44e+20
144.1	14410000000000000000	1.441e+20
144.2	14420000000000000000	1.442e+20
144.3	14430000000000000000	1.443e+20
144.4	14440000000000000000	1.444e+20
144.5	14450000000000000000	1.445e+20

144.6	14460000000000000000	1.446e+20
144.7	14470000000000000000	1.447e+20
144.8	14480000000000000000	1.448e+20
144.9	14490000000000000000	1.449e+20
145	14500000000000000000	1.45e+20
145.1	14510000000000000000	1.451e+20
145.2	14520000000000000000	1.452e+20
145.3	14530000000000000000	1.453e+20
145.4	14540000000000000000	1.454e+20
145.5	14550000000000000000	1.455e+20
145.6	14560000000000000000	1.456e+20
145.7	14570000000000000000	1.457e+20
145.8	14580000000000000000	1.458e+20
145.9	14590000000000000000	1.459e+20
146	14600000000000000000	1.46e+20
146.1	14610000000000000000	1.461e+20
146.2	14620000000000000000	1.462e+20
146.3	14630000000000000000	1.463e+20
146.4	14640000000000000000	1.464e+20
146.5	14650000000000000000	1.465e+20
146.6	14660000000000000000	1.466e+20
146.7	14670000000000000000	1.467e+20
146.8	14680000000000000000	1.468e+20
146.9	14690000000000000000	1.469e+20
147	14700000000000000000	1.47e+20
147.1	14710000000000000000	1.471e+20
147.2	14720000000000000000	1.472e+20
147.3	14730000000000000000	1.473e+20
147.4	14740000000000000000	1.474e+20
147.5	14750000000000000000	1.475e+20
147.6	14760000000000000000	1.476e+20
147.7	14770000000000000000	1.477e+20
147.8	14780000000000000000	1.478e+20
147.9	14790000000000000000	1.479e+20
148	14800000000000000000	1.48e+20
148.1	14810000000000000000	1.481e+20
148.2	14820000000000000000	1.482e+20
148.3	14830000000000000000	1.483e+20

148.4	14840000000000000000	1.484e+20
148.5	14850000000000000000	1.485e+20
148.6	14860000000000000000	1.486e+20
148.7	14870000000000000000	1.487e+20
148.8	14880000000000000000	1.488e+20
148.9	14890000000000000000	1.489e+20
149	14900000000000000000	1.49e+20
149.1	14910000000000000000	1.491e+20
149.2	14920000000000000000	1.492e+20
149.3	14930000000000000000	1.493e+20
149.4	14940000000000000000	1.494e+20
149.5	14950000000000000000	1.495e+20
149.6	14960000000000000000	1.496e+20
149.7	14970000000000000000	1.497e+20
149.8	14980000000000000000	1.498e+20
149.9	14990000000000000000	1.499e+20
150	15000000000000000000	1.5e+20
150.1	15010000000000000000	1.501e+20
150.2	15020000000000000000	1.502e+20
150.3	15030000000000000000	1.503e+20
150.4	15040000000000000000	1.504e+20
150.5	15050000000000000000	1.505e+20
150.6	15060000000000000000	1.506e+20
150.7	15070000000000000000	1.507e+20
150.8	15080000000000000000	1.508e+20
150.9	15090000000000000000	1.509e+20
151	15100000000000000000	1.51e+20
151.1	15110000000000000000	1.511e+20
151.2	15120000000000000000	1.512e+20
151.3	15130000000000000000	1.513e+20
151.4	15140000000000000000	1.514e+20
151.5	15150000000000000000	1.515e+20
151.6	15160000000000000000	1.516e+20
151.7	15170000000000000000	1.517e+20
151.8	15180000000000000000	1.518e+20
151.9	15190000000000000000	1.519e+20
152	15200000000000000000	1.52e+20
152.1	15210000000000000000	1.521e+20

152.2	15220000000000000000	1.522e+20
152.3	15230000000000000000	1.523e+20
152.4	15240000000000000000	1.524e+20
152.5	15250000000000000000	1.525e+20
152.6	15260000000000000000	1.526e+20
152.7	15270000000000000000	1.527e+20
152.8	15280000000000000000	1.528e+20
152.9	15290000000000000000	1.529e+20
153	15300000000000000000	1.53e+20
153.1	15310000000000000000	1.531e+20
153.2	15320000000000000000	1.532e+20
153.3	15330000000000000000	1.533e+20
153.4	15340000000000000000	1.534e+20
153.5	15350000000000000000	1.535e+20
153.6	15360000000000000000	1.536e+20
153.7	15370000000000000000	1.537e+20
153.8	15380000000000000000	1.538e+20
153.9	15390000000000000000	1.539e+20
154	15400000000000000000	1.54e+20
154.1	15410000000000000000	1.541e+20
154.2	15420000000000000000	1.542e+20
154.3	15430000000000000000	1.543e+20
154.4	15440000000000000000	1.544e+20
154.5	15450000000000000000	1.545e+20
154.6	15460000000000000000	1.546e+20
154.7	15470000000000000000	1.547e+20
154.8	15480000000000000000	1.548e+20
154.9	15490000000000000000	1.549e+20
155	15500000000000000000	1.55e+20
155.1	15510000000000000000	1.551e+20
155.2	15520000000000000000	1.552e+20
155.3	15530000000000000000	1.553e+20
155.4	15540000000000000000	1.554e+20
155.5	15550000000000000000	1.555e+20
155.6	15560000000000000000	1.556e+20
155.7	15570000000000000000	1.557e+20
155.8	15580000000000000000	1.558e+20
155.9	15590000000000000000	1.559e+20

156	15600000000000000000	1.56e+20
156.1	15610000000000000000	1.561e+20
156.2	15620000000000000000	1.562e+20
156.3	15630000000000000000	1.563e+20
156.4	15640000000000000000	1.564e+20
156.5	15650000000000000000	1.565e+20
156.6	15660000000000000000	1.566e+20
156.7	15670000000000000000	1.567e+20
156.8	15680000000000000000	1.568e+20
156.9	15690000000000000000	1.569e+20
157	15700000000000000000	1.57e+20
157.1	15710000000000000000	1.571e+20
157.2	15720000000000000000	1.572e+20
157.3	15730000000000000000	1.573e+20
157.4	15740000000000000000	1.574e+20
157.5	15750000000000000000	1.575e+20
157.6	15760000000000000000	1.576e+20
157.7	15770000000000000000	1.577e+20
157.8	15780000000000000000	1.578e+20
157.9	15790000000000000000	1.579e+20
158	15800000000000000000	1.58e+20
158.1	15810000000000000000	1.581e+20
158.2	15820000000000000000	1.582e+20
158.3	15830000000000000000	1.583e+20
158.4	15840000000000000000	1.584e+20
158.5	15850000000000000000	1.585e+20
158.6	15860000000000000000	1.586e+20
158.7	15870000000000000000	1.587e+20
158.8	15880000000000000000	1.588e+20
158.9	15890000000000000000	1.589e+20
159	15900000000000000000	1.59e+20
159.1	15910000000000000000	1.591e+20
159.2	15920000000000000000	1.592e+20
159.3	15930000000000000000	1.593e+20
159.4	15940000000000000000	1.594e+20
159.5	15950000000000000000	1.595e+20
159.6	15960000000000000000	1.596e+20
159.7	15970000000000000000	1.597e+20

159.8	15980000000000000000	1.598e+20
159.9	15990000000000000000	1.599e+20
160	16000000000000000000	1.6e+20
160.1	16010000000000000000	1.601e+20
160.2	16020000000000000000	1.602e+20
160.3	16030000000000000000	1.603e+20
160.4	16040000000000000000	1.604e+20
160.5	16050000000000000000	1.605e+20
160.6	16060000000000000000	1.606e+20
160.7	16070000000000000000	1.607e+20
160.8	16080000000000000000	1.608e+20
160.9	16090000000000000000	1.609e+20
161	16100000000000000000	1.61e+20
161.1	16110000000000000000	1.611e+20
161.2	16120000000000000000	1.612e+20
161.3	16130000000000000000	1.613e+20
161.4	16140000000000000000	1.614e+20
161.5	16150000000000000000	1.615e+20
161.6	16160000000000000000	1.616e+20
161.7	16170000000000000000	1.617e+20
161.8	16180000000000000000	1.618e+20
161.9	16190000000000000000	1.619e+20
162	16200000000000000000	1.62e+20
162.1	16210000000000000000	1.621e+20
162.2	16220000000000000000	1.622e+20
162.3	16230000000000000000	1.623e+20
162.4	16240000000000000000	1.624e+20
162.5	16250000000000000000	1.625e+20
162.6	16260000000000000000	1.626e+20
162.7	16270000000000000000	1.627e+20
162.8	16280000000000000000	1.628e+20
162.9	16290000000000000000	1.629e+20
163	16300000000000000000	1.63e+20
163.1	16310000000000000000	1.631e+20
163.2	16320000000000000000	1.632e+20
163.3	16330000000000000000	1.633e+20
163.4	16340000000000000000	1.634e+20
163.5	16350000000000000000	1.635e+20

163.6	16360000000000000000	1.636e+20
163.7	16370000000000000000	1.637e+20
163.8	16380000000000000000	1.638e+20
163.9	16390000000000000000	1.639e+20
164	16400000000000000000	1.64e+20
164.1	16410000000000000000	1.641e+20
164.2	16420000000000000000	1.642e+20
164.3	16430000000000000000	1.643e+20
164.4	16440000000000000000	1.644e+20
164.5	16450000000000000000	1.645e+20
164.6	16460000000000000000	1.646e+20
164.7	16470000000000000000	1.647e+20
164.8	16480000000000000000	1.648e+20
164.9	16490000000000000000	1.649e+20
165	16500000000000000000	1.65e+20
165.1	16510000000000000000	1.651e+20
165.2	16520000000000000000	1.652e+20
165.3	16530000000000000000	1.653e+20
165.4	16540000000000000000	1.654e+20
165.5	16550000000000000000	1.655e+20
165.6	16560000000000000000	1.656e+20
165.7	16570000000000000000	1.657e+20
165.8	16580000000000000000	1.658e+20
165.9	16590000000000000000	1.659e+20
166	16600000000000000000	1.66e+20
166.1	16610000000000000000	1.661e+20
166.2	16620000000000000000	1.662e+20
166.3	16630000000000000000	1.663e+20
166.4	16640000000000000000	1.664e+20
166.5	16650000000000000000	1.665e+20
166.6	16660000000000000000	1.666e+20
166.7	16670000000000000000	1.667e+20
166.8	16680000000000000000	1.668e+20
166.9	16690000000000000000	1.669e+20
167	16700000000000000000	1.67e+20
167.1	16710000000000000000	1.671e+20
167.2	16720000000000000000	1.672e+20
167.3	16730000000000000000	1.673e+20

167.4	16740000000000000000	1.674e+20
167.5	16750000000000000000	1.675e+20
167.6	16760000000000000000	1.676e+20
167.7	16770000000000000000	1.677e+20
167.8	16780000000000000000	1.678e+20
167.9	16790000000000000000	1.679e+20
168	16800000000000000000	1.68e+20
168.1	16810000000000000000	1.681e+20
168.2	16820000000000000000	1.682e+20
168.3	16830000000000000000	1.683e+20
168.4	16840000000000000000	1.684e+20
168.5	16850000000000000000	1.685e+20
168.6	16860000000000000000	1.686e+20
168.7	16870000000000000000	1.687e+20
168.8	16880000000000000000	1.688e+20
168.9	16890000000000000000	1.689e+20
169	16900000000000000000	1.69e+20
169.1	16910000000000000000	1.691e+20
169.2	16920000000000000000	1.692e+20
169.3	16930000000000000000	1.693e+20
169.4	16940000000000000000	1.694e+20
169.5	16950000000000000000	1.695e+20
169.6	16960000000000000000	1.696e+20
169.7	16970000000000000000	1.697e+20
169.8	16980000000000000000	1.698e+20
169.9	16990000000000000000	1.699e+20
170	17000000000000000000	1.7e+20
170.1	17010000000000000000	1.701e+20
170.2	17020000000000000000	1.702e+20
170.3	17030000000000000000	1.703e+20
170.4	17040000000000000000	1.704e+20
170.5	17050000000000000000	1.705e+20
170.6	17060000000000000000	1.706e+20
170.7	17070000000000000000	1.707e+20
170.8	17080000000000000000	1.708e+20
170.9	17090000000000000000	1.709e+20
171	17100000000000000000	1.71e+20
171.1	17110000000000000000	1.711e+20

171.2	17120000000000000000	1.712e+20
171.3	17130000000000000000	1.713e+20
171.4	17140000000000000000	1.714e+20
171.5	17150000000000000000	1.715e+20
171.6	17160000000000000000	1.716e+20
171.7	17170000000000000000	1.717e+20
171.8	17180000000000000000	1.718e+20
171.9	17190000000000000000	1.719e+20
172	17200000000000000000	1.72e+20
172.1	17210000000000000000	1.721e+20
172.2	17220000000000000000	1.722e+20
172.3	17230000000000000000	1.723e+20
172.4	17240000000000000000	1.724e+20
172.5	17250000000000000000	1.725e+20
172.6	17260000000000000000	1.726e+20
172.7	17270000000000000000	1.727e+20
172.8	17280000000000000000	1.728e+20
172.9	17290000000000000000	1.729e+20
173	17300000000000000000	1.73e+20
173.1	17310000000000000000	1.731e+20
173.2	17320000000000000000	1.732e+20
173.3	17330000000000000000	1.733e+20
173.4	17340000000000000000	1.734e+20
173.5	17350000000000000000	1.735e+20
173.6	17360000000000000000	1.736e+20
173.7	17370000000000000000	1.737e+20
173.8	17380000000000000000	1.738e+20
173.9	17390000000000000000	1.739e+20
174	17400000000000000000	1.74e+20
174.1	17410000000000000000	1.741e+20
174.2	17420000000000000000	1.742e+20
174.3	17430000000000000000	1.743e+20
174.4	17440000000000000000	1.744e+20
174.5	17450000000000000000	1.745e+20
174.6	17460000000000000000	1.746e+20
174.7	17470000000000000000	1.747e+20
174.8	17480000000000000000	1.748e+20
174.9	17490000000000000000	1.749e+20

175	17500000000000000000	1.75e+20
175.1	17510000000000000000	1.751e+20
175.2	17520000000000000000	1.752e+20
175.3	17530000000000000000	1.753e+20
175.4	17540000000000000000	1.754e+20
175.5	17550000000000000000	1.755e+20
175.6	17560000000000000000	1.756e+20
175.7	17570000000000000000	1.757e+20
175.8	17580000000000000000	1.758e+20
175.9	17590000000000000000	1.759e+20
176	17600000000000000000	1.76e+20
176.1	17610000000000000000	1.761e+20
176.2	17620000000000000000	1.762e+20
176.3	17630000000000000000	1.763e+20
176.4	17640000000000000000	1.764e+20
176.5	17650000000000000000	1.765e+20
176.6	17660000000000000000	1.766e+20
176.7	17670000000000000000	1.767e+20
176.8	17680000000000000000	1.768e+20
176.9	17690000000000000000	1.769e+20
177	17700000000000000000	1.77e+20
177.1	17710000000000000000	1.771e+20
177.2	17720000000000000000	1.772e+20
177.3	17730000000000000000	1.773e+20
177.4	17740000000000000000	1.774e+20
177.5	17750000000000000000	1.775e+20
177.6	17760000000000000000	1.776e+20
177.7	17770000000000000000	1.777e+20
177.8	17780000000000000000	1.778e+20
177.9	17790000000000000000	1.779e+20
178	17800000000000000000	1.78e+20
178.1	17810000000000000000	1.781e+20
178.2	17820000000000000000	1.782e+20
178.3	17830000000000000000	1.783e+20
178.4	17840000000000000000	1.784e+20
178.5	17850000000000000000	1.785e+20
178.6	17860000000000000000	1.786e+20
178.7	17870000000000000000	1.787e+20

178.8	17880000000000000000	1.788e+20
178.9	17890000000000000000	1.789e+20
179	17900000000000000000	1.79e+20
179.1	17910000000000000000	1.791e+20
179.2	17920000000000000000	1.792e+20
179.3	17930000000000000000	1.793e+20
179.4	17940000000000000000	1.794e+20
179.5	17950000000000000000	1.795e+20
179.6	17960000000000000000	1.796e+20
179.7	17970000000000000000	1.797e+20
179.8	17980000000000000000	1.798e+20
179.9	17990000000000000000	1.799e+20
180	18000000000000000000	1.8e+20
180.1	18010000000000000000	1.801e+20
180.2	18020000000000000000	1.802e+20
180.3	18030000000000000000	1.803e+20
180.4	18040000000000000000	1.804e+20
180.5	18050000000000000000	1.805e+20
180.6	18060000000000000000	1.806e+20
180.7	18070000000000000000	1.807e+20
180.8	18080000000000000000	1.808e+20
180.9	18090000000000000000	1.809e+20
181	18100000000000000000	1.81e+20
181.1	18110000000000000000	1.811e+20
181.2	18120000000000000000	1.812e+20
181.3	18130000000000000000	1.813e+20
181.4	18140000000000000000	1.814e+20
181.5	18150000000000000000	1.815e+20
181.6	18160000000000000000	1.816e+20
181.7	18170000000000000000	1.817e+20
181.8	18180000000000000000	1.818e+20
181.9	18190000000000000000	1.819e+20
182	18200000000000000000	1.82e+20
182.1	18210000000000000000	1.821e+20
182.2	18220000000000000000	1.822e+20
182.3	18230000000000000000	1.823e+20
182.4	18240000000000000000	1.824e+20
182.5	18250000000000000000	1.825e+20

182.6	18260000000000000000	1.826e+20
182.7	18270000000000000000	1.827e+20
182.8	18280000000000000000	1.828e+20
182.9	18290000000000000000	1.829e+20
183	18300000000000000000	1.83e+20
183.1	18310000000000000000	1.831e+20
183.2	18320000000000000000	1.832e+20
183.3	18330000000000000000	1.833e+20
183.4	18340000000000000000	1.834e+20
183.5	18350000000000000000	1.835e+20
183.6	18360000000000000000	1.836e+20
183.7	18370000000000000000	1.837e+20
183.8	18380000000000000000	1.838e+20
183.9	18390000000000000000	1.839e+20
184	18400000000000000000	1.84e+20
184.1	18410000000000000000	1.841e+20
184.2	18420000000000000000	1.842e+20
184.3	18430000000000000000	1.843e+20
184.4	18440000000000000000	1.844e+20
184.5	18450000000000000000	1.845e+20
184.6	18460000000000000000	1.846e+20
184.7	18470000000000000000	1.847e+20
184.8	18480000000000000000	1.848e+20
184.9	18490000000000000000	1.849e+20
185	18500000000000000000	1.85e+20
185.1	18510000000000000000	1.851e+20
185.2	18520000000000000000	1.852e+20
185.3	18530000000000000000	1.853e+20
185.4	18540000000000000000	1.854e+20
185.5	18550000000000000000	1.855e+20
185.6	18560000000000000000	1.856e+20
185.7	18570000000000000000	1.857e+20
185.8	18580000000000000000	1.858e+20
185.9	18590000000000000000	1.859e+20
186	18600000000000000000	1.86e+20
186.1	18610000000000000000	1.861e+20
186.2	18620000000000000000	1.862e+20
186.3	18630000000000000000	1.863e+20

186.4	18640000000000000000	1.864e+20
186.5	18650000000000000000	1.865e+20
186.6	18660000000000000000	1.866e+20
186.7	18670000000000000000	1.867e+20
186.8	18680000000000000000	1.868e+20
186.9	18690000000000000000	1.869e+20
187	18700000000000000000	1.87e+20
187.1	18710000000000000000	1.871e+20
187.2	18720000000000000000	1.872e+20
187.3	18730000000000000000	1.873e+20
187.4	18740000000000000000	1.874e+20
187.5	18750000000000000000	1.875e+20
187.6	18760000000000000000	1.876e+20
187.7	18770000000000000000	1.877e+20
187.8	18780000000000000000	1.878e+20
187.9	18790000000000000000	1.879e+20
188	18800000000000000000	1.88e+20
188.1	18810000000000000000	1.881e+20
188.2	18820000000000000000	1.882e+20
188.3	18830000000000000000	1.883e+20
188.4	18840000000000000000	1.884e+20
188.5	18850000000000000000	1.885e+20
188.6	18860000000000000000	1.886e+20
188.7	18870000000000000000	1.887e+20
188.8	18880000000000000000	1.888e+20
188.9	18890000000000000000	1.889e+20
189	18900000000000000000	1.89e+20
189.1	18910000000000000000	1.891e+20
189.2	18920000000000000000	1.892e+20
189.3	18930000000000000000	1.893e+20
189.4	18940000000000000000	1.894e+20
189.5	18950000000000000000	1.895e+20
189.6	18960000000000000000	1.896e+20
189.7	18970000000000000000	1.897e+20
189.8	18980000000000000000	1.898e+20
189.9	18990000000000000000	1.899e+20
190	19000000000000000000	1.9e+20
190.1	19010000000000000000	1.901e+20

190.2	19020000000000000000	1.902e+20
190.3	19030000000000000000	1.903e+20
190.4	19040000000000000000	1.904e+20
190.5	19050000000000000000	1.905e+20
190.6	19060000000000000000	1.906e+20
190.7	19070000000000000000	1.907e+20
190.8	19080000000000000000	1.908e+20
190.9	19090000000000000000	1.909e+20
191	19100000000000000000	1.91e+20
191.1	19110000000000000000	1.911e+20
191.2	19120000000000000000	1.912e+20
191.3	19130000000000000000	1.913e+20
191.4	19140000000000000000	1.914e+20
191.5	19150000000000000000	1.915e+20
191.6	19160000000000000000	1.916e+20
191.7	19170000000000000000	1.917e+20
191.8	19180000000000000000	1.918e+20
191.9	19190000000000000000	1.919e+20
192	19200000000000000000	1.92e+20
192.1	19210000000000000000	1.921e+20
192.2	19220000000000000000	1.922e+20
192.3	19230000000000000000	1.923e+20
192.4	19240000000000000000	1.924e+20
192.5	19250000000000000000	1.925e+20
192.6	19260000000000000000	1.926e+20
192.7	19270000000000000000	1.927e+20
192.8	19280000000000000000	1.928e+20
192.9	19290000000000000000	1.929e+20
193	19300000000000000000	1.93e+20
193.1	19310000000000000000	1.931e+20
193.2	19320000000000000000	1.932e+20
193.3	19330000000000000000	1.933e+20
193.4	19340000000000000000	1.934e+20
193.5	19350000000000000000	1.935e+20
193.6	19360000000000000000	1.936e+20
193.7	19370000000000000000	1.937e+20
193.8	19380000000000000000	1.938e+20
193.9	19390000000000000000	1.939e+20

194	19400000000000000000	1.94e+20
194.1	19410000000000000000	1.941e+20
194.2	19420000000000000000	1.942e+20
194.3	19430000000000000000	1.943e+20
194.4	19440000000000000000	1.944e+20
194.5	19450000000000000000	1.945e+20
194.6	19460000000000000000	1.946e+20
194.7	19470000000000000000	1.947e+20
194.8	19480000000000000000	1.948e+20
194.9	19490000000000000000	1.949e+20
195	19500000000000000000	1.95e+20
195.1	19510000000000000000	1.951e+20
195.2	19520000000000000000	1.952e+20
195.3	19530000000000000000	1.953e+20
195.4	19540000000000000000	1.954e+20
195.5	19550000000000000000	1.955e+20
195.6	19560000000000000000	1.956e+20
195.7	19570000000000000000	1.957e+20
195.8	19580000000000000000	1.958e+20
195.9	19590000000000000000	1.959e+20
196	19600000000000000000	1.96e+20
196.1	19610000000000000000	1.961e+20
196.2	19620000000000000000	1.962e+20
196.3	19630000000000000000	1.963e+20
196.4	19640000000000000000	1.964e+20
196.5	19650000000000000000	1.965e+20
196.6	19660000000000000000	1.966e+20
196.7	19670000000000000000	1.967e+20
196.8	19680000000000000000	1.968e+20
196.9	19690000000000000000	1.969e+20
197	19700000000000000000	1.97e+20
197.1	19710000000000000000	1.971e+20
197.2	19720000000000000000	1.972e+20
197.3	19730000000000000000	1.973e+20
197.4	19740000000000000000	1.974e+20
197.5	19750000000000000000	1.975e+20
197.6	19760000000000000000	1.976e+20
197.7	19770000000000000000	1.977e+20

197.8	19780000000000000000	1.978e+20
197.9	19790000000000000000	1.979e+20
198	19800000000000000000	1.98e+20
198.1	19810000000000000000	1.981e+20
198.2	19820000000000000000	1.982e+20
198.3	19830000000000000000	1.983e+20
198.4	19840000000000000000	1.984e+20
198.5	19850000000000000000	1.985e+20
198.6	19860000000000000000	1.986e+20
198.7	19870000000000000000	1.987e+20
198.8	19880000000000000000	1.988e+20
198.9	19890000000000000000	1.989e+20
199	19900000000000000000	1.99e+20
199.1	19910000000000000000	1.991e+20
199.2	19920000000000000000	1.992e+20
199.3	19930000000000000000	1.993e+20
199.4	19940000000000000000	1.994e+20
199.5	19950000000000000000	1.995e+20
199.6	19960000000000000000	1.996e+20
199.7	19970000000000000000	1.997e+20
199.8	19980000000000000000	1.998e+20
199.9	19990000000000000000	1.999e+20
200	20000000000000000000	2.0e+20
200.1	20010000000000000000	2.001e+20
200.2	20020000000000000000	2.002e+20
200.3	20030000000000000000	2.003e+20
200.4	20040000000000000000	2.004e+20
200.5	20050000000000000000	2.005e+20
200.6	20060000000000000000	2.006e+20
200.7	20070000000000000000	2.007e+20
200.8	20080000000000000000	2.008e+20
200.9	20090000000000000000	2.009e+20
201	20100000000000000000	2.01e+20
201.1	20110000000000000000	2.011e+20
201.2	20120000000000000000	2.012e+20
201.3	20130000000000000000	2.013e+20
201.4	20140000000000000000	2.014e+20
201.5	20150000000000000000	2.015e+20

201.6	20160000000000000000	2.016e+20
201.7	20170000000000000000	2.017e+20
201.8	20180000000000000000	2.018e+20
201.9	20190000000000000000	2.019e+20
202	20200000000000000000	2.02e+20
202.1	20210000000000000000	2.021e+20
202.2	20220000000000000000	2.022e+20
202.3	20230000000000000000	2.023e+20
202.4	20240000000000000000	2.024e+20
202.5	20250000000000000000	2.025e+20
202.6	20260000000000000000	2.026e+20
202.7	20270000000000000000	2.027e+20
202.8	20280000000000000000	2.028e+20
202.9	20290000000000000000	2.029e+20
203	20300000000000000000	2.03e+20
203.1	20310000000000000000	2.031e+20
203.2	20320000000000000000	2.032e+20
203.3	20330000000000000000	2.033e+20
203.4	20340000000000000000	2.034e+20
203.5	20350000000000000000	2.035e+20
203.6	20360000000000000000	2.036e+20
203.7	20370000000000000000	2.037e+20
203.8	20380000000000000000	2.038e+20
203.9	20390000000000000000	2.039e+20
204	20400000000000000000	2.04e+20
204.1	20410000000000000000	2.041e+20
204.2	20420000000000000000	2.042e+20
204.3	20430000000000000000	2.043e+20
204.4	20440000000000000000	2.044e+20
204.5	20450000000000000000	2.045e+20
204.6	20460000000000000000	2.046e+20
204.7	20470000000000000000	2.047e+20
204.8	20480000000000000000	2.048e+20
204.9	20490000000000000000	2.049e+20
205	20500000000000000000	2.05e+20
205.1	20510000000000000000	2.051e+20
205.2	20520000000000000000	2.052e+20
205.3	20530000000000000000	2.053e+20

205.4	20540000000000000000	2.054e+20
205.5	20550000000000000000	2.055e+20
205.6	20560000000000000000	2.056e+20
205.7	20570000000000000000	2.057e+20
205.8	20580000000000000000	2.058e+20
205.9	20590000000000000000	2.059e+20
206	20600000000000000000	2.06e+20
206.1	20610000000000000000	2.061e+20
206.2	20620000000000000000	2.062e+20
206.3	20630000000000000000	2.063e+20
206.4	20640000000000000000	2.064e+20
206.5	20650000000000000000	2.065e+20
206.6	20660000000000000000	2.066e+20
206.7	20670000000000000000	2.067e+20
206.8	20680000000000000000	2.068e+20
206.9	20690000000000000000	2.069e+20
207	20700000000000000000	2.07e+20
207.1	20710000000000000000	2.071e+20
207.2	20720000000000000000	2.072e+20
207.3	20730000000000000000	2.073e+20
207.4	20740000000000000000	2.074e+20
207.5	20750000000000000000	2.075e+20
207.6	20760000000000000000	2.076e+20
207.7	20770000000000000000	2.077e+20
207.8	20780000000000000000	2.078e+20
207.9	20790000000000000000	2.079e+20
208	20800000000000000000	2.08e+20
208.1	20810000000000000000	2.081e+20
208.2	20820000000000000000	2.082e+20
208.3	20830000000000000000	2.083e+20
208.4	20840000000000000000	2.084e+20
208.5	20850000000000000000	2.085e+20
208.6	20860000000000000000	2.086e+20
208.7	20870000000000000000	2.087e+20
208.8	20880000000000000000	2.088e+20
208.9	20890000000000000000	2.089e+20
209	20900000000000000000	2.09e+20
209.1	20910000000000000000	2.091e+20

209.2	20920000000000000000	2.092e+20
209.3	20930000000000000000	2.093e+20
209.4	20940000000000000000	2.094e+20
209.5	20950000000000000000	2.095e+20
209.6	20960000000000000000	2.096e+20
209.7	20970000000000000000	2.097e+20
209.8	20980000000000000000	2.098e+20
209.9	20990000000000000000	2.099e+20
210	21000000000000000000	2.1e+20
210.1	21010000000000000000	2.101e+20
210.2	21020000000000000000	2.102e+20
210.3	21030000000000000000	2.103e+20
210.4	21040000000000000000	2.104e+20
210.5	21050000000000000000	2.105e+20
210.6	21060000000000000000	2.106e+20
210.7	21070000000000000000	2.107e+20
210.8	21080000000000000000	2.108e+20
210.9	21090000000000000000	2.109e+20
211	21100000000000000000	2.11e+20
211.1	21110000000000000000	2.111e+20
211.2	21120000000000000000	2.112e+20
211.3	21130000000000000000	2.113e+20
211.4	21140000000000000000	2.114e+20
211.5	21150000000000000000	2.115e+20
211.6	21160000000000000000	2.116e+20
211.7	21170000000000000000	2.117e+20
211.8	21180000000000000000	2.118e+20
211.9	21190000000000000000	2.119e+20
212	21200000000000000000	2.12e+20
212.1	21210000000000000000	2.121e+20
212.2	21220000000000000000	2.122e+20
212.3	21230000000000000000	2.123e+20
212.4	21240000000000000000	2.124e+20
212.5	21250000000000000000	2.125e+20
212.6	21260000000000000000	2.126e+20
212.7	21270000000000000000	2.127e+20
212.8	21280000000000000000	2.128e+20
212.9	21290000000000000000	2.129e+20

213	2130000000000000000000	2.13e+20
213.1	2131000000000000000000	2.131e+20
213.2	2132000000000000000000	2.132e+20
213.3	2133000000000000000000	2.133e+20
213.4	2134000000000000000000	2.134e+20
213.5	2135000000000000000000	2.135e+20
213.6	2136000000000000000000	2.136e+20
213.7	2137000000000000000000	2.137e+20
213.8	2138000000000000000000	2.138e+20
213.9	2139000000000000000000	2.139e+20
214	2140000000000000000000	2.14e+20
214.1	2141000000000000000000	2.141e+20
214.2	2142000000000000000000	2.142e+20
214.3	2143000000000000000000	2.143e+20
214.4	2144000000000000000000	2.144e+20
214.5	2145000000000000000000	2.145e+20
214.6	2146000000000000000000	2.146e+20
214.7	2147000000000000000000	2.147e+20
214.8	2148000000000000000000	2.148e+20
214.9	2149000000000000000000	2.149e+20
215	2150000000000000000000	2.15e+20
215.1	2151000000000000000000	2.151e+20
215.2	2152000000000000000000	2.152e+20
215.3	2153000000000000000000	2.153e+20
215.4	2154000000000000000000	2.154e+20
215.5	2155000000000000000000	2.155e+20
215.6	2156000000000000000000	2.156e+20
215.7	2157000000000000000000	2.157e+20
215.8	2158000000000000000000	2.158e+20
215.9	2159000000000000000000	2.159e+20
216	2160000000000000000000	2.16e+20
216.1	2161000000000000000000	2.161e+20
216.2	2162000000000000000000	2.162e+20
216.3	2163000000000000000000	2.163e+20
216.4	2164000000000000000000	2.164e+20
216.5	2165000000000000000000	2.165e+20
216.6	2166000000000000000000	2.166e+20
216.7	2167000000000000000000	2.167e+20

216.8	21680000000000000000	2.168e+20
216.9	21690000000000000000	2.169e+20
217	21700000000000000000	2.17e+20
217.1	21710000000000000000	2.171e+20
217.2	21720000000000000000	2.172e+20
217.3	21730000000000000000	2.173e+20
217.4	21740000000000000000	2.174e+20
217.5	21750000000000000000	2.175e+20
217.6	21760000000000000000	2.176e+20
217.7	21770000000000000000	2.177e+20
217.8	21780000000000000000	2.178e+20
217.9	21790000000000000000	2.179e+20
218	21800000000000000000	2.18e+20
218.1	21810000000000000000	2.181e+20
218.2	21820000000000000000	2.182e+20
218.3	21830000000000000000	2.183e+20
218.4	21840000000000000000	2.184e+20
218.5	21850000000000000000	2.185e+20
218.6	21860000000000000000	2.186e+20
218.7	21870000000000000000	2.187e+20
218.8	21880000000000000000	2.188e+20
218.9	21890000000000000000	2.189e+20
219	21900000000000000000	2.19e+20
219.1	21910000000000000000	2.191e+20
219.2	21920000000000000000	2.192e+20
219.3	21930000000000000000	2.193e+20
219.4	21940000000000000000	2.194e+20
219.5	21950000000000000000	2.195e+20
219.6	21960000000000000000	2.196e+20
219.7	21970000000000000000	2.197e+20
219.8	21980000000000000000	2.198e+20
219.9	21990000000000000000	2.199e+20
220	22000000000000000000	2.2e+20
220.1	22010000000000000000	2.201e+20
220.2	22020000000000000000	2.202e+20
220.3	22030000000000000000	2.203e+20
220.4	22040000000000000000	2.204e+20
220.5	22050000000000000000	2.205e+20

220.6	22060000000000000000	2.206e+20
220.7	22070000000000000000	2.207e+20
220.8	22080000000000000000	2.208e+20
220.9	22090000000000000000	2.209e+20
221	22100000000000000000	2.21e+20
221.1	22110000000000000000	2.211e+20
221.2	22120000000000000000	2.212e+20
221.3	22130000000000000000	2.213e+20
221.4	22140000000000000000	2.214e+20
221.5	22150000000000000000	2.215e+20
221.6	22160000000000000000	2.216e+20
221.7	22170000000000000000	2.217e+20
221.8	22180000000000000000	2.218e+20
221.9	22190000000000000000	2.219e+20
222	22200000000000000000	2.22e+20
222.1	22210000000000000000	2.221e+20
222.2	22220000000000000000	2.222e+20
222.3	22230000000000000000	2.223e+20
222.4	22240000000000000000	2.224e+20
222.5	22250000000000000000	2.225e+20
222.6	22260000000000000000	2.226e+20
222.7	22270000000000000000	2.227e+20
222.8	22280000000000000000	2.228e+20
222.9	22290000000000000000	2.229e+20
223	22300000000000000000	2.23e+20
223.1	22310000000000000000	2.231e+20
223.2	22320000000000000000	2.232e+20
223.3	22330000000000000000	2.233e+20
223.4	22340000000000000000	2.234e+20
223.5	22350000000000000000	2.235e+20
223.6	22360000000000000000	2.236e+20
223.7	22370000000000000000	2.237e+20
223.8	22380000000000000000	2.238e+20
223.9	22390000000000000000	2.239e+20
224	22400000000000000000	2.24e+20
224.1	22410000000000000000	2.241e+20
224.2	22420000000000000000	2.242e+20
224.3	22430000000000000000	2.243e+20

224.4	22440000000000000000	2.244e+20
224.5	22450000000000000000	2.245e+20
224.6	22460000000000000000	2.246e+20
224.7	22470000000000000000	2.247e+20
224.8	22480000000000000000	2.248e+20
224.9	22490000000000000000	2.249e+20
225	22500000000000000000	2.25e+20
225.1	22510000000000000000	2.251e+20
225.2	22520000000000000000	2.252e+20
225.3	22530000000000000000	2.253e+20
225.4	22540000000000000000	2.254e+20
225.5	22550000000000000000	2.255e+20
225.6	22560000000000000000	2.256e+20
225.7	22570000000000000000	2.257e+20
225.8	22580000000000000000	2.258e+20
225.9	22590000000000000000	2.259e+20
226	22600000000000000000	2.26e+20
226.1	22610000000000000000	2.261e+20
226.2	22620000000000000000	2.262e+20
226.3	22630000000000000000	2.263e+20
226.4	22640000000000000000	2.264e+20
226.5	22650000000000000000	2.265e+20
226.6	22660000000000000000	2.266e+20
226.7	22670000000000000000	2.267e+20
226.8	22680000000000000000	2.268e+20
226.9	22690000000000000000	2.269e+20
227	22700000000000000000	2.27e+20
227.1	22710000000000000000	2.271e+20
227.2	22720000000000000000	2.272e+20
227.3	22730000000000000000	2.273e+20
227.4	22740000000000000000	2.274e+20
227.5	22750000000000000000	2.275e+20
227.6	22760000000000000000	2.276e+20
227.7	22770000000000000000	2.277e+20
227.8	22780000000000000000	2.278e+20
227.9	22790000000000000000	2.279e+20
228	22800000000000000000	2.28e+20
228.1	22810000000000000000	2.281e+20

228.2	22820000000000000000	2.282e+20
228.3	22830000000000000000	2.283e+20
228.4	22840000000000000000	2.284e+20
228.5	22850000000000000000	2.285e+20
228.6	22860000000000000000	2.286e+20
228.7	22870000000000000000	2.287e+20
228.8	22880000000000000000	2.288e+20
228.9	22890000000000000000	2.289e+20
229	22900000000000000000	2.29e+20
229.1	22910000000000000000	2.291e+20
229.2	22920000000000000000	2.292e+20
229.3	22930000000000000000	2.293e+20
229.4	22940000000000000000	2.294e+20
229.5	22950000000000000000	2.295e+20
229.6	22960000000000000000	2.296e+20
229.7	22970000000000000000	2.297e+20
229.8	22980000000000000000	2.298e+20
229.9	22990000000000000000	2.299e+20
230	23000000000000000000	2.3e+20
230.1	23010000000000000000	2.301e+20
230.2	23020000000000000000	2.302e+20
230.3	23030000000000000000	2.303e+20
230.4	23040000000000000000	2.304e+20
230.5	23050000000000000000	2.305e+20
230.6	23060000000000000000	2.306e+20
230.7	23070000000000000000	2.307e+20
230.8	23080000000000000000	2.308e+20
230.9	23090000000000000000	2.309e+20
231	23100000000000000000	2.31e+20
231.1	23110000000000000000	2.311e+20
231.2	23120000000000000000	2.312e+20
231.3	23130000000000000000	2.313e+20
231.4	23140000000000000000	2.314e+20
231.5	23150000000000000000	2.315e+20
231.6	23160000000000000000	2.316e+20
231.7	23170000000000000000	2.317e+20
231.8	23180000000000000000	2.318e+20
231.9	23190000000000000000	2.319e+20

232	23200000000000000000	2.32e+20
232.1	23210000000000000000	2.321e+20
232.2	23220000000000000000	2.322e+20
232.3	23230000000000000000	2.323e+20
232.4	23240000000000000000	2.324e+20
232.5	23250000000000000000	2.325e+20
232.6	23260000000000000000	2.326e+20
232.7	23270000000000000000	2.327e+20
232.8	23280000000000000000	2.328e+20
232.9	23290000000000000000	2.329e+20
233	23300000000000000000	2.33e+20
233.1	23310000000000000000	2.331e+20
233.2	23320000000000000000	2.332e+20
233.3	23330000000000000000	2.333e+20
233.4	23340000000000000000	2.334e+20
233.5	23350000000000000000	2.335e+20
233.6	23360000000000000000	2.336e+20
233.7	23370000000000000000	2.337e+20
233.8	23380000000000000000	2.338e+20
233.9	23390000000000000000	2.339e+20
234	23400000000000000000	2.34e+20
234.1	23410000000000000000	2.341e+20
234.2	23420000000000000000	2.342e+20
234.3	23430000000000000000	2.343e+20
234.4	23440000000000000000	2.344e+20
234.5	23450000000000000000	2.345e+20
234.6	23460000000000000000	2.346e+20
234.7	23470000000000000000	2.347e+20
234.8	23480000000000000000	2.348e+20
234.9	23490000000000000000	2.349e+20
235	23500000000000000000	2.35e+20
235.1	23510000000000000000	2.351e+20
235.2	23520000000000000000	2.352e+20
235.3	23530000000000000000	2.353e+20
235.4	23540000000000000000	2.354e+20
235.5	23550000000000000000	2.355e+20
235.6	23560000000000000000	2.356e+20
235.7	23570000000000000000	2.357e+20

235.8	23580000000000000000	2.358e+20
235.9	23590000000000000000	2.359e+20
236	23600000000000000000	2.36e+20
236.1	23610000000000000000	2.361e+20
236.2	23620000000000000000	2.362e+20
236.3	23630000000000000000	2.363e+20
236.4	23640000000000000000	2.364e+20
236.5	23650000000000000000	2.365e+20
236.6	23660000000000000000	2.366e+20
236.7	23670000000000000000	2.367e+20
236.8	23680000000000000000	2.368e+20
236.9	23690000000000000000	2.369e+20
237	23700000000000000000	2.37e+20
237.1	23710000000000000000	2.371e+20
237.2	23720000000000000000	2.372e+20
237.3	23730000000000000000	2.373e+20
237.4	23740000000000000000	2.374e+20
237.5	23750000000000000000	2.375e+20
237.6	23760000000000000000	2.376e+20
237.7	23770000000000000000	2.377e+20
237.8	23780000000000000000	2.378e+20
237.9	23790000000000000000	2.379e+20
238	23800000000000000000	2.38e+20
238.1	23810000000000000000	2.381e+20
238.2	23820000000000000000	2.382e+20
238.3	23830000000000000000	2.383e+20
238.4	23840000000000000000	2.384e+20
238.5	23850000000000000000	2.385e+20
238.6	23860000000000000000	2.386e+20
238.7	23870000000000000000	2.387e+20
238.8	23880000000000000000	2.388e+20
238.9	23890000000000000000	2.389e+20
239	23900000000000000000	2.39e+20
239.1	23910000000000000000	2.391e+20
239.2	23920000000000000000	2.392e+20
239.3	23930000000000000000	2.393e+20
239.4	23940000000000000000	2.394e+20
239.5	23950000000000000000	2.395e+20

239.6	23960000000000000000	2.396e+20
239.7	23970000000000000000	2.397e+20
239.8	23980000000000000000	2.398e+20
239.9	23990000000000000000	2.399e+20
240	24000000000000000000	2.4e+20
240.1	24010000000000000000	2.401e+20
240.2	24020000000000000000	2.402e+20
240.3	24030000000000000000	2.403e+20
240.4	24040000000000000000	2.404e+20
240.5	24050000000000000000	2.405e+20
240.6	24060000000000000000	2.406e+20
240.7	24070000000000000000	2.407e+20
240.8	24080000000000000000	2.408e+20
240.9	24090000000000000000	2.409e+20
241	24100000000000000000	2.41e+20
241.1	24110000000000000000	2.411e+20
241.2	24120000000000000000	2.412e+20
241.3	24130000000000000000	2.413e+20
241.4	24140000000000000000	2.414e+20
241.5	24150000000000000000	2.415e+20
241.6	24160000000000000000	2.416e+20
241.7	24170000000000000000	2.417e+20
241.8	24180000000000000000	2.418e+20
241.9	24190000000000000000	2.419e+20
242	24200000000000000000	2.42e+20
242.1	24210000000000000000	2.421e+20
242.2	24220000000000000000	2.422e+20
242.3	24230000000000000000	2.423e+20
242.4	24240000000000000000	2.424e+20
242.5	24250000000000000000	2.425e+20
242.6	24260000000000000000	2.426e+20
242.7	24270000000000000000	2.427e+20
242.8	24280000000000000000	2.428e+20
242.9	24290000000000000000	2.429e+20
243	24300000000000000000	2.43e+20
243.1	24310000000000000000	2.431e+20
243.2	24320000000000000000	2.432e+20
243.3	24330000000000000000	2.433e+20

243.4	24340000000000000000	2.434e+20
243.5	24350000000000000000	2.435e+20
243.6	24360000000000000000	2.436e+20
243.7	24370000000000000000	2.437e+20
243.8	24380000000000000000	2.438e+20
243.9	24390000000000000000	2.439e+20
244	24400000000000000000	2.44e+20
244.1	24410000000000000000	2.441e+20
244.2	24420000000000000000	2.442e+20
244.3	24430000000000000000	2.443e+20
244.4	24440000000000000000	2.444e+20
244.5	24450000000000000000	2.445e+20
244.6	24460000000000000000	2.446e+20
244.7	24470000000000000000	2.447e+20
244.8	24480000000000000000	2.448e+20
244.9	24490000000000000000	2.449e+20
245	24500000000000000000	2.45e+20
245.1	24510000000000000000	2.451e+20
245.2	24520000000000000000	2.452e+20
245.3	24530000000000000000	2.453e+20
245.4	24540000000000000000	2.454e+20
245.5	24550000000000000000	2.455e+20
245.6	24560000000000000000	2.456e+20
245.7	24570000000000000000	2.457e+20
245.8	24580000000000000000	2.458e+20
245.9	24590000000000000000	2.459e+20
246	24600000000000000000	2.46e+20
246.1	24610000000000000000	2.461e+20
246.2	24620000000000000000	2.462e+20
246.3	24630000000000000000	2.463e+20
246.4	24640000000000000000	2.464e+20
246.5	24650000000000000000	2.465e+20
246.6	24660000000000000000	2.466e+20
246.7	24670000000000000000	2.467e+20
246.8	24680000000000000000	2.468e+20
246.9	24690000000000000000	2.469e+20
247	24700000000000000000	2.47e+20
247.1	24710000000000000000	2.471e+20

247.2	24720000000000000000	2.472e+20
247.3	24730000000000000000	2.473e+20
247.4	24740000000000000000	2.474e+20
247.5	24750000000000000000	2.475e+20
247.6	24760000000000000000	2.476e+20
247.7	24770000000000000000	2.477e+20
247.8	24780000000000000000	2.478e+20
247.9	24790000000000000000	2.479e+20
248	24800000000000000000	2.48e+20
248.1	24810000000000000000	2.481e+20
248.2	24820000000000000000	2.482e+20
248.3	24830000000000000000	2.483e+20
248.4	24840000000000000000	2.484e+20
248.5	24850000000000000000	2.485e+20
248.6	24860000000000000000	2.486e+20
248.7	24870000000000000000	2.487e+20
248.8	24880000000000000000	2.488e+20
248.9	24890000000000000000	2.489e+20
249	24900000000000000000	2.49e+20
249.1	24910000000000000000	2.491e+20
249.2	24920000000000000000	2.492e+20
249.3	24930000000000000000	2.493e+20
249.4	24940000000000000000	2.494e+20
249.5	24950000000000000000	2.495e+20
249.6	24960000000000000000	2.496e+20
249.7	24970000000000000000	2.497e+20
249.8	24980000000000000000	2.498e+20
249.9	24990000000000000000	2.499e+20
250	25000000000000000000	2.5e+20
250.1	25010000000000000000	2.501e+20
250.2	25020000000000000000	2.502e+20
250.3	25030000000000000000	2.503e+20
250.4	25040000000000000000	2.504e+20
250.5	25050000000000000000	2.505e+20
250.6	25060000000000000000	2.506e+20
250.7	25070000000000000000	2.507e+20
250.8	25080000000000000000	2.508e+20
250.9	25090000000000000000	2.509e+20

251	2510000000000000000000	2.51e+20
251.1	2511000000000000000000	2.511e+20
251.2	2512000000000000000000	2.512e+20
251.3	2513000000000000000000	2.513e+20
251.4	2514000000000000000000	2.514e+20
251.5	2515000000000000000000	2.515e+20
251.6	2516000000000000000000	2.516e+20
251.7	2517000000000000000000	2.517e+20
251.8	2518000000000000000000	2.518e+20
251.9	2519000000000000000000	2.519e+20
252	2520000000000000000000	2.52e+20
252.1	2521000000000000000000	2.521e+20
252.2	2522000000000000000000	2.522e+20
252.3	2523000000000000000000	2.523e+20
252.4	2524000000000000000000	2.524e+20
252.5	2525000000000000000000	2.525e+20
252.6	2526000000000000000000	2.526e+20
252.7	2527000000000000000000	2.527e+20
252.8	2528000000000000000000	2.528e+20
252.9	2529000000000000000000	2.529e+20
253	2530000000000000000000	2.53e+20
253.1	2531000000000000000000	2.531e+20
253.2	2532000000000000000000	2.532e+20
253.3	2533000000000000000000	2.533e+20
253.4	2534000000000000000000	2.534e+20
253.5	2535000000000000000000	2.535e+20
253.6	2536000000000000000000	2.536e+20
253.7	2537000000000000000000	2.537e+20
253.8	2538000000000000000000	2.538e+20
253.9	2539000000000000000000	2.539e+20
254	2540000000000000000000	2.54e+20
254.1	2541000000000000000000	2.541e+20
254.2	2542000000000000000000	2.542e+20
254.3	2543000000000000000000	2.543e+20
254.4	2544000000000000000000	2.544e+20
254.5	2545000000000000000000	2.545e+20
254.6	2546000000000000000000	2.546e+20
254.7	2547000000000000000000	2.547e+20

254.8	25480000000000000000	2.548e+20
254.9	25490000000000000000	2.549e+20
255	25500000000000000000	2.55e+20
255.1	25510000000000000000	2.551e+20
255.2	25520000000000000000	2.552e+20
255.3	25530000000000000000	2.553e+20
255.4	25540000000000000000	2.554e+20
255.5	25550000000000000000	2.555e+20
255.6	25560000000000000000	2.556e+20
255.7	25570000000000000000	2.557e+20
255.8	25580000000000000000	2.558e+20
255.9	25590000000000000000	2.559e+20
256	25600000000000000000	2.56e+20
256.1	25610000000000000000	2.561e+20
256.2	25620000000000000000	2.562e+20
256.3	25630000000000000000	2.563e+20
256.4	25640000000000000000	2.564e+20
256.5	25650000000000000000	2.565e+20
256.6	25660000000000000000	2.566e+20
256.7	25670000000000000000	2.567e+20
256.8	25680000000000000000	2.568e+20
256.9	25690000000000000000	2.569e+20
257	25700000000000000000	2.57e+20
257.1	25710000000000000000	2.571e+20
257.2	25720000000000000000	2.572e+20
257.3	25730000000000000000	2.573e+20
257.4	25740000000000000000	2.574e+20
257.5	25750000000000000000	2.575e+20
257.6	25760000000000000000	2.576e+20
257.7	25770000000000000000	2.577e+20
257.8	25780000000000000000	2.578e+20
257.9	25790000000000000000	2.579e+20
258	25800000000000000000	2.58e+20
258.1	25810000000000000000	2.581e+20
258.2	25820000000000000000	2.582e+20
258.3	25830000000000000000	2.583e+20
258.4	25840000000000000000	2.584e+20
258.5	25850000000000000000	2.585e+20

258.6	25860000000000000000	2.586e+20
258.7	25870000000000000000	2.587e+20
258.8	25880000000000000000	2.588e+20
258.9	25890000000000000000	2.589e+20
259	25900000000000000000	2.59e+20
259.1	25910000000000000000	2.591e+20
259.2	25920000000000000000	2.592e+20
259.3	25930000000000000000	2.593e+20
259.4	25940000000000000000	2.594e+20
259.5	25950000000000000000	2.595e+20
259.6	25960000000000000000	2.596e+20
259.7	25970000000000000000	2.597e+20
259.8	25980000000000000000	2.598e+20
259.9	25990000000000000000	2.599e+20
260	26000000000000000000	2.6e+20
260.1	26010000000000000000	2.601e+20
260.2	26020000000000000000	2.602e+20
260.3	26030000000000000000	2.603e+20
260.4	26040000000000000000	2.604e+20
260.5	26050000000000000000	2.605e+20
260.6	26060000000000000000	2.606e+20
260.7	26070000000000000000	2.607e+20
260.8	26080000000000000000	2.608e+20
260.9	26090000000000000000	2.609e+20
261	26100000000000000000	2.61e+20
261.1	26110000000000000000	2.611e+20
261.2	26120000000000000000	2.612e+20
261.3	26130000000000000000	2.613e+20
261.4	26140000000000000000	2.614e+20
261.5	26150000000000000000	2.615e+20
261.6	26160000000000000000	2.616e+20
261.7	26170000000000000000	2.617e+20
261.8	26180000000000000000	2.618e+20
261.9	26190000000000000000	2.619e+20
262	26200000000000000000	2.62e+20
262.1	26210000000000000000	2.621e+20
262.2	26220000000000000000	2.622e+20
262.3	26230000000000000000	2.623e+20

262.4	26240000000000000000	2.624e+20
262.5	26250000000000000000	2.625e+20
262.6	26260000000000000000	2.626e+20
262.7	26270000000000000000	2.627e+20
262.8	26280000000000000000	2.628e+20
262.9	26290000000000000000	2.629e+20
263	26300000000000000000	2.63e+20
263.1	26310000000000000000	2.631e+20
263.2	26320000000000000000	2.632e+20
263.3	26330000000000000000	2.633e+20
263.4	26340000000000000000	2.634e+20
263.5	26350000000000000000	2.635e+20
263.6	26360000000000000000	2.636e+20
263.7	26370000000000000000	2.637e+20
263.8	26380000000000000000	2.638e+20
263.9	26390000000000000000	2.639e+20
264	26400000000000000000	2.64e+20
264.1	26410000000000000000	2.641e+20
264.2	26420000000000000000	2.642e+20
264.3	26430000000000000000	2.643e+20
264.4	26440000000000000000	2.644e+20
264.5	26450000000000000000	2.645e+20
264.6	26460000000000000000	2.646e+20
264.7	26470000000000000000	2.647e+20
264.8	26480000000000000000	2.648e+20
264.9	26490000000000000000	2.649e+20
265	26500000000000000000	2.65e+20
265.1	26510000000000000000	2.651e+20
265.2	26520000000000000000	2.652e+20
265.3	26530000000000000000	2.653e+20
265.4	26540000000000000000	2.654e+20
265.5	26550000000000000000	2.655e+20
265.6	26560000000000000000	2.656e+20
265.7	26570000000000000000	2.657e+20
265.8	26580000000000000000	2.658e+20
265.9	26590000000000000000	2.659e+20
266	26600000000000000000	2.66e+20
266.1	26610000000000000000	2.661e+20

266.2	26620000000000000000	2.662e+20
266.3	26630000000000000000	2.663e+20
266.4	26640000000000000000	2.664e+20
266.5	26650000000000000000	2.665e+20
266.6	26660000000000000000	2.666e+20
266.7	26670000000000000000	2.667e+20
266.8	26680000000000000000	2.668e+20
266.9	26690000000000000000	2.669e+20
267	26700000000000000000	2.67e+20
267.1	26710000000000000000	2.671e+20
267.2	26720000000000000000	2.672e+20
267.3	26730000000000000000	2.673e+20
267.4	26740000000000000000	2.674e+20
267.5	26750000000000000000	2.675e+20
267.6	26760000000000000000	2.676e+20
267.7	26770000000000000000	2.677e+20
267.8	26780000000000000000	2.678e+20
267.9	26790000000000000000	2.679e+20
268	26800000000000000000	2.68e+20
268.1	26810000000000000000	2.681e+20
268.2	26820000000000000000	2.682e+20
268.3	26830000000000000000	2.683e+20
268.4	26840000000000000000	2.684e+20
268.5	26850000000000000000	2.685e+20
268.6	26860000000000000000	2.686e+20
268.7	26870000000000000000	2.687e+20
268.8	26880000000000000000	2.688e+20
268.9	26890000000000000000	2.689e+20
269	26900000000000000000	2.69e+20
269.1	26910000000000000000	2.691e+20
269.2	26920000000000000000	2.692e+20
269.3	26930000000000000000	2.693e+20
269.4	26940000000000000000	2.694e+20
269.5	26950000000000000000	2.695e+20
269.6	26960000000000000000	2.696e+20
269.7	26970000000000000000	2.697e+20
269.8	26980000000000000000	2.698e+20
269.9	26990000000000000000	2.699e+20

270	27000000000000000000	2.7e+20
270.1	27010000000000000000	2.701e+20
270.2	27020000000000000000	2.702e+20
270.3	27030000000000000000	2.703e+20
270.4	27040000000000000000	2.704e+20
270.5	27050000000000000000	2.705e+20
270.6	27060000000000000000	2.706e+20
270.7	27070000000000000000	2.707e+20
270.8	27080000000000000000	2.708e+20
270.9	27090000000000000000	2.709e+20
271	27100000000000000000	2.71e+20
271.1	27110000000000000000	2.711e+20
271.2	27120000000000000000	2.712e+20
271.3	27130000000000000000	2.713e+20
271.4	27140000000000000000	2.714e+20
271.5	27150000000000000000	2.715e+20
271.6	27160000000000000000	2.716e+20
271.7	27170000000000000000	2.717e+20
271.8	27180000000000000000	2.718e+20
271.9	27190000000000000000	2.719e+20
272	27200000000000000000	2.72e+20
272.1	27210000000000000000	2.721e+20
272.2	27220000000000000000	2.722e+20
272.3	27230000000000000000	2.723e+20
272.4	27240000000000000000	2.724e+20
272.5	27250000000000000000	2.725e+20
272.6	27260000000000000000	2.726e+20
272.7	27270000000000000000	2.727e+20
272.8	27280000000000000000	2.728e+20
272.9	27290000000000000000	2.729e+20
273	27300000000000000000	2.73e+20
273.1	27310000000000000000	2.731e+20
273.2	27320000000000000000	2.732e+20
273.3	27330000000000000000	2.733e+20
273.4	27340000000000000000	2.734e+20
273.5	27350000000000000000	2.735e+20
273.6	27360000000000000000	2.736e+20
273.7	27370000000000000000	2.737e+20

273.8	27380000000000000000	2.738e+20
273.9	27390000000000000000	2.739e+20
274	27400000000000000000	2.74e+20
274.1	27410000000000000000	2.741e+20
274.2	27420000000000000000	2.742e+20
274.3	27430000000000000000	2.743e+20
274.4	27440000000000000000	2.744e+20
274.5	27450000000000000000	2.745e+20
274.6	27460000000000000000	2.746e+20
274.7	27470000000000000000	2.747e+20
274.8	27480000000000000000	2.748e+20
274.9	27490000000000000000	2.749e+20
275	27500000000000000000	2.75e+20
275.1	27510000000000000000	2.751e+20
275.2	27520000000000000000	2.752e+20
275.3	27530000000000000000	2.753e+20
275.4	27540000000000000000	2.754e+20
275.5	27550000000000000000	2.755e+20
275.6	27560000000000000000	2.756e+20
275.7	27570000000000000000	2.757e+20
275.8	27580000000000000000	2.758e+20
275.9	27590000000000000000	2.759e+20
276	27600000000000000000	2.76e+20
276.1	27610000000000000000	2.761e+20
276.2	27620000000000000000	2.762e+20
276.3	27630000000000000000	2.763e+20
276.4	27640000000000000000	2.764e+20
276.5	27650000000000000000	2.765e+20
276.6	27660000000000000000	2.766e+20
276.7	27670000000000000000	2.767e+20
276.8	27680000000000000000	2.768e+20
276.9	27690000000000000000	2.769e+20
277	27700000000000000000	2.77e+20
277.1	27710000000000000000	2.771e+20
277.2	27720000000000000000	2.772e+20
277.3	27730000000000000000	2.773e+20
277.4	27740000000000000000	2.774e+20
277.5	27750000000000000000	2.775e+20

277.6	27760000000000000000	2.776e+20
277.7	27770000000000000000	2.777e+20
277.8	27780000000000000000	2.778e+20
277.9	27790000000000000000	2.779e+20
278	27800000000000000000	2.78e+20
278.1	27810000000000000000	2.781e+20
278.2	27820000000000000000	2.782e+20
278.3	27830000000000000000	2.783e+20
278.4	27840000000000000000	2.784e+20
278.5	27850000000000000000	2.785e+20
278.6	27860000000000000000	2.786e+20
278.7	27870000000000000000	2.787e+20
278.8	27880000000000000000	2.788e+20
278.9	27890000000000000000	2.789e+20
279	27900000000000000000	2.79e+20
279.1	27910000000000000000	2.791e+20
279.2	27920000000000000000	2.792e+20
279.3	27930000000000000000	2.793e+20
279.4	27940000000000000000	2.794e+20
279.5	27950000000000000000	2.795e+20
279.6	27960000000000000000	2.796e+20
279.7	27970000000000000000	2.797e+20
279.8	27980000000000000000	2.798e+20
279.9	27990000000000000000	2.799e+20
280	28000000000000000000	2.8e+20
280.1	28010000000000000000	2.801e+20
280.2	28020000000000000000	2.802e+20
280.3	28030000000000000000	2.803e+20
280.4	28040000000000000000	2.804e+20
280.5	28050000000000000000	2.805e+20
280.6	28060000000000000000	2.806e+20
280.7	28070000000000000000	2.807e+20
280.8	28080000000000000000	2.808e+20
280.9	28090000000000000000	2.809e+20
281	28100000000000000000	2.81e+20
281.1	28110000000000000000	2.811e+20
281.2	28120000000000000000	2.812e+20
281.3	28130000000000000000	2.813e+20

281.4	28140000000000000000	2.814e+20
281.5	28150000000000000000	2.815e+20
281.6	28160000000000000000	2.816e+20
281.7	28170000000000000000	2.817e+20
281.8	28180000000000000000	2.818e+20
281.9	28190000000000000000	2.819e+20
282	28200000000000000000	2.82e+20
282.1	28210000000000000000	2.821e+20
282.2	28220000000000000000	2.822e+20
282.3	28230000000000000000	2.823e+20
282.4	28240000000000000000	2.824e+20
282.5	28250000000000000000	2.825e+20
282.6	28260000000000000000	2.826e+20
282.7	28270000000000000000	2.827e+20
282.8	28280000000000000000	2.828e+20
282.9	28290000000000000000	2.829e+20
283	28300000000000000000	2.83e+20
283.1	28310000000000000000	2.831e+20
283.2	28320000000000000000	2.832e+20
283.3	28330000000000000000	2.833e+20
283.4	28340000000000000000	2.834e+20
283.5	28350000000000000000	2.835e+20
283.6	28360000000000000000	2.836e+20
283.7	28370000000000000000	2.837e+20
283.8	28380000000000000000	2.838e+20
283.9	28390000000000000000	2.839e+20
284	28400000000000000000	2.84e+20
284.1	28410000000000000000	2.841e+20
284.2	28420000000000000000	2.842e+20
284.3	28430000000000000000	2.843e+20
284.4	28440000000000000000	2.844e+20
284.5	28450000000000000000	2.845e+20
284.6	28460000000000000000	2.846e+20
284.7	28470000000000000000	2.847e+20
284.8	28480000000000000000	2.848e+20
284.9	28490000000000000000	2.849e+20
285	28500000000000000000	2.85e+20
285.1	28510000000000000000	2.851e+20

285.2	28520000000000000000	2.852e+20
285.3	28530000000000000000	2.853e+20
285.4	28540000000000000000	2.854e+20
285.5	28550000000000000000	2.855e+20
285.6	28560000000000000000	2.856e+20
285.7	28570000000000000000	2.857e+20
285.8	28580000000000000000	2.858e+20
285.9	28590000000000000000	2.859e+20
286	28600000000000000000	2.86e+20
286.1	28610000000000000000	2.861e+20
286.2	28620000000000000000	2.862e+20
286.3	28630000000000000000	2.863e+20
286.4	28640000000000000000	2.864e+20
286.5	28650000000000000000	2.865e+20
286.6	28660000000000000000	2.866e+20
286.7	28670000000000000000	2.867e+20
286.8	28680000000000000000	2.868e+20
286.9	28690000000000000000	2.869e+20
287	28700000000000000000	2.87e+20
287.1	28710000000000000000	2.871e+20
287.2	28720000000000000000	2.872e+20
287.3	28730000000000000000	2.873e+20
287.4	28740000000000000000	2.874e+20
287.5	28750000000000000000	2.875e+20
287.6	28760000000000000000	2.876e+20
287.7	28770000000000000000	2.877e+20
287.8	28780000000000000000	2.878e+20
287.9	28790000000000000000	2.879e+20
288	28800000000000000000	2.88e+20
288.1	28810000000000000000	2.881e+20
288.2	28820000000000000000	2.882e+20
288.3	28830000000000000000	2.883e+20
288.4	28840000000000000000	2.884e+20
288.5	28850000000000000000	2.885e+20
288.6	28860000000000000000	2.886e+20
288.7	28870000000000000000	2.887e+20
288.8	28880000000000000000	2.888e+20
288.9	28890000000000000000	2.889e+20

289	28900000000000000000	2.89e+20
289.1	28910000000000000000	2.891e+20
289.2	28920000000000000000	2.892e+20
289.3	28930000000000000000	2.893e+20
289.4	28940000000000000000	2.894e+20
289.5	28950000000000000000	2.895e+20
289.6	28960000000000000000	2.896e+20
289.7	28970000000000000000	2.897e+20
289.8	28980000000000000000	2.898e+20
289.9	28990000000000000000	2.899e+20
290	29000000000000000000	2.9e+20
290.1	29010000000000000000	2.901e+20
290.2	29020000000000000000	2.902e+20
290.3	29030000000000000000	2.903e+20
290.4	29040000000000000000	2.904e+20
290.5	29050000000000000000	2.905e+20
290.6	29060000000000000000	2.906e+20
290.7	29070000000000000000	2.907e+20
290.8	29080000000000000000	2.908e+20
290.9	29090000000000000000	2.909e+20
291	29100000000000000000	2.91e+20
291.1	29110000000000000000	2.911e+20
291.2	29120000000000000000	2.912e+20
291.3	29130000000000000000	2.913e+20
291.4	29140000000000000000	2.914e+20
291.5	29150000000000000000	2.915e+20
291.6	29160000000000000000	2.916e+20
291.7	29170000000000000000	2.917e+20
291.8	29180000000000000000	2.918e+20
291.9	29190000000000000000	2.919e+20
292	29200000000000000000	2.92e+20
292.1	29210000000000000000	2.921e+20
292.2	29220000000000000000	2.922e+20
292.3	29230000000000000000	2.923e+20
292.4	29240000000000000000	2.924e+20
292.5	29250000000000000000	2.925e+20
292.6	29260000000000000000	2.926e+20
292.7	29270000000000000000	2.927e+20

292.8	29280000000000000000	2.928e+20
292.9	29290000000000000000	2.929e+20
293	29300000000000000000	2.93e+20
293.1	29310000000000000000	2.931e+20
293.2	29320000000000000000	2.932e+20
293.3	29330000000000000000	2.933e+20
293.4	29340000000000000000	2.934e+20
293.5	29350000000000000000	2.935e+20
293.6	29360000000000000000	2.936e+20
293.7	29370000000000000000	2.937e+20
293.8	29380000000000000000	2.938e+20
293.9	29390000000000000000	2.939e+20
294	29400000000000000000	2.94e+20
294.1	29410000000000000000	2.941e+20
294.2	29420000000000000000	2.942e+20
294.3	29430000000000000000	2.943e+20
294.4	29440000000000000000	2.944e+20
294.5	29450000000000000000	2.945e+20
294.6	29460000000000000000	2.946e+20
294.7	29470000000000000000	2.947e+20
294.8	29480000000000000000	2.948e+20
294.9	29490000000000000000	2.949e+20
295	29500000000000000000	2.95e+20
295.1	29510000000000000000	2.951e+20
295.2	29520000000000000000	2.952e+20
295.3	29530000000000000000	2.953e+20
295.4	29540000000000000000	2.954e+20
295.5	29550000000000000000	2.955e+20
295.6	29560000000000000000	2.956e+20
295.7	29570000000000000000	2.957e+20
295.8	29580000000000000000	2.958e+20
295.9	29590000000000000000	2.959e+20
296	29600000000000000000	2.96e+20
296.1	29610000000000000000	2.961e+20
296.2	29620000000000000000	2.962e+20
296.3	29630000000000000000	2.963e+20
296.4	29640000000000000000	2.964e+20
296.5	29650000000000000000	2.965e+20

296.6	29660000000000000000	2.966e+20
296.7	29670000000000000000	2.967e+20
296.8	29680000000000000000	2.968e+20
296.9	29690000000000000000	2.969e+20
297	29700000000000000000	2.97e+20
297.1	29710000000000000000	2.971e+20
297.2	29720000000000000000	2.972e+20
297.3	29730000000000000000	2.973e+20
297.4	29740000000000000000	2.974e+20
297.5	29750000000000000000	2.975e+20
297.6	29760000000000000000	2.976e+20
297.7	29770000000000000000	2.977e+20
297.8	29780000000000000000	2.978e+20
297.9	29790000000000000000	2.979e+20
298	29800000000000000000	2.98e+20
298.1	29810000000000000000	2.981e+20
298.2	29820000000000000000	2.982e+20
298.3	29830000000000000000	2.983e+20
298.4	29840000000000000000	2.984e+20
298.5	29850000000000000000	2.985e+20
298.6	29860000000000000000	2.986e+20
298.7	29870000000000000000	2.987e+20
298.8	29880000000000000000	2.988e+20
298.9	29890000000000000000	2.989e+20
299	29900000000000000000	2.99e+20
299.1	29910000000000000000	2.991e+20
299.2	29920000000000000000	2.992e+20
299.3	29930000000000000000	2.993e+20
299.4	29940000000000000000	2.994e+20
299.5	29950000000000000000	2.995e+20
299.6	29960000000000000000	2.996e+20
299.7	29970000000000000000	2.997e+20
299.8	29980000000000000000	2.998e+20
299.9	29990000000000000000	2.999e+20
300	30000000000000000000	3.0e+20
300.1	30010000000000000000	3.001e+20
300.2	30020000000000000000	3.002e+20
300.3	30030000000000000000	3.003e+20

300.4	3004000000000000000000	3.004e+20
300.5	3005000000000000000000	3.005e+20
300.6	3006000000000000000000	3.006e+20
300.7	3007000000000000000000	3.007e+20
300.8	3008000000000000000000	3.008e+20
300.9	3009000000000000000000	3.009e+20
301	3010000000000000000000	3.01e+20
301.1	3011000000000000000000	3.011e+20
301.2	3012000000000000000000	3.012e+20
301.3	3013000000000000000000	3.013e+20
301.4	3014000000000000000000	3.014e+20
301.5	3015000000000000000000	3.015e+20
301.6	3016000000000000000000	3.016e+20
301.7	3017000000000000000000	3.017e+20
301.8	3018000000000000000000	3.018e+20
301.9	3019000000000000000000	3.019e+20
302	3020000000000000000000	3.02e+20
302.1	3021000000000000000000	3.021e+20
302.2	3022000000000000000000	3.022e+20
302.3	3023000000000000000000	3.023e+20
302.4	3024000000000000000000	3.024e+20
302.5	3025000000000000000000	3.025e+20
302.6	3026000000000000000000	3.026e+20
302.7	3027000000000000000000	3.027e+20
302.8	3028000000000000000000	3.028e+20
302.9	3029000000000000000000	3.029e+20
303	3030000000000000000000	3.03e+20
303.1	3031000000000000000000	3.031e+20
303.2	3032000000000000000000	3.032e+20
303.3	3033000000000000000000	3.033e+20
303.4	3034000000000000000000	3.034e+20
303.5	3035000000000000000000	3.035e+20
303.6	3036000000000000000000	3.036e+20
303.7	3037000000000000000000	3.037e+20
303.8	3038000000000000000000	3.038e+20
303.9	3039000000000000000000	3.039e+20
304	3040000000000000000000	3.04e+20
304.1	3041000000000000000000	3.041e+20

304.2	30420000000000000000	3.042e+20
304.3	30430000000000000000	3.043e+20
304.4	30440000000000000000	3.044e+20
304.5	30450000000000000000	3.045e+20
304.6	30460000000000000000	3.046e+20
304.7	30470000000000000000	3.047e+20
304.8	30480000000000000000	3.048e+20
304.9	30490000000000000000	3.049e+20
305	30500000000000000000	3.05e+20
305.1	30510000000000000000	3.051e+20
305.2	30520000000000000000	3.052e+20
305.3	30530000000000000000	3.053e+20
305.4	30540000000000000000	3.054e+20
305.5	30550000000000000000	3.055e+20
305.6	30560000000000000000	3.056e+20
305.7	30570000000000000000	3.057e+20
305.8	30580000000000000000	3.058e+20
305.9	30590000000000000000	3.059e+20
306	30600000000000000000	3.06e+20
306.1	30610000000000000000	3.061e+20
306.2	30620000000000000000	3.062e+20
306.3	30630000000000000000	3.063e+20
306.4	30640000000000000000	3.064e+20
306.5	30650000000000000000	3.065e+20
306.6	30660000000000000000	3.066e+20
306.7	30670000000000000000	3.067e+20
306.8	30680000000000000000	3.068e+20
306.9	30690000000000000000	3.069e+20
307	30700000000000000000	3.07e+20
307.1	30710000000000000000	3.071e+20
307.2	30720000000000000000	3.072e+20
307.3	30730000000000000000	3.073e+20
307.4	30740000000000000000	3.074e+20
307.5	30750000000000000000	3.075e+20
307.6	30760000000000000000	3.076e+20
307.7	30770000000000000000	3.077e+20
307.8	30780000000000000000	3.078e+20
307.9	30790000000000000000	3.079e+20

308	30800000000000000000	3.08e+20
308.1	30810000000000000000	3.081e+20
308.2	30820000000000000000	3.082e+20
308.3	30830000000000000000	3.083e+20
308.4	30840000000000000000	3.084e+20
308.5	30850000000000000000	3.085e+20
308.6	30860000000000000000	3.086e+20
308.7	30870000000000000000	3.087e+20
308.8	30880000000000000000	3.088e+20
308.9	30890000000000000000	3.089e+20
309	30900000000000000000	3.09e+20
309.1	30910000000000000000	3.091e+20
309.2	30920000000000000000	3.092e+20
309.3	30930000000000000000	3.093e+20
309.4	30940000000000000000	3.094e+20
309.5	30950000000000000000	3.095e+20
309.6	30960000000000000000	3.096e+20
309.7	30970000000000000000	3.097e+20
309.8	30980000000000000000	3.098e+20
309.9	30990000000000000000	3.099e+20
310	31000000000000000000	3.1e+20
310.1	31010000000000000000	3.101e+20
310.2	31020000000000000000	3.102e+20
310.3	31030000000000000000	3.103e+20
310.4	31040000000000000000	3.104e+20
310.5	31050000000000000000	3.105e+20
310.6	31060000000000000000	3.106e+20
310.7	31070000000000000000	3.107e+20
310.8	31080000000000000000	3.108e+20
310.9	31090000000000000000	3.109e+20
311	31100000000000000000	3.11e+20
311.1	31110000000000000000	3.111e+20
311.2	31120000000000000000	3.112e+20
311.3	31130000000000000000	3.113e+20
311.4	31140000000000000000	3.114e+20
311.5	31150000000000000000	3.115e+20
311.6	31160000000000000000	3.116e+20
311.7	31170000000000000000	3.117e+20

311.8	31180000000000000000	3.118e+20
311.9	31190000000000000000	3.119e+20
312	31200000000000000000	3.12e+20
312.1	31210000000000000000	3.121e+20
312.2	31220000000000000000	3.122e+20
312.3	31230000000000000000	3.123e+20
312.4	31240000000000000000	3.124e+20
312.5	31250000000000000000	3.125e+20
312.6	31260000000000000000	3.126e+20
312.7	31270000000000000000	3.127e+20
312.8	31280000000000000000	3.128e+20
312.9	31290000000000000000	3.129e+20
313	31300000000000000000	3.13e+20
313.1	31310000000000000000	3.131e+20
313.2	31320000000000000000	3.132e+20
313.3	31330000000000000000	3.133e+20
313.4	31340000000000000000	3.134e+20
313.5	31350000000000000000	3.135e+20
313.6	31360000000000000000	3.136e+20
313.7	31370000000000000000	3.137e+20
313.8	31380000000000000000	3.138e+20
313.9	31390000000000000000	3.139e+20
314	31400000000000000000	3.14e+20
314.1	31410000000000000000	3.141e+20
314.2	31420000000000000000	3.142e+20
314.3	31430000000000000000	3.143e+20
314.4	31440000000000000000	3.144e+20
314.5	31450000000000000000	3.145e+20
314.6	31460000000000000000	3.146e+20
314.7	31470000000000000000	3.147e+20
314.8	31480000000000000000	3.148e+20
314.9	31490000000000000000	3.149e+20
315	31500000000000000000	3.15e+20
315.1	31510000000000000000	3.151e+20
315.2	31520000000000000000	3.152e+20
315.3	31530000000000000000	3.153e+20
315.4	31540000000000000000	3.154e+20
315.5	31550000000000000000	3.155e+20

315.6	31560000000000000000	3.156e+20
315.7	31570000000000000000	3.157e+20
315.8	31580000000000000000	3.158e+20
315.9	31590000000000000000	3.159e+20
316	31600000000000000000	3.16e+20
316.1	31610000000000000000	3.161e+20
316.2	31620000000000000000	3.162e+20
316.3	31630000000000000000	3.163e+20
316.4	31640000000000000000	3.164e+20
316.5	31650000000000000000	3.165e+20
316.6	31660000000000000000	3.166e+20
316.7	31670000000000000000	3.167e+20
316.8	31680000000000000000	3.168e+20
316.9	31690000000000000000	3.169e+20
317	31700000000000000000	3.17e+20
317.1	31710000000000000000	3.171e+20
317.2	31720000000000000000	3.172e+20
317.3	31730000000000000000	3.173e+20
317.4	31740000000000000000	3.174e+20
317.5	31750000000000000000	3.175e+20
317.6	31760000000000000000	3.176e+20
317.7	31770000000000000000	3.177e+20
317.8	31780000000000000000	3.178e+20
317.9	31790000000000000000	3.179e+20
318	31800000000000000000	3.18e+20
318.1	31810000000000000000	3.181e+20
318.2	31820000000000000000	3.182e+20
318.3	31830000000000000000	3.183e+20
318.4	31840000000000000000	3.184e+20
318.5	31850000000000000000	3.185e+20
318.6	31860000000000000000	3.186e+20
318.7	31870000000000000000	3.187e+20
318.8	31880000000000000000	3.188e+20
318.9	31890000000000000000	3.189e+20
319	31900000000000000000	3.19e+20
319.1	31910000000000000000	3.191e+20
319.2	31920000000000000000	3.192e+20
319.3	31930000000000000000	3.193e+20

319.4	31940000000000000000	3.194e+20
319.5	31950000000000000000	3.195e+20
319.6	31960000000000000000	3.196e+20
319.7	31970000000000000000	3.197e+20
319.8	31980000000000000000	3.198e+20
319.9	31990000000000000000	3.199e+20
320	32000000000000000000	3.2e+20
320.1	32010000000000000000	3.201e+20
320.2	32020000000000000000	3.202e+20
320.3	32030000000000000000	3.203e+20
320.4	32040000000000000000	3.204e+20
320.5	32050000000000000000	3.205e+20
320.6	32060000000000000000	3.206e+20
320.7	32070000000000000000	3.207e+20
320.8	32080000000000000000	3.208e+20
320.9	32090000000000000000	3.209e+20
321	32100000000000000000	3.21e+20
321.1	32110000000000000000	3.211e+20
321.2	32120000000000000000	3.212e+20
321.3	32130000000000000000	3.213e+20
321.4	32140000000000000000	3.214e+20
321.5	32150000000000000000	3.215e+20
321.6	32160000000000000000	3.216e+20
321.7	32170000000000000000	3.217e+20
321.8	32180000000000000000	3.218e+20
321.9	32190000000000000000	3.219e+20
322	32200000000000000000	3.22e+20
322.1	32210000000000000000	3.221e+20
322.2	32220000000000000000	3.222e+20
322.3	32230000000000000000	3.223e+20
322.4	32240000000000000000	3.224e+20
322.5	32250000000000000000	3.225e+20
322.6	32260000000000000000	3.226e+20
322.7	32270000000000000000	3.227e+20
322.8	32280000000000000000	3.228e+20
322.9	32290000000000000000	3.229e+20
323	32300000000000000000	3.23e+20
323.1	32310000000000000000	3.231e+20

323.2	32320000000000000000	3.232e+20
323.3	32330000000000000000	3.233e+20
323.4	32340000000000000000	3.234e+20
323.5	32350000000000000000	3.235e+20
323.6	32360000000000000000	3.236e+20
323.7	32370000000000000000	3.237e+20
323.8	32380000000000000000	3.238e+20
323.9	32390000000000000000	3.239e+20
324	32400000000000000000	3.24e+20
324.1	32410000000000000000	3.241e+20
324.2	32420000000000000000	3.242e+20
324.3	32430000000000000000	3.243e+20
324.4	32440000000000000000	3.244e+20
324.5	32450000000000000000	3.245e+20
324.6	32460000000000000000	3.246e+20
324.7	32470000000000000000	3.247e+20
324.8	32480000000000000000	3.248e+20
324.9	32490000000000000000	3.249e+20
325	32500000000000000000	3.25e+20
325.1	32510000000000000000	3.251e+20
325.2	32520000000000000000	3.252e+20
325.3	32530000000000000000	3.253e+20
325.4	32540000000000000000	3.254e+20
325.5	32550000000000000000	3.255e+20
325.6	32560000000000000000	3.256e+20
325.7	32570000000000000000	3.257e+20
325.8	32580000000000000000	3.258e+20
325.9	32590000000000000000	3.259e+20
326	32600000000000000000	3.26e+20
326.1	32610000000000000000	3.261e+20
326.2	32620000000000000000	3.262e+20
326.3	32630000000000000000	3.263e+20
326.4	32640000000000000000	3.264e+20
326.5	32650000000000000000	3.265e+20
326.6	32660000000000000000	3.266e+20
326.7	32670000000000000000	3.267e+20
326.8	32680000000000000000	3.268e+20
326.9	32690000000000000000	3.269e+20

327	32700000000000000000	3.27e+20
327.1	32710000000000000000	3.271e+20
327.2	32720000000000000000	3.272e+20
327.3	32730000000000000000	3.273e+20
327.4	32740000000000000000	3.274e+20
327.5	32750000000000000000	3.275e+20
327.6	32760000000000000000	3.276e+20
327.7	32770000000000000000	3.277e+20
327.8	32780000000000000000	3.278e+20
327.9	32790000000000000000	3.279e+20
328	32800000000000000000	3.28e+20
328.1	32810000000000000000	3.281e+20
328.2	32820000000000000000	3.282e+20
328.3	32830000000000000000	3.283e+20
328.4	32840000000000000000	3.284e+20
328.5	32850000000000000000	3.285e+20
328.6	32860000000000000000	3.286e+20
328.7	32870000000000000000	3.287e+20
328.8	32880000000000000000	3.288e+20
328.9	32890000000000000000	3.289e+20
329	32900000000000000000	3.29e+20
329.1	32910000000000000000	3.291e+20
329.2	32920000000000000000	3.292e+20
329.3	32930000000000000000	3.293e+20
329.4	32940000000000000000	3.294e+20
329.5	32950000000000000000	3.295e+20
329.6	32960000000000000000	3.296e+20
329.7	32970000000000000000	3.297e+20
329.8	32980000000000000000	3.298e+20
329.9	32990000000000000000	3.299e+20
330	33000000000000000000	3.3e+20
330.1	33010000000000000000	3.301e+20
330.2	33020000000000000000	3.302e+20
330.3	33030000000000000000	3.303e+20
330.4	33040000000000000000	3.304e+20
330.5	33050000000000000000	3.305e+20
330.6	33060000000000000000	3.306e+20
330.7	33070000000000000000	3.307e+20

330.8	33080000000000000000	3.308e+20
330.9	33090000000000000000	3.309e+20
331	33100000000000000000	3.31e+20
331.1	33110000000000000000	3.311e+20
331.2	33120000000000000000	3.312e+20
331.3	33130000000000000000	3.313e+20
331.4	33140000000000000000	3.314e+20
331.5	33150000000000000000	3.315e+20
331.6	33160000000000000000	3.316e+20
331.7	33170000000000000000	3.317e+20
331.8	33180000000000000000	3.318e+20
331.9	33190000000000000000	3.319e+20
332	33200000000000000000	3.32e+20
332.1	33210000000000000000	3.321e+20
332.2	33220000000000000000	3.322e+20
332.3	33230000000000000000	3.323e+20
332.4	33240000000000000000	3.324e+20
332.5	33250000000000000000	3.325e+20
332.6	33260000000000000000	3.326e+20
332.7	33270000000000000000	3.327e+20
332.8	33280000000000000000	3.328e+20
332.9	33290000000000000000	3.329e+20
333	33300000000000000000	3.33e+20
333.1	33310000000000000000	3.331e+20
333.2	33320000000000000000	3.332e+20
333.3	33330000000000000000	3.333e+20
333.4	33340000000000000000	3.334e+20
333.5	33350000000000000000	3.335e+20
333.6	33360000000000000000	3.336e+20
333.7	33370000000000000000	3.337e+20
333.8	33380000000000000000	3.338e+20
333.9	33390000000000000000	3.339e+20
334	33400000000000000000	3.34e+20
334.1	33410000000000000000	3.341e+20
334.2	33420000000000000000	3.342e+20
334.3	33430000000000000000	3.343e+20
334.4	33440000000000000000	3.344e+20
334.5	33450000000000000000	3.345e+20

334.6	33460000000000000000	3.346e+20
334.7	33470000000000000000	3.347e+20
334.8	33480000000000000000	3.348e+20
334.9	33490000000000000000	3.349e+20
335	33500000000000000000	3.35e+20
335.1	33510000000000000000	3.351e+20
335.2	33520000000000000000	3.352e+20
335.3	33530000000000000000	3.353e+20
335.4	33540000000000000000	3.354e+20
335.5	33550000000000000000	3.355e+20
335.6	33560000000000000000	3.356e+20
335.7	33570000000000000000	3.357e+20
335.8	33580000000000000000	3.358e+20
335.9	33590000000000000000	3.359e+20
336	33600000000000000000	3.36e+20
336.1	33610000000000000000	3.361e+20
336.2	33620000000000000000	3.362e+20
336.3	33630000000000000000	3.363e+20
336.4	33640000000000000000	3.364e+20
336.5	33650000000000000000	3.365e+20
336.6	33660000000000000000	3.366e+20
336.7	33670000000000000000	3.367e+20
336.8	33680000000000000000	3.368e+20
336.9	33690000000000000000	3.369e+20
337	33700000000000000000	3.37e+20
337.1	33710000000000000000	3.371e+20
337.2	33720000000000000000	3.372e+20
337.3	33730000000000000000	3.373e+20
337.4	33740000000000000000	3.374e+20
337.5	33750000000000000000	3.375e+20
337.6	33760000000000000000	3.376e+20
337.7	33770000000000000000	3.377e+20
337.8	33780000000000000000	3.378e+20
337.9	33790000000000000000	3.379e+20
338	33800000000000000000	3.38e+20
338.1	33810000000000000000	3.381e+20
338.2	33820000000000000000	3.382e+20
338.3	33830000000000000000	3.383e+20

338.4	33840000000000000000	3.384e+20
338.5	33850000000000000000	3.385e+20
338.6	33860000000000000000	3.386e+20
338.7	33870000000000000000	3.387e+20
338.8	33880000000000000000	3.388e+20
338.9	33890000000000000000	3.389e+20
339	33900000000000000000	3.39e+20
339.1	33910000000000000000	3.391e+20
339.2	33920000000000000000	3.392e+20
339.3	33930000000000000000	3.393e+20
339.4	33940000000000000000	3.394e+20
339.5	33950000000000000000	3.395e+20
339.6	33960000000000000000	3.396e+20
339.7	33970000000000000000	3.397e+20
339.8	33980000000000000000	3.398e+20
339.9	33990000000000000000	3.399e+20
340	34000000000000000000	3.4e+20
340.1	34010000000000000000	3.401e+20
340.2	34020000000000000000	3.402e+20
340.3	34030000000000000000	3.403e+20
340.4	34040000000000000000	3.404e+20
340.5	34050000000000000000	3.405e+20
340.6	34060000000000000000	3.406e+20
340.7	34070000000000000000	3.407e+20
340.8	34080000000000000000	3.408e+20
340.9	34090000000000000000	3.409e+20
341	34100000000000000000	3.41e+20
341.1	34110000000000000000	3.411e+20
341.2	34120000000000000000	3.412e+20
341.3	34130000000000000000	3.413e+20
341.4	34140000000000000000	3.414e+20
341.5	34150000000000000000	3.415e+20
341.6	34160000000000000000	3.416e+20
341.7	34170000000000000000	3.417e+20
341.8	34180000000000000000	3.418e+20
341.9	34190000000000000000	3.419e+20
342	34200000000000000000	3.42e+20
342.1	34210000000000000000	3.421e+20

342.2	34220000000000000000	3.422e+20
342.3	34230000000000000000	3.423e+20
342.4	34240000000000000000	3.424e+20
342.5	34250000000000000000	3.425e+20
342.6	34260000000000000000	3.426e+20
342.7	34270000000000000000	3.427e+20
342.8	34280000000000000000	3.428e+20
342.9	34290000000000000000	3.429e+20
343	34300000000000000000	3.43e+20
343.1	34310000000000000000	3.431e+20
343.2	34320000000000000000	3.432e+20
343.3	34330000000000000000	3.433e+20
343.4	34340000000000000000	3.434e+20
343.5	34350000000000000000	3.435e+20
343.6	34360000000000000000	3.436e+20
343.7	34370000000000000000	3.437e+20
343.8	34380000000000000000	3.438e+20
343.9	34390000000000000000	3.439e+20
344	34400000000000000000	3.44e+20
344.1	34410000000000000000	3.441e+20
344.2	34420000000000000000	3.442e+20
344.3	34430000000000000000	3.443e+20
344.4	34440000000000000000	3.444e+20
344.5	34450000000000000000	3.445e+20
344.6	34460000000000000000	3.446e+20
344.7	34470000000000000000	3.447e+20
344.8	34480000000000000000	3.448e+20
344.9	34490000000000000000	3.449e+20
345	34500000000000000000	3.45e+20
345.1	34510000000000000000	3.451e+20
345.2	34520000000000000000	3.452e+20
345.3	34530000000000000000	3.453e+20
345.4	34540000000000000000	3.454e+20
345.5	34550000000000000000	3.455e+20
345.6	34560000000000000000	3.456e+20
345.7	34570000000000000000	3.457e+20
345.8	34580000000000000000	3.458e+20
345.9	34590000000000000000	3.459e+20

346	34600000000000000000	3.46e+20
346.1	34610000000000000000	3.461e+20
346.2	34620000000000000000	3.462e+20
346.3	34630000000000000000	3.463e+20
346.4	34640000000000000000	3.464e+20
346.5	34650000000000000000	3.465e+20
346.6	34660000000000000000	3.466e+20
346.7	34670000000000000000	3.467e+20
346.8	34680000000000000000	3.468e+20
346.9	34690000000000000000	3.469e+20
347	34700000000000000000	3.47e+20
347.1	34710000000000000000	3.471e+20
347.2	34720000000000000000	3.472e+20
347.3	34730000000000000000	3.473e+20
347.4	34740000000000000000	3.474e+20
347.5	34750000000000000000	3.475e+20
347.6	34760000000000000000	3.476e+20
347.7	34770000000000000000	3.477e+20
347.8	34780000000000000000	3.478e+20
347.9	34790000000000000000	3.479e+20
348	34800000000000000000	3.48e+20
348.1	34810000000000000000	3.481e+20
348.2	34820000000000000000	3.482e+20
348.3	34830000000000000000	3.483e+20
348.4	34840000000000000000	3.484e+20
348.5	34850000000000000000	3.485e+20
348.6	34860000000000000000	3.486e+20
348.7	34870000000000000000	3.487e+20
348.8	34880000000000000000	3.488e+20
348.9	34890000000000000000	3.489e+20
349	34900000000000000000	3.49e+20
349.1	34910000000000000000	3.491e+20
349.2	34920000000000000000	3.492e+20
349.3	34930000000000000000	3.493e+20
349.4	34940000000000000000	3.494e+20
349.5	34950000000000000000	3.495e+20
349.6	34960000000000000000	3.496e+20
349.7	34970000000000000000	3.497e+20

349.8	34980000000000000000	3.498e+20
349.9	34990000000000000000	3.499e+20
350	35000000000000000000	3.5e+20
350.1	35010000000000000000	3.501e+20
350.2	35020000000000000000	3.502e+20
350.3	35030000000000000000	3.503e+20
350.4	35040000000000000000	3.504e+20
350.5	35050000000000000000	3.505e+20
350.6	35060000000000000000	3.506e+20
350.7	35070000000000000000	3.507e+20
350.8	35080000000000000000	3.508e+20
350.9	35090000000000000000	3.509e+20
351	35100000000000000000	3.51e+20
351.1	35110000000000000000	3.511e+20
351.2	35120000000000000000	3.512e+20
351.3	35130000000000000000	3.513e+20
351.4	35140000000000000000	3.514e+20
351.5	35150000000000000000	3.515e+20
351.6	35160000000000000000	3.516e+20
351.7	35170000000000000000	3.517e+20
351.8	35180000000000000000	3.518e+20
351.9	35190000000000000000	3.519e+20
352	35200000000000000000	3.52e+20
352.1	35210000000000000000	3.521e+20
352.2	35220000000000000000	3.522e+20
352.3	35230000000000000000	3.523e+20
352.4	35240000000000000000	3.524e+20
352.5	35250000000000000000	3.525e+20
352.6	35260000000000000000	3.526e+20
352.7	35270000000000000000	3.527e+20
352.8	35280000000000000000	3.528e+20
352.9	35290000000000000000	3.529e+20
353	35300000000000000000	3.53e+20
353.1	35310000000000000000	3.531e+20
353.2	35320000000000000000	3.532e+20
353.3	35330000000000000000	3.533e+20
353.4	35340000000000000000	3.534e+20
353.5	35350000000000000000	3.535e+20

353.6	35360000000000000000	3.536e+20
353.7	35370000000000000000	3.537e+20
353.8	35380000000000000000	3.538e+20
353.9	35390000000000000000	3.539e+20
354	35400000000000000000	3.54e+20
354.1	35410000000000000000	3.541e+20
354.2	35420000000000000000	3.542e+20
354.3	35430000000000000000	3.543e+20
354.4	35440000000000000000	3.544e+20
354.5	35450000000000000000	3.545e+20
354.6	35460000000000000000	3.546e+20
354.7	35470000000000000000	3.547e+20
354.8	35480000000000000000	3.548e+20
354.9	35490000000000000000	3.549e+20
355	35500000000000000000	3.55e+20
355.1	35510000000000000000	3.551e+20
355.2	35520000000000000000	3.552e+20
355.3	35530000000000000000	3.553e+20
355.4	35540000000000000000	3.554e+20
355.5	35550000000000000000	3.555e+20
355.6	35560000000000000000	3.556e+20
355.7	35570000000000000000	3.557e+20
355.8	35580000000000000000	3.558e+20
355.9	35590000000000000000	3.559e+20
356	35600000000000000000	3.56e+20
356.1	35610000000000000000	3.561e+20
356.2	35620000000000000000	3.562e+20
356.3	35630000000000000000	3.563e+20
356.4	35640000000000000000	3.564e+20
356.5	35650000000000000000	3.565e+20
356.6	35660000000000000000	3.566e+20
356.7	35670000000000000000	3.567e+20
356.8	35680000000000000000	3.568e+20
356.9	35690000000000000000	3.569e+20
357	35700000000000000000	3.57e+20
357.1	35710000000000000000	3.571e+20
357.2	35720000000000000000	3.572e+20
357.3	35730000000000000000	3.573e+20

357.4	35740000000000000000	3.574e+20
357.5	35750000000000000000	3.575e+20
357.6	35760000000000000000	3.576e+20
357.7	35770000000000000000	3.577e+20
357.8	35780000000000000000	3.578e+20
357.9	35790000000000000000	3.579e+20
358	35800000000000000000	3.58e+20
358.1	35810000000000000000	3.581e+20
358.2	35820000000000000000	3.582e+20
358.3	35830000000000000000	3.583e+20
358.4	35840000000000000000	3.584e+20
358.5	35850000000000000000	3.585e+20
358.6	35860000000000000000	3.586e+20
358.7	35870000000000000000	3.587e+20
358.8	35880000000000000000	3.588e+20
358.9	35890000000000000000	3.589e+20
359	35900000000000000000	3.59e+20
359.1	35910000000000000000	3.591e+20
359.2	35920000000000000000	3.592e+20
359.3	35930000000000000000	3.593e+20
359.4	35940000000000000000	3.594e+20
359.5	35950000000000000000	3.595e+20
359.6	35960000000000000000	3.596e+20
359.7	35970000000000000000	3.597e+20
359.8	35980000000000000000	3.598e+20
359.9	35990000000000000000	3.599e+20
360	36000000000000000000	3.6e+20
360.1	36010000000000000000	3.601e+20
360.2	36020000000000000000	3.602e+20
360.3	36030000000000000000	3.603e+20
360.4	36040000000000000000	3.604e+20
360.5	36050000000000000000	3.605e+20
360.6	36060000000000000000	3.606e+20
360.7	36070000000000000000	3.607e+20
360.8	36080000000000000000	3.608e+20
360.9	36090000000000000000	3.609e+20
361	36100000000000000000	3.61e+20
361.1	36110000000000000000	3.611e+20

361.2	36120000000000000000	3.612e+20
361.3	36130000000000000000	3.613e+20
361.4	36140000000000000000	3.614e+20
361.5	36150000000000000000	3.615e+20
361.6	36160000000000000000	3.616e+20
361.7	36170000000000000000	3.617e+20
361.8	36180000000000000000	3.618e+20
361.9	36190000000000000000	3.619e+20
362	36200000000000000000	3.62e+20
362.1	36210000000000000000	3.621e+20
362.2	36220000000000000000	3.622e+20
362.3	36230000000000000000	3.623e+20
362.4	36240000000000000000	3.624e+20
362.5	36250000000000000000	3.625e+20
362.6	36260000000000000000	3.626e+20
362.7	36270000000000000000	3.627e+20
362.8	36280000000000000000	3.628e+20
362.9	36290000000000000000	3.629e+20
363	36300000000000000000	3.63e+20
363.1	36310000000000000000	3.631e+20
363.2	36320000000000000000	3.632e+20
363.3	36330000000000000000	3.633e+20
363.4	36340000000000000000	3.634e+20
363.5	36350000000000000000	3.635e+20
363.6	36360000000000000000	3.636e+20
363.7	36370000000000000000	3.637e+20
363.8	36380000000000000000	3.638e+20
363.9	36390000000000000000	3.639e+20
364	36400000000000000000	3.64e+20
364.1	36410000000000000000	3.641e+20
364.2	36420000000000000000	3.642e+20
364.3	36430000000000000000	3.643e+20
364.4	36440000000000000000	3.644e+20
364.5	36450000000000000000	3.645e+20
364.6	36460000000000000000	3.646e+20
364.7	36470000000000000000	3.647e+20
364.8	36480000000000000000	3.648e+20
364.9	36490000000000000000	3.649e+20

365	36500000000000000000	3.65e+20
365.1	36510000000000000000	3.651e+20
365.2	36520000000000000000	3.652e+20
365.3	36530000000000000000	3.653e+20
365.4	36540000000000000000	3.654e+20
365.5	36550000000000000000	3.655e+20
365.6	36560000000000000000	3.656e+20
365.7	36570000000000000000	3.657e+20
365.8	36580000000000000000	3.658e+20
365.9	36590000000000000000	3.659e+20
366	36600000000000000000	3.66e+20
366.1	36610000000000000000	3.661e+20
366.2	36620000000000000000	3.662e+20
366.3	36630000000000000000	3.663e+20
366.4	36640000000000000000	3.664e+20
366.5	36650000000000000000	3.665e+20
366.6	36660000000000000000	3.666e+20
366.7	36670000000000000000	3.667e+20
366.8	36680000000000000000	3.668e+20
366.9	36690000000000000000	3.669e+20
367	36700000000000000000	3.67e+20
367.1	36710000000000000000	3.671e+20
367.2	36720000000000000000	3.672e+20
367.3	36730000000000000000	3.673e+20
367.4	36740000000000000000	3.674e+20
367.5	36750000000000000000	3.675e+20
367.6	36760000000000000000	3.676e+20
367.7	36770000000000000000	3.677e+20
367.8	36780000000000000000	3.678e+20
367.9	36790000000000000000	3.679e+20
368	36800000000000000000	3.68e+20
368.1	36810000000000000000	3.681e+20
368.2	36820000000000000000	3.682e+20
368.3	36830000000000000000	3.683e+20
368.4	36840000000000000000	3.684e+20
368.5	36850000000000000000	3.685e+20
368.6	36860000000000000000	3.686e+20
368.7	36870000000000000000	3.687e+20

368.8	36880000000000000000	3.688e+20
368.9	36890000000000000000	3.689e+20
369	36900000000000000000	3.69e+20
369.1	36910000000000000000	3.691e+20
369.2	36920000000000000000	3.692e+20
369.3	36930000000000000000	3.693e+20
369.4	36940000000000000000	3.694e+20
369.5	36950000000000000000	3.695e+20
369.6	36960000000000000000	3.696e+20
369.7	36970000000000000000	3.697e+20
369.8	36980000000000000000	3.698e+20
369.9	36990000000000000000	3.699e+20
370	37000000000000000000	3.7e+20
370.1	37010000000000000000	3.701e+20
370.2	37020000000000000000	3.702e+20
370.3	37030000000000000000	3.703e+20
370.4	37040000000000000000	3.704e+20
370.5	37050000000000000000	3.705e+20
370.6	37060000000000000000	3.706e+20
370.7	37070000000000000000	3.707e+20
370.8	37080000000000000000	3.708e+20
370.9	37090000000000000000	3.709e+20
371	37100000000000000000	3.71e+20
371.1	37110000000000000000	3.711e+20
371.2	37120000000000000000	3.712e+20
371.3	37130000000000000000	3.713e+20
371.4	37140000000000000000	3.714e+20
371.5	37150000000000000000	3.715e+20
371.6	37160000000000000000	3.716e+20
371.7	37170000000000000000	3.717e+20
371.8	37180000000000000000	3.718e+20
371.9	37190000000000000000	3.719e+20
372	37200000000000000000	3.72e+20
372.1	37210000000000000000	3.721e+20
372.2	37220000000000000000	3.722e+20
372.3	37230000000000000000	3.723e+20
372.4	37240000000000000000	3.724e+20
372.5	37250000000000000000	3.725e+20

372.6	37260000000000000000	3.726e+20
372.7	37270000000000000000	3.727e+20
372.8	37280000000000000000	3.728e+20
372.9	37290000000000000000	3.729e+20
373	37300000000000000000	3.73e+20
373.1	37310000000000000000	3.731e+20
373.2	37320000000000000000	3.732e+20
373.3	37330000000000000000	3.733e+20
373.4	37340000000000000000	3.734e+20
373.5	37350000000000000000	3.735e+20
373.6	37360000000000000000	3.736e+20
373.7	37370000000000000000	3.737e+20
373.8	37380000000000000000	3.738e+20
373.9	37390000000000000000	3.739e+20
374	37400000000000000000	3.74e+20
374.1	37410000000000000000	3.741e+20
374.2	37420000000000000000	3.742e+20
374.3	37430000000000000000	3.743e+20
374.4	37440000000000000000	3.744e+20
374.5	37450000000000000000	3.745e+20
374.6	37460000000000000000	3.746e+20
374.7	37470000000000000000	3.747e+20
374.8	37480000000000000000	3.748e+20
374.9	37490000000000000000	3.749e+20
375	37500000000000000000	3.75e+20
375.1	37510000000000000000	3.751e+20
375.2	37520000000000000000	3.752e+20
375.3	37530000000000000000	3.753e+20
375.4	37540000000000000000	3.754e+20
375.5	37550000000000000000	3.755e+20
375.6	37560000000000000000	3.756e+20
375.7	37570000000000000000	3.757e+20
375.8	37580000000000000000	3.758e+20
375.9	37590000000000000000	3.759e+20
376	37600000000000000000	3.76e+20
376.1	37610000000000000000	3.761e+20
376.2	37620000000000000000	3.762e+20
376.3	37630000000000000000	3.763e+20

376.4	37640000000000000000	3.764e+20
376.5	37650000000000000000	3.765e+20
376.6	37660000000000000000	3.766e+20
376.7	37670000000000000000	3.767e+20
376.8	37680000000000000000	3.768e+20
376.9	37690000000000000000	3.769e+20
377	37700000000000000000	3.77e+20
377.1	37710000000000000000	3.771e+20
377.2	37720000000000000000	3.772e+20
377.3	37730000000000000000	3.773e+20
377.4	37740000000000000000	3.774e+20
377.5	37750000000000000000	3.775e+20
377.6	37760000000000000000	3.776e+20
377.7	37770000000000000000	3.777e+20
377.8	37780000000000000000	3.778e+20
377.9	37790000000000000000	3.779e+20
378	37800000000000000000	3.78e+20
378.1	37810000000000000000	3.781e+20
378.2	37820000000000000000	3.782e+20
378.3	37830000000000000000	3.783e+20
378.4	37840000000000000000	3.784e+20
378.5	37850000000000000000	3.785e+20
378.6	37860000000000000000	3.786e+20
378.7	37870000000000000000	3.787e+20
378.8	37880000000000000000	3.788e+20
378.9	37890000000000000000	3.789e+20
379	37900000000000000000	3.79e+20
379.1	37910000000000000000	3.791e+20
379.2	37920000000000000000	3.792e+20
379.3	37930000000000000000	3.793e+20
379.4	37940000000000000000	3.794e+20
379.5	37950000000000000000	3.795e+20
379.6	37960000000000000000	3.796e+20
379.7	37970000000000000000	3.797e+20
379.8	37980000000000000000	3.798e+20
379.9	37990000000000000000	3.799e+20
380	38000000000000000000	3.8e+20
380.1	38010000000000000000	3.801e+20

380.2	38020000000000000000	3.802e+20
380.3	38030000000000000000	3.803e+20
380.4	38040000000000000000	3.804e+20
380.5	38050000000000000000	3.805e+20
380.6	38060000000000000000	3.806e+20
380.7	38070000000000000000	3.807e+20
380.8	38080000000000000000	3.808e+20
380.9	38090000000000000000	3.809e+20
381	38100000000000000000	3.81e+20
381.1	38110000000000000000	3.811e+20
381.2	38120000000000000000	3.812e+20
381.3	38130000000000000000	3.813e+20
381.4	38140000000000000000	3.814e+20
381.5	38150000000000000000	3.815e+20
381.6	38160000000000000000	3.816e+20
381.7	38170000000000000000	3.817e+20
381.8	38180000000000000000	3.818e+20
381.9	38190000000000000000	3.819e+20
382	38200000000000000000	3.82e+20
382.1	38210000000000000000	3.821e+20
382.2	38220000000000000000	3.822e+20
382.3	38230000000000000000	3.823e+20
382.4	38240000000000000000	3.824e+20
382.5	38250000000000000000	3.825e+20
382.6	38260000000000000000	3.826e+20
382.7	38270000000000000000	3.827e+20
382.8	38280000000000000000	3.828e+20
382.9	38290000000000000000	3.829e+20
383	38300000000000000000	3.83e+20
383.1	38310000000000000000	3.831e+20
383.2	38320000000000000000	3.832e+20
383.3	38330000000000000000	3.833e+20
383.4	38340000000000000000	3.834e+20
383.5	38350000000000000000	3.835e+20
383.6	38360000000000000000	3.836e+20
383.7	38370000000000000000	3.837e+20
383.8	38380000000000000000	3.838e+20
383.9	38390000000000000000	3.839e+20

384	38400000000000000000	3.84e+20
384.1	38410000000000000000	3.841e+20
384.2	38420000000000000000	3.842e+20
384.3	38430000000000000000	3.843e+20
384.4	38440000000000000000	3.844e+20
384.5	38450000000000000000	3.845e+20
384.6	38460000000000000000	3.846e+20
384.7	38470000000000000000	3.847e+20
384.8	38480000000000000000	3.848e+20
384.9	38490000000000000000	3.849e+20
385	38500000000000000000	3.85e+20
385.1	38510000000000000000	3.851e+20
385.2	38520000000000000000	3.852e+20
385.3	38530000000000000000	3.853e+20
385.4	38540000000000000000	3.854e+20
385.5	38550000000000000000	3.855e+20
385.6	38560000000000000000	3.856e+20
385.7	38570000000000000000	3.857e+20
385.8	38580000000000000000	3.858e+20
385.9	38590000000000000000	3.859e+20
386	38600000000000000000	3.86e+20
386.1	38610000000000000000	3.861e+20
386.2	38620000000000000000	3.862e+20
386.3	38630000000000000000	3.863e+20
386.4	38640000000000000000	3.864e+20
386.5	38650000000000000000	3.865e+20
386.6	38660000000000000000	3.866e+20
386.7	38670000000000000000	3.867e+20
386.8	38680000000000000000	3.868e+20
386.9	38690000000000000000	3.869e+20
387	38700000000000000000	3.87e+20
387.1	38710000000000000000	3.871e+20
387.2	38720000000000000000	3.872e+20
387.3	38730000000000000000	3.873e+20
387.4	38740000000000000000	3.874e+20
387.5	38750000000000000000	3.875e+20
387.6	38760000000000000000	3.876e+20
387.7	38770000000000000000	3.877e+20

387.8	38780000000000000000	3.878e+20
387.9	38790000000000000000	3.879e+20
388	38800000000000000000	3.88e+20
388.1	38810000000000000000	3.881e+20
388.2	38820000000000000000	3.882e+20
388.3	38830000000000000000	3.883e+20
388.4	38840000000000000000	3.884e+20
388.5	38850000000000000000	3.885e+20
388.6	38860000000000000000	3.886e+20
388.7	38870000000000000000	3.887e+20
388.8	38880000000000000000	3.888e+20
388.9	38890000000000000000	3.889e+20
389	38900000000000000000	3.89e+20
389.1	38910000000000000000	3.891e+20
389.2	38920000000000000000	3.892e+20
389.3	38930000000000000000	3.893e+20
389.4	38940000000000000000	3.894e+20
389.5	38950000000000000000	3.895e+20
389.6	38960000000000000000	3.896e+20
389.7	38970000000000000000	3.897e+20
389.8	38980000000000000000	3.898e+20
389.9	38990000000000000000	3.899e+20
390	39000000000000000000	3.9e+20
390.1	39010000000000000000	3.901e+20
390.2	39020000000000000000	3.902e+20
390.3	39030000000000000000	3.903e+20
390.4	39040000000000000000	3.904e+20
390.5	39050000000000000000	3.905e+20
390.6	39060000000000000000	3.906e+20
390.7	39070000000000000000	3.907e+20
390.8	39080000000000000000	3.908e+20
390.9	39090000000000000000	3.909e+20
391	39100000000000000000	3.91e+20
391.1	39110000000000000000	3.911e+20
391.2	39120000000000000000	3.912e+20
391.3	39130000000000000000	3.913e+20
391.4	39140000000000000000	3.914e+20
391.5	39150000000000000000	3.915e+20

391.6	39160000000000000000	3.916e+20
391.7	39170000000000000000	3.917e+20
391.8	39180000000000000000	3.918e+20
391.9	39190000000000000000	3.919e+20
392	39200000000000000000	3.92e+20
392.1	39210000000000000000	3.921e+20
392.2	39220000000000000000	3.922e+20
392.3	39230000000000000000	3.923e+20
392.4	39240000000000000000	3.924e+20
392.5	39250000000000000000	3.925e+20
392.6	39260000000000000000	3.926e+20
392.7	39270000000000000000	3.927e+20
392.8	39280000000000000000	3.928e+20
392.9	39290000000000000000	3.929e+20
393	39300000000000000000	3.93e+20
393.1	39310000000000000000	3.931e+20
393.2	39320000000000000000	3.932e+20
393.3	39330000000000000000	3.933e+20
393.4	39340000000000000000	3.934e+20
393.5	39350000000000000000	3.935e+20
393.6	39360000000000000000	3.936e+20
393.7	39370000000000000000	3.937e+20
393.8	39380000000000000000	3.938e+20
393.9	39390000000000000000	3.939e+20
394	39400000000000000000	3.94e+20
394.1	39410000000000000000	3.941e+20
394.2	39420000000000000000	3.942e+20
394.3	39430000000000000000	3.943e+20
394.4	39440000000000000000	3.944e+20
394.5	39450000000000000000	3.945e+20
394.6	39460000000000000000	3.946e+20
394.7	39470000000000000000	3.947e+20
394.8	39480000000000000000	3.948e+20
394.9	39490000000000000000	3.949e+20
395	39500000000000000000	3.95e+20
395.1	39510000000000000000	3.951e+20
395.2	39520000000000000000	3.952e+20
395.3	39530000000000000000	3.953e+20

395.4	39540000000000000000	3.954e+20
395.5	39550000000000000000	3.955e+20
395.6	39560000000000000000	3.956e+20
395.7	39570000000000000000	3.957e+20
395.8	39580000000000000000	3.958e+20
395.9	39590000000000000000	3.959e+20
396	39600000000000000000	3.96e+20
396.1	39610000000000000000	3.961e+20
396.2	39620000000000000000	3.962e+20
396.3	39630000000000000000	3.963e+20
396.4	39640000000000000000	3.964e+20
396.5	39650000000000000000	3.965e+20
396.6	39660000000000000000	3.966e+20
396.7	39670000000000000000	3.967e+20
396.8	39680000000000000000	3.968e+20
396.9	39690000000000000000	3.969e+20
397	39700000000000000000	3.97e+20
397.1	39710000000000000000	3.971e+20
397.2	39720000000000000000	3.972e+20
397.3	39730000000000000000	3.973e+20
397.4	39740000000000000000	3.974e+20
397.5	39750000000000000000	3.975e+20
397.6	39760000000000000000	3.976e+20
397.7	39770000000000000000	3.977e+20
397.8	39780000000000000000	3.978e+20
397.9	39790000000000000000	3.979e+20
398	39800000000000000000	3.98e+20
398.1	39810000000000000000	3.981e+20
398.2	39820000000000000000	3.982e+20
398.3	39830000000000000000	3.983e+20
398.4	39840000000000000000	3.984e+20
398.5	39850000000000000000	3.985e+20
398.6	39860000000000000000	3.986e+20
398.7	39870000000000000000	3.987e+20
398.8	39880000000000000000	3.988e+20
398.9	39890000000000000000	3.989e+20
399	39900000000000000000	3.99e+20
399.1	39910000000000000000	3.991e+20

399.2	39920000000000000000	3.992e+20
399.3	39930000000000000000	3.993e+20
399.4	39940000000000000000	3.994e+20
399.5	39950000000000000000	3.995e+20
399.6	39960000000000000000	3.996e+20
399.7	39970000000000000000	3.997e+20
399.8	39980000000000000000	3.998e+20
399.9	39990000000000000000	3.999e+20
400	40000000000000000000	4.0e+20
400.1	40010000000000000000	4.001e+20
400.2	40020000000000000000	4.002e+20
400.3	40030000000000000000	4.003e+20
400.4	40040000000000000000	4.004e+20
400.5	40050000000000000000	4.005e+20
400.6	40060000000000000000	4.006e+20
400.7	40070000000000000000	4.007e+20
400.8	40080000000000000000	4.008e+20
400.9	40090000000000000000	4.009e+20
401	40100000000000000000	4.01e+20
401.1	40110000000000000000	4.011e+20
401.2	40120000000000000000	4.012e+20
401.3	40130000000000000000	4.013e+20
401.4	40140000000000000000	4.014e+20
401.5	40150000000000000000	4.015e+20
401.6	40160000000000000000	4.016e+20
401.7	40170000000000000000	4.017e+20
401.8	40180000000000000000	4.018e+20
401.9	40190000000000000000	4.019e+20
402	40200000000000000000	4.02e+20
402.1	40210000000000000000	4.021e+20
402.2	40220000000000000000	4.022e+20
402.3	40230000000000000000	4.023e+20
402.4	40240000000000000000	4.024e+20
402.5	40250000000000000000	4.025e+20
402.6	40260000000000000000	4.026e+20
402.7	40270000000000000000	4.027e+20
402.8	40280000000000000000	4.028e+20
402.9	40290000000000000000	4.029e+20

403	40300000000000000000	4.03e+20
403.1	40310000000000000000	4.031e+20
403.2	40320000000000000000	4.032e+20
403.3	40330000000000000000	4.033e+20
403.4	40340000000000000000	4.034e+20
403.5	40350000000000000000	4.035e+20
403.6	40360000000000000000	4.036e+20
403.7	40370000000000000000	4.037e+20
403.8	40380000000000000000	4.038e+20
403.9	40390000000000000000	4.039e+20
404	40400000000000000000	4.04e+20
404.1	40410000000000000000	4.041e+20
404.2	40420000000000000000	4.042e+20
404.3	40430000000000000000	4.043e+20
404.4	40440000000000000000	4.044e+20
404.5	40450000000000000000	4.045e+20
404.6	40460000000000000000	4.046e+20
404.7	40470000000000000000	4.047e+20
404.8	40480000000000000000	4.048e+20
404.9	40490000000000000000	4.049e+20
405	40500000000000000000	4.05e+20
405.1	40510000000000000000	4.051e+20
405.2	40520000000000000000	4.052e+20
405.3	40530000000000000000	4.053e+20
405.4	40540000000000000000	4.054e+20
405.5	40550000000000000000	4.055e+20
405.6	40560000000000000000	4.056e+20
405.7	40570000000000000000	4.057e+20
405.8	40580000000000000000	4.058e+20
405.9	40590000000000000000	4.059e+20
406	40600000000000000000	4.06e+20
406.1	40610000000000000000	4.061e+20
406.2	40620000000000000000	4.062e+20
406.3	40630000000000000000	4.063e+20
406.4	40640000000000000000	4.064e+20
406.5	40650000000000000000	4.065e+20
406.6	40660000000000000000	4.066e+20
406.7	40670000000000000000	4.067e+20

406.8	40680000000000000000	4.068e+20
406.9	40690000000000000000	4.069e+20
407	40700000000000000000	4.07e+20
407.1	40710000000000000000	4.071e+20
407.2	40720000000000000000	4.072e+20
407.3	40730000000000000000	4.073e+20
407.4	40740000000000000000	4.074e+20
407.5	40750000000000000000	4.075e+20
407.6	40760000000000000000	4.076e+20
407.7	40770000000000000000	4.077e+20
407.8	40780000000000000000	4.078e+20
407.9	40790000000000000000	4.079e+20
408	40800000000000000000	4.08e+20
408.1	40810000000000000000	4.081e+20
408.2	40820000000000000000	4.082e+20
408.3	40830000000000000000	4.083e+20
408.4	40840000000000000000	4.084e+20
408.5	40850000000000000000	4.085e+20
408.6	40860000000000000000	4.086e+20
408.7	40870000000000000000	4.087e+20
408.8	40880000000000000000	4.088e+20
408.9	40890000000000000000	4.089e+20
409	40900000000000000000	4.09e+20
409.1	40910000000000000000	4.091e+20
409.2	40920000000000000000	4.092e+20
409.3	40930000000000000000	4.093e+20
409.4	40940000000000000000	4.094e+20
409.5	40950000000000000000	4.095e+20
409.6	40960000000000000000	4.096e+20
409.7	40970000000000000000	4.097e+20
409.8	40980000000000000000	4.098e+20
409.9	40990000000000000000	4.099e+20
410	41000000000000000000	4.1e+20
410.1	41010000000000000000	4.101e+20
410.2	41020000000000000000	4.102e+20
410.3	41030000000000000000	4.103e+20
410.4	41040000000000000000	4.104e+20
410.5	41050000000000000000	4.105e+20

410.6	41060000000000000000	4.106e+20
410.7	41070000000000000000	4.107e+20
410.8	41080000000000000000	4.108e+20
410.9	41090000000000000000	4.109e+20
411	41100000000000000000	4.11e+20
411.1	41110000000000000000	4.111e+20
411.2	41120000000000000000	4.112e+20
411.3	41130000000000000000	4.113e+20
411.4	41140000000000000000	4.114e+20
411.5	41150000000000000000	4.115e+20
411.6	41160000000000000000	4.116e+20
411.7	41170000000000000000	4.117e+20
411.8	41180000000000000000	4.118e+20
411.9	41190000000000000000	4.119e+20
412	41200000000000000000	4.12e+20
412.1	41210000000000000000	4.121e+20
412.2	41220000000000000000	4.122e+20
412.3	41230000000000000000	4.123e+20
412.4	41240000000000000000	4.124e+20
412.5	41250000000000000000	4.125e+20
412.6	41260000000000000000	4.126e+20
412.7	41270000000000000000	4.127e+20
412.8	41280000000000000000	4.128e+20
412.9	41290000000000000000	4.129e+20
413	41300000000000000000	4.13e+20
413.1	41310000000000000000	4.131e+20
413.2	41320000000000000000	4.132e+20
413.3	41330000000000000000	4.133e+20
413.4	41340000000000000000	4.134e+20
413.5	41350000000000000000	4.135e+20
413.6	41360000000000000000	4.136e+20
413.7	41370000000000000000	4.137e+20
413.8	41380000000000000000	4.138e+20
413.9	41390000000000000000	4.139e+20
414	41400000000000000000	4.14e+20
414.1	41410000000000000000	4.141e+20
414.2	41420000000000000000	4.142e+20
414.3	41430000000000000000	4.143e+20

414.4	41440000000000000000	4.144e+20
414.5	41450000000000000000	4.145e+20
414.6	41460000000000000000	4.146e+20
414.7	41470000000000000000	4.147e+20
414.8	41480000000000000000	4.148e+20
414.9	41490000000000000000	4.149e+20
415	41500000000000000000	4.15e+20
415.1	41510000000000000000	4.151e+20
415.2	41520000000000000000	4.152e+20
415.3	41530000000000000000	4.153e+20
415.4	41540000000000000000	4.154e+20
415.5	41550000000000000000	4.155e+20
415.6	41560000000000000000	4.156e+20
415.7	41570000000000000000	4.157e+20
415.8	41580000000000000000	4.158e+20
415.9	41590000000000000000	4.159e+20
416	41600000000000000000	4.16e+20
416.1	41610000000000000000	4.161e+20
416.2	41620000000000000000	4.162e+20
416.3	41630000000000000000	4.163e+20
416.4	41640000000000000000	4.164e+20
416.5	41650000000000000000	4.165e+20
416.6	41660000000000000000	4.166e+20
416.7	41670000000000000000	4.167e+20
416.8	41680000000000000000	4.168e+20
416.9	41690000000000000000	4.169e+20
417	41700000000000000000	4.17e+20
417.1	41710000000000000000	4.171e+20
417.2	41720000000000000000	4.172e+20
417.3	41730000000000000000	4.173e+20
417.4	41740000000000000000	4.174e+20
417.5	41750000000000000000	4.175e+20
417.6	41760000000000000000	4.176e+20
417.7	41770000000000000000	4.177e+20
417.8	41780000000000000000	4.178e+20
417.9	41790000000000000000	4.179e+20
418	41800000000000000000	4.18e+20
418.1	41810000000000000000	4.181e+20

418.2	41820000000000000000	4.182e+20
418.3	41830000000000000000	4.183e+20
418.4	41840000000000000000	4.184e+20
418.5	41850000000000000000	4.185e+20
418.6	41860000000000000000	4.186e+20
418.7	41870000000000000000	4.187e+20
418.8	41880000000000000000	4.188e+20
418.9	41890000000000000000	4.189e+20
419	41900000000000000000	4.19e+20
419.1	41910000000000000000	4.191e+20
419.2	41920000000000000000	4.192e+20
419.3	41930000000000000000	4.193e+20
419.4	41940000000000000000	4.194e+20
419.5	41950000000000000000	4.195e+20
419.6	41960000000000000000	4.196e+20
419.7	41970000000000000000	4.197e+20
419.8	41980000000000000000	4.198e+20
419.9	41990000000000000000	4.199e+20
420	42000000000000000000	4.2e+20
420.1	42010000000000000000	4.201e+20
420.2	42020000000000000000	4.202e+20
420.3	42030000000000000000	4.203e+20
420.4	42040000000000000000	4.204e+20
420.5	42050000000000000000	4.205e+20
420.6	42060000000000000000	4.206e+20
420.7	42070000000000000000	4.207e+20
420.8	42080000000000000000	4.208e+20
420.9	42090000000000000000	4.209e+20
421	42100000000000000000	4.21e+20
421.1	42110000000000000000	4.211e+20
421.2	42120000000000000000	4.212e+20
421.3	42130000000000000000	4.213e+20
421.4	42140000000000000000	4.214e+20
421.5	42150000000000000000	4.215e+20
421.6	42160000000000000000	4.216e+20
421.7	42170000000000000000	4.217e+20
421.8	42180000000000000000	4.218e+20
421.9	42190000000000000000	4.219e+20

422	42200000000000000000	4.22e+20
422.1	42210000000000000000	4.221e+20
422.2	42220000000000000000	4.222e+20
422.3	42230000000000000000	4.223e+20
422.4	42240000000000000000	4.224e+20
422.5	42250000000000000000	4.225e+20
422.6	42260000000000000000	4.226e+20
422.7	42270000000000000000	4.227e+20
422.8	42280000000000000000	4.228e+20
422.9	42290000000000000000	4.229e+20
423	42300000000000000000	4.23e+20
423.1	42310000000000000000	4.231e+20
423.2	42320000000000000000	4.232e+20
423.3	42330000000000000000	4.233e+20
423.4	42340000000000000000	4.234e+20
423.5	42350000000000000000	4.235e+20
423.6	42360000000000000000	4.236e+20
423.7	42370000000000000000	4.237e+20
423.8	42380000000000000000	4.238e+20
423.9	42390000000000000000	4.239e+20
424	42400000000000000000	4.24e+20
424.1	42410000000000000000	4.241e+20
424.2	42420000000000000000	4.242e+20
424.3	42430000000000000000	4.243e+20
424.4	42440000000000000000	4.244e+20
424.5	42450000000000000000	4.245e+20
424.6	42460000000000000000	4.246e+20
424.7	42470000000000000000	4.247e+20
424.8	42480000000000000000	4.248e+20
424.9	42490000000000000000	4.249e+20
425	42500000000000000000	4.25e+20
425.1	42510000000000000000	4.251e+20
425.2	42520000000000000000	4.252e+20
425.3	42530000000000000000	4.253e+20
425.4	42540000000000000000	4.254e+20
425.5	42550000000000000000	4.255e+20
425.6	42560000000000000000	4.256e+20
425.7	42570000000000000000	4.257e+20

425.8	42580000000000000000	4.258e+20
425.9	42590000000000000000	4.259e+20
426	42600000000000000000	4.26e+20
426.1	42610000000000000000	4.261e+20
426.2	42620000000000000000	4.262e+20
426.3	42630000000000000000	4.263e+20
426.4	42640000000000000000	4.264e+20
426.5	42650000000000000000	4.265e+20
426.6	42660000000000000000	4.266e+20
426.7	42670000000000000000	4.267e+20
426.8	42680000000000000000	4.268e+20
426.9	42690000000000000000	4.269e+20
427	42700000000000000000	4.27e+20
427.1	42710000000000000000	4.271e+20
427.2	42720000000000000000	4.272e+20
427.3	42730000000000000000	4.273e+20
427.4	42740000000000000000	4.274e+20
427.5	42750000000000000000	4.275e+20
427.6	42760000000000000000	4.276e+20
427.7	42770000000000000000	4.277e+20
427.8	42780000000000000000	4.278e+20
427.9	42790000000000000000	4.279e+20
428	42800000000000000000	4.28e+20
428.1	42810000000000000000	4.281e+20
428.2	42820000000000000000	4.282e+20
428.3	42830000000000000000	4.283e+20
428.4	42840000000000000000	4.284e+20
428.5	42850000000000000000	4.285e+20
428.6	42860000000000000000	4.286e+20
428.7	42870000000000000000	4.287e+20
428.8	42880000000000000000	4.288e+20
428.9	42890000000000000000	4.289e+20
429	42900000000000000000	4.29e+20
429.1	42910000000000000000	4.291e+20
429.2	42920000000000000000	4.292e+20
429.3	42930000000000000000	4.293e+20
429.4	42940000000000000000	4.294e+20
429.5	42950000000000000000	4.295e+20

429.6	42960000000000000000	4.296e+20
429.7	42970000000000000000	4.297e+20
429.8	42980000000000000000	4.298e+20
429.9	42990000000000000000	4.299e+20
430	43000000000000000000	4.3e+20
430.1	43010000000000000000	4.301e+20
430.2	43020000000000000000	4.302e+20
430.3	43030000000000000000	4.303e+20
430.4	43040000000000000000	4.304e+20
430.5	43050000000000000000	4.305e+20
430.6	43060000000000000000	4.306e+20
430.7	43070000000000000000	4.307e+20
430.8	43080000000000000000	4.308e+20
430.9	43090000000000000000	4.309e+20
431	43100000000000000000	4.31e+20
431.1	43110000000000000000	4.311e+20
431.2	43120000000000000000	4.312e+20
431.3	43130000000000000000	4.313e+20
431.4	43140000000000000000	4.314e+20
431.5	43150000000000000000	4.315e+20
431.6	43160000000000000000	4.316e+20
431.7	43170000000000000000	4.317e+20
431.8	43180000000000000000	4.318e+20
431.9	43190000000000000000	4.319e+20
432	43200000000000000000	4.32e+20
432.1	43210000000000000000	4.321e+20
432.2	43220000000000000000	4.322e+20
432.3	43230000000000000000	4.323e+20
432.4	43240000000000000000	4.324e+20
432.5	43250000000000000000	4.325e+20
432.6	43260000000000000000	4.326e+20
432.7	43270000000000000000	4.327e+20
432.8	43280000000000000000	4.328e+20
432.9	43290000000000000000	4.329e+20
433	43300000000000000000	4.33e+20
433.1	43310000000000000000	4.331e+20
433.2	43320000000000000000	4.332e+20
433.3	43330000000000000000	4.333e+20

433.4	43340000000000000000	4.334e+20
433.5	43350000000000000000	4.335e+20
433.6	43360000000000000000	4.336e+20
433.7	43370000000000000000	4.337e+20
433.8	43380000000000000000	4.338e+20
433.9	43390000000000000000	4.339e+20
434	43400000000000000000	4.34e+20
434.1	43410000000000000000	4.341e+20
434.2	43420000000000000000	4.342e+20
434.3	43430000000000000000	4.343e+20
434.4	43440000000000000000	4.344e+20
434.5	43450000000000000000	4.345e+20
434.6	43460000000000000000	4.346e+20
434.7	43470000000000000000	4.347e+20
434.8	43480000000000000000	4.348e+20
434.9	43490000000000000000	4.349e+20
435	43500000000000000000	4.35e+20
435.1	43510000000000000000	4.351e+20
435.2	43520000000000000000	4.352e+20
435.3	43530000000000000000	4.353e+20
435.4	43540000000000000000	4.354e+20
435.5	43550000000000000000	4.355e+20
435.6	43560000000000000000	4.356e+20
435.7	43570000000000000000	4.357e+20
435.8	43580000000000000000	4.358e+20
435.9	43590000000000000000	4.359e+20
436	43600000000000000000	4.36e+20
436.1	43610000000000000000	4.361e+20
436.2	43620000000000000000	4.362e+20
436.3	43630000000000000000	4.363e+20
436.4	43640000000000000000	4.364e+20
436.5	43650000000000000000	4.365e+20
436.6	43660000000000000000	4.366e+20
436.7	43670000000000000000	4.367e+20
436.8	43680000000000000000	4.368e+20
436.9	43690000000000000000	4.369e+20
437	43700000000000000000	4.37e+20
437.1	43710000000000000000	4.371e+20

437.2	43720000000000000000	4.372e+20
437.3	43730000000000000000	4.373e+20
437.4	43740000000000000000	4.374e+20
437.5	43750000000000000000	4.375e+20
437.6	43760000000000000000	4.376e+20
437.7	43770000000000000000	4.377e+20
437.8	43780000000000000000	4.378e+20
437.9	43790000000000000000	4.379e+20
438	43800000000000000000	4.38e+20
438.1	43810000000000000000	4.381e+20
438.2	43820000000000000000	4.382e+20
438.3	43830000000000000000	4.383e+20
438.4	43840000000000000000	4.384e+20
438.5	43850000000000000000	4.385e+20
438.6	43860000000000000000	4.386e+20
438.7	43870000000000000000	4.387e+20
438.8	43880000000000000000	4.388e+20
438.9	43890000000000000000	4.389e+20
439	43900000000000000000	4.39e+20
439.1	43910000000000000000	4.391e+20
439.2	43920000000000000000	4.392e+20
439.3	43930000000000000000	4.393e+20
439.4	43940000000000000000	4.394e+20
439.5	43950000000000000000	4.395e+20
439.6	43960000000000000000	4.396e+20
439.7	43970000000000000000	4.397e+20
439.8	43980000000000000000	4.398e+20
439.9	43990000000000000000	4.399e+20
440	44000000000000000000	4.4e+20
440.1	44010000000000000000	4.401e+20
440.2	44020000000000000000	4.402e+20
440.3	44030000000000000000	4.403e+20
440.4	44040000000000000000	4.404e+20
440.5	44050000000000000000	4.405e+20
440.6	44060000000000000000	4.406e+20
440.7	44070000000000000000	4.407e+20
440.8	44080000000000000000	4.408e+20
440.9	44090000000000000000	4.409e+20

441	44100000000000000000	4.41e+20
441.1	44110000000000000000	4.411e+20
441.2	44120000000000000000	4.412e+20
441.3	44130000000000000000	4.413e+20
441.4	44140000000000000000	4.414e+20
441.5	44150000000000000000	4.415e+20
441.6	44160000000000000000	4.416e+20
441.7	44170000000000000000	4.417e+20
441.8	44180000000000000000	4.418e+20
441.9	44190000000000000000	4.419e+20
442	44200000000000000000	4.42e+20
442.1	44210000000000000000	4.421e+20
442.2	44220000000000000000	4.422e+20
442.3	44230000000000000000	4.423e+20
442.4	44240000000000000000	4.424e+20
442.5	44250000000000000000	4.425e+20
442.6	44260000000000000000	4.426e+20
442.7	44270000000000000000	4.427e+20
442.8	44280000000000000000	4.428e+20
442.9	44290000000000000000	4.429e+20
443	44300000000000000000	4.43e+20
443.1	44310000000000000000	4.431e+20
443.2	44320000000000000000	4.432e+20
443.3	44330000000000000000	4.433e+20
443.4	44340000000000000000	4.434e+20
443.5	44350000000000000000	4.435e+20
443.6	44360000000000000000	4.436e+20
443.7	44370000000000000000	4.437e+20
443.8	44380000000000000000	4.438e+20
443.9	44390000000000000000	4.439e+20
444	44400000000000000000	4.44e+20
444.1	44410000000000000000	4.441e+20
444.2	44420000000000000000	4.442e+20
444.3	44430000000000000000	4.443e+20
444.4	44440000000000000000	4.444e+20
444.5	44450000000000000000	4.445e+20
444.6	44460000000000000000	4.446e+20
444.7	44470000000000000000	4.447e+20

444.8	44480000000000000000	4.448e+20
444.9	44490000000000000000	4.449e+20
445	44500000000000000000	4.45e+20
445.1	44510000000000000000	4.451e+20
445.2	44520000000000000000	4.452e+20
445.3	44530000000000000000	4.453e+20
445.4	44540000000000000000	4.454e+20
445.5	44550000000000000000	4.455e+20
445.6	44560000000000000000	4.456e+20
445.7	44570000000000000000	4.457e+20
445.8	44580000000000000000	4.458e+20
445.9	44590000000000000000	4.459e+20
446	44600000000000000000	4.46e+20
446.1	44610000000000000000	4.461e+20
446.2	44620000000000000000	4.462e+20
446.3	44630000000000000000	4.463e+20
446.4	44640000000000000000	4.464e+20
446.5	44650000000000000000	4.465e+20
446.6	44660000000000000000	4.466e+20
446.7	44670000000000000000	4.467e+20
446.8	44680000000000000000	4.468e+20
446.9	44690000000000000000	4.469e+20
447	44700000000000000000	4.47e+20
447.1	44710000000000000000	4.471e+20
447.2	44720000000000000000	4.472e+20
447.3	44730000000000000000	4.473e+20
447.4	44740000000000000000	4.474e+20
447.5	44750000000000000000	4.475e+20
447.6	44760000000000000000	4.476e+20
447.7	44770000000000000000	4.477e+20
447.8	44780000000000000000	4.478e+20
447.9	44790000000000000000	4.479e+20
448	44800000000000000000	4.48e+20
448.1	44810000000000000000	4.481e+20
448.2	44820000000000000000	4.482e+20
448.3	44830000000000000000	4.483e+20
448.4	44840000000000000000	4.484e+20
448.5	44850000000000000000	4.485e+20

448.6	44860000000000000000	4.486e+20
448.7	44870000000000000000	4.487e+20
448.8	44880000000000000000	4.488e+20
448.9	44890000000000000000	4.489e+20
449	44900000000000000000	4.49e+20
449.1	44910000000000000000	4.491e+20
449.2	44920000000000000000	4.492e+20
449.3	44930000000000000000	4.493e+20
449.4	44940000000000000000	4.494e+20
449.5	44950000000000000000	4.495e+20
449.6	44960000000000000000	4.496e+20
449.7	44970000000000000000	4.497e+20
449.8	44980000000000000000	4.498e+20
449.9	44990000000000000000	4.499e+20
450	45000000000000000000	4.5e+20
450.1	45010000000000000000	4.501e+20
450.2	45020000000000000000	4.502e+20
450.3	45030000000000000000	4.503e+20
450.4	45040000000000000000	4.504e+20
450.5	45050000000000000000	4.505e+20
450.6	45060000000000000000	4.506e+20
450.7	45070000000000000000	4.507e+20
450.8	45080000000000000000	4.508e+20
450.9	45090000000000000000	4.509e+20
451	45100000000000000000	4.51e+20
451.1	45110000000000000000	4.511e+20
451.2	45120000000000000000	4.512e+20
451.3	45130000000000000000	4.513e+20
451.4	45140000000000000000	4.514e+20
451.5	45150000000000000000	4.515e+20
451.6	45160000000000000000	4.516e+20
451.7	45170000000000000000	4.517e+20
451.8	45180000000000000000	4.518e+20
451.9	45190000000000000000	4.519e+20
452	45200000000000000000	4.52e+20
452.1	45210000000000000000	4.521e+20
452.2	45220000000000000000	4.522e+20
452.3	45230000000000000000	4.523e+20

452.4	45240000000000000000	4.524e+20
452.5	45250000000000000000	4.525e+20
452.6	45260000000000000000	4.526e+20
452.7	45270000000000000000	4.527e+20
452.8	45280000000000000000	4.528e+20
452.9	45290000000000000000	4.529e+20
453	45300000000000000000	4.53e+20
453.1	45310000000000000000	4.531e+20
453.2	45320000000000000000	4.532e+20
453.3	45330000000000000000	4.533e+20
453.4	45340000000000000000	4.534e+20
453.5	45350000000000000000	4.535e+20
453.6	45360000000000000000	4.536e+20
453.7	45370000000000000000	4.537e+20
453.8	45380000000000000000	4.538e+20
453.9	45390000000000000000	4.539e+20
454	45400000000000000000	4.54e+20
454.1	45410000000000000000	4.541e+20
454.2	45420000000000000000	4.542e+20
454.3	45430000000000000000	4.543e+20
454.4	45440000000000000000	4.544e+20
454.5	45450000000000000000	4.545e+20
454.6	45460000000000000000	4.546e+20
454.7	45470000000000000000	4.547e+20
454.8	45480000000000000000	4.548e+20
454.9	45490000000000000000	4.549e+20
455	45500000000000000000	4.55e+20
455.1	45510000000000000000	4.551e+20
455.2	45520000000000000000	4.552e+20
455.3	45530000000000000000	4.553e+20
455.4	45540000000000000000	4.554e+20
455.5	45550000000000000000	4.555e+20
455.6	45560000000000000000	4.556e+20
455.7	45570000000000000000	4.557e+20
455.8	45580000000000000000	4.558e+20
455.9	45590000000000000000	4.559e+20
456	45600000000000000000	4.56e+20
456.1	45610000000000000000	4.561e+20

456.2	45620000000000000000	4.562e+20
456.3	45630000000000000000	4.563e+20
456.4	45640000000000000000	4.564e+20
456.5	45650000000000000000	4.565e+20
456.6	45660000000000000000	4.566e+20
456.7	45670000000000000000	4.567e+20
456.8	45680000000000000000	4.568e+20
456.9	45690000000000000000	4.569e+20
457	45700000000000000000	4.57e+20
457.1	45710000000000000000	4.571e+20
457.2	45720000000000000000	4.572e+20
457.3	45730000000000000000	4.573e+20
457.4	45740000000000000000	4.574e+20
457.5	45750000000000000000	4.575e+20
457.6	45760000000000000000	4.576e+20
457.7	45770000000000000000	4.577e+20
457.8	45780000000000000000	4.578e+20
457.9	45790000000000000000	4.579e+20
458	45800000000000000000	4.58e+20
458.1	45810000000000000000	4.581e+20
458.2	45820000000000000000	4.582e+20
458.3	45830000000000000000	4.583e+20
458.4	45840000000000000000	4.584e+20
458.5	45850000000000000000	4.585e+20
458.6	45860000000000000000	4.586e+20
458.7	45870000000000000000	4.587e+20
458.8	45880000000000000000	4.588e+20
458.9	45890000000000000000	4.589e+20
459	45900000000000000000	4.59e+20
459.1	45910000000000000000	4.591e+20
459.2	45920000000000000000	4.592e+20
459.3	45930000000000000000	4.593e+20
459.4	45940000000000000000	4.594e+20
459.5	45950000000000000000	4.595e+20
459.6	45960000000000000000	4.596e+20
459.7	45970000000000000000	4.597e+20
459.8	45980000000000000000	4.598e+20
459.9	45990000000000000000	4.599e+20

460	46000000000000000000	4.6e+20
460.1	46010000000000000000	4.601e+20
460.2	46020000000000000000	4.602e+20
460.3	46030000000000000000	4.603e+20
460.4	46040000000000000000	4.604e+20
460.5	46050000000000000000	4.605e+20
460.6	46060000000000000000	4.606e+20
460.7	46070000000000000000	4.607e+20
460.8	46080000000000000000	4.608e+20
460.9	46090000000000000000	4.609e+20
461	46100000000000000000	4.61e+20
461.1	46110000000000000000	4.611e+20
461.2	46120000000000000000	4.612e+20
461.3	46130000000000000000	4.613e+20
461.4	46140000000000000000	4.614e+20
461.5	46150000000000000000	4.615e+20
461.6	46160000000000000000	4.616e+20
461.7	46170000000000000000	4.617e+20
461.8	46180000000000000000	4.618e+20
461.9	46190000000000000000	4.619e+20
462	46200000000000000000	4.62e+20
462.1	46210000000000000000	4.621e+20
462.2	46220000000000000000	4.622e+20
462.3	46230000000000000000	4.623e+20
462.4	46240000000000000000	4.624e+20
462.5	46250000000000000000	4.625e+20
462.6	46260000000000000000	4.626e+20
462.7	46270000000000000000	4.627e+20
462.8	46280000000000000000	4.628e+20
462.9	46290000000000000000	4.629e+20
463	46300000000000000000	4.63e+20
463.1	46310000000000000000	4.631e+20
463.2	46320000000000000000	4.632e+20
463.3	46330000000000000000	4.633e+20
463.4	46340000000000000000	4.634e+20
463.5	46350000000000000000	4.635e+20
463.6	46360000000000000000	4.636e+20
463.7	46370000000000000000	4.637e+20

463.8	46380000000000000000	4.638e+20
463.9	46390000000000000000	4.639e+20
464	46400000000000000000	4.64e+20
464.1	46410000000000000000	4.641e+20
464.2	46420000000000000000	4.642e+20
464.3	46430000000000000000	4.643e+20
464.4	46440000000000000000	4.644e+20
464.5	46450000000000000000	4.645e+20
464.6	46460000000000000000	4.646e+20
464.7	46470000000000000000	4.647e+20
464.8	46480000000000000000	4.648e+20
464.9	46490000000000000000	4.649e+20
465	46500000000000000000	4.65e+20
465.1	46510000000000000000	4.651e+20
465.2	46520000000000000000	4.652e+20
465.3	46530000000000000000	4.653e+20
465.4	46540000000000000000	4.654e+20
465.5	46550000000000000000	4.655e+20
465.6	46560000000000000000	4.656e+20
465.7	46570000000000000000	4.657e+20
465.8	46580000000000000000	4.658e+20
465.9	46590000000000000000	4.659e+20
466	46600000000000000000	4.66e+20
466.1	46610000000000000000	4.661e+20
466.2	46620000000000000000	4.662e+20
466.3	46630000000000000000	4.663e+20
466.4	46640000000000000000	4.664e+20
466.5	46650000000000000000	4.665e+20
466.6	46660000000000000000	4.666e+20
466.7	46670000000000000000	4.667e+20
466.8	46680000000000000000	4.668e+20
466.9	46690000000000000000	4.669e+20
467	46700000000000000000	4.67e+20
467.1	46710000000000000000	4.671e+20
467.2	46720000000000000000	4.672e+20
467.3	46730000000000000000	4.673e+20
467.4	46740000000000000000	4.674e+20
467.5	46750000000000000000	4.675e+20

467.6	46760000000000000000	4.676e+20
467.7	46770000000000000000	4.677e+20
467.8	46780000000000000000	4.678e+20
467.9	46790000000000000000	4.679e+20
468	46800000000000000000	4.68e+20
468.1	46810000000000000000	4.681e+20
468.2	46820000000000000000	4.682e+20
468.3	46830000000000000000	4.683e+20
468.4	46840000000000000000	4.684e+20
468.5	46850000000000000000	4.685e+20
468.6	46860000000000000000	4.686e+20
468.7	46870000000000000000	4.687e+20
468.8	46880000000000000000	4.688e+20
468.9	46890000000000000000	4.689e+20
469	46900000000000000000	4.69e+20
469.1	46910000000000000000	4.691e+20
469.2	46920000000000000000	4.692e+20
469.3	46930000000000000000	4.693e+20
469.4	46940000000000000000	4.694e+20
469.5	46950000000000000000	4.695e+20
469.6	46960000000000000000	4.696e+20
469.7	46970000000000000000	4.697e+20
469.8	46980000000000000000	4.698e+20
469.9	46990000000000000000	4.699e+20
470	47000000000000000000	4.7e+20
470.1	47010000000000000000	4.701e+20
470.2	47020000000000000000	4.702e+20
470.3	47030000000000000000	4.703e+20
470.4	47040000000000000000	4.704e+20
470.5	47050000000000000000	4.705e+20
470.6	47060000000000000000	4.706e+20
470.7	47070000000000000000	4.707e+20
470.8	47080000000000000000	4.708e+20
470.9	47090000000000000000	4.709e+20
471	47100000000000000000	4.71e+20
471.1	47110000000000000000	4.711e+20
471.2	47120000000000000000	4.712e+20
471.3	47130000000000000000	4.713e+20

471.4	47140000000000000000	4.714e+20
471.5	47150000000000000000	4.715e+20
471.6	47160000000000000000	4.716e+20
471.7	47170000000000000000	4.717e+20
471.8	47180000000000000000	4.718e+20
471.9	47190000000000000000	4.719e+20
472	47200000000000000000	4.72e+20
472.1	47210000000000000000	4.721e+20
472.2	47220000000000000000	4.722e+20
472.3	47230000000000000000	4.723e+20
472.4	47240000000000000000	4.724e+20
472.5	47250000000000000000	4.725e+20
472.6	47260000000000000000	4.726e+20
472.7	47270000000000000000	4.727e+20
472.8	47280000000000000000	4.728e+20
472.9	47290000000000000000	4.729e+20
473	47300000000000000000	4.73e+20
473.1	47310000000000000000	4.731e+20
473.2	47320000000000000000	4.732e+20
473.3	47330000000000000000	4.733e+20
473.4	47340000000000000000	4.734e+20
473.5	47350000000000000000	4.735e+20
473.6	47360000000000000000	4.736e+20
473.7	47370000000000000000	4.737e+20
473.8	47380000000000000000	4.738e+20
473.9	47390000000000000000	4.739e+20
474	47400000000000000000	4.74e+20
474.1	47410000000000000000	4.741e+20
474.2	47420000000000000000	4.742e+20
474.3	47430000000000000000	4.743e+20
474.4	47440000000000000000	4.744e+20
474.5	47450000000000000000	4.745e+20
474.6	47460000000000000000	4.746e+20
474.7	47470000000000000000	4.747e+20
474.8	47480000000000000000	4.748e+20
474.9	47490000000000000000	4.749e+20
475	47500000000000000000	4.75e+20
475.1	47510000000000000000	4.751e+20

475.2	47520000000000000000	4.752e+20
475.3	47530000000000000000	4.753e+20
475.4	47540000000000000000	4.754e+20
475.5	47550000000000000000	4.755e+20
475.6	47560000000000000000	4.756e+20
475.7	47570000000000000000	4.757e+20
475.8	47580000000000000000	4.758e+20
475.9	47590000000000000000	4.759e+20
476	47600000000000000000	4.76e+20
476.1	47610000000000000000	4.761e+20
476.2	47620000000000000000	4.762e+20
476.3	47630000000000000000	4.763e+20
476.4	47640000000000000000	4.764e+20
476.5	47650000000000000000	4.765e+20
476.6	47660000000000000000	4.766e+20
476.7	47670000000000000000	4.767e+20
476.8	47680000000000000000	4.768e+20
476.9	47690000000000000000	4.769e+20
477	47700000000000000000	4.77e+20
477.1	47710000000000000000	4.771e+20
477.2	47720000000000000000	4.772e+20
477.3	47730000000000000000	4.773e+20
477.4	47740000000000000000	4.774e+20
477.5	47750000000000000000	4.775e+20
477.6	47760000000000000000	4.776e+20
477.7	47770000000000000000	4.777e+20
477.8	47780000000000000000	4.778e+20
477.9	47790000000000000000	4.779e+20
478	47800000000000000000	4.78e+20
478.1	47810000000000000000	4.781e+20
478.2	47820000000000000000	4.782e+20
478.3	47830000000000000000	4.783e+20
478.4	47840000000000000000	4.784e+20
478.5	47850000000000000000	4.785e+20
478.6	47860000000000000000	4.786e+20
478.7	47870000000000000000	4.787e+20
478.8	47880000000000000000	4.788e+20
478.9	47890000000000000000	4.789e+20

479	47900000000000000000	4.79e+20
479.1	47910000000000000000	4.791e+20
479.2	47920000000000000000	4.792e+20
479.3	47930000000000000000	4.793e+20
479.4	47940000000000000000	4.794e+20
479.5	47950000000000000000	4.795e+20
479.6	47960000000000000000	4.796e+20
479.7	47970000000000000000	4.797e+20
479.8	47980000000000000000	4.798e+20
479.9	47990000000000000000	4.799e+20
480	48000000000000000000	4.8e+20
480.1	48010000000000000000	4.801e+20
480.2	48020000000000000000	4.802e+20
480.3	48030000000000000000	4.803e+20
480.4	48040000000000000000	4.804e+20
480.5	48050000000000000000	4.805e+20
480.6	48060000000000000000	4.806e+20
480.7	48070000000000000000	4.807e+20
480.8	48080000000000000000	4.808e+20
480.9	48090000000000000000	4.809e+20
481	48100000000000000000	4.81e+20
481.1	48110000000000000000	4.811e+20
481.2	48120000000000000000	4.812e+20
481.3	48130000000000000000	4.813e+20
481.4	48140000000000000000	4.814e+20
481.5	48150000000000000000	4.815e+20
481.6	48160000000000000000	4.816e+20
481.7	48170000000000000000	4.817e+20
481.8	48180000000000000000	4.818e+20
481.9	48190000000000000000	4.819e+20
482	48200000000000000000	4.82e+20
482.1	48210000000000000000	4.821e+20
482.2	48220000000000000000	4.822e+20
482.3	48230000000000000000	4.823e+20
482.4	48240000000000000000	4.824e+20
482.5	48250000000000000000	4.825e+20
482.6	48260000000000000000	4.826e+20
482.7	48270000000000000000	4.827e+20

482.8	48280000000000000000	4.828e+20
482.9	48290000000000000000	4.829e+20
483	48300000000000000000	4.83e+20
483.1	48310000000000000000	4.831e+20
483.2	48320000000000000000	4.832e+20
483.3	48330000000000000000	4.833e+20
483.4	48340000000000000000	4.834e+20
483.5	48350000000000000000	4.835e+20
483.6	48360000000000000000	4.836e+20
483.7	48370000000000000000	4.837e+20
483.8	48380000000000000000	4.838e+20
483.9	48390000000000000000	4.839e+20
484	48400000000000000000	4.84e+20
484.1	48410000000000000000	4.841e+20
484.2	48420000000000000000	4.842e+20
484.3	48430000000000000000	4.843e+20
484.4	48440000000000000000	4.844e+20
484.5	48450000000000000000	4.845e+20
484.6	48460000000000000000	4.846e+20
484.7	48470000000000000000	4.847e+20
484.8	48480000000000000000	4.848e+20
484.9	48490000000000000000	4.849e+20
485	48500000000000000000	4.85e+20
485.1	48510000000000000000	4.851e+20
485.2	48520000000000000000	4.852e+20
485.3	48530000000000000000	4.853e+20
485.4	48540000000000000000	4.854e+20
485.5	48550000000000000000	4.855e+20
485.6	48560000000000000000	4.856e+20
485.7	48570000000000000000	4.857e+20
485.8	48580000000000000000	4.858e+20
485.9	48590000000000000000	4.859e+20
486	48600000000000000000	4.86e+20
486.1	48610000000000000000	4.861e+20
486.2	48620000000000000000	4.862e+20
486.3	48630000000000000000	4.863e+20
486.4	48640000000000000000	4.864e+20
486.5	48650000000000000000	4.865e+20

486.6	48660000000000000000	4.866e+20
486.7	48670000000000000000	4.867e+20
486.8	48680000000000000000	4.868e+20
486.9	48690000000000000000	4.869e+20
487	48700000000000000000	4.87e+20
487.1	48710000000000000000	4.871e+20
487.2	48720000000000000000	4.872e+20
487.3	48730000000000000000	4.873e+20
487.4	48740000000000000000	4.874e+20
487.5	48750000000000000000	4.875e+20
487.6	48760000000000000000	4.876e+20
487.7	48770000000000000000	4.877e+20
487.8	48780000000000000000	4.878e+20
487.9	48790000000000000000	4.879e+20
488	48800000000000000000	4.88e+20
488.1	48810000000000000000	4.881e+20
488.2	48820000000000000000	4.882e+20
488.3	48830000000000000000	4.883e+20
488.4	48840000000000000000	4.884e+20
488.5	48850000000000000000	4.885e+20
488.6	48860000000000000000	4.886e+20
488.7	48870000000000000000	4.887e+20
488.8	48880000000000000000	4.888e+20
488.9	48890000000000000000	4.889e+20
489	48900000000000000000	4.89e+20
489.1	48910000000000000000	4.891e+20
489.2	48920000000000000000	4.892e+20
489.3	48930000000000000000	4.893e+20
489.4	48940000000000000000	4.894e+20
489.5	48950000000000000000	4.895e+20
489.6	48960000000000000000	4.896e+20
489.7	48970000000000000000	4.897e+20
489.8	48980000000000000000	4.898e+20
489.9	48990000000000000000	4.899e+20
490	49000000000000000000	4.9e+20
490.1	49010000000000000000	4.901e+20
490.2	49020000000000000000	4.902e+20
490.3	49030000000000000000	4.903e+20

490.4	49040000000000000000	4.904e+20
490.5	49050000000000000000	4.905e+20
490.6	49060000000000000000	4.906e+20
490.7	49070000000000000000	4.907e+20
490.8	49080000000000000000	4.908e+20
490.9	49090000000000000000	4.909e+20
491	49100000000000000000	4.91e+20
491.1	49110000000000000000	4.911e+20
491.2	49120000000000000000	4.912e+20
491.3	49130000000000000000	4.913e+20
491.4	49140000000000000000	4.914e+20
491.5	49150000000000000000	4.915e+20
491.6	49160000000000000000	4.916e+20
491.7	49170000000000000000	4.917e+20
491.8	49180000000000000000	4.918e+20
491.9	49190000000000000000	4.919e+20
492	49200000000000000000	4.92e+20
492.1	49210000000000000000	4.921e+20
492.2	49220000000000000000	4.922e+20
492.3	49230000000000000000	4.923e+20
492.4	49240000000000000000	4.924e+20
492.5	49250000000000000000	4.925e+20
492.6	49260000000000000000	4.926e+20
492.7	49270000000000000000	4.927e+20
492.8	49280000000000000000	4.928e+20
492.9	49290000000000000000	4.929e+20
493	49300000000000000000	4.93e+20
493.1	49310000000000000000	4.931e+20
493.2	49320000000000000000	4.932e+20
493.3	49330000000000000000	4.933e+20
493.4	49340000000000000000	4.934e+20
493.5	49350000000000000000	4.935e+20
493.6	49360000000000000000	4.936e+20
493.7	49370000000000000000	4.937e+20
493.8	49380000000000000000	4.938e+20
493.9	49390000000000000000	4.939e+20
494	49400000000000000000	4.94e+20
494.1	49410000000000000000	4.941e+20

494.2	49420000000000000000	4.942e+20
494.3	49430000000000000000	4.943e+20
494.4	49440000000000000000	4.944e+20
494.5	49450000000000000000	4.945e+20
494.6	49460000000000000000	4.946e+20
494.7	49470000000000000000	4.947e+20
494.8	49480000000000000000	4.948e+20
494.9	49490000000000000000	4.949e+20
495	49500000000000000000	4.95e+20
495.1	49510000000000000000	4.951e+20
495.2	49520000000000000000	4.952e+20
495.3	49530000000000000000	4.953e+20
495.4	49540000000000000000	4.954e+20
495.5	49550000000000000000	4.955e+20
495.6	49560000000000000000	4.956e+20
495.7	49570000000000000000	4.957e+20
495.8	49580000000000000000	4.958e+20
495.9	49590000000000000000	4.959e+20
496	49600000000000000000	4.96e+20
496.1	49610000000000000000	4.961e+20
496.2	49620000000000000000	4.962e+20
496.3	49630000000000000000	4.963e+20
496.4	49640000000000000000	4.964e+20
496.5	49650000000000000000	4.965e+20
496.6	49660000000000000000	4.966e+20
496.7	49670000000000000000	4.967e+20
496.8	49680000000000000000	4.968e+20
496.9	49690000000000000000	4.969e+20
497	49700000000000000000	4.97e+20
497.1	49710000000000000000	4.971e+20
497.2	49720000000000000000	4.972e+20
497.3	49730000000000000000	4.973e+20
497.4	49740000000000000000	4.974e+20
497.5	49750000000000000000	4.975e+20
497.6	49760000000000000000	4.976e+20
497.7	49770000000000000000	4.977e+20
497.8	49780000000000000000	4.978e+20
497.9	49790000000000000000	4.979e+20

498	49800000000000000000	4.98e+20
498.1	49810000000000000000	4.981e+20
498.2	49820000000000000000	4.982e+20
498.3	49830000000000000000	4.983e+20
498.4	49840000000000000000	4.984e+20
498.5	49850000000000000000	4.985e+20
498.6	49860000000000000000	4.986e+20
498.7	49870000000000000000	4.987e+20
498.8	49880000000000000000	4.988e+20
498.9	49890000000000000000	4.989e+20
499	49900000000000000000	4.99e+20
499.1	49910000000000000000	4.991e+20
499.2	49920000000000000000	4.992e+20
499.3	49930000000000000000	4.993e+20
499.4	49940000000000000000	4.994e+20
499.5	49950000000000000000	4.995e+20
499.6	49960000000000000000	4.996e+20
499.7	49970000000000000000	4.997e+20
499.8	49980000000000000000	4.998e+20
499.9	49990000000000000000	4.999e+20
500	50000000000000000000	5.0e+20
500.1	50010000000000000000	5.001e+20
500.2	50020000000000000000	5.002e+20
500.3	50030000000000000000	5.003e+20
500.4	50040000000000000000	5.004e+20
500.5	50050000000000000000	5.005e+20
500.6	50060000000000000000	5.006e+20
500.7	50070000000000000000	5.007e+20
500.8	50080000000000000000	5.008e+20
500.9	50090000000000000000	5.009e+20
501	50100000000000000000	5.01e+20
501.1	50110000000000000000	5.011e+20
501.2	50120000000000000000	5.012e+20
501.3	50130000000000000000	5.013e+20
501.4	50140000000000000000	5.014e+20
501.5	50150000000000000000	5.015e+20
501.6	50160000000000000000	5.016e+20
501.7	50170000000000000000	5.017e+20

501.8	50180000000000000000	5.018e+20
501.9	50190000000000000000	5.019e+20
502	50200000000000000000	5.02e+20
502.1	50210000000000000000	5.021e+20
502.2	50220000000000000000	5.022e+20
502.3	50230000000000000000	5.023e+20
502.4	50240000000000000000	5.024e+20
502.5	50250000000000000000	5.025e+20
502.6	50260000000000000000	5.026e+20
502.7	50270000000000000000	5.027e+20
502.8	50280000000000000000	5.028e+20
502.9	50290000000000000000	5.029e+20
503	50300000000000000000	5.03e+20
503.1	50310000000000000000	5.031e+20
503.2	50320000000000000000	5.032e+20
503.3	50330000000000000000	5.033e+20
503.4	50340000000000000000	5.034e+20
503.5	50350000000000000000	5.035e+20
503.6	50360000000000000000	5.036e+20
503.7	50370000000000000000	5.037e+20
503.8	50380000000000000000	5.038e+20
503.9	50390000000000000000	5.039e+20
504	50400000000000000000	5.04e+20
504.1	50410000000000000000	5.041e+20
504.2	50420000000000000000	5.042e+20
504.3	50430000000000000000	5.043e+20
504.4	50440000000000000000	5.044e+20
504.5	50450000000000000000	5.045e+20
504.6	50460000000000000000	5.046e+20
504.7	50470000000000000000	5.047e+20
504.8	50480000000000000000	5.048e+20
504.9	50490000000000000000	5.049e+20
505	50500000000000000000	5.05e+20
505.1	50510000000000000000	5.051e+20
505.2	50520000000000000000	5.052e+20
505.3	50530000000000000000	5.053e+20
505.4	50540000000000000000	5.054e+20
505.5	50550000000000000000	5.055e+20

505.6	50560000000000000000	5.056e+20
505.7	50570000000000000000	5.057e+20
505.8	50580000000000000000	5.058e+20
505.9	50590000000000000000	5.059e+20
506	50600000000000000000	5.06e+20
506.1	50610000000000000000	5.061e+20
506.2	50620000000000000000	5.062e+20
506.3	50630000000000000000	5.063e+20
506.4	50640000000000000000	5.064e+20
506.5	50650000000000000000	5.065e+20
506.6	50660000000000000000	5.066e+20
506.7	50670000000000000000	5.067e+20
506.8	50680000000000000000	5.068e+20
506.9	50690000000000000000	5.069e+20
507	50700000000000000000	5.07e+20
507.1	50710000000000000000	5.071e+20
507.2	50720000000000000000	5.072e+20
507.3	50730000000000000000	5.073e+20
507.4	50740000000000000000	5.074e+20
507.5	50750000000000000000	5.075e+20
507.6	50760000000000000000	5.076e+20
507.7	50770000000000000000	5.077e+20
507.8	50780000000000000000	5.078e+20
507.9	50790000000000000000	5.079e+20
508	50800000000000000000	5.08e+20
508.1	50810000000000000000	5.081e+20
508.2	50820000000000000000	5.082e+20
508.3	50830000000000000000	5.083e+20
508.4	50840000000000000000	5.084e+20
508.5	50850000000000000000	5.085e+20
508.6	50860000000000000000	5.086e+20
508.7	50870000000000000000	5.087e+20
508.8	50880000000000000000	5.088e+20
508.9	50890000000000000000	5.089e+20
509	50900000000000000000	5.09e+20
509.1	50910000000000000000	5.091e+20
509.2	50920000000000000000	5.092e+20
509.3	50930000000000000000	5.093e+20

509.4	50940000000000000000	5.094e+20
509.5	50950000000000000000	5.095e+20
509.6	50960000000000000000	5.096e+20
509.7	50970000000000000000	5.097e+20
509.8	50980000000000000000	5.098e+20
509.9	50990000000000000000	5.099e+20
510	51000000000000000000	5.1e+20
510.1	51010000000000000000	5.101e+20
510.2	51020000000000000000	5.102e+20
510.3	51030000000000000000	5.103e+20
510.4	51040000000000000000	5.104e+20
510.5	51050000000000000000	5.105e+20
510.6	51060000000000000000	5.106e+20
510.7	51070000000000000000	5.107e+20
510.8	51080000000000000000	5.108e+20
510.9	51090000000000000000	5.109e+20
511	51100000000000000000	5.11e+20
511.1	51110000000000000000	5.111e+20
511.2	51120000000000000000	5.112e+20
511.3	51130000000000000000	5.113e+20
511.4	51140000000000000000	5.114e+20
511.5	51150000000000000000	5.115e+20
511.6	51160000000000000000	5.116e+20
511.7	51170000000000000000	5.117e+20
511.8	51180000000000000000	5.118e+20
511.9	51190000000000000000	5.119e+20
512	51200000000000000000	5.12e+20
512.1	51210000000000000000	5.121e+20
512.2	51220000000000000000	5.122e+20
512.3	51230000000000000000	5.123e+20
512.4	51240000000000000000	5.124e+20
512.5	51250000000000000000	5.125e+20
512.6	51260000000000000000	5.126e+20
512.7	51270000000000000000	5.127e+20
512.8	51280000000000000000	5.128e+20
512.9	51290000000000000000	5.129e+20
513	51300000000000000000	5.13e+20
513.1	51310000000000000000	5.131e+20

513.2	51320000000000000000	5.132e+20
513.3	51330000000000000000	5.133e+20
513.4	51340000000000000000	5.134e+20
513.5	51350000000000000000	5.135e+20
513.6	51360000000000000000	5.136e+20
513.7	51370000000000000000	5.137e+20
513.8	51380000000000000000	5.138e+20
513.9	51390000000000000000	5.139e+20
514	51400000000000000000	5.14e+20
514.1	51410000000000000000	5.141e+20
514.2	51420000000000000000	5.142e+20
514.3	51430000000000000000	5.143e+20
514.4	51440000000000000000	5.144e+20
514.5	51450000000000000000	5.145e+20
514.6	51460000000000000000	5.146e+20
514.7	51470000000000000000	5.147e+20
514.8	51480000000000000000	5.148e+20
514.9	51490000000000000000	5.149e+20
515	51500000000000000000	5.15e+20
515.1	51510000000000000000	5.151e+20
515.2	51520000000000000000	5.152e+20
515.3	51530000000000000000	5.153e+20
515.4	51540000000000000000	5.154e+20
515.5	51550000000000000000	5.155e+20
515.6	51560000000000000000	5.156e+20
515.7	51570000000000000000	5.157e+20
515.8	51580000000000000000	5.158e+20
515.9	51590000000000000000	5.159e+20
516	51600000000000000000	5.16e+20
516.1	51610000000000000000	5.161e+20
516.2	51620000000000000000	5.162e+20
516.3	51630000000000000000	5.163e+20
516.4	51640000000000000000	5.164e+20
516.5	51650000000000000000	5.165e+20
516.6	51660000000000000000	5.166e+20
516.7	51670000000000000000	5.167e+20
516.8	51680000000000000000	5.168e+20
516.9	51690000000000000000	5.169e+20

517	51700000000000000000	5.17e+20
517.1	51710000000000000000	5.171e+20
517.2	51720000000000000000	5.172e+20
517.3	51730000000000000000	5.173e+20
517.4	51740000000000000000	5.174e+20
517.5	51750000000000000000	5.175e+20
517.6	51760000000000000000	5.176e+20
517.7	51770000000000000000	5.177e+20
517.8	51780000000000000000	5.178e+20
517.9	51790000000000000000	5.179e+20
518	51800000000000000000	5.18e+20
518.1	51810000000000000000	5.181e+20
518.2	51820000000000000000	5.182e+20
518.3	51830000000000000000	5.183e+20
518.4	51840000000000000000	5.184e+20
518.5	51850000000000000000	5.185e+20
518.6	51860000000000000000	5.186e+20
518.7	51870000000000000000	5.187e+20
518.8	51880000000000000000	5.188e+20
518.9	51890000000000000000	5.189e+20
519	51900000000000000000	5.19e+20
519.1	51910000000000000000	5.191e+20
519.2	51920000000000000000	5.192e+20
519.3	51930000000000000000	5.193e+20
519.4	51940000000000000000	5.194e+20
519.5	51950000000000000000	5.195e+20
519.6	51960000000000000000	5.196e+20
519.7	51970000000000000000	5.197e+20
519.8	51980000000000000000	5.198e+20
519.9	51990000000000000000	5.199e+20
520	52000000000000000000	5.2e+20
520.1	52010000000000000000	5.201e+20
520.2	52020000000000000000	5.202e+20
520.3	52030000000000000000	5.203e+20
520.4	52040000000000000000	5.204e+20
520.5	52050000000000000000	5.205e+20
520.6	52060000000000000000	5.206e+20
520.7	52070000000000000000	5.207e+20

520.8	52080000000000000000	5.208e+20
520.9	52090000000000000000	5.209e+20
521	52100000000000000000	5.21e+20
521.1	52110000000000000000	5.211e+20
521.2	52120000000000000000	5.212e+20
521.3	52130000000000000000	5.213e+20
521.4	52140000000000000000	5.214e+20
521.5	52150000000000000000	5.215e+20
521.6	52160000000000000000	5.216e+20
521.7	52170000000000000000	5.217e+20
521.8	52180000000000000000	5.218e+20
521.9	52190000000000000000	5.219e+20
522	52200000000000000000	5.22e+20
522.1	52210000000000000000	5.221e+20
522.2	52220000000000000000	5.222e+20
522.3	52230000000000000000	5.223e+20
522.4	52240000000000000000	5.224e+20
522.5	52250000000000000000	5.225e+20
522.6	52260000000000000000	5.226e+20
522.7	52270000000000000000	5.227e+20
522.8	52280000000000000000	5.228e+20
522.9	52290000000000000000	5.229e+20
523	52300000000000000000	5.23e+20
523.1	52310000000000000000	5.231e+20
523.2	52320000000000000000	5.232e+20
523.3	52330000000000000000	5.233e+20
523.4	52340000000000000000	5.234e+20
523.5	52350000000000000000	5.235e+20
523.6	52360000000000000000	5.236e+20
523.7	52370000000000000000	5.237e+20
523.8	52380000000000000000	5.238e+20
523.9	52390000000000000000	5.239e+20
524	52400000000000000000	5.24e+20
524.1	52410000000000000000	5.241e+20
524.2	52420000000000000000	5.242e+20
524.3	52430000000000000000	5.243e+20
524.4	52440000000000000000	5.244e+20
524.5	52450000000000000000	5.245e+20

524.6	52460000000000000000	5.246e+20
524.7	52470000000000000000	5.247e+20
524.8	52480000000000000000	5.248e+20
524.9	52490000000000000000	5.249e+20
525	52500000000000000000	5.25e+20
525.1	52510000000000000000	5.251e+20
525.2	52520000000000000000	5.252e+20
525.3	52530000000000000000	5.253e+20
525.4	52540000000000000000	5.254e+20
525.5	52550000000000000000	5.255e+20
525.6	52560000000000000000	5.256e+20
525.7	52570000000000000000	5.257e+20
525.8	52580000000000000000	5.258e+20
525.9	52590000000000000000	5.259e+20
526	52600000000000000000	5.26e+20
526.1	52610000000000000000	5.261e+20
526.2	52620000000000000000	5.262e+20
526.3	52630000000000000000	5.263e+20
526.4	52640000000000000000	5.264e+20
526.5	52650000000000000000	5.265e+20
526.6	52660000000000000000	5.266e+20
526.7	52670000000000000000	5.267e+20
526.8	52680000000000000000	5.268e+20
526.9	52690000000000000000	5.269e+20
527	52700000000000000000	5.27e+20
527.1	52710000000000000000	5.271e+20
527.2	52720000000000000000	5.272e+20
527.3	52730000000000000000	5.273e+20
527.4	52740000000000000000	5.274e+20
527.5	52750000000000000000	5.275e+20
527.6	52760000000000000000	5.276e+20
527.7	52770000000000000000	5.277e+20
527.8	52780000000000000000	5.278e+20
527.9	52790000000000000000	5.279e+20
528	52800000000000000000	5.28e+20
528.1	52810000000000000000	5.281e+20
528.2	52820000000000000000	5.282e+20
528.3	52830000000000000000	5.283e+20

528.4	52840000000000000000	5.284e+20
528.5	52850000000000000000	5.285e+20
528.6	52860000000000000000	5.286e+20
528.7	52870000000000000000	5.287e+20
528.8	52880000000000000000	5.288e+20
528.9	52890000000000000000	5.289e+20
529	52900000000000000000	5.29e+20
529.1	52910000000000000000	5.291e+20
529.2	52920000000000000000	5.292e+20
529.3	52930000000000000000	5.293e+20
529.4	52940000000000000000	5.294e+20
529.5	52950000000000000000	5.295e+20
529.6	52960000000000000000	5.296e+20
529.7	52970000000000000000	5.297e+20
529.8	52980000000000000000	5.298e+20
529.9	52990000000000000000	5.299e+20
530	53000000000000000000	5.3e+20
530.1	53010000000000000000	5.301e+20
530.2	53020000000000000000	5.302e+20
530.3	53030000000000000000	5.303e+20
530.4	53040000000000000000	5.304e+20
530.5	53050000000000000000	5.305e+20
530.6	53060000000000000000	5.306e+20
530.7	53070000000000000000	5.307e+20
530.8	53080000000000000000	5.308e+20
530.9	53090000000000000000	5.309e+20
531	53100000000000000000	5.31e+20
531.1	53110000000000000000	5.311e+20
531.2	53120000000000000000	5.312e+20
531.3	53130000000000000000	5.313e+20
531.4	53140000000000000000	5.314e+20
531.5	53150000000000000000	5.315e+20
531.6	53160000000000000000	5.316e+20
531.7	53170000000000000000	5.317e+20
531.8	53180000000000000000	5.318e+20
531.9	53190000000000000000	5.319e+20
532	53200000000000000000	5.32e+20
532.1	53210000000000000000	5.321e+20

532.2	53220000000000000000	5.322e+20
532.3	53230000000000000000	5.323e+20
532.4	53240000000000000000	5.324e+20
532.5	53250000000000000000	5.325e+20
532.6	53260000000000000000	5.326e+20
532.7	53270000000000000000	5.327e+20
532.8	53280000000000000000	5.328e+20
532.9	53290000000000000000	5.329e+20
533	53300000000000000000	5.33e+20
533.1	53310000000000000000	5.331e+20
533.2	53320000000000000000	5.332e+20
533.3	53330000000000000000	5.333e+20
533.4	53340000000000000000	5.334e+20
533.5	53350000000000000000	5.335e+20
533.6	53360000000000000000	5.336e+20
533.7	53370000000000000000	5.337e+20
533.8	53380000000000000000	5.338e+20
533.9	53390000000000000000	5.339e+20
534	53400000000000000000	5.34e+20
534.1	53410000000000000000	5.341e+20
534.2	53420000000000000000	5.342e+20
534.3	53430000000000000000	5.343e+20
534.4	53440000000000000000	5.344e+20
534.5	53450000000000000000	5.345e+20
534.6	53460000000000000000	5.346e+20
534.7	53470000000000000000	5.347e+20
534.8	53480000000000000000	5.348e+20
534.9	53490000000000000000	5.349e+20
535	53500000000000000000	5.35e+20
535.1	53510000000000000000	5.351e+20
535.2	53520000000000000000	5.352e+20
535.3	53530000000000000000	5.353e+20
535.4	53540000000000000000	5.354e+20
535.5	53550000000000000000	5.355e+20
535.6	53560000000000000000	5.356e+20
535.7	53570000000000000000	5.357e+20
535.8	53580000000000000000	5.358e+20
535.9	53590000000000000000	5.359e+20

536	5360000000000000000000	5.36e+20
536.1	5361000000000000000000	5.361e+20
536.2	5362000000000000000000	5.362e+20
536.3	5363000000000000000000	5.363e+20
536.4	5364000000000000000000	5.364e+20
536.5	5365000000000000000000	5.365e+20
536.6	5366000000000000000000	5.366e+20
536.7	5367000000000000000000	5.367e+20
536.8	5368000000000000000000	5.368e+20
536.9	5369000000000000000000	5.369e+20
537	5370000000000000000000	5.37e+20
537.1	5371000000000000000000	5.371e+20
537.2	5372000000000000000000	5.372e+20
537.3	5373000000000000000000	5.373e+20
537.4	5374000000000000000000	5.374e+20
537.5	5375000000000000000000	5.375e+20
537.6	5376000000000000000000	5.376e+20
537.7	5377000000000000000000	5.377e+20
537.8	5378000000000000000000	5.378e+20
537.9	5379000000000000000000	5.379e+20
538	5380000000000000000000	5.38e+20
538.1	5381000000000000000000	5.381e+20
538.2	5382000000000000000000	5.382e+20
538.3	5383000000000000000000	5.383e+20
538.4	5384000000000000000000	5.384e+20
538.5	5385000000000000000000	5.385e+20
538.6	5386000000000000000000	5.386e+20
538.7	5387000000000000000000	5.387e+20
538.8	5388000000000000000000	5.388e+20
538.9	5389000000000000000000	5.389e+20
539	5390000000000000000000	5.39e+20
539.1	5391000000000000000000	5.391e+20
539.2	5392000000000000000000	5.392e+20
539.3	5393000000000000000000	5.393e+20
539.4	5394000000000000000000	5.394e+20
539.5	5395000000000000000000	5.395e+20
539.6	5396000000000000000000	5.396e+20
539.7	5397000000000000000000	5.397e+20

539.8	53980000000000000000	5.398e+20
539.9	53990000000000000000	5.399e+20
540	54000000000000000000	5.4e+20
540.1	54010000000000000000	5.401e+20
540.2	54020000000000000000	5.402e+20
540.3	54030000000000000000	5.403e+20
540.4	54040000000000000000	5.404e+20
540.5	54050000000000000000	5.405e+20
540.6	54060000000000000000	5.406e+20
540.7	54070000000000000000	5.407e+20
540.8	54080000000000000000	5.408e+20
540.9	54090000000000000000	5.409e+20
541	54100000000000000000	5.41e+20
541.1	54110000000000000000	5.411e+20
541.2	54120000000000000000	5.412e+20
541.3	54130000000000000000	5.413e+20
541.4	54140000000000000000	5.414e+20
541.5	54150000000000000000	5.415e+20
541.6	54160000000000000000	5.416e+20
541.7	54170000000000000000	5.417e+20
541.8	54180000000000000000	5.418e+20
541.9	54190000000000000000	5.419e+20
542	54200000000000000000	5.42e+20
542.1	54210000000000000000	5.421e+20
542.2	54220000000000000000	5.422e+20
542.3	54230000000000000000	5.423e+20
542.4	54240000000000000000	5.424e+20
542.5	54250000000000000000	5.425e+20
542.6	54260000000000000000	5.426e+20
542.7	54270000000000000000	5.427e+20
542.8	54280000000000000000	5.428e+20
542.9	54290000000000000000	5.429e+20
543	54300000000000000000	5.43e+20
543.1	54310000000000000000	5.431e+20
543.2	54320000000000000000	5.432e+20
543.3	54330000000000000000	5.433e+20
543.4	54340000000000000000	5.434e+20
543.5	54350000000000000000	5.435e+20

543.6	54360000000000000000	5.436e+20
543.7	54370000000000000000	5.437e+20
543.8	54380000000000000000	5.438e+20
543.9	54390000000000000000	5.439e+20
544	54400000000000000000	5.44e+20
544.1	54410000000000000000	5.441e+20
544.2	54420000000000000000	5.442e+20
544.3	54430000000000000000	5.443e+20
544.4	54440000000000000000	5.444e+20
544.5	54450000000000000000	5.445e+20
544.6	54460000000000000000	5.446e+20
544.7	54470000000000000000	5.447e+20
544.8	54480000000000000000	5.448e+20
544.9	54490000000000000000	5.449e+20
545	54500000000000000000	5.45e+20
545.1	54510000000000000000	5.451e+20
545.2	54520000000000000000	5.452e+20
545.3	54530000000000000000	5.453e+20
545.4	54540000000000000000	5.454e+20
545.5	54550000000000000000	5.455e+20
545.6	54560000000000000000	5.456e+20
545.7	54570000000000000000	5.457e+20
545.8	54580000000000000000	5.458e+20
545.9	54590000000000000000	5.459e+20
546	54600000000000000000	5.46e+20
546.1	54610000000000000000	5.461e+20
546.2	54620000000000000000	5.462e+20
546.3	54630000000000000000	5.463e+20
546.4	54640000000000000000	5.464e+20
546.5	54650000000000000000	5.465e+20
546.6	54660000000000000000	5.466e+20
546.7	54670000000000000000	5.467e+20
546.8	54680000000000000000	5.468e+20
546.9	54690000000000000000	5.469e+20
547	54700000000000000000	5.47e+20
547.1	54710000000000000000	5.471e+20
547.2	54720000000000000000	5.472e+20
547.3	54730000000000000000	5.473e+20

547.4	54740000000000000000	5.474e+20
547.5	54750000000000000000	5.475e+20
547.6	54760000000000000000	5.476e+20
547.7	54770000000000000000	5.477e+20
547.8	54780000000000000000	5.478e+20
547.9	54790000000000000000	5.479e+20
548	54800000000000000000	5.48e+20
548.1	54810000000000000000	5.481e+20
548.2	54820000000000000000	5.482e+20
548.3	54830000000000000000	5.483e+20
548.4	54840000000000000000	5.484e+20
548.5	54850000000000000000	5.485e+20
548.6	54860000000000000000	5.486e+20
548.7	54870000000000000000	5.487e+20
548.8	54880000000000000000	5.488e+20
548.9	54890000000000000000	5.489e+20
549	54900000000000000000	5.49e+20
549.1	54910000000000000000	5.491e+20
549.2	54920000000000000000	5.492e+20
549.3	54930000000000000000	5.493e+20
549.4	54940000000000000000	5.494e+20
549.5	54950000000000000000	5.495e+20
549.6	54960000000000000000	5.496e+20
549.7	54970000000000000000	5.497e+20
549.8	54980000000000000000	5.498e+20
549.9	54990000000000000000	5.499e+20
550	55000000000000000000	5.5e+20
550.1	55010000000000000000	5.501e+20
550.2	55020000000000000000	5.502e+20
550.3	55030000000000000000	5.503e+20
550.4	55040000000000000000	5.504e+20
550.5	55050000000000000000	5.505e+20
550.6	55060000000000000000	5.506e+20
550.7	55070000000000000000	5.507e+20
550.8	55080000000000000000	5.508e+20
550.9	55090000000000000000	5.509e+20
551	55100000000000000000	5.51e+20
551.1	55110000000000000000	5.511e+20

551.2	55120000000000000000	5.512e+20
551.3	55130000000000000000	5.513e+20
551.4	55140000000000000000	5.514e+20
551.5	55150000000000000000	5.515e+20
551.6	55160000000000000000	5.516e+20
551.7	55170000000000000000	5.517e+20
551.8	55180000000000000000	5.518e+20
551.9	55190000000000000000	5.519e+20
552	55200000000000000000	5.52e+20
552.1	55210000000000000000	5.521e+20
552.2	55220000000000000000	5.522e+20
552.3	55230000000000000000	5.523e+20
552.4	55240000000000000000	5.524e+20
552.5	55250000000000000000	5.525e+20
552.6	55260000000000000000	5.526e+20
552.7	55270000000000000000	5.527e+20
552.8	55280000000000000000	5.528e+20
552.9	55290000000000000000	5.529e+20
553	55300000000000000000	5.53e+20
553.1	55310000000000000000	5.531e+20
553.2	55320000000000000000	5.532e+20
553.3	55330000000000000000	5.533e+20
553.4	55340000000000000000	5.534e+20
553.5	55350000000000000000	5.535e+20
553.6	55360000000000000000	5.536e+20
553.7	55370000000000000000	5.537e+20
553.8	55380000000000000000	5.538e+20
553.9	55390000000000000000	5.539e+20
554	55400000000000000000	5.54e+20
554.1	55410000000000000000	5.541e+20
554.2	55420000000000000000	5.542e+20
554.3	55430000000000000000	5.543e+20
554.4	55440000000000000000	5.544e+20
554.5	55450000000000000000	5.545e+20
554.6	55460000000000000000	5.546e+20
554.7	55470000000000000000	5.547e+20
554.8	55480000000000000000	5.548e+20
554.9	55490000000000000000	5.549e+20

555	55500000000000000000	5.55e+20
555.1	55510000000000000000	5.551e+20
555.2	55520000000000000000	5.552e+20
555.3	55530000000000000000	5.553e+20
555.4	55540000000000000000	5.554e+20
555.5	55550000000000000000	5.555e+20
555.6	55560000000000000000	5.556e+20
555.7	55570000000000000000	5.557e+20
555.8	55580000000000000000	5.558e+20
555.9	55590000000000000000	5.559e+20
556	55600000000000000000	5.56e+20
556.1	55610000000000000000	5.561e+20
556.2	55620000000000000000	5.562e+20
556.3	55630000000000000000	5.563e+20
556.4	55640000000000000000	5.564e+20
556.5	55650000000000000000	5.565e+20
556.6	55660000000000000000	5.566e+20
556.7	55670000000000000000	5.567e+20
556.8	55680000000000000000	5.568e+20
556.9	55690000000000000000	5.569e+20
557	55700000000000000000	5.57e+20
557.1	55710000000000000000	5.571e+20
557.2	55720000000000000000	5.572e+20
557.3	55730000000000000000	5.573e+20
557.4	55740000000000000000	5.574e+20
557.5	55750000000000000000	5.575e+20
557.6	55760000000000000000	5.576e+20
557.7	55770000000000000000	5.577e+20
557.8	55780000000000000000	5.578e+20
557.9	55790000000000000000	5.579e+20
558	55800000000000000000	5.58e+20
558.1	55810000000000000000	5.581e+20
558.2	55820000000000000000	5.582e+20
558.3	55830000000000000000	5.583e+20
558.4	55840000000000000000	5.584e+20
558.5	55850000000000000000	5.585e+20
558.6	55860000000000000000	5.586e+20
558.7	55870000000000000000	5.587e+20

558.8	55880000000000000000	5.588e+20
558.9	55890000000000000000	5.589e+20
559	55900000000000000000	5.59e+20
559.1	55910000000000000000	5.591e+20
559.2	55920000000000000000	5.592e+20
559.3	55930000000000000000	5.593e+20
559.4	55940000000000000000	5.594e+20
559.5	55950000000000000000	5.595e+20
559.6	55960000000000000000	5.596e+20
559.7	55970000000000000000	5.597e+20
559.8	55980000000000000000	5.598e+20
559.9	55990000000000000000	5.599e+20
560	56000000000000000000	5.6e+20
560.1	56010000000000000000	5.601e+20
560.2	56020000000000000000	5.602e+20
560.3	56030000000000000000	5.603e+20
560.4	56040000000000000000	5.604e+20
560.5	56050000000000000000	5.605e+20
560.6	56060000000000000000	5.606e+20
560.7	56070000000000000000	5.607e+20
560.8	56080000000000000000	5.608e+20
560.9	56090000000000000000	5.609e+20
561	56100000000000000000	5.61e+20
561.1	56110000000000000000	5.611e+20
561.2	56120000000000000000	5.612e+20
561.3	56130000000000000000	5.613e+20
561.4	56140000000000000000	5.614e+20
561.5	56150000000000000000	5.615e+20
561.6	56160000000000000000	5.616e+20
561.7	56170000000000000000	5.617e+20
561.8	56180000000000000000	5.618e+20
561.9	56190000000000000000	5.619e+20
562	56200000000000000000	5.62e+20
562.1	56210000000000000000	5.621e+20
562.2	56220000000000000000	5.622e+20
562.3	56230000000000000000	5.623e+20
562.4	56240000000000000000	5.624e+20
562.5	56250000000000000000	5.625e+20

562.6	56260000000000000000	5.626e+20
562.7	56270000000000000000	5.627e+20
562.8	56280000000000000000	5.628e+20
562.9	56290000000000000000	5.629e+20
563	56300000000000000000	5.63e+20
563.1	56310000000000000000	5.631e+20
563.2	56320000000000000000	5.632e+20
563.3	56330000000000000000	5.633e+20
563.4	56340000000000000000	5.634e+20
563.5	56350000000000000000	5.635e+20
563.6	56360000000000000000	5.636e+20
563.7	56370000000000000000	5.637e+20
563.8	56380000000000000000	5.638e+20
563.9	56390000000000000000	5.639e+20
564	56400000000000000000	5.64e+20
564.1	56410000000000000000	5.641e+20
564.2	56420000000000000000	5.642e+20
564.3	56430000000000000000	5.643e+20
564.4	56440000000000000000	5.644e+20
564.5	56450000000000000000	5.645e+20
564.6	56460000000000000000	5.646e+20
564.7	56470000000000000000	5.647e+20
564.8	56480000000000000000	5.648e+20
564.9	56490000000000000000	5.649e+20
565	56500000000000000000	5.65e+20
565.1	56510000000000000000	5.651e+20
565.2	56520000000000000000	5.652e+20
565.3	56530000000000000000	5.653e+20
565.4	56540000000000000000	5.654e+20
565.5	56550000000000000000	5.655e+20
565.6	56560000000000000000	5.656e+20
565.7	56570000000000000000	5.657e+20
565.8	56580000000000000000	5.658e+20
565.9	56590000000000000000	5.659e+20
566	56600000000000000000	5.66e+20
566.1	56610000000000000000	5.661e+20
566.2	56620000000000000000	5.662e+20
566.3	56630000000000000000	5.663e+20

566.4	56640000000000000000	5.664e+20
566.5	56650000000000000000	5.665e+20
566.6	56660000000000000000	5.666e+20
566.7	56670000000000000000	5.667e+20
566.8	56680000000000000000	5.668e+20
566.9	56690000000000000000	5.669e+20
567	56700000000000000000	5.67e+20
567.1	56710000000000000000	5.671e+20
567.2	56720000000000000000	5.672e+20
567.3	56730000000000000000	5.673e+20
567.4	56740000000000000000	5.674e+20
567.5	56750000000000000000	5.675e+20
567.6	56760000000000000000	5.676e+20
567.7	56770000000000000000	5.677e+20
567.8	56780000000000000000	5.678e+20
567.9	56790000000000000000	5.679e+20
568	56800000000000000000	5.68e+20
568.1	56810000000000000000	5.681e+20
568.2	56820000000000000000	5.682e+20
568.3	56830000000000000000	5.683e+20
568.4	56840000000000000000	5.684e+20
568.5	56850000000000000000	5.685e+20
568.6	56860000000000000000	5.686e+20
568.7	56870000000000000000	5.687e+20
568.8	56880000000000000000	5.688e+20
568.9	56890000000000000000	5.689e+20
569	56900000000000000000	5.69e+20
569.1	56910000000000000000	5.691e+20
569.2	56920000000000000000	5.692e+20
569.3	56930000000000000000	5.693e+20
569.4	56940000000000000000	5.694e+20
569.5	56950000000000000000	5.695e+20
569.6	56960000000000000000	5.696e+20
569.7	56970000000000000000	5.697e+20
569.8	56980000000000000000	5.698e+20
569.9	56990000000000000000	5.699e+20
570	57000000000000000000	5.7e+20
570.1	57010000000000000000	5.701e+20

570.2	57020000000000000000	5.702e+20
570.3	57030000000000000000	5.703e+20
570.4	57040000000000000000	5.704e+20
570.5	57050000000000000000	5.705e+20
570.6	57060000000000000000	5.706e+20
570.7	57070000000000000000	5.707e+20
570.8	57080000000000000000	5.708e+20
570.9	57090000000000000000	5.709e+20
571	57100000000000000000	5.71e+20
571.1	57110000000000000000	5.711e+20
571.2	57120000000000000000	5.712e+20
571.3	57130000000000000000	5.713e+20
571.4	57140000000000000000	5.714e+20
571.5	57150000000000000000	5.715e+20
571.6	57160000000000000000	5.716e+20
571.7	57170000000000000000	5.717e+20
571.8	57180000000000000000	5.718e+20
571.9	57190000000000000000	5.719e+20
572	57200000000000000000	5.72e+20
572.1	57210000000000000000	5.721e+20
572.2	57220000000000000000	5.722e+20
572.3	57230000000000000000	5.723e+20
572.4	57240000000000000000	5.724e+20
572.5	57250000000000000000	5.725e+20
572.6	57260000000000000000	5.726e+20
572.7	57270000000000000000	5.727e+20
572.8	57280000000000000000	5.728e+20
572.9	57290000000000000000	5.729e+20
573	57300000000000000000	5.73e+20
573.1	57310000000000000000	5.731e+20
573.2	57320000000000000000	5.732e+20
573.3	57330000000000000000	5.733e+20
573.4	57340000000000000000	5.734e+20
573.5	57350000000000000000	5.735e+20
573.6	57360000000000000000	5.736e+20
573.7	57370000000000000000	5.737e+20
573.8	57380000000000000000	5.738e+20
573.9	57390000000000000000	5.739e+20

574	57400000000000000000	5.74e+20
574.1	57410000000000000000	5.741e+20
574.2	57420000000000000000	5.742e+20
574.3	57430000000000000000	5.743e+20
574.4	57440000000000000000	5.744e+20
574.5	57450000000000000000	5.745e+20
574.6	57460000000000000000	5.746e+20
574.7	57470000000000000000	5.747e+20
574.8	57480000000000000000	5.748e+20
574.9	57490000000000000000	5.749e+20
575	57500000000000000000	5.75e+20
575.1	57510000000000000000	5.751e+20
575.2	57520000000000000000	5.752e+20
575.3	57530000000000000000	5.753e+20
575.4	57540000000000000000	5.754e+20
575.5	57550000000000000000	5.755e+20
575.6	57560000000000000000	5.756e+20
575.7	57570000000000000000	5.757e+20
575.8	57580000000000000000	5.758e+20
575.9	57590000000000000000	5.759e+20
576	57600000000000000000	5.76e+20
576.1	57610000000000000000	5.761e+20
576.2	57620000000000000000	5.762e+20
576.3	57630000000000000000	5.763e+20
576.4	57640000000000000000	5.764e+20
576.5	57650000000000000000	5.765e+20
576.6	57660000000000000000	5.766e+20
576.7	57670000000000000000	5.767e+20
576.8	57680000000000000000	5.768e+20
576.9	57690000000000000000	5.769e+20
577	57700000000000000000	5.77e+20
577.1	57710000000000000000	5.771e+20
577.2	57720000000000000000	5.772e+20
577.3	57730000000000000000	5.773e+20
577.4	57740000000000000000	5.774e+20
577.5	57750000000000000000	5.775e+20
577.6	57760000000000000000	5.776e+20
577.7	57770000000000000000	5.777e+20

577.8	57780000000000000000	5.778e+20
577.9	57790000000000000000	5.779e+20
578	57800000000000000000	5.78e+20
578.1	57810000000000000000	5.781e+20
578.2	57820000000000000000	5.782e+20
578.3	57830000000000000000	5.783e+20
578.4	57840000000000000000	5.784e+20
578.5	57850000000000000000	5.785e+20
578.6	57860000000000000000	5.786e+20
578.7	57870000000000000000	5.787e+20
578.8	57880000000000000000	5.788e+20
578.9	57890000000000000000	5.789e+20
579	57900000000000000000	5.79e+20
579.1	57910000000000000000	5.791e+20
579.2	57920000000000000000	5.792e+20
579.3	57930000000000000000	5.793e+20
579.4	57940000000000000000	5.794e+20
579.5	57950000000000000000	5.795e+20
579.6	57960000000000000000	5.796e+20
579.7	57970000000000000000	5.797e+20
579.8	57980000000000000000	5.798e+20
579.9	57990000000000000000	5.799e+20
580	58000000000000000000	5.8e+20
580.1	58010000000000000000	5.801e+20
580.2	58020000000000000000	5.802e+20
580.3	58030000000000000000	5.803e+20
580.4	58040000000000000000	5.804e+20
580.5	58050000000000000000	5.805e+20
580.6	58060000000000000000	5.806e+20
580.7	58070000000000000000	5.807e+20
580.8	58080000000000000000	5.808e+20
580.9	58090000000000000000	5.809e+20
581	58100000000000000000	5.81e+20
581.1	58110000000000000000	5.811e+20
581.2	58120000000000000000	5.812e+20
581.3	58130000000000000000	5.813e+20
581.4	58140000000000000000	5.814e+20
581.5	58150000000000000000	5.815e+20

581.6	58160000000000000000	5.816e+20
581.7	58170000000000000000	5.817e+20
581.8	58180000000000000000	5.818e+20
581.9	58190000000000000000	5.819e+20
582	58200000000000000000	5.82e+20
582.1	58210000000000000000	5.821e+20
582.2	58220000000000000000	5.822e+20
582.3	58230000000000000000	5.823e+20
582.4	58240000000000000000	5.824e+20
582.5	58250000000000000000	5.825e+20
582.6	58260000000000000000	5.826e+20
582.7	58270000000000000000	5.827e+20
582.8	58280000000000000000	5.828e+20
582.9	58290000000000000000	5.829e+20
583	58300000000000000000	5.83e+20
583.1	58310000000000000000	5.831e+20
583.2	58320000000000000000	5.832e+20
583.3	58330000000000000000	5.833e+20
583.4	58340000000000000000	5.834e+20
583.5	58350000000000000000	5.835e+20
583.6	58360000000000000000	5.836e+20
583.7	58370000000000000000	5.837e+20
583.8	58380000000000000000	5.838e+20
583.9	58390000000000000000	5.839e+20
584	58400000000000000000	5.84e+20
584.1	58410000000000000000	5.841e+20
584.2	58420000000000000000	5.842e+20
584.3	58430000000000000000	5.843e+20
584.4	58440000000000000000	5.844e+20
584.5	58450000000000000000	5.845e+20
584.6	58460000000000000000	5.846e+20
584.7	58470000000000000000	5.847e+20
584.8	58480000000000000000	5.848e+20
584.9	58490000000000000000	5.849e+20
585	58500000000000000000	5.85e+20
585.1	58510000000000000000	5.851e+20
585.2	58520000000000000000	5.852e+20
585.3	58530000000000000000	5.853e+20

585.4	58540000000000000000	5.854e+20
585.5	58550000000000000000	5.855e+20
585.6	58560000000000000000	5.856e+20
585.7	58570000000000000000	5.857e+20
585.8	58580000000000000000	5.858e+20
585.9	58590000000000000000	5.859e+20
586	58600000000000000000	5.86e+20
586.1	58610000000000000000	5.861e+20
586.2	58620000000000000000	5.862e+20
586.3	58630000000000000000	5.863e+20
586.4	58640000000000000000	5.864e+20
586.5	58650000000000000000	5.865e+20
586.6	58660000000000000000	5.866e+20
586.7	58670000000000000000	5.867e+20
586.8	58680000000000000000	5.868e+20
586.9	58690000000000000000	5.869e+20
587	58700000000000000000	5.87e+20
587.1	58710000000000000000	5.871e+20
587.2	58720000000000000000	5.872e+20
587.3	58730000000000000000	5.873e+20
587.4	58740000000000000000	5.874e+20
587.5	58750000000000000000	5.875e+20
587.6	58760000000000000000	5.876e+20
587.7	58770000000000000000	5.877e+20
587.8	58780000000000000000	5.878e+20
587.9	58790000000000000000	5.879e+20
588	58800000000000000000	5.88e+20
588.1	58810000000000000000	5.881e+20
588.2	58820000000000000000	5.882e+20
588.3	58830000000000000000	5.883e+20
588.4	58840000000000000000	5.884e+20
588.5	58850000000000000000	5.885e+20
588.6	58860000000000000000	5.886e+20
588.7	58870000000000000000	5.887e+20
588.8	58880000000000000000	5.888e+20
588.9	58890000000000000000	5.889e+20
589	58900000000000000000	5.89e+20
589.1	58910000000000000000	5.891e+20

589.2	58920000000000000000	5.892e+20
589.3	58930000000000000000	5.893e+20
589.4	58940000000000000000	5.894e+20
589.5	58950000000000000000	5.895e+20
589.6	58960000000000000000	5.896e+20
589.7	58970000000000000000	5.897e+20
589.8	58980000000000000000	5.898e+20
589.9	58990000000000000000	5.899e+20
590	59000000000000000000	5.9e+20
590.1	59010000000000000000	5.901e+20
590.2	59020000000000000000	5.902e+20
590.3	59030000000000000000	5.903e+20
590.4	59040000000000000000	5.904e+20
590.5	59050000000000000000	5.905e+20
590.6	59060000000000000000	5.906e+20
590.7	59070000000000000000	5.907e+20
590.8	59080000000000000000	5.908e+20
590.9	59090000000000000000	5.909e+20
591	59100000000000000000	5.91e+20
591.1	59110000000000000000	5.911e+20
591.2	59120000000000000000	5.912e+20
591.3	59130000000000000000	5.913e+20
591.4	59140000000000000000	5.914e+20
591.5	59150000000000000000	5.915e+20
591.6	59160000000000000000	5.916e+20
591.7	59170000000000000000	5.917e+20
591.8	59180000000000000000	5.918e+20
591.9	59190000000000000000	5.919e+20
592	59200000000000000000	5.92e+20
592.1	59210000000000000000	5.921e+20
592.2	59220000000000000000	5.922e+20
592.3	59230000000000000000	5.923e+20
592.4	59240000000000000000	5.924e+20
592.5	59250000000000000000	5.925e+20
592.6	59260000000000000000	5.926e+20
592.7	59270000000000000000	5.927e+20
592.8	59280000000000000000	5.928e+20
592.9	59290000000000000000	5.929e+20

593	59300000000000000000	5.93e+20
593.1	59310000000000000000	5.931e+20
593.2	59320000000000000000	5.932e+20
593.3	59330000000000000000	5.933e+20
593.4	59340000000000000000	5.934e+20
593.5	59350000000000000000	5.935e+20
593.6	59360000000000000000	5.936e+20
593.7	59370000000000000000	5.937e+20
593.8	59380000000000000000	5.938e+20
593.9	59390000000000000000	5.939e+20
594	59400000000000000000	5.94e+20
594.1	59410000000000000000	5.941e+20
594.2	59420000000000000000	5.942e+20
594.3	59430000000000000000	5.943e+20
594.4	59440000000000000000	5.944e+20
594.5	59450000000000000000	5.945e+20
594.6	59460000000000000000	5.946e+20
594.7	59470000000000000000	5.947e+20
594.8	59480000000000000000	5.948e+20
594.9	59490000000000000000	5.949e+20
595	59500000000000000000	5.95e+20
595.1	59510000000000000000	5.951e+20
595.2	59520000000000000000	5.952e+20
595.3	59530000000000000000	5.953e+20
595.4	59540000000000000000	5.954e+20
595.5	59550000000000000000	5.955e+20
595.6	59560000000000000000	5.956e+20
595.7	59570000000000000000	5.957e+20
595.8	59580000000000000000	5.958e+20
595.9	59590000000000000000	5.959e+20
596	59600000000000000000	5.96e+20
596.1	59610000000000000000	5.961e+20
596.2	59620000000000000000	5.962e+20
596.3	59630000000000000000	5.963e+20
596.4	59640000000000000000	5.964e+20
596.5	59650000000000000000	5.965e+20
596.6	59660000000000000000	5.966e+20
596.7	59670000000000000000	5.967e+20

596.8	59680000000000000000	5.968e+20
596.9	59690000000000000000	5.969e+20
597	59700000000000000000	5.97e+20
597.1	59710000000000000000	5.971e+20
597.2	59720000000000000000	5.972e+20
597.3	59730000000000000000	5.973e+20
597.4	59740000000000000000	5.974e+20
597.5	59750000000000000000	5.975e+20
597.6	59760000000000000000	5.976e+20
597.7	59770000000000000000	5.977e+20
597.8	59780000000000000000	5.978e+20
597.9	59790000000000000000	5.979e+20
598	59800000000000000000	5.98e+20
598.1	59810000000000000000	5.981e+20
598.2	59820000000000000000	5.982e+20
598.3	59830000000000000000	5.983e+20
598.4	59840000000000000000	5.984e+20
598.5	59850000000000000000	5.985e+20
598.6	59860000000000000000	5.986e+20
598.7	59870000000000000000	5.987e+20
598.8	59880000000000000000	5.988e+20
598.9	59890000000000000000	5.989e+20
599	59900000000000000000	5.99e+20
599.1	59910000000000000000	5.991e+20
599.2	59920000000000000000	5.992e+20
599.3	59930000000000000000	5.993e+20
599.4	59940000000000000000	5.994e+20
599.5	59950000000000000000	5.995e+20
599.6	59960000000000000000	5.996e+20
599.7	59970000000000000000	5.997e+20
599.8	59980000000000000000	5.998e+20
599.9	59990000000000000000	5.999e+20
600	60000000000000000000	6.0e+20
600.1	60010000000000000000	6.001e+20
600.2	60020000000000000000	6.002e+20
600.3	60030000000000000000	6.003e+20
600.4	60040000000000000000	6.004e+20
600.5	60050000000000000000	6.005e+20

600.6	60060000000000000000	6.006e+20
600.7	60070000000000000000	6.007e+20
600.8	60080000000000000000	6.008e+20
600.9	60090000000000000000	6.009e+20
601	60100000000000000000	6.01e+20
601.1	60110000000000000000	6.011e+20
601.2	60120000000000000000	6.012e+20
601.3	60130000000000000000	6.013e+20
601.4	60140000000000000000	6.014e+20
601.5	60150000000000000000	6.015e+20
601.6	60160000000000000000	6.016e+20
601.7	60170000000000000000	6.017e+20
601.8	60180000000000000000	6.018e+20
601.9	60190000000000000000	6.019e+20
602	60200000000000000000	6.02e+20
602.1	60210000000000000000	6.021e+20
602.2	60220000000000000000	6.022e+20
602.3	60230000000000000000	6.023e+20
602.4	60240000000000000000	6.024e+20
602.5	60250000000000000000	6.025e+20
602.6	60260000000000000000	6.026e+20
602.7	60270000000000000000	6.027e+20
602.8	60280000000000000000	6.028e+20
602.9	60290000000000000000	6.029e+20
603	60300000000000000000	6.03e+20
603.1	60310000000000000000	6.031e+20
603.2	60320000000000000000	6.032e+20
603.3	60330000000000000000	6.033e+20
603.4	60340000000000000000	6.034e+20
603.5	60350000000000000000	6.035e+20
603.6	60360000000000000000	6.036e+20
603.7	60370000000000000000	6.037e+20
603.8	60380000000000000000	6.038e+20
603.9	60390000000000000000	6.039e+20
604	60400000000000000000	6.04e+20
604.1	60410000000000000000	6.041e+20
604.2	60420000000000000000	6.042e+20
604.3	60430000000000000000	6.043e+20

604.4	60440000000000000000	6.044e+20
604.5	60450000000000000000	6.045e+20
604.6	60460000000000000000	6.046e+20
604.7	60470000000000000000	6.047e+20
604.8	60480000000000000000	6.048e+20
604.9	60490000000000000000	6.049e+20
605	60500000000000000000	6.05e+20
605.1	60510000000000000000	6.051e+20
605.2	60520000000000000000	6.052e+20
605.3	60530000000000000000	6.053e+20
605.4	60540000000000000000	6.054e+20
605.5	60550000000000000000	6.055e+20
605.6	60560000000000000000	6.056e+20
605.7	60570000000000000000	6.057e+20
605.8	60580000000000000000	6.058e+20
605.9	60590000000000000000	6.059e+20
606	60600000000000000000	6.06e+20
606.1	60610000000000000000	6.061e+20
606.2	60620000000000000000	6.062e+20
606.3	60630000000000000000	6.063e+20
606.4	60640000000000000000	6.064e+20
606.5	60650000000000000000	6.065e+20
606.6	60660000000000000000	6.066e+20
606.7	60670000000000000000	6.067e+20
606.8	60680000000000000000	6.068e+20
606.9	60690000000000000000	6.069e+20
607	60700000000000000000	6.07e+20
607.1	60710000000000000000	6.071e+20
607.2	60720000000000000000	6.072e+20
607.3	60730000000000000000	6.073e+20
607.4	60740000000000000000	6.074e+20
607.5	60750000000000000000	6.075e+20
607.6	60760000000000000000	6.076e+20
607.7	60770000000000000000	6.077e+20
607.8	60780000000000000000	6.078e+20
607.9	60790000000000000000	6.079e+20
608	60800000000000000000	6.08e+20
608.1	60810000000000000000	6.081e+20

608.2	60820000000000000000	6.082e+20
608.3	60830000000000000000	6.083e+20
608.4	60840000000000000000	6.084e+20
608.5	60850000000000000000	6.085e+20
608.6	60860000000000000000	6.086e+20
608.7	60870000000000000000	6.087e+20
608.8	60880000000000000000	6.088e+20
608.9	60890000000000000000	6.089e+20
609	60900000000000000000	6.09e+20
609.1	60910000000000000000	6.091e+20
609.2	60920000000000000000	6.092e+20
609.3	60930000000000000000	6.093e+20
609.4	60940000000000000000	6.094e+20
609.5	60950000000000000000	6.095e+20
609.6	60960000000000000000	6.096e+20
609.7	60970000000000000000	6.097e+20
609.8	60980000000000000000	6.098e+20
609.9	60990000000000000000	6.099e+20
610	61000000000000000000	6.1e+20
610.1	61010000000000000000	6.101e+20
610.2	61020000000000000000	6.102e+20
610.3	61030000000000000000	6.103e+20
610.4	61040000000000000000	6.104e+20
610.5	61050000000000000000	6.105e+20
610.6	61060000000000000000	6.106e+20
610.7	61070000000000000000	6.107e+20
610.8	61080000000000000000	6.108e+20
610.9	61090000000000000000	6.109e+20
611	61100000000000000000	6.11e+20
611.1	61110000000000000000	6.111e+20
611.2	61120000000000000000	6.112e+20
611.3	61130000000000000000	6.113e+20
611.4	61140000000000000000	6.114e+20
611.5	61150000000000000000	6.115e+20
611.6	61160000000000000000	6.116e+20
611.7	61170000000000000000	6.117e+20
611.8	61180000000000000000	6.118e+20
611.9	61190000000000000000	6.119e+20

612	61200000000000000000	6.12e+20
612.1	61210000000000000000	6.121e+20
612.2	61220000000000000000	6.122e+20
612.3	61230000000000000000	6.123e+20
612.4	61240000000000000000	6.124e+20
612.5	61250000000000000000	6.125e+20
612.6	61260000000000000000	6.126e+20
612.7	61270000000000000000	6.127e+20
612.8	61280000000000000000	6.128e+20
612.9	61290000000000000000	6.129e+20
613	61300000000000000000	6.13e+20
613.1	61310000000000000000	6.131e+20
613.2	61320000000000000000	6.132e+20
613.3	61330000000000000000	6.133e+20
613.4	61340000000000000000	6.134e+20
613.5	61350000000000000000	6.135e+20
613.6	61360000000000000000	6.136e+20
613.7	61370000000000000000	6.137e+20
613.8	61380000000000000000	6.138e+20
613.9	61390000000000000000	6.139e+20
614	61400000000000000000	6.14e+20
614.1	61410000000000000000	6.141e+20
614.2	61420000000000000000	6.142e+20
614.3	61430000000000000000	6.143e+20
614.4	61440000000000000000	6.144e+20
614.5	61450000000000000000	6.145e+20
614.6	61460000000000000000	6.146e+20
614.7	61470000000000000000	6.147e+20
614.8	61480000000000000000	6.148e+20
614.9	61490000000000000000	6.149e+20
615	61500000000000000000	6.15e+20
615.1	61510000000000000000	6.151e+20
615.2	61520000000000000000	6.152e+20
615.3	61530000000000000000	6.153e+20
615.4	61540000000000000000	6.154e+20
615.5	61550000000000000000	6.155e+20
615.6	61560000000000000000	6.156e+20
615.7	61570000000000000000	6.157e+20

615.8	61580000000000000000	6.158e+20
615.9	61590000000000000000	6.159e+20
616	61600000000000000000	6.16e+20
616.1	61610000000000000000	6.161e+20
616.2	61620000000000000000	6.162e+20
616.3	61630000000000000000	6.163e+20
616.4	61640000000000000000	6.164e+20
616.5	61650000000000000000	6.165e+20
616.6	61660000000000000000	6.166e+20
616.7	61670000000000000000	6.167e+20
616.8	61680000000000000000	6.168e+20
616.9	61690000000000000000	6.169e+20
617	61700000000000000000	6.17e+20
617.1	61710000000000000000	6.171e+20
617.2	61720000000000000000	6.172e+20
617.3	61730000000000000000	6.173e+20
617.4	61740000000000000000	6.174e+20
617.5	61750000000000000000	6.175e+20
617.6	61760000000000000000	6.176e+20
617.7	61770000000000000000	6.177e+20
617.8	61780000000000000000	6.178e+20
617.9	61790000000000000000	6.179e+20
618	61800000000000000000	6.18e+20
618.1	61810000000000000000	6.181e+20
618.2	61820000000000000000	6.182e+20
618.3	61830000000000000000	6.183e+20
618.4	61840000000000000000	6.184e+20
618.5	61850000000000000000	6.185e+20
618.6	61860000000000000000	6.186e+20
618.7	61870000000000000000	6.187e+20
618.8	61880000000000000000	6.188e+20
618.9	61890000000000000000	6.189e+20
619	61900000000000000000	6.19e+20
619.1	61910000000000000000	6.191e+20
619.2	61920000000000000000	6.192e+20
619.3	61930000000000000000	6.193e+20
619.4	61940000000000000000	6.194e+20
619.5	61950000000000000000	6.195e+20

619.6	61960000000000000000	6.196e+20
619.7	61970000000000000000	6.197e+20
619.8	61980000000000000000	6.198e+20
619.9	61990000000000000000	6.199e+20
620	62000000000000000000	6.2e+20
620.1	62010000000000000000	6.201e+20
620.2	62020000000000000000	6.202e+20
620.3	62030000000000000000	6.203e+20
620.4	62040000000000000000	6.204e+20
620.5	62050000000000000000	6.205e+20
620.6	62060000000000000000	6.206e+20
620.7	62070000000000000000	6.207e+20
620.8	62080000000000000000	6.208e+20
620.9	62090000000000000000	6.209e+20
621	62100000000000000000	6.21e+20
621.1	62110000000000000000	6.211e+20
621.2	62120000000000000000	6.212e+20
621.3	62130000000000000000	6.213e+20
621.4	62140000000000000000	6.214e+20
621.5	62150000000000000000	6.215e+20
621.6	62160000000000000000	6.216e+20
621.7	62170000000000000000	6.217e+20
621.8	62180000000000000000	6.218e+20
621.9	62190000000000000000	6.219e+20
622	62200000000000000000	6.22e+20
622.1	62210000000000000000	6.221e+20
622.2	62220000000000000000	6.222e+20
622.3	62230000000000000000	6.223e+20
622.4	62240000000000000000	6.224e+20
622.5	62250000000000000000	6.225e+20
622.6	62260000000000000000	6.226e+20
622.7	62270000000000000000	6.227e+20
622.8	62280000000000000000	6.228e+20
622.9	62290000000000000000	6.229e+20
623	62300000000000000000	6.23e+20
623.1	62310000000000000000	6.231e+20
623.2	62320000000000000000	6.232e+20
623.3	62330000000000000000	6.233e+20

623.4	62340000000000000000	6.234e+20
623.5	62350000000000000000	6.235e+20
623.6	62360000000000000000	6.236e+20
623.7	62370000000000000000	6.237e+20
623.8	62380000000000000000	6.238e+20
623.9	62390000000000000000	6.239e+20
624	62400000000000000000	6.24e+20
624.1	62410000000000000000	6.241e+20
624.2	62420000000000000000	6.242e+20
624.3	62430000000000000000	6.243e+20
624.4	62440000000000000000	6.244e+20
624.5	62450000000000000000	6.245e+20
624.6	62460000000000000000	6.246e+20
624.7	62470000000000000000	6.247e+20
624.8	62480000000000000000	6.248e+20
624.9	62490000000000000000	6.249e+20
625	62500000000000000000	6.25e+20
625.1	62510000000000000000	6.251e+20
625.2	62520000000000000000	6.252e+20
625.3	62530000000000000000	6.253e+20
625.4	62540000000000000000	6.254e+20
625.5	62550000000000000000	6.255e+20
625.6	62560000000000000000	6.256e+20
625.7	62570000000000000000	6.257e+20
625.8	62580000000000000000	6.258e+20
625.9	62590000000000000000	6.259e+20
626	62600000000000000000	6.26e+20
626.1	62610000000000000000	6.261e+20
626.2	62620000000000000000	6.262e+20
626.3	62630000000000000000	6.263e+20
626.4	62640000000000000000	6.264e+20
626.5	62650000000000000000	6.265e+20
626.6	62660000000000000000	6.266e+20
626.7	62670000000000000000	6.267e+20
626.8	62680000000000000000	6.268e+20
626.9	62690000000000000000	6.269e+20
627	62700000000000000000	6.27e+20
627.1	62710000000000000000	6.271e+20

627.2	62720000000000000000	6.272e+20
627.3	62730000000000000000	6.273e+20
627.4	62740000000000000000	6.274e+20
627.5	62750000000000000000	6.275e+20
627.6	62760000000000000000	6.276e+20
627.7	62770000000000000000	6.277e+20
627.8	62780000000000000000	6.278e+20
627.9	62790000000000000000	6.279e+20
628	62800000000000000000	6.28e+20
628.1	62810000000000000000	6.281e+20
628.2	62820000000000000000	6.282e+20
628.3	62830000000000000000	6.283e+20
628.4	62840000000000000000	6.284e+20
628.5	62850000000000000000	6.285e+20
628.6	62860000000000000000	6.286e+20
628.7	62870000000000000000	6.287e+20
628.8	62880000000000000000	6.288e+20
628.9	62890000000000000000	6.289e+20
629	62900000000000000000	6.29e+20
629.1	62910000000000000000	6.291e+20
629.2	62920000000000000000	6.292e+20
629.3	62930000000000000000	6.293e+20
629.4	62940000000000000000	6.294e+20
629.5	62950000000000000000	6.295e+20
629.6	62960000000000000000	6.296e+20
629.7	62970000000000000000	6.297e+20
629.8	62980000000000000000	6.298e+20
629.9	62990000000000000000	6.299e+20
630	63000000000000000000	6.3e+20
630.1	63010000000000000000	6.301e+20
630.2	63020000000000000000	6.302e+20
630.3	63030000000000000000	6.303e+20
630.4	63040000000000000000	6.304e+20
630.5	63050000000000000000	6.305e+20
630.6	63060000000000000000	6.306e+20
630.7	63070000000000000000	6.307e+20
630.8	63080000000000000000	6.308e+20
630.9	63090000000000000000	6.309e+20

631	63100000000000000000	6.31e+20
631.1	63110000000000000000	6.311e+20
631.2	63120000000000000000	6.312e+20
631.3	63130000000000000000	6.313e+20
631.4	63140000000000000000	6.314e+20
631.5	63150000000000000000	6.315e+20
631.6	63160000000000000000	6.316e+20
631.7	63170000000000000000	6.317e+20
631.8	63180000000000000000	6.318e+20
631.9	63190000000000000000	6.319e+20
632	63200000000000000000	6.32e+20
632.1	63210000000000000000	6.321e+20
632.2	63220000000000000000	6.322e+20
632.3	63230000000000000000	6.323e+20
632.4	63240000000000000000	6.324e+20
632.5	63250000000000000000	6.325e+20
632.6	63260000000000000000	6.326e+20
632.7	63270000000000000000	6.327e+20
632.8	63280000000000000000	6.328e+20
632.9	63290000000000000000	6.329e+20
633	63300000000000000000	6.33e+20
633.1	63310000000000000000	6.331e+20
633.2	63320000000000000000	6.332e+20
633.3	63330000000000000000	6.333e+20
633.4	63340000000000000000	6.334e+20
633.5	63350000000000000000	6.335e+20
633.6	63360000000000000000	6.336e+20
633.7	63370000000000000000	6.337e+20
633.8	63380000000000000000	6.338e+20
633.9	63390000000000000000	6.339e+20
634	63400000000000000000	6.34e+20
634.1	63410000000000000000	6.341e+20
634.2	63420000000000000000	6.342e+20
634.3	63430000000000000000	6.343e+20
634.4	63440000000000000000	6.344e+20
634.5	63450000000000000000	6.345e+20
634.6	63460000000000000000	6.346e+20
634.7	63470000000000000000	6.347e+20

634.8	63480000000000000000	6.348e+20
634.9	63490000000000000000	6.349e+20
635	63500000000000000000	6.35e+20
635.1	63510000000000000000	6.351e+20
635.2	63520000000000000000	6.352e+20
635.3	63530000000000000000	6.353e+20
635.4	63540000000000000000	6.354e+20
635.5	63550000000000000000	6.355e+20
635.6	63560000000000000000	6.356e+20
635.7	63570000000000000000	6.357e+20
635.8	63580000000000000000	6.358e+20
635.9	63590000000000000000	6.359e+20
636	63600000000000000000	6.36e+20
636.1	63610000000000000000	6.361e+20
636.2	63620000000000000000	6.362e+20
636.3	63630000000000000000	6.363e+20
636.4	63640000000000000000	6.364e+20
636.5	63650000000000000000	6.365e+20
636.6	63660000000000000000	6.366e+20
636.7	63670000000000000000	6.367e+20
636.8	63680000000000000000	6.368e+20
636.9	63690000000000000000	6.369e+20
637	63700000000000000000	6.37e+20
637.1	63710000000000000000	6.371e+20
637.2	63720000000000000000	6.372e+20
637.3	63730000000000000000	6.373e+20
637.4	63740000000000000000	6.374e+20
637.5	63750000000000000000	6.375e+20
637.6	63760000000000000000	6.376e+20
637.7	63770000000000000000	6.377e+20
637.8	63780000000000000000	6.378e+20
637.9	63790000000000000000	6.379e+20
638	63800000000000000000	6.38e+20
638.1	63810000000000000000	6.381e+20
638.2	63820000000000000000	6.382e+20
638.3	63830000000000000000	6.383e+20
638.4	63840000000000000000	6.384e+20
638.5	63850000000000000000	6.385e+20

638.6	63860000000000000000	6.386e+20
638.7	63870000000000000000	6.387e+20
638.8	63880000000000000000	6.388e+20
638.9	63890000000000000000	6.389e+20
639	63900000000000000000	6.39e+20
639.1	63910000000000000000	6.391e+20
639.2	63920000000000000000	6.392e+20
639.3	63930000000000000000	6.393e+20
639.4	63940000000000000000	6.394e+20
639.5	63950000000000000000	6.395e+20
639.6	63960000000000000000	6.396e+20
639.7	63970000000000000000	6.397e+20
639.8	63980000000000000000	6.398e+20
639.9	63990000000000000000	6.399e+20
640	64000000000000000000	6.4e+20
640.1	64010000000000000000	6.401e+20
640.2	64020000000000000000	6.402e+20
640.3	64030000000000000000	6.403e+20
640.4	64040000000000000000	6.404e+20
640.5	64050000000000000000	6.405e+20
640.6	64060000000000000000	6.406e+20
640.7	64070000000000000000	6.407e+20
640.8	64080000000000000000	6.408e+20
640.9	64090000000000000000	6.409e+20
641	64100000000000000000	6.41e+20
641.1	64110000000000000000	6.411e+20
641.2	64120000000000000000	6.412e+20
641.3	64130000000000000000	6.413e+20
641.4	64140000000000000000	6.414e+20
641.5	64150000000000000000	6.415e+20
641.6	64160000000000000000	6.416e+20
641.7	64170000000000000000	6.417e+20
641.8	64180000000000000000	6.418e+20
641.9	64190000000000000000	6.419e+20
642	64200000000000000000	6.42e+20
642.1	64210000000000000000	6.421e+20
642.2	64220000000000000000	6.422e+20
642.3	64230000000000000000	6.423e+20

642.4	64240000000000000000	6.424e+20
642.5	64250000000000000000	6.425e+20
642.6	64260000000000000000	6.426e+20
642.7	64270000000000000000	6.427e+20
642.8	64280000000000000000	6.428e+20
642.9	64290000000000000000	6.429e+20
643	64300000000000000000	6.43e+20
643.1	64310000000000000000	6.431e+20
643.2	64320000000000000000	6.432e+20
643.3	64330000000000000000	6.433e+20
643.4	64340000000000000000	6.434e+20
643.5	64350000000000000000	6.435e+20
643.6	64360000000000000000	6.436e+20
643.7	64370000000000000000	6.437e+20
643.8	64380000000000000000	6.438e+20
643.9	64390000000000000000	6.439e+20
644	64400000000000000000	6.44e+20
644.1	64410000000000000000	6.441e+20
644.2	64420000000000000000	6.442e+20
644.3	64430000000000000000	6.443e+20
644.4	64440000000000000000	6.444e+20
644.5	64450000000000000000	6.445e+20
644.6	64460000000000000000	6.446e+20
644.7	64470000000000000000	6.447e+20
644.8	64480000000000000000	6.448e+20
644.9	64490000000000000000	6.449e+20
645	64500000000000000000	6.45e+20
645.1	64510000000000000000	6.451e+20
645.2	64520000000000000000	6.452e+20
645.3	64530000000000000000	6.453e+20
645.4	64540000000000000000	6.454e+20
645.5	64550000000000000000	6.455e+20
645.6	64560000000000000000	6.456e+20
645.7	64570000000000000000	6.457e+20
645.8	64580000000000000000	6.458e+20
645.9	64590000000000000000	6.459e+20
646	64600000000000000000	6.46e+20
646.1	64610000000000000000	6.461e+20

646.2	64620000000000000000	6.462e+20
646.3	64630000000000000000	6.463e+20
646.4	64640000000000000000	6.464e+20
646.5	64650000000000000000	6.465e+20
646.6	64660000000000000000	6.466e+20
646.7	64670000000000000000	6.467e+20
646.8	64680000000000000000	6.468e+20
646.9	64690000000000000000	6.469e+20
647	64700000000000000000	6.47e+20
647.1	64710000000000000000	6.471e+20
647.2	64720000000000000000	6.472e+20
647.3	64730000000000000000	6.473e+20
647.4	64740000000000000000	6.474e+20
647.5	64750000000000000000	6.475e+20
647.6	64760000000000000000	6.476e+20
647.7	64770000000000000000	6.477e+20
647.8	64780000000000000000	6.478e+20
647.9	64790000000000000000	6.479e+20
648	64800000000000000000	6.48e+20
648.1	64810000000000000000	6.481e+20
648.2	64820000000000000000	6.482e+20
648.3	64830000000000000000	6.483e+20
648.4	64840000000000000000	6.484e+20
648.5	64850000000000000000	6.485e+20
648.6	64860000000000000000	6.486e+20
648.7	64870000000000000000	6.487e+20
648.8	64880000000000000000	6.488e+20
648.9	64890000000000000000	6.489e+20
649	64900000000000000000	6.49e+20
649.1	64910000000000000000	6.491e+20
649.2	64920000000000000000	6.492e+20
649.3	64930000000000000000	6.493e+20
649.4	64940000000000000000	6.494e+20
649.5	64950000000000000000	6.495e+20
649.6	64960000000000000000	6.496e+20
649.7	64970000000000000000	6.497e+20
649.8	64980000000000000000	6.498e+20
649.9	64990000000000000000	6.499e+20

650	65000000000000000000	6.5e+20
650.1	65010000000000000000	6.501e+20
650.2	65020000000000000000	6.502e+20
650.3	65030000000000000000	6.503e+20
650.4	65040000000000000000	6.504e+20
650.5	65050000000000000000	6.505e+20
650.6	65060000000000000000	6.506e+20
650.7	65070000000000000000	6.507e+20
650.8	65080000000000000000	6.508e+20
650.9	65090000000000000000	6.509e+20
651	65100000000000000000	6.51e+20
651.1	65110000000000000000	6.511e+20
651.2	65120000000000000000	6.512e+20
651.3	65130000000000000000	6.513e+20
651.4	65140000000000000000	6.514e+20
651.5	65150000000000000000	6.515e+20
651.6	65160000000000000000	6.516e+20
651.7	65170000000000000000	6.517e+20
651.8	65180000000000000000	6.518e+20
651.9	65190000000000000000	6.519e+20
652	65200000000000000000	6.52e+20
652.1	65210000000000000000	6.521e+20
652.2	65220000000000000000	6.522e+20
652.3	65230000000000000000	6.523e+20
652.4	65240000000000000000	6.524e+20
652.5	65250000000000000000	6.525e+20
652.6	65260000000000000000	6.526e+20
652.7	65270000000000000000	6.527e+20
652.8	65280000000000000000	6.528e+20
652.9	65290000000000000000	6.529e+20
653	65300000000000000000	6.53e+20
653.1	65310000000000000000	6.531e+20
653.2	65320000000000000000	6.532e+20
653.3	65330000000000000000	6.533e+20
653.4	65340000000000000000	6.534e+20
653.5	65350000000000000000	6.535e+20
653.6	65360000000000000000	6.536e+20
653.7	65370000000000000000	6.537e+20

653.8	65380000000000000000	6.538e+20
653.9	65390000000000000000	6.539e+20
654	65400000000000000000	6.54e+20
654.1	65410000000000000000	6.541e+20
654.2	65420000000000000000	6.542e+20
654.3	65430000000000000000	6.543e+20
654.4	65440000000000000000	6.544e+20
654.5	65450000000000000000	6.545e+20
654.6	65460000000000000000	6.546e+20
654.7	65470000000000000000	6.547e+20
654.8	65480000000000000000	6.548e+20
654.9	65490000000000000000	6.549e+20
655	65500000000000000000	6.55e+20
655.1	65510000000000000000	6.551e+20
655.2	65520000000000000000	6.552e+20
655.3	65530000000000000000	6.553e+20
655.4	65540000000000000000	6.554e+20
655.5	65550000000000000000	6.555e+20
655.6	65560000000000000000	6.556e+20
655.7	65570000000000000000	6.557e+20
655.8	65580000000000000000	6.558e+20
655.9	65590000000000000000	6.559e+20
656	65600000000000000000	6.56e+20
656.1	65610000000000000000	6.561e+20
656.2	65620000000000000000	6.562e+20
656.3	65630000000000000000	6.563e+20
656.4	65640000000000000000	6.564e+20
656.5	65650000000000000000	6.565e+20
656.6	65660000000000000000	6.566e+20
656.7	65670000000000000000	6.567e+20
656.8	65680000000000000000	6.568e+20
656.9	65690000000000000000	6.569e+20
657	65700000000000000000	6.57e+20
657.1	65710000000000000000	6.571e+20
657.2	65720000000000000000	6.572e+20
657.3	65730000000000000000	6.573e+20
657.4	65740000000000000000	6.574e+20
657.5	65750000000000000000	6.575e+20

657.6	65760000000000000000	6.576e+20
657.7	65770000000000000000	6.577e+20
657.8	65780000000000000000	6.578e+20
657.9	65790000000000000000	6.579e+20
658	65800000000000000000	6.58e+20
658.1	65810000000000000000	6.581e+20
658.2	65820000000000000000	6.582e+20
658.3	65830000000000000000	6.583e+20
658.4	65840000000000000000	6.584e+20
658.5	65850000000000000000	6.585e+20
658.6	65860000000000000000	6.586e+20
658.7	65870000000000000000	6.587e+20
658.8	65880000000000000000	6.588e+20
658.9	65890000000000000000	6.589e+20
659	65900000000000000000	6.59e+20
659.1	65910000000000000000	6.591e+20
659.2	65920000000000000000	6.592e+20
659.3	65930000000000000000	6.593e+20
659.4	65940000000000000000	6.594e+20
659.5	65950000000000000000	6.595e+20
659.6	65960000000000000000	6.596e+20
659.7	65970000000000000000	6.597e+20
659.8	65980000000000000000	6.598e+20
659.9	65990000000000000000	6.599e+20
660	66000000000000000000	6.6e+20
660.1	66010000000000000000	6.601e+20
660.2	66020000000000000000	6.602e+20
660.3	66030000000000000000	6.603e+20
660.4	66040000000000000000	6.604e+20
660.5	66050000000000000000	6.605e+20
660.6	66060000000000000000	6.606e+20
660.7	66070000000000000000	6.607e+20
660.8	66080000000000000000	6.608e+20
660.9	66090000000000000000	6.609e+20
661	66100000000000000000	6.61e+20
661.1	66110000000000000000	6.611e+20
661.2	66120000000000000000	6.612e+20
661.3	66130000000000000000	6.613e+20

661.4	66140000000000000000	6.614e+20
661.5	66150000000000000000	6.615e+20
661.6	66160000000000000000	6.616e+20
661.7	66170000000000000000	6.617e+20
661.8	66180000000000000000	6.618e+20
661.9	66190000000000000000	6.619e+20
662	66200000000000000000	6.62e+20
662.1	66210000000000000000	6.621e+20
662.2	66220000000000000000	6.622e+20
662.3	66230000000000000000	6.623e+20
662.4	66240000000000000000	6.624e+20
662.5	66250000000000000000	6.625e+20
662.6	66260000000000000000	6.626e+20
662.7	66270000000000000000	6.627e+20
662.8	66280000000000000000	6.628e+20
662.9	66290000000000000000	6.629e+20
663	66300000000000000000	6.63e+20
663.1	66310000000000000000	6.631e+20
663.2	66320000000000000000	6.632e+20
663.3	66330000000000000000	6.633e+20
663.4	66340000000000000000	6.634e+20
663.5	66350000000000000000	6.635e+20
663.6	66360000000000000000	6.636e+20
663.7	66370000000000000000	6.637e+20
663.8	66380000000000000000	6.638e+20
663.9	66390000000000000000	6.639e+20
664	66400000000000000000	6.64e+20
664.1	66410000000000000000	6.641e+20
664.2	66420000000000000000	6.642e+20
664.3	66430000000000000000	6.643e+20
664.4	66440000000000000000	6.644e+20
664.5	66450000000000000000	6.645e+20
664.6	66460000000000000000	6.646e+20
664.7	66470000000000000000	6.647e+20
664.8	66480000000000000000	6.648e+20
664.9	66490000000000000000	6.649e+20
665	66500000000000000000	6.65e+20
665.1	66510000000000000000	6.651e+20

665.2	66520000000000000000	6.652e+20
665.3	66530000000000000000	6.653e+20
665.4	66540000000000000000	6.654e+20
665.5	66550000000000000000	6.655e+20
665.6	66560000000000000000	6.656e+20
665.7	66570000000000000000	6.657e+20
665.8	66580000000000000000	6.658e+20
665.9	66590000000000000000	6.659e+20
666	66600000000000000000	6.66e+20
666.1	66610000000000000000	6.661e+20
666.2	66620000000000000000	6.662e+20
666.3	66630000000000000000	6.663e+20
666.4	66640000000000000000	6.664e+20
666.5	66650000000000000000	6.665e+20
666.6	66660000000000000000	6.666e+20
666.7	66670000000000000000	6.667e+20
666.8	66680000000000000000	6.668e+20
666.9	66690000000000000000	6.669e+20
667	66700000000000000000	6.67e+20
667.1	66710000000000000000	6.671e+20
667.2	66720000000000000000	6.672e+20
667.3	66730000000000000000	6.673e+20
667.4	66740000000000000000	6.674e+20
667.5	66750000000000000000	6.675e+20
667.6	66760000000000000000	6.676e+20
667.7	66770000000000000000	6.677e+20
667.8	66780000000000000000	6.678e+20
667.9	66790000000000000000	6.679e+20
668	66800000000000000000	6.68e+20
668.1	66810000000000000000	6.681e+20
668.2	66820000000000000000	6.682e+20
668.3	66830000000000000000	6.683e+20
668.4	66840000000000000000	6.684e+20
668.5	66850000000000000000	6.685e+20
668.6	66860000000000000000	6.686e+20
668.7	66870000000000000000	6.687e+20
668.8	66880000000000000000	6.688e+20
668.9	66890000000000000000	6.689e+20

669	66900000000000000000	6.69e+20
669.1	66910000000000000000	6.691e+20
669.2	66920000000000000000	6.692e+20
669.3	66930000000000000000	6.693e+20
669.4	66940000000000000000	6.694e+20
669.5	66950000000000000000	6.695e+20
669.6	66960000000000000000	6.696e+20
669.7	66970000000000000000	6.697e+20
669.8	66980000000000000000	6.698e+20
669.9	66990000000000000000	6.699e+20
670	67000000000000000000	6.7e+20
670.1	67010000000000000000	6.701e+20
670.2	67020000000000000000	6.702e+20
670.3	67030000000000000000	6.703e+20
670.4	67040000000000000000	6.704e+20
670.5	67050000000000000000	6.705e+20
670.6	67060000000000000000	6.706e+20
670.7	67070000000000000000	6.707e+20
670.8	67080000000000000000	6.708e+20
670.9	67090000000000000000	6.709e+20
671	67100000000000000000	6.71e+20
671.1	67110000000000000000	6.711e+20
671.2	67120000000000000000	6.712e+20
671.3	67130000000000000000	6.713e+20
671.4	67140000000000000000	6.714e+20
671.5	67150000000000000000	6.715e+20
671.6	67160000000000000000	6.716e+20
671.7	67170000000000000000	6.717e+20
671.8	67180000000000000000	6.718e+20
671.9	67190000000000000000	6.719e+20
672	67200000000000000000	6.72e+20
672.1	67210000000000000000	6.721e+20
672.2	67220000000000000000	6.722e+20
672.3	67230000000000000000	6.723e+20
672.4	67240000000000000000	6.724e+20
672.5	67250000000000000000	6.725e+20
672.6	67260000000000000000	6.726e+20
672.7	67270000000000000000	6.727e+20

672.8	67280000000000000000	6.728e+20
672.9	67290000000000000000	6.729e+20
673	67300000000000000000	6.73e+20
673.1	67310000000000000000	6.731e+20
673.2	67320000000000000000	6.732e+20
673.3	67330000000000000000	6.733e+20
673.4	67340000000000000000	6.734e+20
673.5	67350000000000000000	6.735e+20
673.6	67360000000000000000	6.736e+20
673.7	67370000000000000000	6.737e+20
673.8	67380000000000000000	6.738e+20
673.9	67390000000000000000	6.739e+20
674	67400000000000000000	6.74e+20
674.1	67410000000000000000	6.741e+20
674.2	67420000000000000000	6.742e+20
674.3	67430000000000000000	6.743e+20
674.4	67440000000000000000	6.744e+20
674.5	67450000000000000000	6.745e+20
674.6	67460000000000000000	6.746e+20
674.7	67470000000000000000	6.747e+20
674.8	67480000000000000000	6.748e+20
674.9	67490000000000000000	6.749e+20
675	67500000000000000000	6.75e+20
675.1	67510000000000000000	6.751e+20
675.2	67520000000000000000	6.752e+20
675.3	67530000000000000000	6.753e+20
675.4	67540000000000000000	6.754e+20
675.5	67550000000000000000	6.755e+20
675.6	67560000000000000000	6.756e+20
675.7	67570000000000000000	6.757e+20
675.8	67580000000000000000	6.758e+20
675.9	67590000000000000000	6.759e+20
676	67600000000000000000	6.76e+20
676.1	67610000000000000000	6.761e+20
676.2	67620000000000000000	6.762e+20
676.3	67630000000000000000	6.763e+20
676.4	67640000000000000000	6.764e+20
676.5	67650000000000000000	6.765e+20

676.6	67660000000000000000	6.766e+20
676.7	67670000000000000000	6.767e+20
676.8	67680000000000000000	6.768e+20
676.9	67690000000000000000	6.769e+20
677	67700000000000000000	6.77e+20
677.1	67710000000000000000	6.771e+20
677.2	67720000000000000000	6.772e+20
677.3	67730000000000000000	6.773e+20
677.4	67740000000000000000	6.774e+20
677.5	67750000000000000000	6.775e+20
677.6	67760000000000000000	6.776e+20
677.7	67770000000000000000	6.777e+20
677.8	67780000000000000000	6.778e+20
677.9	67790000000000000000	6.779e+20
678	67800000000000000000	6.78e+20
678.1	67810000000000000000	6.781e+20
678.2	67820000000000000000	6.782e+20
678.3	67830000000000000000	6.783e+20
678.4	67840000000000000000	6.784e+20
678.5	67850000000000000000	6.785e+20
678.6	67860000000000000000	6.786e+20
678.7	67870000000000000000	6.787e+20
678.8	67880000000000000000	6.788e+20
678.9	67890000000000000000	6.789e+20
679	67900000000000000000	6.79e+20
679.1	67910000000000000000	6.791e+20
679.2	67920000000000000000	6.792e+20
679.3	67930000000000000000	6.793e+20
679.4	67940000000000000000	6.794e+20
679.5	67950000000000000000	6.795e+20
679.6	67960000000000000000	6.796e+20
679.7	67970000000000000000	6.797e+20
679.8	67980000000000000000	6.798e+20
679.9	67990000000000000000	6.799e+20
680	68000000000000000000	6.8e+20
680.1	68010000000000000000	6.801e+20
680.2	68020000000000000000	6.802e+20
680.3	68030000000000000000	6.803e+20

680.4	68040000000000000000	6.804e+20
680.5	68050000000000000000	6.805e+20
680.6	68060000000000000000	6.806e+20
680.7	68070000000000000000	6.807e+20
680.8	68080000000000000000	6.808e+20
680.9	68090000000000000000	6.809e+20
681	68100000000000000000	6.81e+20
681.1	68110000000000000000	6.811e+20
681.2	68120000000000000000	6.812e+20
681.3	68130000000000000000	6.813e+20
681.4	68140000000000000000	6.814e+20
681.5	68150000000000000000	6.815e+20
681.6	68160000000000000000	6.816e+20
681.7	68170000000000000000	6.817e+20
681.8	68180000000000000000	6.818e+20
681.9	68190000000000000000	6.819e+20
682	68200000000000000000	6.82e+20
682.1	68210000000000000000	6.821e+20
682.2	68220000000000000000	6.822e+20
682.3	68230000000000000000	6.823e+20
682.4	68240000000000000000	6.824e+20
682.5	68250000000000000000	6.825e+20
682.6	68260000000000000000	6.826e+20
682.7	68270000000000000000	6.827e+20
682.8	68280000000000000000	6.828e+20
682.9	68290000000000000000	6.829e+20
683	68300000000000000000	6.83e+20
683.1	68310000000000000000	6.831e+20
683.2	68320000000000000000	6.832e+20
683.3	68330000000000000000	6.833e+20
683.4	68340000000000000000	6.834e+20
683.5	68350000000000000000	6.835e+20
683.6	68360000000000000000	6.836e+20
683.7	68370000000000000000	6.837e+20
683.8	68380000000000000000	6.838e+20
683.9	68390000000000000000	6.839e+20
684	68400000000000000000	6.84e+20
684.1	68410000000000000000	6.841e+20

684.2	68420000000000000000	6.842e+20
684.3	68430000000000000000	6.843e+20
684.4	68440000000000000000	6.844e+20
684.5	68450000000000000000	6.845e+20
684.6	68460000000000000000	6.846e+20
684.7	68470000000000000000	6.847e+20
684.8	68480000000000000000	6.848e+20
684.9	68490000000000000000	6.849e+20
685	68500000000000000000	6.85e+20
685.1	68510000000000000000	6.851e+20
685.2	68520000000000000000	6.852e+20
685.3	68530000000000000000	6.853e+20
685.4	68540000000000000000	6.854e+20
685.5	68550000000000000000	6.855e+20
685.6	68560000000000000000	6.856e+20
685.7	68570000000000000000	6.857e+20
685.8	68580000000000000000	6.858e+20
685.9	68590000000000000000	6.859e+20
686	68600000000000000000	6.86e+20
686.1	68610000000000000000	6.861e+20
686.2	68620000000000000000	6.862e+20
686.3	68630000000000000000	6.863e+20
686.4	68640000000000000000	6.864e+20
686.5	68650000000000000000	6.865e+20
686.6	68660000000000000000	6.866e+20
686.7	68670000000000000000	6.867e+20
686.8	68680000000000000000	6.868e+20
686.9	68690000000000000000	6.869e+20
687	68700000000000000000	6.87e+20
687.1	68710000000000000000	6.871e+20
687.2	68720000000000000000	6.872e+20
687.3	68730000000000000000	6.873e+20
687.4	68740000000000000000	6.874e+20
687.5	68750000000000000000	6.875e+20
687.6	68760000000000000000	6.876e+20
687.7	68770000000000000000	6.877e+20
687.8	68780000000000000000	6.878e+20
687.9	68790000000000000000	6.879e+20

688	68800000000000000000	6.88e+20
688.1	68810000000000000000	6.881e+20
688.2	68820000000000000000	6.882e+20
688.3	68830000000000000000	6.883e+20
688.4	68840000000000000000	6.884e+20
688.5	68850000000000000000	6.885e+20
688.6	68860000000000000000	6.886e+20
688.7	68870000000000000000	6.887e+20
688.8	68880000000000000000	6.888e+20
688.9	68890000000000000000	6.889e+20
689	68900000000000000000	6.89e+20
689.1	68910000000000000000	6.891e+20
689.2	68920000000000000000	6.892e+20
689.3	68930000000000000000	6.893e+20
689.4	68940000000000000000	6.894e+20
689.5	68950000000000000000	6.895e+20
689.6	68960000000000000000	6.896e+20
689.7	68970000000000000000	6.897e+20
689.8	68980000000000000000	6.898e+20
689.9	68990000000000000000	6.899e+20
690	69000000000000000000	6.9e+20
690.1	69010000000000000000	6.901e+20
690.2	69020000000000000000	6.902e+20
690.3	69030000000000000000	6.903e+20
690.4	69040000000000000000	6.904e+20
690.5	69050000000000000000	6.905e+20
690.6	69060000000000000000	6.906e+20
690.7	69070000000000000000	6.907e+20
690.8	69080000000000000000	6.908e+20
690.9	69090000000000000000	6.909e+20
691	69100000000000000000	6.91e+20
691.1	69110000000000000000	6.911e+20
691.2	69120000000000000000	6.912e+20
691.3	69130000000000000000	6.913e+20
691.4	69140000000000000000	6.914e+20
691.5	69150000000000000000	6.915e+20
691.6	69160000000000000000	6.916e+20
691.7	69170000000000000000	6.917e+20

691.8	69180000000000000000	6.918e+20
691.9	69190000000000000000	6.919e+20
692	69200000000000000000	6.92e+20
692.1	69210000000000000000	6.921e+20
692.2	69220000000000000000	6.922e+20
692.3	69230000000000000000	6.923e+20
692.4	69240000000000000000	6.924e+20
692.5	69250000000000000000	6.925e+20
692.6	69260000000000000000	6.926e+20
692.7	69270000000000000000	6.927e+20
692.8	69280000000000000000	6.928e+20
692.9	69290000000000000000	6.929e+20
693	69300000000000000000	6.93e+20
693.1	69310000000000000000	6.931e+20
693.2	69320000000000000000	6.932e+20
693.3	69330000000000000000	6.933e+20
693.4	69340000000000000000	6.934e+20
693.5	69350000000000000000	6.935e+20
693.6	69360000000000000000	6.936e+20
693.7	69370000000000000000	6.937e+20
693.8	69380000000000000000	6.938e+20
693.9	69390000000000000000	6.939e+20
694	69400000000000000000	6.94e+20
694.1	69410000000000000000	6.941e+20
694.2	69420000000000000000	6.942e+20
694.3	69430000000000000000	6.943e+20
694.4	69440000000000000000	6.944e+20
694.5	69450000000000000000	6.945e+20
694.6	69460000000000000000	6.946e+20
694.7	69470000000000000000	6.947e+20
694.8	69480000000000000000	6.948e+20
694.9	69490000000000000000	6.949e+20
695	69500000000000000000	6.95e+20
695.1	69510000000000000000	6.951e+20
695.2	69520000000000000000	6.952e+20
695.3	69530000000000000000	6.953e+20
695.4	69540000000000000000	6.954e+20
695.5	69550000000000000000	6.955e+20

695.6	69560000000000000000	6.956e+20
695.7	69570000000000000000	6.957e+20
695.8	69580000000000000000	6.958e+20
695.9	69590000000000000000	6.959e+20
696	69600000000000000000	6.96e+20
696.1	69610000000000000000	6.961e+20
696.2	69620000000000000000	6.962e+20
696.3	69630000000000000000	6.963e+20
696.4	69640000000000000000	6.964e+20
696.5	69650000000000000000	6.965e+20
696.6	69660000000000000000	6.966e+20
696.7	69670000000000000000	6.967e+20
696.8	69680000000000000000	6.968e+20
696.9	69690000000000000000	6.969e+20
697	69700000000000000000	6.97e+20
697.1	69710000000000000000	6.971e+20
697.2	69720000000000000000	6.972e+20
697.3	69730000000000000000	6.973e+20
697.4	69740000000000000000	6.974e+20
697.5	69750000000000000000	6.975e+20
697.6	69760000000000000000	6.976e+20
697.7	69770000000000000000	6.977e+20
697.8	69780000000000000000	6.978e+20
697.9	69790000000000000000	6.979e+20
698	69800000000000000000	6.98e+20
698.1	69810000000000000000	6.981e+20
698.2	69820000000000000000	6.982e+20
698.3	69830000000000000000	6.983e+20
698.4	69840000000000000000	6.984e+20
698.5	69850000000000000000	6.985e+20
698.6	69860000000000000000	6.986e+20
698.7	69870000000000000000	6.987e+20
698.8	69880000000000000000	6.988e+20
698.9	69890000000000000000	6.989e+20
699	69900000000000000000	6.99e+20
699.1	69910000000000000000	6.991e+20
699.2	69920000000000000000	6.992e+20
699.3	69930000000000000000	6.993e+20

699.4	69940000000000000000	6.994e+20
699.5	69950000000000000000	6.995e+20
699.6	69960000000000000000	6.996e+20
699.7	69970000000000000000	6.997e+20
699.8	69980000000000000000	6.998e+20
699.9	69990000000000000000	6.999e+20
700	70000000000000000000	7.0e+20
700.1	70010000000000000000	7.001e+20
700.2	70020000000000000000	7.002e+20
700.3	70030000000000000000	7.003e+20
700.4	70040000000000000000	7.004e+20
700.5	70050000000000000000	7.005e+20
700.6	70060000000000000000	7.006e+20
700.7	70070000000000000000	7.007e+20
700.8	70080000000000000000	7.008e+20
700.9	70090000000000000000	7.009e+20
701	70100000000000000000	7.01e+20
701.1	70110000000000000000	7.011e+20
701.2	70120000000000000000	7.012e+20
701.3	70130000000000000000	7.013e+20
701.4	70140000000000000000	7.014e+20
701.5	70150000000000000000	7.015e+20
701.6	70160000000000000000	7.016e+20
701.7	70170000000000000000	7.017e+20
701.8	70180000000000000000	7.018e+20
701.9	70190000000000000000	7.019e+20
702	70200000000000000000	7.02e+20
702.1	70210000000000000000	7.021e+20
702.2	70220000000000000000	7.022e+20
702.3	70230000000000000000	7.023e+20
702.4	70240000000000000000	7.024e+20
702.5	70250000000000000000	7.025e+20
702.6	70260000000000000000	7.026e+20
702.7	70270000000000000000	7.027e+20
702.8	70280000000000000000	7.028e+20
702.9	70290000000000000000	7.029e+20
703	70300000000000000000	7.03e+20
703.1	70310000000000000000	7.031e+20

703.2	70320000000000000000	7.032e+20
703.3	70330000000000000000	7.033e+20
703.4	70340000000000000000	7.034e+20
703.5	70350000000000000000	7.035e+20
703.6	70360000000000000000	7.036e+20
703.7	70370000000000000000	7.037e+20
703.8	70380000000000000000	7.038e+20
703.9	70390000000000000000	7.039e+20
704	70400000000000000000	7.04e+20
704.1	70410000000000000000	7.041e+20
704.2	70420000000000000000	7.042e+20
704.3	70430000000000000000	7.043e+20
704.4	70440000000000000000	7.044e+20
704.5	70450000000000000000	7.045e+20
704.6	70460000000000000000	7.046e+20
704.7	70470000000000000000	7.047e+20
704.8	70480000000000000000	7.048e+20
704.9	70490000000000000000	7.049e+20
705	70500000000000000000	7.05e+20
705.1	70510000000000000000	7.051e+20
705.2	70520000000000000000	7.052e+20
705.3	70530000000000000000	7.053e+20
705.4	70540000000000000000	7.054e+20
705.5	70550000000000000000	7.055e+20
705.6	70560000000000000000	7.056e+20
705.7	70570000000000000000	7.057e+20
705.8	70580000000000000000	7.058e+20
705.9	70590000000000000000	7.059e+20
706	70600000000000000000	7.06e+20
706.1	70610000000000000000	7.061e+20
706.2	70620000000000000000	7.062e+20
706.3	70630000000000000000	7.063e+20
706.4	70640000000000000000	7.064e+20
706.5	70650000000000000000	7.065e+20
706.6	70660000000000000000	7.066e+20
706.7	70670000000000000000	7.067e+20
706.8	70680000000000000000	7.068e+20
706.9	70690000000000000000	7.069e+20

707	70700000000000000000	7.07e+20
707.1	70710000000000000000	7.071e+20
707.2	70720000000000000000	7.072e+20
707.3	70730000000000000000	7.073e+20
707.4	70740000000000000000	7.074e+20
707.5	70750000000000000000	7.075e+20
707.6	70760000000000000000	7.076e+20
707.7	70770000000000000000	7.077e+20
707.8	70780000000000000000	7.078e+20
707.9	70790000000000000000	7.079e+20
708	70800000000000000000	7.08e+20
708.1	70810000000000000000	7.081e+20
708.2	70820000000000000000	7.082e+20
708.3	70830000000000000000	7.083e+20
708.4	70840000000000000000	7.084e+20
708.5	70850000000000000000	7.085e+20
708.6	70860000000000000000	7.086e+20
708.7	70870000000000000000	7.087e+20
708.8	70880000000000000000	7.088e+20
708.9	70890000000000000000	7.089e+20
709	70900000000000000000	7.09e+20
709.1	70910000000000000000	7.091e+20
709.2	70920000000000000000	7.092e+20
709.3	70930000000000000000	7.093e+20
709.4	70940000000000000000	7.094e+20
709.5	70950000000000000000	7.095e+20
709.6	70960000000000000000	7.096e+20
709.7	70970000000000000000	7.097e+20
709.8	70980000000000000000	7.098e+20
709.9	70990000000000000000	7.099e+20
710	71000000000000000000	7.1e+20
710.1	71010000000000000000	7.101e+20
710.2	71020000000000000000	7.102e+20
710.3	71030000000000000000	7.103e+20
710.4	71040000000000000000	7.104e+20
710.5	71050000000000000000	7.105e+20
710.6	71060000000000000000	7.106e+20
710.7	71070000000000000000	7.107e+20

710.8	71080000000000000000	7.108e+20
710.9	71090000000000000000	7.109e+20
711	71100000000000000000	7.11e+20
711.1	71110000000000000000	7.111e+20
711.2	71120000000000000000	7.112e+20
711.3	71130000000000000000	7.113e+20
711.4	71140000000000000000	7.114e+20
711.5	71150000000000000000	7.115e+20
711.6	71160000000000000000	7.116e+20
711.7	71170000000000000000	7.117e+20
711.8	71180000000000000000	7.118e+20
711.9	71190000000000000000	7.119e+20
712	71200000000000000000	7.12e+20
712.1	71210000000000000000	7.121e+20
712.2	71220000000000000000	7.122e+20
712.3	71230000000000000000	7.123e+20
712.4	71240000000000000000	7.124e+20
712.5	71250000000000000000	7.125e+20
712.6	71260000000000000000	7.126e+20
712.7	71270000000000000000	7.127e+20
712.8	71280000000000000000	7.128e+20
712.9	71290000000000000000	7.129e+20
713	71300000000000000000	7.13e+20
713.1	71310000000000000000	7.131e+20
713.2	71320000000000000000	7.132e+20
713.3	71330000000000000000	7.133e+20
713.4	71340000000000000000	7.134e+20
713.5	71350000000000000000	7.135e+20
713.6	71360000000000000000	7.136e+20
713.7	71370000000000000000	7.137e+20
713.8	71380000000000000000	7.138e+20
713.9	71390000000000000000	7.139e+20
714	71400000000000000000	7.14e+20
714.1	71410000000000000000	7.141e+20
714.2	71420000000000000000	7.142e+20
714.3	71430000000000000000	7.143e+20
714.4	71440000000000000000	7.144e+20
714.5	71450000000000000000	7.145e+20

714.6	71460000000000000000	7.146e+20
714.7	71470000000000000000	7.147e+20
714.8	71480000000000000000	7.148e+20
714.9	71490000000000000000	7.149e+20
715	71500000000000000000	7.15e+20
715.1	71510000000000000000	7.151e+20
715.2	71520000000000000000	7.152e+20
715.3	71530000000000000000	7.153e+20
715.4	71540000000000000000	7.154e+20
715.5	71550000000000000000	7.155e+20
715.6	71560000000000000000	7.156e+20
715.7	71570000000000000000	7.157e+20
715.8	71580000000000000000	7.158e+20
715.9	71590000000000000000	7.159e+20
716	71600000000000000000	7.16e+20
716.1	71610000000000000000	7.161e+20
716.2	71620000000000000000	7.162e+20
716.3	71630000000000000000	7.163e+20
716.4	71640000000000000000	7.164e+20
716.5	71650000000000000000	7.165e+20
716.6	71660000000000000000	7.166e+20
716.7	71670000000000000000	7.167e+20
716.8	71680000000000000000	7.168e+20
716.9	71690000000000000000	7.169e+20
717	71700000000000000000	7.17e+20
717.1	71710000000000000000	7.171e+20
717.2	71720000000000000000	7.172e+20
717.3	71730000000000000000	7.173e+20
717.4	71740000000000000000	7.174e+20
717.5	71750000000000000000	7.175e+20
717.6	71760000000000000000	7.176e+20
717.7	71770000000000000000	7.177e+20
717.8	71780000000000000000	7.178e+20
717.9	71790000000000000000	7.179e+20
718	71800000000000000000	7.18e+20
718.1	71810000000000000000	7.181e+20
718.2	71820000000000000000	7.182e+20
718.3	71830000000000000000	7.183e+20

718.4	71840000000000000000	7.184e+20
718.5	71850000000000000000	7.185e+20
718.6	71860000000000000000	7.186e+20
718.7	71870000000000000000	7.187e+20
718.8	71880000000000000000	7.188e+20
718.9	71890000000000000000	7.189e+20
719	71900000000000000000	7.19e+20
719.1	71910000000000000000	7.191e+20
719.2	71920000000000000000	7.192e+20
719.3	71930000000000000000	7.193e+20
719.4	71940000000000000000	7.194e+20
719.5	71950000000000000000	7.195e+20
719.6	71960000000000000000	7.196e+20
719.7	71970000000000000000	7.197e+20
719.8	71980000000000000000	7.198e+20
719.9	71990000000000000000	7.199e+20
720	72000000000000000000	7.2e+20
720.1	72010000000000000000	7.201e+20
720.2	72020000000000000000	7.202e+20
720.3	72030000000000000000	7.203e+20
720.4	72040000000000000000	7.204e+20
720.5	72050000000000000000	7.205e+20
720.6	72060000000000000000	7.206e+20
720.7	72070000000000000000	7.207e+20
720.8	72080000000000000000	7.208e+20
720.9	72090000000000000000	7.209e+20
721	72100000000000000000	7.21e+20
721.1	72110000000000000000	7.211e+20
721.2	72120000000000000000	7.212e+20
721.3	72130000000000000000	7.213e+20
721.4	72140000000000000000	7.214e+20
721.5	72150000000000000000	7.215e+20
721.6	72160000000000000000	7.216e+20
721.7	72170000000000000000	7.217e+20
721.8	72180000000000000000	7.218e+20
721.9	72190000000000000000	7.219e+20
722	72200000000000000000	7.22e+20
722.1	72210000000000000000	7.221e+20

722.2	72220000000000000000	7.222e+20
722.3	72230000000000000000	7.223e+20
722.4	72240000000000000000	7.224e+20
722.5	72250000000000000000	7.225e+20
722.6	72260000000000000000	7.226e+20
722.7	72270000000000000000	7.227e+20
722.8	72280000000000000000	7.228e+20
722.9	72290000000000000000	7.229e+20
723	72300000000000000000	7.23e+20
723.1	72310000000000000000	7.231e+20
723.2	72320000000000000000	7.232e+20
723.3	72330000000000000000	7.233e+20
723.4	72340000000000000000	7.234e+20
723.5	72350000000000000000	7.235e+20
723.6	72360000000000000000	7.236e+20
723.7	72370000000000000000	7.237e+20
723.8	72380000000000000000	7.238e+20
723.9	72390000000000000000	7.239e+20
724	72400000000000000000	7.24e+20
724.1	72410000000000000000	7.241e+20
724.2	72420000000000000000	7.242e+20
724.3	72430000000000000000	7.243e+20
724.4	72440000000000000000	7.244e+20
724.5	72450000000000000000	7.245e+20
724.6	72460000000000000000	7.246e+20
724.7	72470000000000000000	7.247e+20
724.8	72480000000000000000	7.248e+20
724.9	72490000000000000000	7.249e+20
725	72500000000000000000	7.25e+20
725.1	72510000000000000000	7.251e+20
725.2	72520000000000000000	7.252e+20
725.3	72530000000000000000	7.253e+20
725.4	72540000000000000000	7.254e+20
725.5	72550000000000000000	7.255e+20
725.6	72560000000000000000	7.256e+20
725.7	72570000000000000000	7.257e+20
725.8	72580000000000000000	7.258e+20
725.9	72590000000000000000	7.259e+20

726	72600000000000000000	7.26e+20
726.1	72610000000000000000	7.261e+20
726.2	72620000000000000000	7.262e+20
726.3	72630000000000000000	7.263e+20
726.4	72640000000000000000	7.264e+20
726.5	72650000000000000000	7.265e+20
726.6	72660000000000000000	7.266e+20
726.7	72670000000000000000	7.267e+20
726.8	72680000000000000000	7.268e+20
726.9	72690000000000000000	7.269e+20
727	72700000000000000000	7.27e+20
727.1	72710000000000000000	7.271e+20
727.2	72720000000000000000	7.272e+20
727.3	72730000000000000000	7.273e+20
727.4	72740000000000000000	7.274e+20
727.5	72750000000000000000	7.275e+20
727.6	72760000000000000000	7.276e+20
727.7	72770000000000000000	7.277e+20
727.8	72780000000000000000	7.278e+20
727.9	72790000000000000000	7.279e+20
728	72800000000000000000	7.28e+20
728.1	72810000000000000000	7.281e+20
728.2	72820000000000000000	7.282e+20
728.3	72830000000000000000	7.283e+20
728.4	72840000000000000000	7.284e+20
728.5	72850000000000000000	7.285e+20
728.6	72860000000000000000	7.286e+20
728.7	72870000000000000000	7.287e+20
728.8	72880000000000000000	7.288e+20
728.9	72890000000000000000	7.289e+20
729	72900000000000000000	7.29e+20
729.1	72910000000000000000	7.291e+20
729.2	72920000000000000000	7.292e+20
729.3	72930000000000000000	7.293e+20
729.4	72940000000000000000	7.294e+20
729.5	72950000000000000000	7.295e+20
729.6	72960000000000000000	7.296e+20
729.7	72970000000000000000	7.297e+20

729.8	72980000000000000000	7.298e+20
729.9	72990000000000000000	7.299e+20
730	73000000000000000000	7.3e+20
730.1	73010000000000000000	7.301e+20
730.2	73020000000000000000	7.302e+20
730.3	73030000000000000000	7.303e+20
730.4	73040000000000000000	7.304e+20
730.5	73050000000000000000	7.305e+20
730.6	73060000000000000000	7.306e+20
730.7	73070000000000000000	7.307e+20
730.8	73080000000000000000	7.308e+20
730.9	73090000000000000000	7.309e+20
731	73100000000000000000	7.31e+20
731.1	73110000000000000000	7.311e+20
731.2	73120000000000000000	7.312e+20
731.3	73130000000000000000	7.313e+20
731.4	73140000000000000000	7.314e+20
731.5	73150000000000000000	7.315e+20
731.6	73160000000000000000	7.316e+20
731.7	73170000000000000000	7.317e+20
731.8	73180000000000000000	7.318e+20
731.9	73190000000000000000	7.319e+20
732	73200000000000000000	7.32e+20
732.1	73210000000000000000	7.321e+20
732.2	73220000000000000000	7.322e+20
732.3	73230000000000000000	7.323e+20
732.4	73240000000000000000	7.324e+20
732.5	73250000000000000000	7.325e+20
732.6	73260000000000000000	7.326e+20
732.7	73270000000000000000	7.327e+20
732.8	73280000000000000000	7.328e+20
732.9	73290000000000000000	7.329e+20
733	73300000000000000000	7.33e+20
733.1	73310000000000000000	7.331e+20
733.2	73320000000000000000	7.332e+20
733.3	73330000000000000000	7.333e+20
733.4	73340000000000000000	7.334e+20
733.5	73350000000000000000	7.335e+20

733.6	73360000000000000000	7.336e+20
733.7	73370000000000000000	7.337e+20
733.8	73380000000000000000	7.338e+20
733.9	73390000000000000000	7.339e+20
734	73400000000000000000	7.34e+20
734.1	73410000000000000000	7.341e+20
734.2	73420000000000000000	7.342e+20
734.3	73430000000000000000	7.343e+20
734.4	73440000000000000000	7.344e+20
734.5	73450000000000000000	7.345e+20
734.6	73460000000000000000	7.346e+20
734.7	73470000000000000000	7.347e+20
734.8	73480000000000000000	7.348e+20
734.9	73490000000000000000	7.349e+20
735	73500000000000000000	7.35e+20
735.1	73510000000000000000	7.351e+20
735.2	73520000000000000000	7.352e+20
735.3	73530000000000000000	7.353e+20
735.4	73540000000000000000	7.354e+20
735.5	73550000000000000000	7.355e+20
735.6	73560000000000000000	7.356e+20
735.7	73570000000000000000	7.357e+20
735.8	73580000000000000000	7.358e+20
735.9	73590000000000000000	7.359e+20
736	73600000000000000000	7.36e+20
736.1	73610000000000000000	7.361e+20
736.2	73620000000000000000	7.362e+20
736.3	73630000000000000000	7.363e+20
736.4	73640000000000000000	7.364e+20
736.5	73650000000000000000	7.365e+20
736.6	73660000000000000000	7.366e+20
736.7	73670000000000000000	7.367e+20
736.8	73680000000000000000	7.368e+20
736.9	73690000000000000000	7.369e+20
737	73700000000000000000	7.37e+20
737.1	73710000000000000000	7.371e+20
737.2	73720000000000000000	7.372e+20
737.3	73730000000000000000	7.373e+20

737.4	73740000000000000000	7.374e+20
737.5	73750000000000000000	7.375e+20
737.6	73760000000000000000	7.376e+20
737.7	73770000000000000000	7.377e+20
737.8	73780000000000000000	7.378e+20
737.9	73790000000000000000	7.379e+20
738	73800000000000000000	7.38e+20
738.1	73810000000000000000	7.381e+20
738.2	73820000000000000000	7.382e+20
738.3	73830000000000000000	7.383e+20
738.4	73840000000000000000	7.384e+20
738.5	73850000000000000000	7.385e+20
738.6	73860000000000000000	7.386e+20
738.7	73870000000000000000	7.387e+20
738.8	73880000000000000000	7.388e+20
738.9	73890000000000000000	7.389e+20
739	73900000000000000000	7.39e+20
739.1	73910000000000000000	7.391e+20
739.2	73920000000000000000	7.392e+20
739.3	73930000000000000000	7.393e+20
739.4	73940000000000000000	7.394e+20
739.5	73950000000000000000	7.395e+20
739.6	73960000000000000000	7.396e+20
739.7	73970000000000000000	7.397e+20
739.8	73980000000000000000	7.398e+20
739.9	73990000000000000000	7.399e+20
740	74000000000000000000	7.4e+20
740.1	74010000000000000000	7.401e+20
740.2	74020000000000000000	7.402e+20
740.3	74030000000000000000	7.403e+20
740.4	74040000000000000000	7.404e+20
740.5	74050000000000000000	7.405e+20
740.6	74060000000000000000	7.406e+20
740.7	74070000000000000000	7.407e+20
740.8	74080000000000000000	7.408e+20
740.9	74090000000000000000	7.409e+20
741	74100000000000000000	7.41e+20
741.1	74110000000000000000	7.411e+20

741.2	74120000000000000000	7.412e+20
741.3	74130000000000000000	7.413e+20
741.4	74140000000000000000	7.414e+20
741.5	74150000000000000000	7.415e+20
741.6	74160000000000000000	7.416e+20
741.7	74170000000000000000	7.417e+20
741.8	74180000000000000000	7.418e+20
741.9	74190000000000000000	7.419e+20
742	74200000000000000000	7.42e+20
742.1	74210000000000000000	7.421e+20
742.2	74220000000000000000	7.422e+20
742.3	74230000000000000000	7.423e+20
742.4	74240000000000000000	7.424e+20
742.5	74250000000000000000	7.425e+20
742.6	74260000000000000000	7.426e+20
742.7	74270000000000000000	7.427e+20
742.8	74280000000000000000	7.428e+20
742.9	74290000000000000000	7.429e+20
743	74300000000000000000	7.43e+20
743.1	74310000000000000000	7.431e+20
743.2	74320000000000000000	7.432e+20
743.3	74330000000000000000	7.433e+20
743.4	74340000000000000000	7.434e+20
743.5	74350000000000000000	7.435e+20
743.6	74360000000000000000	7.436e+20
743.7	74370000000000000000	7.437e+20
743.8	74380000000000000000	7.438e+20
743.9	74390000000000000000	7.439e+20
744	74400000000000000000	7.44e+20
744.1	74410000000000000000	7.441e+20
744.2	74420000000000000000	7.442e+20
744.3	74430000000000000000	7.443e+20
744.4	74440000000000000000	7.444e+20
744.5	74450000000000000000	7.445e+20
744.6	74460000000000000000	7.446e+20
744.7	74470000000000000000	7.447e+20
744.8	74480000000000000000	7.448e+20
744.9	74490000000000000000	7.449e+20

745	74500000000000000000	7.45e+20
745.1	74510000000000000000	7.451e+20
745.2	74520000000000000000	7.452e+20
745.3	74530000000000000000	7.453e+20
745.4	74540000000000000000	7.454e+20
745.5	74550000000000000000	7.455e+20
745.6	74560000000000000000	7.456e+20
745.7	74570000000000000000	7.457e+20
745.8	74580000000000000000	7.458e+20
745.9	74590000000000000000	7.459e+20
746	74600000000000000000	7.46e+20
746.1	74610000000000000000	7.461e+20
746.2	74620000000000000000	7.462e+20
746.3	74630000000000000000	7.463e+20
746.4	74640000000000000000	7.464e+20
746.5	74650000000000000000	7.465e+20
746.6	74660000000000000000	7.466e+20
746.7	74670000000000000000	7.467e+20
746.8	74680000000000000000	7.468e+20
746.9	74690000000000000000	7.469e+20
747	74700000000000000000	7.47e+20
747.1	74710000000000000000	7.471e+20
747.2	74720000000000000000	7.472e+20
747.3	74730000000000000000	7.473e+20
747.4	74740000000000000000	7.474e+20
747.5	74750000000000000000	7.475e+20
747.6	74760000000000000000	7.476e+20
747.7	74770000000000000000	7.477e+20
747.8	74780000000000000000	7.478e+20
747.9	74790000000000000000	7.479e+20
748	74800000000000000000	7.48e+20
748.1	74810000000000000000	7.481e+20
748.2	74820000000000000000	7.482e+20
748.3	74830000000000000000	7.483e+20
748.4	74840000000000000000	7.484e+20
748.5	74850000000000000000	7.485e+20
748.6	74860000000000000000	7.486e+20
748.7	74870000000000000000	7.487e+20

748.8	74880000000000000000	7.488e+20
748.9	74890000000000000000	7.489e+20
749	74900000000000000000	7.49e+20
749.1	74910000000000000000	7.491e+20
749.2	74920000000000000000	7.492e+20
749.3	74930000000000000000	7.493e+20
749.4	74940000000000000000	7.494e+20
749.5	74950000000000000000	7.495e+20
749.6	74960000000000000000	7.496e+20
749.7	74970000000000000000	7.497e+20
749.8	74980000000000000000	7.498e+20
749.9	74990000000000000000	7.499e+20
750	75000000000000000000	7.5e+20
750.1	75010000000000000000	7.501e+20
750.2	75020000000000000000	7.502e+20
750.3	75030000000000000000	7.503e+20
750.4	75040000000000000000	7.504e+20
750.5	75050000000000000000	7.505e+20
750.6	75060000000000000000	7.506e+20
750.7	75070000000000000000	7.507e+20
750.8	75080000000000000000	7.508e+20
750.9	75090000000000000000	7.509e+20
751	75100000000000000000	7.51e+20
751.1	75110000000000000000	7.511e+20
751.2	75120000000000000000	7.512e+20
751.3	75130000000000000000	7.513e+20
751.4	75140000000000000000	7.514e+20
751.5	75150000000000000000	7.515e+20
751.6	75160000000000000000	7.516e+20
751.7	75170000000000000000	7.517e+20
751.8	75180000000000000000	7.518e+20
751.9	75190000000000000000	7.519e+20
752	75200000000000000000	7.52e+20
752.1	75210000000000000000	7.521e+20
752.2	75220000000000000000	7.522e+20
752.3	75230000000000000000	7.523e+20
752.4	75240000000000000000	7.524e+20
752.5	75250000000000000000	7.525e+20

752.6	75260000000000000000	7.526e+20
752.7	75270000000000000000	7.527e+20
752.8	75280000000000000000	7.528e+20
752.9	75290000000000000000	7.529e+20
753	75300000000000000000	7.53e+20
753.1	75310000000000000000	7.531e+20
753.2	75320000000000000000	7.532e+20
753.3	75330000000000000000	7.533e+20
753.4	75340000000000000000	7.534e+20
753.5	75350000000000000000	7.535e+20
753.6	75360000000000000000	7.536e+20
753.7	75370000000000000000	7.537e+20
753.8	75380000000000000000	7.538e+20
753.9	75390000000000000000	7.539e+20
754	75400000000000000000	7.54e+20
754.1	75410000000000000000	7.541e+20
754.2	75420000000000000000	7.542e+20
754.3	75430000000000000000	7.543e+20
754.4	75440000000000000000	7.544e+20
754.5	75450000000000000000	7.545e+20
754.6	75460000000000000000	7.546e+20
754.7	75470000000000000000	7.547e+20
754.8	75480000000000000000	7.548e+20
754.9	75490000000000000000	7.549e+20
755	75500000000000000000	7.55e+20
755.1	75510000000000000000	7.551e+20
755.2	75520000000000000000	7.552e+20
755.3	75530000000000000000	7.553e+20
755.4	75540000000000000000	7.554e+20
755.5	75550000000000000000	7.555e+20
755.6	75560000000000000000	7.556e+20
755.7	75570000000000000000	7.557e+20
755.8	75580000000000000000	7.558e+20
755.9	75590000000000000000	7.559e+20
756	75600000000000000000	7.56e+20
756.1	75610000000000000000	7.561e+20
756.2	75620000000000000000	7.562e+20
756.3	75630000000000000000	7.563e+20

756.4	75640000000000000000	7.564e+20
756.5	75650000000000000000	7.565e+20
756.6	75660000000000000000	7.566e+20
756.7	75670000000000000000	7.567e+20
756.8	75680000000000000000	7.568e+20
756.9	75690000000000000000	7.569e+20
757	75700000000000000000	7.57e+20
757.1	75710000000000000000	7.571e+20
757.2	75720000000000000000	7.572e+20
757.3	75730000000000000000	7.573e+20
757.4	75740000000000000000	7.574e+20
757.5	75750000000000000000	7.575e+20
757.6	75760000000000000000	7.576e+20
757.7	75770000000000000000	7.577e+20
757.8	75780000000000000000	7.578e+20
757.9	75790000000000000000	7.579e+20
758	75800000000000000000	7.58e+20
758.1	75810000000000000000	7.581e+20
758.2	75820000000000000000	7.582e+20
758.3	75830000000000000000	7.583e+20
758.4	75840000000000000000	7.584e+20
758.5	75850000000000000000	7.585e+20
758.6	75860000000000000000	7.586e+20
758.7	75870000000000000000	7.587e+20
758.8	75880000000000000000	7.588e+20
758.9	75890000000000000000	7.589e+20
759	75900000000000000000	7.59e+20
759.1	75910000000000000000	7.591e+20
759.2	75920000000000000000	7.592e+20
759.3	75930000000000000000	7.593e+20
759.4	75940000000000000000	7.594e+20
759.5	75950000000000000000	7.595e+20
759.6	75960000000000000000	7.596e+20
759.7	75970000000000000000	7.597e+20
759.8	75980000000000000000	7.598e+20
759.9	75990000000000000000	7.599e+20
760	76000000000000000000	7.6e+20
760.1	76010000000000000000	7.601e+20

760.2	76020000000000000000	7.602e+20
760.3	76030000000000000000	7.603e+20
760.4	76040000000000000000	7.604e+20
760.5	76050000000000000000	7.605e+20
760.6	76060000000000000000	7.606e+20
760.7	76070000000000000000	7.607e+20
760.8	76080000000000000000	7.608e+20
760.9	76090000000000000000	7.609e+20
761	76100000000000000000	7.61e+20
761.1	76110000000000000000	7.611e+20
761.2	76120000000000000000	7.612e+20
761.3	76130000000000000000	7.613e+20
761.4	76140000000000000000	7.614e+20
761.5	76150000000000000000	7.615e+20
761.6	76160000000000000000	7.616e+20
761.7	76170000000000000000	7.617e+20
761.8	76180000000000000000	7.618e+20
761.9	76190000000000000000	7.619e+20
762	76200000000000000000	7.62e+20
762.1	76210000000000000000	7.621e+20
762.2	76220000000000000000	7.622e+20
762.3	76230000000000000000	7.623e+20
762.4	76240000000000000000	7.624e+20
762.5	76250000000000000000	7.625e+20
762.6	76260000000000000000	7.626e+20
762.7	76270000000000000000	7.627e+20
762.8	76280000000000000000	7.628e+20
762.9	76290000000000000000	7.629e+20
763	76300000000000000000	7.63e+20
763.1	76310000000000000000	7.631e+20
763.2	76320000000000000000	7.632e+20
763.3	76330000000000000000	7.633e+20
763.4	76340000000000000000	7.634e+20
763.5	76350000000000000000	7.635e+20
763.6	76360000000000000000	7.636e+20
763.7	76370000000000000000	7.637e+20
763.8	76380000000000000000	7.638e+20
763.9	76390000000000000000	7.639e+20

764	76400000000000000000	7.64e+20
764.1	76410000000000000000	7.641e+20
764.2	76420000000000000000	7.642e+20
764.3	76430000000000000000	7.643e+20
764.4	76440000000000000000	7.644e+20
764.5	76450000000000000000	7.645e+20
764.6	76460000000000000000	7.646e+20
764.7	76470000000000000000	7.647e+20
764.8	76480000000000000000	7.648e+20
764.9	76490000000000000000	7.649e+20
765	76500000000000000000	7.65e+20
765.1	76510000000000000000	7.651e+20
765.2	76520000000000000000	7.652e+20
765.3	76530000000000000000	7.653e+20
765.4	76540000000000000000	7.654e+20
765.5	76550000000000000000	7.655e+20
765.6	76560000000000000000	7.656e+20
765.7	76570000000000000000	7.657e+20
765.8	76580000000000000000	7.658e+20
765.9	76590000000000000000	7.659e+20
766	76600000000000000000	7.66e+20
766.1	76610000000000000000	7.661e+20
766.2	76620000000000000000	7.662e+20
766.3	76630000000000000000	7.663e+20
766.4	76640000000000000000	7.664e+20
766.5	76650000000000000000	7.665e+20
766.6	76660000000000000000	7.666e+20
766.7	76670000000000000000	7.667e+20
766.8	76680000000000000000	7.668e+20
766.9	76690000000000000000	7.669e+20
767	76700000000000000000	7.67e+20
767.1	76710000000000000000	7.671e+20
767.2	76720000000000000000	7.672e+20
767.3	76730000000000000000	7.673e+20
767.4	76740000000000000000	7.674e+20
767.5	76750000000000000000	7.675e+20
767.6	76760000000000000000	7.676e+20
767.7	76770000000000000000	7.677e+20

767.8	76780000000000000000	7.678e+20
767.9	76790000000000000000	7.679e+20
768	76800000000000000000	7.68e+20
768.1	76810000000000000000	7.681e+20
768.2	76820000000000000000	7.682e+20
768.3	76830000000000000000	7.683e+20
768.4	76840000000000000000	7.684e+20
768.5	76850000000000000000	7.685e+20
768.6	76860000000000000000	7.686e+20
768.7	76870000000000000000	7.687e+20
768.8	76880000000000000000	7.688e+20
768.9	76890000000000000000	7.689e+20
769	76900000000000000000	7.69e+20
769.1	76910000000000000000	7.691e+20
769.2	76920000000000000000	7.692e+20
769.3	76930000000000000000	7.693e+20
769.4	76940000000000000000	7.694e+20
769.5	76950000000000000000	7.695e+20
769.6	76960000000000000000	7.696e+20
769.7	76970000000000000000	7.697e+20
769.8	76980000000000000000	7.698e+20
769.9	76990000000000000000	7.699e+20
770	77000000000000000000	7.7e+20
770.1	77010000000000000000	7.701e+20
770.2	77020000000000000000	7.702e+20
770.3	77030000000000000000	7.703e+20
770.4	77040000000000000000	7.704e+20
770.5	77050000000000000000	7.705e+20
770.6	77060000000000000000	7.706e+20
770.7	77070000000000000000	7.707e+20
770.8	77080000000000000000	7.708e+20
770.9	77090000000000000000	7.709e+20
771	77100000000000000000	7.71e+20
771.1	77110000000000000000	7.711e+20
771.2	77120000000000000000	7.712e+20
771.3	77130000000000000000	7.713e+20
771.4	77140000000000000000	7.714e+20
771.5	77150000000000000000	7.715e+20

771.6	77160000000000000000	7.716e+20
771.7	77170000000000000000	7.717e+20
771.8	77180000000000000000	7.718e+20
771.9	77190000000000000000	7.719e+20
772	77200000000000000000	7.72e+20
772.1	77210000000000000000	7.721e+20
772.2	77220000000000000000	7.722e+20
772.3	77230000000000000000	7.723e+20
772.4	77240000000000000000	7.724e+20
772.5	77250000000000000000	7.725e+20
772.6	77260000000000000000	7.726e+20
772.7	77270000000000000000	7.727e+20
772.8	77280000000000000000	7.728e+20
772.9	77290000000000000000	7.729e+20
773	77300000000000000000	7.73e+20
773.1	77310000000000000000	7.731e+20
773.2	77320000000000000000	7.732e+20
773.3	77330000000000000000	7.733e+20
773.4	77340000000000000000	7.734e+20
773.5	77350000000000000000	7.735e+20
773.6	77360000000000000000	7.736e+20
773.7	77370000000000000000	7.737e+20
773.8	77380000000000000000	7.738e+20
773.9	77390000000000000000	7.739e+20
774	77400000000000000000	7.74e+20
774.1	77410000000000000000	7.741e+20
774.2	77420000000000000000	7.742e+20
774.3	77430000000000000000	7.743e+20
774.4	77440000000000000000	7.744e+20
774.5	77450000000000000000	7.745e+20
774.6	77460000000000000000	7.746e+20
774.7	77470000000000000000	7.747e+20
774.8	77480000000000000000	7.748e+20
774.9	77490000000000000000	7.749e+20
775	77500000000000000000	7.75e+20
775.1	77510000000000000000	7.751e+20
775.2	77520000000000000000	7.752e+20
775.3	77530000000000000000	7.753e+20

775.4	77540000000000000000	7.754e+20
775.5	77550000000000000000	7.755e+20
775.6	77560000000000000000	7.756e+20
775.7	77570000000000000000	7.757e+20
775.8	77580000000000000000	7.758e+20
775.9	77590000000000000000	7.759e+20
776	77600000000000000000	7.76e+20
776.1	77610000000000000000	7.761e+20
776.2	77620000000000000000	7.762e+20
776.3	77630000000000000000	7.763e+20
776.4	77640000000000000000	7.764e+20
776.5	77650000000000000000	7.765e+20
776.6	77660000000000000000	7.766e+20
776.7	77670000000000000000	7.767e+20
776.8	77680000000000000000	7.768e+20
776.9	77690000000000000000	7.769e+20
777	77700000000000000000	7.77e+20
777.1	77710000000000000000	7.771e+20
777.2	77720000000000000000	7.772e+20
777.3	77730000000000000000	7.773e+20
777.4	77740000000000000000	7.774e+20
777.5	77750000000000000000	7.775e+20
777.6	77760000000000000000	7.776e+20
777.7	77770000000000000000	7.777e+20
777.8	77780000000000000000	7.778e+20
777.9	77790000000000000000	7.779e+20
778	77800000000000000000	7.78e+20
778.1	77810000000000000000	7.781e+20
778.2	77820000000000000000	7.782e+20
778.3	77830000000000000000	7.783e+20
778.4	77840000000000000000	7.784e+20
778.5	77850000000000000000	7.785e+20
778.6	77860000000000000000	7.786e+20
778.7	77870000000000000000	7.787e+20
778.8	77880000000000000000	7.788e+20
778.9	77890000000000000000	7.789e+20
779	77900000000000000000	7.79e+20
779.1	77910000000000000000	7.791e+20

779.2	77920000000000000000	7.792e+20
779.3	77930000000000000000	7.793e+20
779.4	77940000000000000000	7.794e+20
779.5	77950000000000000000	7.795e+20
779.6	77960000000000000000	7.796e+20
779.7	77970000000000000000	7.797e+20
779.8	77980000000000000000	7.798e+20
779.9	77990000000000000000	7.799e+20
780	78000000000000000000	7.8e+20
780.1	78010000000000000000	7.801e+20
780.2	78020000000000000000	7.802e+20
780.3	78030000000000000000	7.803e+20
780.4	78040000000000000000	7.804e+20
780.5	78050000000000000000	7.805e+20
780.6	78060000000000000000	7.806e+20
780.7	78070000000000000000	7.807e+20
780.8	78080000000000000000	7.808e+20
780.9	78090000000000000000	7.809e+20
781	78100000000000000000	7.81e+20
781.1	78110000000000000000	7.811e+20
781.2	78120000000000000000	7.812e+20
781.3	78130000000000000000	7.813e+20
781.4	78140000000000000000	7.814e+20
781.5	78150000000000000000	7.815e+20
781.6	78160000000000000000	7.816e+20
781.7	78170000000000000000	7.817e+20
781.8	78180000000000000000	7.818e+20
781.9	78190000000000000000	7.819e+20
782	78200000000000000000	7.82e+20
782.1	78210000000000000000	7.821e+20
782.2	78220000000000000000	7.822e+20
782.3	78230000000000000000	7.823e+20
782.4	78240000000000000000	7.824e+20
782.5	78250000000000000000	7.825e+20
782.6	78260000000000000000	7.826e+20
782.7	78270000000000000000	7.827e+20
782.8	78280000000000000000	7.828e+20
782.9	78290000000000000000	7.829e+20

783	78300000000000000000	7.83e+20
783.1	78310000000000000000	7.831e+20
783.2	78320000000000000000	7.832e+20
783.3	78330000000000000000	7.833e+20
783.4	78340000000000000000	7.834e+20
783.5	78350000000000000000	7.835e+20
783.6	78360000000000000000	7.836e+20
783.7	78370000000000000000	7.837e+20
783.8	78380000000000000000	7.838e+20
783.9	78390000000000000000	7.839e+20
784	78400000000000000000	7.84e+20
784.1	78410000000000000000	7.841e+20
784.2	78420000000000000000	7.842e+20
784.3	78430000000000000000	7.843e+20
784.4	78440000000000000000	7.844e+20
784.5	78450000000000000000	7.845e+20
784.6	78460000000000000000	7.846e+20
784.7	78470000000000000000	7.847e+20
784.8	78480000000000000000	7.848e+20
784.9	78490000000000000000	7.849e+20
785	78500000000000000000	7.85e+20
785.1	78510000000000000000	7.851e+20
785.2	78520000000000000000	7.852e+20
785.3	78530000000000000000	7.853e+20
785.4	78540000000000000000	7.854e+20
785.5	78550000000000000000	7.855e+20
785.6	78560000000000000000	7.856e+20
785.7	78570000000000000000	7.857e+20
785.8	78580000000000000000	7.858e+20
785.9	78590000000000000000	7.859e+20
786	78600000000000000000	7.86e+20
786.1	78610000000000000000	7.861e+20
786.2	78620000000000000000	7.862e+20
786.3	78630000000000000000	7.863e+20
786.4	78640000000000000000	7.864e+20
786.5	78650000000000000000	7.865e+20
786.6	78660000000000000000	7.866e+20
786.7	78670000000000000000	7.867e+20

786.8	78680000000000000000	7.868e+20
786.9	78690000000000000000	7.869e+20
787	78700000000000000000	7.87e+20
787.1	78710000000000000000	7.871e+20
787.2	78720000000000000000	7.872e+20
787.3	78730000000000000000	7.873e+20
787.4	78740000000000000000	7.874e+20
787.5	78750000000000000000	7.875e+20
787.6	78760000000000000000	7.876e+20
787.7	78770000000000000000	7.877e+20
787.8	78780000000000000000	7.878e+20
787.9	78790000000000000000	7.879e+20
788	78800000000000000000	7.88e+20
788.1	78810000000000000000	7.881e+20
788.2	78820000000000000000	7.882e+20
788.3	78830000000000000000	7.883e+20
788.4	78840000000000000000	7.884e+20
788.5	78850000000000000000	7.885e+20
788.6	78860000000000000000	7.886e+20
788.7	78870000000000000000	7.887e+20
788.8	78880000000000000000	7.888e+20
788.9	78890000000000000000	7.889e+20
789	78900000000000000000	7.89e+20
789.1	78910000000000000000	7.891e+20
789.2	78920000000000000000	7.892e+20
789.3	78930000000000000000	7.893e+20
789.4	78940000000000000000	7.894e+20
789.5	78950000000000000000	7.895e+20
789.6	78960000000000000000	7.896e+20
789.7	78970000000000000000	7.897e+20
789.8	78980000000000000000	7.898e+20
789.9	78990000000000000000	7.899e+20
790	79000000000000000000	7.9e+20
790.1	79010000000000000000	7.901e+20
790.2	79020000000000000000	7.902e+20
790.3	79030000000000000000	7.903e+20
790.4	79040000000000000000	7.904e+20
790.5	79050000000000000000	7.905e+20

790.6	79060000000000000000	7.906e+20
790.7	79070000000000000000	7.907e+20
790.8	79080000000000000000	7.908e+20
790.9	79090000000000000000	7.909e+20
791	79100000000000000000	7.91e+20
791.1	79110000000000000000	7.911e+20
791.2	79120000000000000000	7.912e+20
791.3	79130000000000000000	7.913e+20
791.4	79140000000000000000	7.914e+20
791.5	79150000000000000000	7.915e+20
791.6	79160000000000000000	7.916e+20
791.7	79170000000000000000	7.917e+20
791.8	79180000000000000000	7.918e+20
791.9	79190000000000000000	7.919e+20
792	79200000000000000000	7.92e+20
792.1	79210000000000000000	7.921e+20
792.2	79220000000000000000	7.922e+20
792.3	79230000000000000000	7.923e+20
792.4	79240000000000000000	7.924e+20
792.5	79250000000000000000	7.925e+20
792.6	79260000000000000000	7.926e+20
792.7	79270000000000000000	7.927e+20
792.8	79280000000000000000	7.928e+20
792.9	79290000000000000000	7.929e+20
793	79300000000000000000	7.93e+20
793.1	79310000000000000000	7.931e+20
793.2	79320000000000000000	7.932e+20
793.3	79330000000000000000	7.933e+20
793.4	79340000000000000000	7.934e+20
793.5	79350000000000000000	7.935e+20
793.6	79360000000000000000	7.936e+20
793.7	79370000000000000000	7.937e+20
793.8	79380000000000000000	7.938e+20
793.9	79390000000000000000	7.939e+20
794	79400000000000000000	7.94e+20
794.1	79410000000000000000	7.941e+20
794.2	79420000000000000000	7.942e+20
794.3	79430000000000000000	7.943e+20

794.4	79440000000000000000	7.944e+20
794.5	79450000000000000000	7.945e+20
794.6	79460000000000000000	7.946e+20
794.7	79470000000000000000	7.947e+20
794.8	79480000000000000000	7.948e+20
794.9	79490000000000000000	7.949e+20
795	79500000000000000000	7.95e+20
795.1	79510000000000000000	7.951e+20
795.2	79520000000000000000	7.952e+20
795.3	79530000000000000000	7.953e+20
795.4	79540000000000000000	7.954e+20
795.5	79550000000000000000	7.955e+20
795.6	79560000000000000000	7.956e+20
795.7	79570000000000000000	7.957e+20
795.8	79580000000000000000	7.958e+20
795.9	79590000000000000000	7.959e+20
796	79600000000000000000	7.96e+20
796.1	79610000000000000000	7.961e+20
796.2	79620000000000000000	7.962e+20
796.3	79630000000000000000	7.963e+20
796.4	79640000000000000000	7.964e+20
796.5	79650000000000000000	7.965e+20
796.6	79660000000000000000	7.966e+20
796.7	79670000000000000000	7.967e+20
796.8	79680000000000000000	7.968e+20
796.9	79690000000000000000	7.969e+20
797	79700000000000000000	7.97e+20
797.1	79710000000000000000	7.971e+20
797.2	79720000000000000000	7.972e+20
797.3	79730000000000000000	7.973e+20
797.4	79740000000000000000	7.974e+20
797.5	79750000000000000000	7.975e+20
797.6	79760000000000000000	7.976e+20
797.7	79770000000000000000	7.977e+20
797.8	79780000000000000000	7.978e+20
797.9	79790000000000000000	7.979e+20
798	79800000000000000000	7.98e+20
798.1	79810000000000000000	7.981e+20

798.2	79820000000000000000	7.982e+20
798.3	79830000000000000000	7.983e+20
798.4	79840000000000000000	7.984e+20
798.5	79850000000000000000	7.985e+20
798.6	79860000000000000000	7.986e+20
798.7	79870000000000000000	7.987e+20
798.8	79880000000000000000	7.988e+20
798.9	79890000000000000000	7.989e+20
799	79900000000000000000	7.99e+20
799.1	79910000000000000000	7.991e+20
799.2	79920000000000000000	7.992e+20
799.3	79930000000000000000	7.993e+20
799.4	79940000000000000000	7.994e+20
799.5	79950000000000000000	7.995e+20
799.6	79960000000000000000	7.996e+20
799.7	79970000000000000000	7.997e+20
799.8	79980000000000000000	7.998e+20
799.9	79990000000000000000	7.999e+20
800	80000000000000000000	8.0e+20
800.1	80010000000000000000	8.001e+20
800.2	80020000000000000000	8.002e+20
800.3	80030000000000000000	8.003e+20
800.4	80040000000000000000	8.004e+20
800.5	80050000000000000000	8.005e+20
800.6	80060000000000000000	8.006e+20
800.7	80070000000000000000	8.007e+20
800.8	80080000000000000000	8.008e+20
800.9	80090000000000000000	8.009e+20
801	80100000000000000000	8.01e+20
801.1	80110000000000000000	8.011e+20
801.2	80120000000000000000	8.012e+20
801.3	80130000000000000000	8.013e+20
801.4	80140000000000000000	8.014e+20
801.5	80150000000000000000	8.015e+20
801.6	80160000000000000000	8.016e+20
801.7	80170000000000000000	8.017e+20
801.8	80180000000000000000	8.018e+20
801.9	80190000000000000000	8.019e+20

802	80200000000000000000	8.02e+20
802.1	80210000000000000000	8.021e+20
802.2	80220000000000000000	8.022e+20
802.3	80230000000000000000	8.023e+20
802.4	80240000000000000000	8.024e+20
802.5	80250000000000000000	8.025e+20
802.6	80260000000000000000	8.026e+20
802.7	80270000000000000000	8.027e+20
802.8	80280000000000000000	8.028e+20
802.9	80290000000000000000	8.029e+20
803	80300000000000000000	8.03e+20
803.1	80310000000000000000	8.031e+20
803.2	80320000000000000000	8.032e+20
803.3	80330000000000000000	8.033e+20
803.4	80340000000000000000	8.034e+20
803.5	80350000000000000000	8.035e+20
803.6	80360000000000000000	8.036e+20
803.7	80370000000000000000	8.037e+20
803.8	80380000000000000000	8.038e+20
803.9	80390000000000000000	8.039e+20
804	80400000000000000000	8.04e+20
804.1	80410000000000000000	8.041e+20
804.2	80420000000000000000	8.042e+20
804.3	80430000000000000000	8.043e+20
804.4	80440000000000000000	8.044e+20
804.5	80450000000000000000	8.045e+20
804.6	80460000000000000000	8.046e+20
804.7	80470000000000000000	8.047e+20
804.8	80480000000000000000	8.048e+20
804.9	80490000000000000000	8.049e+20
805	80500000000000000000	8.05e+20
805.1	80510000000000000000	8.051e+20
805.2	80520000000000000000	8.052e+20
805.3	80530000000000000000	8.053e+20
805.4	80540000000000000000	8.054e+20
805.5	80550000000000000000	8.055e+20
805.6	80560000000000000000	8.056e+20
805.7	80570000000000000000	8.057e+20

805.8	80580000000000000000	8.058e+20
805.9	80590000000000000000	8.059e+20
806	80600000000000000000	8.06e+20
806.1	80610000000000000000	8.061e+20
806.2	80620000000000000000	8.062e+20
806.3	80630000000000000000	8.063e+20
806.4	80640000000000000000	8.064e+20
806.5	80650000000000000000	8.065e+20
806.6	80660000000000000000	8.066e+20
806.7	80670000000000000000	8.067e+20
806.8	80680000000000000000	8.068e+20
806.9	80690000000000000000	8.069e+20
807	80700000000000000000	8.07e+20
807.1	80710000000000000000	8.071e+20
807.2	80720000000000000000	8.072e+20
807.3	80730000000000000000	8.073e+20
807.4	80740000000000000000	8.074e+20
807.5	80750000000000000000	8.075e+20
807.6	80760000000000000000	8.076e+20
807.7	80770000000000000000	8.077e+20
807.8	80780000000000000000	8.078e+20
807.9	80790000000000000000	8.079e+20
808	80800000000000000000	8.08e+20
808.1	80810000000000000000	8.081e+20
808.2	80820000000000000000	8.082e+20
808.3	80830000000000000000	8.083e+20
808.4	80840000000000000000	8.084e+20
808.5	80850000000000000000	8.085e+20
808.6	80860000000000000000	8.086e+20
808.7	80870000000000000000	8.087e+20
808.8	80880000000000000000	8.088e+20
808.9	80890000000000000000	8.089e+20
809	80900000000000000000	8.09e+20
809.1	80910000000000000000	8.091e+20
809.2	80920000000000000000	8.092e+20
809.3	80930000000000000000	8.093e+20
809.4	80940000000000000000	8.094e+20
809.5	80950000000000000000	8.095e+20

809.6	80960000000000000000	8.096e+20
809.7	80970000000000000000	8.097e+20
809.8	80980000000000000000	8.098e+20
809.9	80990000000000000000	8.099e+20
810	81000000000000000000	8.1e+20
810.1	81010000000000000000	8.101e+20
810.2	81020000000000000000	8.102e+20
810.3	81030000000000000000	8.103e+20
810.4	81040000000000000000	8.104e+20
810.5	81050000000000000000	8.105e+20
810.6	81060000000000000000	8.106e+20
810.7	81070000000000000000	8.107e+20
810.8	81080000000000000000	8.108e+20
810.9	81090000000000000000	8.109e+20
811	81100000000000000000	8.11e+20
811.1	81110000000000000000	8.111e+20
811.2	81120000000000000000	8.112e+20
811.3	81130000000000000000	8.113e+20
811.4	81140000000000000000	8.114e+20
811.5	81150000000000000000	8.115e+20
811.6	81160000000000000000	8.116e+20
811.7	81170000000000000000	8.117e+20
811.8	81180000000000000000	8.118e+20
811.9	81190000000000000000	8.119e+20
812	81200000000000000000	8.12e+20
812.1	81210000000000000000	8.121e+20
812.2	81220000000000000000	8.122e+20
812.3	81230000000000000000	8.123e+20
812.4	81240000000000000000	8.124e+20
812.5	81250000000000000000	8.125e+20
812.6	81260000000000000000	8.126e+20
812.7	81270000000000000000	8.127e+20
812.8	81280000000000000000	8.128e+20
812.9	81290000000000000000	8.129e+20
813	81300000000000000000	8.13e+20
813.1	81310000000000000000	8.131e+20
813.2	81320000000000000000	8.132e+20
813.3	81330000000000000000	8.133e+20

813.4	81340000000000000000	8.134e+20
813.5	81350000000000000000	8.135e+20
813.6	81360000000000000000	8.136e+20
813.7	81370000000000000000	8.137e+20
813.8	81380000000000000000	8.138e+20
813.9	81390000000000000000	8.139e+20
814	81400000000000000000	8.14e+20
814.1	81410000000000000000	8.141e+20
814.2	81420000000000000000	8.142e+20
814.3	81430000000000000000	8.143e+20
814.4	81440000000000000000	8.144e+20
814.5	81450000000000000000	8.145e+20
814.6	81460000000000000000	8.146e+20
814.7	81470000000000000000	8.147e+20
814.8	81480000000000000000	8.148e+20
814.9	81490000000000000000	8.149e+20
815	81500000000000000000	8.15e+20
815.1	81510000000000000000	8.151e+20
815.2	81520000000000000000	8.152e+20
815.3	81530000000000000000	8.153e+20
815.4	81540000000000000000	8.154e+20
815.5	81550000000000000000	8.155e+20
815.6	81560000000000000000	8.156e+20
815.7	81570000000000000000	8.157e+20
815.8	81580000000000000000	8.158e+20
815.9	81590000000000000000	8.159e+20
816	81600000000000000000	8.16e+20
816.1	81610000000000000000	8.161e+20
816.2	81620000000000000000	8.162e+20
816.3	81630000000000000000	8.163e+20
816.4	81640000000000000000	8.164e+20
816.5	81650000000000000000	8.165e+20
816.6	81660000000000000000	8.166e+20
816.7	81670000000000000000	8.167e+20
816.8	81680000000000000000	8.168e+20
816.9	81690000000000000000	8.169e+20
817	81700000000000000000	8.17e+20
817.1	81710000000000000000	8.171e+20

817.2	81720000000000000000	8.172e+20
817.3	81730000000000000000	8.173e+20
817.4	81740000000000000000	8.174e+20
817.5	81750000000000000000	8.175e+20
817.6	81760000000000000000	8.176e+20
817.7	81770000000000000000	8.177e+20
817.8	81780000000000000000	8.178e+20
817.9	81790000000000000000	8.179e+20
818	81800000000000000000	8.18e+20
818.1	81810000000000000000	8.181e+20
818.2	81820000000000000000	8.182e+20
818.3	81830000000000000000	8.183e+20
818.4	81840000000000000000	8.184e+20
818.5	81850000000000000000	8.185e+20
818.6	81860000000000000000	8.186e+20
818.7	81870000000000000000	8.187e+20
818.8	81880000000000000000	8.188e+20
818.9	81890000000000000000	8.189e+20
819	81900000000000000000	8.19e+20
819.1	81910000000000000000	8.191e+20
819.2	81920000000000000000	8.192e+20
819.3	81930000000000000000	8.193e+20
819.4	81940000000000000000	8.194e+20
819.5	81950000000000000000	8.195e+20
819.6	81960000000000000000	8.196e+20
819.7	81970000000000000000	8.197e+20
819.8	81980000000000000000	8.198e+20
819.9	81990000000000000000	8.199e+20
820	82000000000000000000	8.2e+20
820.1	82010000000000000000	8.201e+20
820.2	82020000000000000000	8.202e+20
820.3	82030000000000000000	8.203e+20
820.4	82040000000000000000	8.204e+20
820.5	82050000000000000000	8.205e+20
820.6	82060000000000000000	8.206e+20
820.7	82070000000000000000	8.207e+20
820.8	82080000000000000000	8.208e+20
820.9	82090000000000000000	8.209e+20

821	82100000000000000000	8.21e+20
821.1	82110000000000000000	8.211e+20
821.2	82120000000000000000	8.212e+20
821.3	82130000000000000000	8.213e+20
821.4	82140000000000000000	8.214e+20
821.5	82150000000000000000	8.215e+20
821.6	82160000000000000000	8.216e+20
821.7	82170000000000000000	8.217e+20
821.8	82180000000000000000	8.218e+20
821.9	82190000000000000000	8.219e+20
822	82200000000000000000	8.22e+20
822.1	82210000000000000000	8.221e+20
822.2	82220000000000000000	8.222e+20
822.3	82230000000000000000	8.223e+20
822.4	82240000000000000000	8.224e+20
822.5	82250000000000000000	8.225e+20
822.6	82260000000000000000	8.226e+20
822.7	82270000000000000000	8.227e+20
822.8	82280000000000000000	8.228e+20
822.9	82290000000000000000	8.229e+20
823	82300000000000000000	8.23e+20
823.1	82310000000000000000	8.231e+20
823.2	82320000000000000000	8.232e+20
823.3	82330000000000000000	8.233e+20
823.4	82340000000000000000	8.234e+20
823.5	82350000000000000000	8.235e+20
823.6	82360000000000000000	8.236e+20
823.7	82370000000000000000	8.237e+20
823.8	82380000000000000000	8.238e+20
823.9	82390000000000000000	8.239e+20
824	82400000000000000000	8.24e+20
824.1	82410000000000000000	8.241e+20
824.2	82420000000000000000	8.242e+20
824.3	82430000000000000000	8.243e+20
824.4	82440000000000000000	8.244e+20
824.5	82450000000000000000	8.245e+20
824.6	82460000000000000000	8.246e+20
824.7	82470000000000000000	8.247e+20

824.8	82480000000000000000	8.248e+20
824.9	82490000000000000000	8.249e+20
825	82500000000000000000	8.25e+20
825.1	82510000000000000000	8.251e+20
825.2	82520000000000000000	8.252e+20
825.3	82530000000000000000	8.253e+20
825.4	82540000000000000000	8.254e+20
825.5	82550000000000000000	8.255e+20
825.6	82560000000000000000	8.256e+20
825.7	82570000000000000000	8.257e+20
825.8	82580000000000000000	8.258e+20
825.9	82590000000000000000	8.259e+20
826	82600000000000000000	8.26e+20
826.1	82610000000000000000	8.261e+20
826.2	82620000000000000000	8.262e+20
826.3	82630000000000000000	8.263e+20
826.4	82640000000000000000	8.264e+20
826.5	82650000000000000000	8.265e+20
826.6	82660000000000000000	8.266e+20
826.7	82670000000000000000	8.267e+20
826.8	82680000000000000000	8.268e+20
826.9	82690000000000000000	8.269e+20
827	82700000000000000000	8.27e+20
827.1	82710000000000000000	8.271e+20
827.2	82720000000000000000	8.272e+20
827.3	82730000000000000000	8.273e+20
827.4	82740000000000000000	8.274e+20
827.5	82750000000000000000	8.275e+20
827.6	82760000000000000000	8.276e+20
827.7	82770000000000000000	8.277e+20
827.8	82780000000000000000	8.278e+20
827.9	82790000000000000000	8.279e+20
828	82800000000000000000	8.28e+20
828.1	82810000000000000000	8.281e+20
828.2	82820000000000000000	8.282e+20
828.3	82830000000000000000	8.283e+20
828.4	82840000000000000000	8.284e+20
828.5	82850000000000000000	8.285e+20

828.6	82860000000000000000	8.286e+20
828.7	82870000000000000000	8.287e+20
828.8	82880000000000000000	8.288e+20
828.9	82890000000000000000	8.289e+20
829	82900000000000000000	8.29e+20
829.1	82910000000000000000	8.291e+20
829.2	82920000000000000000	8.292e+20
829.3	82930000000000000000	8.293e+20
829.4	82940000000000000000	8.294e+20
829.5	82950000000000000000	8.295e+20
829.6	82960000000000000000	8.296e+20
829.7	82970000000000000000	8.297e+20
829.8	82980000000000000000	8.298e+20
829.9	82990000000000000000	8.299e+20
830	83000000000000000000	8.3e+20
830.1	83010000000000000000	8.301e+20
830.2	83020000000000000000	8.302e+20
830.3	83030000000000000000	8.303e+20
830.4	83040000000000000000	8.304e+20
830.5	83050000000000000000	8.305e+20
830.6	83060000000000000000	8.306e+20
830.7	83070000000000000000	8.307e+20
830.8	83080000000000000000	8.308e+20
830.9	83090000000000000000	8.309e+20
831	83100000000000000000	8.31e+20
831.1	83110000000000000000	8.311e+20
831.2	83120000000000000000	8.312e+20
831.3	83130000000000000000	8.313e+20
831.4	83140000000000000000	8.314e+20
831.5	83150000000000000000	8.315e+20
831.6	83160000000000000000	8.316e+20
831.7	83170000000000000000	8.317e+20
831.8	83180000000000000000	8.318e+20
831.9	83190000000000000000	8.319e+20
832	83200000000000000000	8.32e+20
832.1	83210000000000000000	8.321e+20
832.2	83220000000000000000	8.322e+20
832.3	83230000000000000000	8.323e+20

832.4	83240000000000000000	8.324e+20
832.5	83250000000000000000	8.325e+20
832.6	83260000000000000000	8.326e+20
832.7	83270000000000000000	8.327e+20
832.8	83280000000000000000	8.328e+20
832.9	83290000000000000000	8.329e+20
833	83300000000000000000	8.33e+20
833.1	83310000000000000000	8.331e+20
833.2	83320000000000000000	8.332e+20
833.3	83330000000000000000	8.333e+20
833.4	83340000000000000000	8.334e+20
833.5	83350000000000000000	8.335e+20
833.6	83360000000000000000	8.336e+20
833.7	83370000000000000000	8.337e+20
833.8	83380000000000000000	8.338e+20
833.9	83390000000000000000	8.339e+20
834	83400000000000000000	8.34e+20
834.1	83410000000000000000	8.341e+20
834.2	83420000000000000000	8.342e+20
834.3	83430000000000000000	8.343e+20
834.4	83440000000000000000	8.344e+20
834.5	83450000000000000000	8.345e+20
834.6	83460000000000000000	8.346e+20
834.7	83470000000000000000	8.347e+20
834.8	83480000000000000000	8.348e+20
834.9	83490000000000000000	8.349e+20
835	83500000000000000000	8.35e+20
835.1	83510000000000000000	8.351e+20
835.2	83520000000000000000	8.352e+20
835.3	83530000000000000000	8.353e+20
835.4	83540000000000000000	8.354e+20
835.5	83550000000000000000	8.355e+20
835.6	83560000000000000000	8.356e+20
835.7	83570000000000000000	8.357e+20
835.8	83580000000000000000	8.358e+20
835.9	83590000000000000000	8.359e+20
836	83600000000000000000	8.36e+20
836.1	83610000000000000000	8.361e+20

836.2	83620000000000000000	8.362e+20
836.3	83630000000000000000	8.363e+20
836.4	83640000000000000000	8.364e+20
836.5	83650000000000000000	8.365e+20
836.6	83660000000000000000	8.366e+20
836.7	83670000000000000000	8.367e+20
836.8	83680000000000000000	8.368e+20
836.9	83690000000000000000	8.369e+20
837	83700000000000000000	8.37e+20
837.1	83710000000000000000	8.371e+20
837.2	83720000000000000000	8.372e+20
837.3	83730000000000000000	8.373e+20
837.4	83740000000000000000	8.374e+20
837.5	83750000000000000000	8.375e+20
837.6	83760000000000000000	8.376e+20
837.7	83770000000000000000	8.377e+20
837.8	83780000000000000000	8.378e+20
837.9	83790000000000000000	8.379e+20
838	83800000000000000000	8.38e+20
838.1	83810000000000000000	8.381e+20
838.2	83820000000000000000	8.382e+20
838.3	83830000000000000000	8.383e+20
838.4	83840000000000000000	8.384e+20
838.5	83850000000000000000	8.385e+20
838.6	83860000000000000000	8.386e+20
838.7	83870000000000000000	8.387e+20
838.8	83880000000000000000	8.388e+20
838.9	83890000000000000000	8.389e+20
839	83900000000000000000	8.39e+20
839.1	83910000000000000000	8.391e+20
839.2	83920000000000000000	8.392e+20
839.3	83930000000000000000	8.393e+20
839.4	83940000000000000000	8.394e+20
839.5	83950000000000000000	8.395e+20
839.6	83960000000000000000	8.396e+20
839.7	83970000000000000000	8.397e+20
839.8	83980000000000000000	8.398e+20
839.9	83990000000000000000	8.399e+20

840	84000000000000000000	8.4e+20
840.1	84010000000000000000	8.401e+20
840.2	84020000000000000000	8.402e+20
840.3	84030000000000000000	8.403e+20
840.4	84040000000000000000	8.404e+20
840.5	84050000000000000000	8.405e+20
840.6	84060000000000000000	8.406e+20
840.7	84070000000000000000	8.407e+20
840.8	84080000000000000000	8.408e+20
840.9	84090000000000000000	8.409e+20
841	84100000000000000000	8.41e+20
841.1	84110000000000000000	8.411e+20
841.2	84120000000000000000	8.412e+20
841.3	84130000000000000000	8.413e+20
841.4	84140000000000000000	8.414e+20
841.5	84150000000000000000	8.415e+20
841.6	84160000000000000000	8.416e+20
841.7	84170000000000000000	8.417e+20
841.8	84180000000000000000	8.418e+20
841.9	84190000000000000000	8.419e+20
842	84200000000000000000	8.42e+20
842.1	84210000000000000000	8.421e+20
842.2	84220000000000000000	8.422e+20
842.3	84230000000000000000	8.423e+20
842.4	84240000000000000000	8.424e+20
842.5	84250000000000000000	8.425e+20
842.6	84260000000000000000	8.426e+20
842.7	84270000000000000000	8.427e+20
842.8	84280000000000000000	8.428e+20
842.9	84290000000000000000	8.429e+20
843	84300000000000000000	8.43e+20
843.1	84310000000000000000	8.431e+20
843.2	84320000000000000000	8.432e+20
843.3	84330000000000000000	8.433e+20
843.4	84340000000000000000	8.434e+20
843.5	84350000000000000000	8.435e+20
843.6	84360000000000000000	8.436e+20
843.7	84370000000000000000	8.437e+20

843.8	84380000000000000000	8.438e+20
843.9	84390000000000000000	8.439e+20
844	84400000000000000000	8.44e+20
844.1	84410000000000000000	8.441e+20
844.2	84420000000000000000	8.442e+20
844.3	84430000000000000000	8.443e+20
844.4	84440000000000000000	8.444e+20
844.5	84450000000000000000	8.445e+20
844.6	84460000000000000000	8.446e+20
844.7	84470000000000000000	8.447e+20
844.8	84480000000000000000	8.448e+20
844.9	84490000000000000000	8.449e+20
845	84500000000000000000	8.45e+20
845.1	84510000000000000000	8.451e+20
845.2	84520000000000000000	8.452e+20
845.3	84530000000000000000	8.453e+20
845.4	84540000000000000000	8.454e+20
845.5	84550000000000000000	8.455e+20
845.6	84560000000000000000	8.456e+20
845.7	84570000000000000000	8.457e+20
845.8	84580000000000000000	8.458e+20
845.9	84590000000000000000	8.459e+20
846	84600000000000000000	8.46e+20
846.1	84610000000000000000	8.461e+20
846.2	84620000000000000000	8.462e+20
846.3	84630000000000000000	8.463e+20
846.4	84640000000000000000	8.464e+20
846.5	84650000000000000000	8.465e+20
846.6	84660000000000000000	8.466e+20
846.7	84670000000000000000	8.467e+20
846.8	84680000000000000000	8.468e+20
846.9	84690000000000000000	8.469e+20
847	84700000000000000000	8.47e+20
847.1	84710000000000000000	8.471e+20
847.2	84720000000000000000	8.472e+20
847.3	84730000000000000000	8.473e+20
847.4	84740000000000000000	8.474e+20
847.5	84750000000000000000	8.475e+20

847.6	84760000000000000000	8.476e+20
847.7	84770000000000000000	8.477e+20
847.8	84780000000000000000	8.478e+20
847.9	84790000000000000000	8.479e+20
848	84800000000000000000	8.48e+20
848.1	84810000000000000000	8.481e+20
848.2	84820000000000000000	8.482e+20
848.3	84830000000000000000	8.483e+20
848.4	84840000000000000000	8.484e+20
848.5	84850000000000000000	8.485e+20
848.6	84860000000000000000	8.486e+20
848.7	84870000000000000000	8.487e+20
848.8	84880000000000000000	8.488e+20
848.9	84890000000000000000	8.489e+20
849	84900000000000000000	8.49e+20
849.1	84910000000000000000	8.491e+20
849.2	84920000000000000000	8.492e+20
849.3	84930000000000000000	8.493e+20
849.4	84940000000000000000	8.494e+20
849.5	84950000000000000000	8.495e+20
849.6	84960000000000000000	8.496e+20
849.7	84970000000000000000	8.497e+20
849.8	84980000000000000000	8.498e+20
849.9	84990000000000000000	8.499e+20
850	85000000000000000000	8.5e+20
850.1	85010000000000000000	8.501e+20
850.2	85020000000000000000	8.502e+20
850.3	85030000000000000000	8.503e+20
850.4	85040000000000000000	8.504e+20
850.5	85050000000000000000	8.505e+20
850.6	85060000000000000000	8.506e+20
850.7	85070000000000000000	8.507e+20
850.8	85080000000000000000	8.508e+20
850.9	85090000000000000000	8.509e+20
851	85100000000000000000	8.51e+20
851.1	85110000000000000000	8.511e+20
851.2	85120000000000000000	8.512e+20
851.3	85130000000000000000	8.513e+20

851.4	85140000000000000000	8.514e+20
851.5	85150000000000000000	8.515e+20
851.6	85160000000000000000	8.516e+20
851.7	85170000000000000000	8.517e+20
851.8	85180000000000000000	8.518e+20
851.9	85190000000000000000	8.519e+20
852	85200000000000000000	8.52e+20
852.1	85210000000000000000	8.521e+20
852.2	85220000000000000000	8.522e+20
852.3	85230000000000000000	8.523e+20
852.4	85240000000000000000	8.524e+20
852.5	85250000000000000000	8.525e+20
852.6	85260000000000000000	8.526e+20
852.7	85270000000000000000	8.527e+20
852.8	85280000000000000000	8.528e+20
852.9	85290000000000000000	8.529e+20
853	85300000000000000000	8.53e+20
853.1	85310000000000000000	8.531e+20
853.2	85320000000000000000	8.532e+20
853.3	85330000000000000000	8.533e+20
853.4	85340000000000000000	8.534e+20
853.5	85350000000000000000	8.535e+20
853.6	85360000000000000000	8.536e+20
853.7	85370000000000000000	8.537e+20
853.8	85380000000000000000	8.538e+20
853.9	85390000000000000000	8.539e+20
854	85400000000000000000	8.54e+20
854.1	85410000000000000000	8.541e+20
854.2	85420000000000000000	8.542e+20
854.3	85430000000000000000	8.543e+20
854.4	85440000000000000000	8.544e+20
854.5	85450000000000000000	8.545e+20
854.6	85460000000000000000	8.546e+20
854.7	85470000000000000000	8.547e+20
854.8	85480000000000000000	8.548e+20
854.9	85490000000000000000	8.549e+20
855	85500000000000000000	8.55e+20
855.1	85510000000000000000	8.551e+20

855.2	85520000000000000000	8.552e+20
855.3	85530000000000000000	8.553e+20
855.4	85540000000000000000	8.554e+20
855.5	85550000000000000000	8.555e+20
855.6	85560000000000000000	8.556e+20
855.7	85570000000000000000	8.557e+20
855.8	85580000000000000000	8.558e+20
855.9	85590000000000000000	8.559e+20
856	85600000000000000000	8.56e+20
856.1	85610000000000000000	8.561e+20
856.2	85620000000000000000	8.562e+20
856.3	85630000000000000000	8.563e+20
856.4	85640000000000000000	8.564e+20
856.5	85650000000000000000	8.565e+20
856.6	85660000000000000000	8.566e+20
856.7	85670000000000000000	8.567e+20
856.8	85680000000000000000	8.568e+20
856.9	85690000000000000000	8.569e+20
857	85700000000000000000	8.57e+20
857.1	85710000000000000000	8.571e+20
857.2	85720000000000000000	8.572e+20
857.3	85730000000000000000	8.573e+20
857.4	85740000000000000000	8.574e+20
857.5	85750000000000000000	8.575e+20
857.6	85760000000000000000	8.576e+20
857.7	85770000000000000000	8.577e+20
857.8	85780000000000000000	8.578e+20
857.9	85790000000000000000	8.579e+20
858	85800000000000000000	8.58e+20
858.1	85810000000000000000	8.581e+20
858.2	85820000000000000000	8.582e+20
858.3	85830000000000000000	8.583e+20
858.4	85840000000000000000	8.584e+20
858.5	85850000000000000000	8.585e+20
858.6	85860000000000000000	8.586e+20
858.7	85870000000000000000	8.587e+20
858.8	85880000000000000000	8.588e+20
858.9	85890000000000000000	8.589e+20

859	85900000000000000000	8.59e+20
859.1	85910000000000000000	8.591e+20
859.2	85920000000000000000	8.592e+20
859.3	85930000000000000000	8.593e+20
859.4	85940000000000000000	8.594e+20
859.5	85950000000000000000	8.595e+20
859.6	85960000000000000000	8.596e+20
859.7	85970000000000000000	8.597e+20
859.8	85980000000000000000	8.598e+20
859.9	85990000000000000000	8.599e+20
860	86000000000000000000	8.6e+20
860.1	86010000000000000000	8.601e+20
860.2	86020000000000000000	8.602e+20
860.3	86030000000000000000	8.603e+20
860.4	86040000000000000000	8.604e+20
860.5	86050000000000000000	8.605e+20
860.6	86060000000000000000	8.606e+20
860.7	86070000000000000000	8.607e+20
860.8	86080000000000000000	8.608e+20
860.9	86090000000000000000	8.609e+20
861	86100000000000000000	8.61e+20
861.1	86110000000000000000	8.611e+20
861.2	86120000000000000000	8.612e+20
861.3	86130000000000000000	8.613e+20
861.4	86140000000000000000	8.614e+20
861.5	86150000000000000000	8.615e+20
861.6	86160000000000000000	8.616e+20
861.7	86170000000000000000	8.617e+20
861.8	86180000000000000000	8.618e+20
861.9	86190000000000000000	8.619e+20
862	86200000000000000000	8.62e+20
862.1	86210000000000000000	8.621e+20
862.2	86220000000000000000	8.622e+20
862.3	86230000000000000000	8.623e+20
862.4	86240000000000000000	8.624e+20
862.5	86250000000000000000	8.625e+20
862.6	86260000000000000000	8.626e+20
862.7	86270000000000000000	8.627e+20

862.8	86280000000000000000	8.628e+20
862.9	86290000000000000000	8.629e+20
863	86300000000000000000	8.63e+20
863.1	86310000000000000000	8.631e+20
863.2	86320000000000000000	8.632e+20
863.3	86330000000000000000	8.633e+20
863.4	86340000000000000000	8.634e+20
863.5	86350000000000000000	8.635e+20
863.6	86360000000000000000	8.636e+20
863.7	86370000000000000000	8.637e+20
863.8	86380000000000000000	8.638e+20
863.9	86390000000000000000	8.639e+20
864	86400000000000000000	8.64e+20
864.1	86410000000000000000	8.641e+20
864.2	86420000000000000000	8.642e+20
864.3	86430000000000000000	8.643e+20
864.4	86440000000000000000	8.644e+20
864.5	86450000000000000000	8.645e+20
864.6	86460000000000000000	8.646e+20
864.7	86470000000000000000	8.647e+20
864.8	86480000000000000000	8.648e+20
864.9	86490000000000000000	8.649e+20
865	86500000000000000000	8.65e+20
865.1	86510000000000000000	8.651e+20
865.2	86520000000000000000	8.652e+20
865.3	86530000000000000000	8.653e+20
865.4	86540000000000000000	8.654e+20
865.5	86550000000000000000	8.655e+20
865.6	86560000000000000000	8.656e+20
865.7	86570000000000000000	8.657e+20
865.8	86580000000000000000	8.658e+20
865.9	86590000000000000000	8.659e+20
866	86600000000000000000	8.66e+20
866.1	86610000000000000000	8.661e+20
866.2	86620000000000000000	8.662e+20
866.3	86630000000000000000	8.663e+20
866.4	86640000000000000000	8.664e+20
866.5	86650000000000000000	8.665e+20

866.6	86660000000000000000	8.666e+20
866.7	86670000000000000000	8.667e+20
866.8	86680000000000000000	8.668e+20
866.9	86690000000000000000	8.669e+20
867	86700000000000000000	8.67e+20
867.1	86710000000000000000	8.671e+20
867.2	86720000000000000000	8.672e+20
867.3	86730000000000000000	8.673e+20
867.4	86740000000000000000	8.674e+20
867.5	86750000000000000000	8.675e+20
867.6	86760000000000000000	8.676e+20
867.7	86770000000000000000	8.677e+20
867.8	86780000000000000000	8.678e+20
867.9	86790000000000000000	8.679e+20
868	86800000000000000000	8.68e+20
868.1	86810000000000000000	8.681e+20
868.2	86820000000000000000	8.682e+20
868.3	86830000000000000000	8.683e+20
868.4	86840000000000000000	8.684e+20
868.5	86850000000000000000	8.685e+20
868.6	86860000000000000000	8.686e+20
868.7	86870000000000000000	8.687e+20
868.8	86880000000000000000	8.688e+20
868.9	86890000000000000000	8.689e+20
869	86900000000000000000	8.69e+20
869.1	86910000000000000000	8.691e+20
869.2	86920000000000000000	8.692e+20
869.3	86930000000000000000	8.693e+20
869.4	86940000000000000000	8.694e+20
869.5	86950000000000000000	8.695e+20
869.6	86960000000000000000	8.696e+20
869.7	86970000000000000000	8.697e+20
869.8	86980000000000000000	8.698e+20
869.9	86990000000000000000	8.699e+20
870	87000000000000000000	8.7e+20
870.1	87010000000000000000	8.701e+20
870.2	87020000000000000000	8.702e+20
870.3	87030000000000000000	8.703e+20

870.4	87040000000000000000	8.704e+20
870.5	87050000000000000000	8.705e+20
870.6	87060000000000000000	8.706e+20
870.7	87070000000000000000	8.707e+20
870.8	87080000000000000000	8.708e+20
870.9	87090000000000000000	8.709e+20
871	87100000000000000000	8.71e+20
871.1	87110000000000000000	8.711e+20
871.2	87120000000000000000	8.712e+20
871.3	87130000000000000000	8.713e+20
871.4	87140000000000000000	8.714e+20
871.5	87150000000000000000	8.715e+20
871.6	87160000000000000000	8.716e+20
871.7	87170000000000000000	8.717e+20
871.8	87180000000000000000	8.718e+20
871.9	87190000000000000000	8.719e+20
872	87200000000000000000	8.72e+20
872.1	87210000000000000000	8.721e+20
872.2	87220000000000000000	8.722e+20
872.3	87230000000000000000	8.723e+20
872.4	87240000000000000000	8.724e+20
872.5	87250000000000000000	8.725e+20
872.6	87260000000000000000	8.726e+20
872.7	87270000000000000000	8.727e+20
872.8	87280000000000000000	8.728e+20
872.9	87290000000000000000	8.729e+20
873	87300000000000000000	8.73e+20
873.1	87310000000000000000	8.731e+20
873.2	87320000000000000000	8.732e+20
873.3	87330000000000000000	8.733e+20
873.4	87340000000000000000	8.734e+20
873.5	87350000000000000000	8.735e+20
873.6	87360000000000000000	8.736e+20
873.7	87370000000000000000	8.737e+20
873.8	87380000000000000000	8.738e+20
873.9	87390000000000000000	8.739e+20
874	87400000000000000000	8.74e+20
874.1	87410000000000000000	8.741e+20

874.2	87420000000000000000	8.742e+20
874.3	87430000000000000000	8.743e+20
874.4	87440000000000000000	8.744e+20
874.5	87450000000000000000	8.745e+20
874.6	87460000000000000000	8.746e+20
874.7	87470000000000000000	8.747e+20
874.8	87480000000000000000	8.748e+20
874.9	87490000000000000000	8.749e+20
875	87500000000000000000	8.75e+20
875.1	87510000000000000000	8.751e+20
875.2	87520000000000000000	8.752e+20
875.3	87530000000000000000	8.753e+20
875.4	87540000000000000000	8.754e+20
875.5	87550000000000000000	8.755e+20
875.6	87560000000000000000	8.756e+20
875.7	87570000000000000000	8.757e+20
875.8	87580000000000000000	8.758e+20
875.9	87590000000000000000	8.759e+20
876	87600000000000000000	8.76e+20
876.1	87610000000000000000	8.761e+20
876.2	87620000000000000000	8.762e+20
876.3	87630000000000000000	8.763e+20
876.4	87640000000000000000	8.764e+20
876.5	87650000000000000000	8.765e+20
876.6	87660000000000000000	8.766e+20
876.7	87670000000000000000	8.767e+20
876.8	87680000000000000000	8.768e+20
876.9	87690000000000000000	8.769e+20
877	87700000000000000000	8.77e+20
877.1	87710000000000000000	8.771e+20
877.2	87720000000000000000	8.772e+20
877.3	87730000000000000000	8.773e+20
877.4	87740000000000000000	8.774e+20
877.5	87750000000000000000	8.775e+20
877.6	87760000000000000000	8.776e+20
877.7	87770000000000000000	8.777e+20
877.8	87780000000000000000	8.778e+20
877.9	87790000000000000000	8.779e+20

878	87800000000000000000	8.78e+20
878.1	87810000000000000000	8.781e+20
878.2	87820000000000000000	8.782e+20
878.3	87830000000000000000	8.783e+20
878.4	87840000000000000000	8.784e+20
878.5	87850000000000000000	8.785e+20
878.6	87860000000000000000	8.786e+20
878.7	87870000000000000000	8.787e+20
878.8	87880000000000000000	8.788e+20
878.9	87890000000000000000	8.789e+20
879	87900000000000000000	8.79e+20
879.1	87910000000000000000	8.791e+20
879.2	87920000000000000000	8.792e+20
879.3	87930000000000000000	8.793e+20
879.4	87940000000000000000	8.794e+20
879.5	87950000000000000000	8.795e+20
879.6	87960000000000000000	8.796e+20
879.7	87970000000000000000	8.797e+20
879.8	87980000000000000000	8.798e+20
879.9	87990000000000000000	8.799e+20
880	88000000000000000000	8.8e+20
880.1	88010000000000000000	8.801e+20
880.2	88020000000000000000	8.802e+20
880.3	88030000000000000000	8.803e+20
880.4	88040000000000000000	8.804e+20
880.5	88050000000000000000	8.805e+20
880.6	88060000000000000000	8.806e+20
880.7	88070000000000000000	8.807e+20
880.8	88080000000000000000	8.808e+20
880.9	88090000000000000000	8.809e+20
881	88100000000000000000	8.81e+20
881.1	88110000000000000000	8.811e+20
881.2	88120000000000000000	8.812e+20
881.3	88130000000000000000	8.813e+20
881.4	88140000000000000000	8.814e+20
881.5	88150000000000000000	8.815e+20
881.6	88160000000000000000	8.816e+20
881.7	88170000000000000000	8.817e+20

881.8	88180000000000000000	8.818e+20
881.9	88190000000000000000	8.819e+20
882	88200000000000000000	8.82e+20
882.1	88210000000000000000	8.821e+20
882.2	88220000000000000000	8.822e+20
882.3	88230000000000000000	8.823e+20
882.4	88240000000000000000	8.824e+20
882.5	88250000000000000000	8.825e+20
882.6	88260000000000000000	8.826e+20
882.7	88270000000000000000	8.827e+20
882.8	88280000000000000000	8.828e+20
882.9	88290000000000000000	8.829e+20
883	88300000000000000000	8.83e+20
883.1	88310000000000000000	8.831e+20
883.2	88320000000000000000	8.832e+20
883.3	88330000000000000000	8.833e+20
883.4	88340000000000000000	8.834e+20
883.5	88350000000000000000	8.835e+20
883.6	88360000000000000000	8.836e+20
883.7	88370000000000000000	8.837e+20
883.8	88380000000000000000	8.838e+20
883.9	88390000000000000000	8.839e+20
884	88400000000000000000	8.84e+20
884.1	88410000000000000000	8.841e+20
884.2	88420000000000000000	8.842e+20
884.3	88430000000000000000	8.843e+20
884.4	88440000000000000000	8.844e+20
884.5	88450000000000000000	8.845e+20
884.6	88460000000000000000	8.846e+20
884.7	88470000000000000000	8.847e+20
884.8	88480000000000000000	8.848e+20
884.9	88490000000000000000	8.849e+20
885	88500000000000000000	8.85e+20
885.1	88510000000000000000	8.851e+20
885.2	88520000000000000000	8.852e+20
885.3	88530000000000000000	8.853e+20
885.4	88540000000000000000	8.854e+20
885.5	88550000000000000000	8.855e+20

885.6	88560000000000000000	8.856e+20
885.7	88570000000000000000	8.857e+20
885.8	88580000000000000000	8.858e+20
885.9	88590000000000000000	8.859e+20
886	88600000000000000000	8.86e+20
886.1	88610000000000000000	8.861e+20
886.2	88620000000000000000	8.862e+20
886.3	88630000000000000000	8.863e+20
886.4	88640000000000000000	8.864e+20
886.5	88650000000000000000	8.865e+20
886.6	88660000000000000000	8.866e+20
886.7	88670000000000000000	8.867e+20
886.8	88680000000000000000	8.868e+20
886.9	88690000000000000000	8.869e+20
887	88700000000000000000	8.87e+20
887.1	88710000000000000000	8.871e+20
887.2	88720000000000000000	8.872e+20
887.3	88730000000000000000	8.873e+20
887.4	88740000000000000000	8.874e+20
887.5	88750000000000000000	8.875e+20
887.6	88760000000000000000	8.876e+20
887.7	88770000000000000000	8.877e+20
887.8	88780000000000000000	8.878e+20
887.9	88790000000000000000	8.879e+20
888	88800000000000000000	8.88e+20
888.1	88810000000000000000	8.881e+20
888.2	88820000000000000000	8.882e+20
888.3	88830000000000000000	8.883e+20
888.4	88840000000000000000	8.884e+20
888.5	88850000000000000000	8.885e+20
888.6	88860000000000000000	8.886e+20
888.7	88870000000000000000	8.887e+20
888.8	88880000000000000000	8.888e+20
888.9	88890000000000000000	8.889e+20
889	88900000000000000000	8.89e+20
889.1	88910000000000000000	8.891e+20
889.2	88920000000000000000	8.892e+20
889.3	88930000000000000000	8.893e+20

889.4	88940000000000000000	8.894e+20
889.5	88950000000000000000	8.895e+20
889.6	88960000000000000000	8.896e+20
889.7	88970000000000000000	8.897e+20
889.8	88980000000000000000	8.898e+20
889.9	88990000000000000000	8.899e+20
890	89000000000000000000	8.9e+20
890.1	89010000000000000000	8.901e+20
890.2	89020000000000000000	8.902e+20
890.3	89030000000000000000	8.903e+20
890.4	89040000000000000000	8.904e+20
890.5	89050000000000000000	8.905e+20
890.6	89060000000000000000	8.906e+20
890.7	89070000000000000000	8.907e+20
890.8	89080000000000000000	8.908e+20
890.9	89090000000000000000	8.909e+20
891	89100000000000000000	8.91e+20
891.1	89110000000000000000	8.911e+20
891.2	89120000000000000000	8.912e+20
891.3	89130000000000000000	8.913e+20
891.4	89140000000000000000	8.914e+20
891.5	89150000000000000000	8.915e+20
891.6	89160000000000000000	8.916e+20
891.7	89170000000000000000	8.917e+20
891.8	89180000000000000000	8.918e+20
891.9	89190000000000000000	8.919e+20
892	89200000000000000000	8.92e+20
892.1	89210000000000000000	8.921e+20
892.2	89220000000000000000	8.922e+20
892.3	89230000000000000000	8.923e+20
892.4	89240000000000000000	8.924e+20
892.5	89250000000000000000	8.925e+20
892.6	89260000000000000000	8.926e+20
892.7	89270000000000000000	8.927e+20
892.8	89280000000000000000	8.928e+20
892.9	89290000000000000000	8.929e+20
893	89300000000000000000	8.93e+20
893.1	89310000000000000000	8.931e+20

893.2	89320000000000000000	8.932e+20
893.3	89330000000000000000	8.933e+20
893.4	89340000000000000000	8.934e+20
893.5	89350000000000000000	8.935e+20
893.6	89360000000000000000	8.936e+20
893.7	89370000000000000000	8.937e+20
893.8	89380000000000000000	8.938e+20
893.9	89390000000000000000	8.939e+20
894	89400000000000000000	8.94e+20
894.1	89410000000000000000	8.941e+20
894.2	89420000000000000000	8.942e+20
894.3	89430000000000000000	8.943e+20
894.4	89440000000000000000	8.944e+20
894.5	89450000000000000000	8.945e+20
894.6	89460000000000000000	8.946e+20
894.7	89470000000000000000	8.947e+20
894.8	89480000000000000000	8.948e+20
894.9	89490000000000000000	8.949e+20
895	89500000000000000000	8.95e+20
895.1	89510000000000000000	8.951e+20
895.2	89520000000000000000	8.952e+20
895.3	89530000000000000000	8.953e+20
895.4	89540000000000000000	8.954e+20
895.5	89550000000000000000	8.955e+20
895.6	89560000000000000000	8.956e+20
895.7	89570000000000000000	8.957e+20
895.8	89580000000000000000	8.958e+20
895.9	89590000000000000000	8.959e+20
896	89600000000000000000	8.96e+20
896.1	89610000000000000000	8.961e+20
896.2	89620000000000000000	8.962e+20
896.3	89630000000000000000	8.963e+20
896.4	89640000000000000000	8.964e+20
896.5	89650000000000000000	8.965e+20
896.6	89660000000000000000	8.966e+20
896.7	89670000000000000000	8.967e+20
896.8	89680000000000000000	8.968e+20
896.9	89690000000000000000	8.969e+20

897	89700000000000000000	8.97e+20
897.1	89710000000000000000	8.971e+20
897.2	89720000000000000000	8.972e+20
897.3	89730000000000000000	8.973e+20
897.4	89740000000000000000	8.974e+20
897.5	89750000000000000000	8.975e+20
897.6	89760000000000000000	8.976e+20
897.7	89770000000000000000	8.977e+20
897.8	89780000000000000000	8.978e+20
897.9	89790000000000000000	8.979e+20
898	89800000000000000000	8.98e+20
898.1	89810000000000000000	8.981e+20
898.2	89820000000000000000	8.982e+20
898.3	89830000000000000000	8.983e+20
898.4	89840000000000000000	8.984e+20
898.5	89850000000000000000	8.985e+20
898.6	89860000000000000000	8.986e+20
898.7	89870000000000000000	8.987e+20
898.8	89880000000000000000	8.988e+20
898.9	89890000000000000000	8.989e+20
899	89900000000000000000	8.99e+20
899.1	89910000000000000000	8.991e+20
899.2	89920000000000000000	8.992e+20
899.3	89930000000000000000	8.993e+20
899.4	89940000000000000000	8.994e+20
899.5	89950000000000000000	8.995e+20
899.6	89960000000000000000	8.996e+20
899.7	89970000000000000000	8.997e+20
899.8	89980000000000000000	8.998e+20
899.9	89990000000000000000	8.999e+20
900	90000000000000000000	9.0e+20
900.1	90010000000000000000	9.001e+20
900.2	90020000000000000000	9.002e+20
900.3	90030000000000000000	9.003e+20
900.4	90040000000000000000	9.004e+20
900.5	90050000000000000000	9.005e+20
900.6	90060000000000000000	9.006e+20
900.7	90070000000000000000	9.007e+20

900.8	90080000000000000000	9.008e+20
900.9	90090000000000000000	9.009e+20
901	90100000000000000000	9.01e+20
901.1	90110000000000000000	9.011e+20
901.2	90120000000000000000	9.012e+20
901.3	90130000000000000000	9.013e+20
901.4	90140000000000000000	9.014e+20
901.5	90150000000000000000	9.015e+20
901.6	90160000000000000000	9.016e+20
901.7	90170000000000000000	9.017e+20
901.8	90180000000000000000	9.018e+20
901.9	90190000000000000000	9.019e+20
902	90200000000000000000	9.02e+20
902.1	90210000000000000000	9.021e+20
902.2	90220000000000000000	9.022e+20
902.3	90230000000000000000	9.023e+20
902.4	90240000000000000000	9.024e+20
902.5	90250000000000000000	9.025e+20
902.6	90260000000000000000	9.026e+20
902.7	90270000000000000000	9.027e+20
902.8	90280000000000000000	9.028e+20
902.9	90290000000000000000	9.029e+20
903	90300000000000000000	9.03e+20
903.1	90310000000000000000	9.031e+20
903.2	90320000000000000000	9.032e+20
903.3	90330000000000000000	9.033e+20
903.4	90340000000000000000	9.034e+20
903.5	90350000000000000000	9.035e+20
903.6	90360000000000000000	9.036e+20
903.7	90370000000000000000	9.037e+20
903.8	90380000000000000000	9.038e+20
903.9	90390000000000000000	9.039e+20
904	90400000000000000000	9.04e+20
904.1	90410000000000000000	9.041e+20
904.2	90420000000000000000	9.042e+20
904.3	90430000000000000000	9.043e+20
904.4	90440000000000000000	9.044e+20
904.5	90450000000000000000	9.045e+20

904.6	90460000000000000000	9.046e+20
904.7	90470000000000000000	9.047e+20
904.8	90480000000000000000	9.048e+20
904.9	90490000000000000000	9.049e+20
905	90500000000000000000	9.05e+20
905.1	90510000000000000000	9.051e+20
905.2	90520000000000000000	9.052e+20
905.3	90530000000000000000	9.053e+20
905.4	90540000000000000000	9.054e+20
905.5	90550000000000000000	9.055e+20
905.6	90560000000000000000	9.056e+20
905.7	90570000000000000000	9.057e+20
905.8	90580000000000000000	9.058e+20
905.9	90590000000000000000	9.059e+20
906	90600000000000000000	9.06e+20
906.1	90610000000000000000	9.061e+20
906.2	90620000000000000000	9.062e+20
906.3	90630000000000000000	9.063e+20
906.4	90640000000000000000	9.064e+20
906.5	90650000000000000000	9.065e+20
906.6	90660000000000000000	9.066e+20
906.7	90670000000000000000	9.067e+20
906.8	90680000000000000000	9.068e+20
906.9	90690000000000000000	9.069e+20
907	90700000000000000000	9.07e+20
907.1	90710000000000000000	9.071e+20
907.2	90720000000000000000	9.072e+20
907.3	90730000000000000000	9.073e+20
907.4	90740000000000000000	9.074e+20
907.5	90750000000000000000	9.075e+20
907.6	90760000000000000000	9.076e+20
907.7	90770000000000000000	9.077e+20
907.8	90780000000000000000	9.078e+20
907.9	90790000000000000000	9.079e+20
908	90800000000000000000	9.08e+20
908.1	90810000000000000000	9.081e+20
908.2	90820000000000000000	9.082e+20
908.3	90830000000000000000	9.083e+20

908.4	90840000000000000000	9.084e+20
908.5	90850000000000000000	9.085e+20
908.6	90860000000000000000	9.086e+20
908.7	90870000000000000000	9.087e+20
908.8	90880000000000000000	9.088e+20
908.9	90890000000000000000	9.089e+20
909	90900000000000000000	9.09e+20
909.1	90910000000000000000	9.091e+20
909.2	90920000000000000000	9.092e+20
909.3	90930000000000000000	9.093e+20
909.4	90940000000000000000	9.094e+20
909.5	90950000000000000000	9.095e+20
909.6	90960000000000000000	9.096e+20
909.7	90970000000000000000	9.097e+20
909.8	90980000000000000000	9.098e+20
909.9	90990000000000000000	9.099e+20
910	91000000000000000000	9.1e+20
910.1	91010000000000000000	9.101e+20
910.2	91020000000000000000	9.102e+20
910.3	91030000000000000000	9.103e+20
910.4	91040000000000000000	9.104e+20
910.5	91050000000000000000	9.105e+20
910.6	91060000000000000000	9.106e+20
910.7	91070000000000000000	9.107e+20
910.8	91080000000000000000	9.108e+20
910.9	91090000000000000000	9.109e+20
911	91100000000000000000	9.11e+20
911.1	91110000000000000000	9.111e+20
911.2	91120000000000000000	9.112e+20
911.3	91130000000000000000	9.113e+20
911.4	91140000000000000000	9.114e+20
911.5	91150000000000000000	9.115e+20
911.6	91160000000000000000	9.116e+20
911.7	91170000000000000000	9.117e+20
911.8	91180000000000000000	9.118e+20
911.9	91190000000000000000	9.119e+20
912	91200000000000000000	9.12e+20
912.1	91210000000000000000	9.121e+20

912.2	91220000000000000000	9.122e+20
912.3	91230000000000000000	9.123e+20
912.4	91240000000000000000	9.124e+20
912.5	91250000000000000000	9.125e+20
912.6	91260000000000000000	9.126e+20
912.7	91270000000000000000	9.127e+20
912.8	91280000000000000000	9.128e+20
912.9	91290000000000000000	9.129e+20
913	91300000000000000000	9.13e+20
913.1	91310000000000000000	9.131e+20
913.2	91320000000000000000	9.132e+20
913.3	91330000000000000000	9.133e+20
913.4	91340000000000000000	9.134e+20
913.5	91350000000000000000	9.135e+20
913.6	91360000000000000000	9.136e+20
913.7	91370000000000000000	9.137e+20
913.8	91380000000000000000	9.138e+20
913.9	91390000000000000000	9.139e+20
914	91400000000000000000	9.14e+20
914.1	91410000000000000000	9.141e+20
914.2	91420000000000000000	9.142e+20
914.3	91430000000000000000	9.143e+20
914.4	91440000000000000000	9.144e+20
914.5	91450000000000000000	9.145e+20
914.6	91460000000000000000	9.146e+20
914.7	91470000000000000000	9.147e+20
914.8	91480000000000000000	9.148e+20
914.9	91490000000000000000	9.149e+20
915	91500000000000000000	9.15e+20
915.1	91510000000000000000	9.151e+20
915.2	91520000000000000000	9.152e+20
915.3	91530000000000000000	9.153e+20
915.4	91540000000000000000	9.154e+20
915.5	91550000000000000000	9.155e+20
915.6	91560000000000000000	9.156e+20
915.7	91570000000000000000	9.157e+20
915.8	91580000000000000000	9.158e+20
915.9	91590000000000000000	9.159e+20

916	91600000000000000000	9.16e+20
916.1	91610000000000000000	9.161e+20
916.2	91620000000000000000	9.162e+20
916.3	91630000000000000000	9.163e+20
916.4	91640000000000000000	9.164e+20
916.5	91650000000000000000	9.165e+20
916.6	91660000000000000000	9.166e+20
916.7	91670000000000000000	9.167e+20
916.8	91680000000000000000	9.168e+20
916.9	91690000000000000000	9.169e+20
917	91700000000000000000	9.17e+20
917.1	91710000000000000000	9.171e+20
917.2	91720000000000000000	9.172e+20
917.3	91730000000000000000	9.173e+20
917.4	91740000000000000000	9.174e+20
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917.7	91770000000000000000	9.177e+20
917.8	91780000000000000000	9.178e+20
917.9	91790000000000000000	9.179e+20
918	91800000000000000000	9.18e+20
918.1	91810000000000000000	9.181e+20
918.2	91820000000000000000	9.182e+20
918.3	91830000000000000000	9.183e+20
918.4	91840000000000000000	9.184e+20
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918.7	91870000000000000000	9.187e+20
918.8	91880000000000000000	9.188e+20
918.9	91890000000000000000	9.189e+20
919	91900000000000000000	9.19e+20
919.1	91910000000000000000	9.191e+20
919.2	91920000000000000000	9.192e+20
919.3	91930000000000000000	9.193e+20
919.4	91940000000000000000	9.194e+20
919.5	91950000000000000000	9.195e+20
919.6	91960000000000000000	9.196e+20
919.7	91970000000000000000	9.197e+20

919.8	91980000000000000000	9.198e+20
919.9	91990000000000000000	9.199e+20
920	92000000000000000000	9.2e+20
920.1	92010000000000000000	9.201e+20
920.2	92020000000000000000	9.202e+20
920.3	92030000000000000000	9.203e+20
920.4	92040000000000000000	9.204e+20
920.5	92050000000000000000	9.205e+20
920.6	92060000000000000000	9.206e+20
920.7	92070000000000000000	9.207e+20
920.8	92080000000000000000	9.208e+20
920.9	92090000000000000000	9.209e+20
921	92100000000000000000	9.21e+20
921.1	92110000000000000000	9.211e+20
921.2	92120000000000000000	9.212e+20
921.3	92130000000000000000	9.213e+20
921.4	92140000000000000000	9.214e+20
921.5	92150000000000000000	9.215e+20
921.6	92160000000000000000	9.216e+20
921.7	92170000000000000000	9.217e+20
921.8	92180000000000000000	9.218e+20
921.9	92190000000000000000	9.219e+20
922	92200000000000000000	9.22e+20
922.1	92210000000000000000	9.221e+20
922.2	92220000000000000000	9.222e+20
922.3	92230000000000000000	9.223e+20
922.4	92240000000000000000	9.224e+20
922.5	92250000000000000000	9.225e+20
922.6	92260000000000000000	9.226e+20
922.7	92270000000000000000	9.227e+20
922.8	92280000000000000000	9.228e+20
922.9	92290000000000000000	9.229e+20
923	92300000000000000000	9.23e+20
923.1	92310000000000000000	9.231e+20
923.2	92320000000000000000	9.232e+20
923.3	92330000000000000000	9.233e+20
923.4	92340000000000000000	9.234e+20
923.5	92350000000000000000	9.235e+20

923.6	92360000000000000000	9.236e+20
923.7	92370000000000000000	9.237e+20
923.8	92380000000000000000	9.238e+20
923.9	92390000000000000000	9.239e+20
924	92400000000000000000	9.24e+20
924.1	92410000000000000000	9.241e+20
924.2	92420000000000000000	9.242e+20
924.3	92430000000000000000	9.243e+20
924.4	92440000000000000000	9.244e+20
924.5	92450000000000000000	9.245e+20
924.6	92460000000000000000	9.246e+20
924.7	92470000000000000000	9.247e+20
924.8	92480000000000000000	9.248e+20
924.9	92490000000000000000	9.249e+20
925	92500000000000000000	9.25e+20
925.1	92510000000000000000	9.251e+20
925.2	92520000000000000000	9.252e+20
925.3	92530000000000000000	9.253e+20
925.4	92540000000000000000	9.254e+20
925.5	92550000000000000000	9.255e+20
925.6	92560000000000000000	9.256e+20
925.7	92570000000000000000	9.257e+20
925.8	92580000000000000000	9.258e+20
925.9	92590000000000000000	9.259e+20
926	92600000000000000000	9.26e+20
926.1	92610000000000000000	9.261e+20
926.2	92620000000000000000	9.262e+20
926.3	92630000000000000000	9.263e+20
926.4	92640000000000000000	9.264e+20
926.5	92650000000000000000	9.265e+20
926.6	92660000000000000000	9.266e+20
926.7	92670000000000000000	9.267e+20
926.8	92680000000000000000	9.268e+20
926.9	92690000000000000000	9.269e+20
927	92700000000000000000	9.27e+20
927.1	92710000000000000000	9.271e+20
927.2	92720000000000000000	9.272e+20
927.3	92730000000000000000	9.273e+20

927.4	92740000000000000000	9.274e+20
927.5	92750000000000000000	9.275e+20
927.6	92760000000000000000	9.276e+20
927.7	92770000000000000000	9.277e+20
927.8	92780000000000000000	9.278e+20
927.9	92790000000000000000	9.279e+20
928	92800000000000000000	9.28e+20
928.1	92810000000000000000	9.281e+20
928.2	92820000000000000000	9.282e+20
928.3	92830000000000000000	9.283e+20
928.4	92840000000000000000	9.284e+20
928.5	92850000000000000000	9.285e+20
928.6	92860000000000000000	9.286e+20
928.7	92870000000000000000	9.287e+20
928.8	92880000000000000000	9.288e+20
928.9	92890000000000000000	9.289e+20
929	92900000000000000000	9.29e+20
929.1	92910000000000000000	9.291e+20
929.2	92920000000000000000	9.292e+20
929.3	92930000000000000000	9.293e+20
929.4	92940000000000000000	9.294e+20
929.5	92950000000000000000	9.295e+20
929.6	92960000000000000000	9.296e+20
929.7	92970000000000000000	9.297e+20
929.8	92980000000000000000	9.298e+20
929.9	92990000000000000000	9.299e+20
930	93000000000000000000	9.3e+20
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930.2	93020000000000000000	9.302e+20
930.3	93030000000000000000	9.303e+20
930.4	93040000000000000000	9.304e+20
930.5	93050000000000000000	9.305e+20
930.6	93060000000000000000	9.306e+20
930.7	93070000000000000000	9.307e+20
930.8	93080000000000000000	9.308e+20
930.9	93090000000000000000	9.309e+20
931	93100000000000000000	9.31e+20
931.1	93110000000000000000	9.311e+20

931.2	93120000000000000000	9.312e+20
931.3	93130000000000000000	9.313e+20
931.4	93140000000000000000	9.314e+20
931.5	93150000000000000000	9.315e+20
931.6	93160000000000000000	9.316e+20
931.7	93170000000000000000	9.317e+20
931.8	93180000000000000000	9.318e+20
931.9	93190000000000000000	9.319e+20
932	93200000000000000000	9.32e+20
932.1	93210000000000000000	9.321e+20
932.2	93220000000000000000	9.322e+20
932.3	93230000000000000000	9.323e+20
932.4	93240000000000000000	9.324e+20
932.5	93250000000000000000	9.325e+20
932.6	93260000000000000000	9.326e+20
932.7	93270000000000000000	9.327e+20
932.8	93280000000000000000	9.328e+20
932.9	93290000000000000000	9.329e+20
933	93300000000000000000	9.33e+20
933.1	93310000000000000000	9.331e+20
933.2	93320000000000000000	9.332e+20
933.3	93330000000000000000	9.333e+20
933.4	93340000000000000000	9.334e+20
933.5	93350000000000000000	9.335e+20
933.6	93360000000000000000	9.336e+20
933.7	93370000000000000000	9.337e+20
933.8	93380000000000000000	9.338e+20
933.9	93390000000000000000	9.339e+20
934	93400000000000000000	9.34e+20
934.1	93410000000000000000	9.341e+20
934.2	93420000000000000000	9.342e+20
934.3	93430000000000000000	9.343e+20
934.4	93440000000000000000	9.344e+20
934.5	93450000000000000000	9.345e+20
934.6	93460000000000000000	9.346e+20
934.7	93470000000000000000	9.347e+20
934.8	93480000000000000000	9.348e+20
934.9	93490000000000000000	9.349e+20

935	93500000000000000000	9.35e+20
935.1	93510000000000000000	9.351e+20
935.2	93520000000000000000	9.352e+20
935.3	93530000000000000000	9.353e+20
935.4	93540000000000000000	9.354e+20
935.5	93550000000000000000	9.355e+20
935.6	93560000000000000000	9.356e+20
935.7	93570000000000000000	9.357e+20
935.8	93580000000000000000	9.358e+20
935.9	93590000000000000000	9.359e+20
936	93600000000000000000	9.36e+20
936.1	93610000000000000000	9.361e+20
936.2	93620000000000000000	9.362e+20
936.3	93630000000000000000	9.363e+20
936.4	93640000000000000000	9.364e+20
936.5	93650000000000000000	9.365e+20
936.6	93660000000000000000	9.366e+20
936.7	93670000000000000000	9.367e+20
936.8	93680000000000000000	9.368e+20
936.9	93690000000000000000	9.369e+20
937	93700000000000000000	9.37e+20
937.1	93710000000000000000	9.371e+20
937.2	93720000000000000000	9.372e+20
937.3	93730000000000000000	9.373e+20
937.4	93740000000000000000	9.374e+20
937.5	93750000000000000000	9.375e+20
937.6	93760000000000000000	9.376e+20
937.7	93770000000000000000	9.377e+20
937.8	93780000000000000000	9.378e+20
937.9	93790000000000000000	9.379e+20
938	93800000000000000000	9.38e+20
938.1	93810000000000000000	9.381e+20
938.2	93820000000000000000	9.382e+20
938.3	93830000000000000000	9.383e+20
938.4	93840000000000000000	9.384e+20
938.5	93850000000000000000	9.385e+20
938.6	93860000000000000000	9.386e+20
938.7	93870000000000000000	9.387e+20

938.8	93880000000000000000	9.388e+20
938.9	93890000000000000000	9.389e+20
939	93900000000000000000	9.39e+20
939.1	93910000000000000000	9.391e+20
939.2	93920000000000000000	9.392e+20
939.3	93930000000000000000	9.393e+20
939.4	93940000000000000000	9.394e+20
939.5	93950000000000000000	9.395e+20
939.6	93960000000000000000	9.396e+20
939.7	93970000000000000000	9.397e+20
939.8	93980000000000000000	9.398e+20
939.9	93990000000000000000	9.399e+20
940	94000000000000000000	9.4e+20
940.1	94010000000000000000	9.401e+20
940.2	94020000000000000000	9.402e+20
940.3	94030000000000000000	9.403e+20
940.4	94040000000000000000	9.404e+20
940.5	94050000000000000000	9.405e+20
940.6	94060000000000000000	9.406e+20
940.7	94070000000000000000	9.407e+20
940.8	94080000000000000000	9.408e+20
940.9	94090000000000000000	9.409e+20
941	94100000000000000000	9.41e+20
941.1	94110000000000000000	9.411e+20
941.2	94120000000000000000	9.412e+20
941.3	94130000000000000000	9.413e+20
941.4	94140000000000000000	9.414e+20
941.5	94150000000000000000	9.415e+20
941.6	94160000000000000000	9.416e+20
941.7	94170000000000000000	9.417e+20
941.8	94180000000000000000	9.418e+20
941.9	94190000000000000000	9.419e+20
942	94200000000000000000	9.42e+20
942.1	94210000000000000000	9.421e+20
942.2	94220000000000000000	9.422e+20
942.3	94230000000000000000	9.423e+20
942.4	94240000000000000000	9.424e+20
942.5	94250000000000000000	9.425e+20

942.6	94260000000000000000	9.426e+20
942.7	94270000000000000000	9.427e+20
942.8	94280000000000000000	9.428e+20
942.9	94290000000000000000	9.429e+20
943	94300000000000000000	9.43e+20
943.1	94310000000000000000	9.431e+20
943.2	94320000000000000000	9.432e+20
943.3	94330000000000000000	9.433e+20
943.4	94340000000000000000	9.434e+20
943.5	94350000000000000000	9.435e+20
943.6	94360000000000000000	9.436e+20
943.7	94370000000000000000	9.437e+20
943.8	94380000000000000000	9.438e+20
943.9	94390000000000000000	9.439e+20
944	94400000000000000000	9.44e+20
944.1	94410000000000000000	9.441e+20
944.2	94420000000000000000	9.442e+20
944.3	94430000000000000000	9.443e+20
944.4	94440000000000000000	9.444e+20
944.5	94450000000000000000	9.445e+20
944.6	94460000000000000000	9.446e+20
944.7	94470000000000000000	9.447e+20
944.8	94480000000000000000	9.448e+20
944.9	94490000000000000000	9.449e+20
945	94500000000000000000	9.45e+20
945.1	94510000000000000000	9.451e+20
945.2	94520000000000000000	9.452e+20
945.3	94530000000000000000	9.453e+20
945.4	94540000000000000000	9.454e+20
945.5	94550000000000000000	9.455e+20
945.6	94560000000000000000	9.456e+20
945.7	94570000000000000000	9.457e+20
945.8	94580000000000000000	9.458e+20
945.9	94590000000000000000	9.459e+20
946	94600000000000000000	9.46e+20
946.1	94610000000000000000	9.461e+20
946.2	94620000000000000000	9.462e+20
946.3	94630000000000000000	9.463e+20

946.4	94640000000000000000	9.464e+20
946.5	94650000000000000000	9.465e+20
946.6	94660000000000000000	9.466e+20
946.7	94670000000000000000	9.467e+20
946.8	94680000000000000000	9.468e+20
946.9	94690000000000000000	9.469e+20
947	94700000000000000000	9.47e+20
947.1	94710000000000000000	9.471e+20
947.2	94720000000000000000	9.472e+20
947.3	94730000000000000000	9.473e+20
947.4	94740000000000000000	9.474e+20
947.5	94750000000000000000	9.475e+20
947.6	94760000000000000000	9.476e+20
947.7	94770000000000000000	9.477e+20
947.8	94780000000000000000	9.478e+20
947.9	94790000000000000000	9.479e+20
948	94800000000000000000	9.48e+20
948.1	94810000000000000000	9.481e+20
948.2	94820000000000000000	9.482e+20
948.3	94830000000000000000	9.483e+20
948.4	94840000000000000000	9.484e+20
948.5	94850000000000000000	9.485e+20
948.6	94860000000000000000	9.486e+20
948.7	94870000000000000000	9.487e+20
948.8	94880000000000000000	9.488e+20
948.9	94890000000000000000	9.489e+20
949	94900000000000000000	9.49e+20
949.1	94910000000000000000	9.491e+20
949.2	94920000000000000000	9.492e+20
949.3	94930000000000000000	9.493e+20
949.4	94940000000000000000	9.494e+20
949.5	94950000000000000000	9.495e+20
949.6	94960000000000000000	9.496e+20
949.7	94970000000000000000	9.497e+20
949.8	94980000000000000000	9.498e+20
949.9	94990000000000000000	9.499e+20
950	95000000000000000000	9.5e+20
950.1	95010000000000000000	9.501e+20

950.2	95020000000000000000	9.502e+20
950.3	95030000000000000000	9.503e+20
950.4	95040000000000000000	9.504e+20
950.5	95050000000000000000	9.505e+20
950.6	95060000000000000000	9.506e+20
950.7	95070000000000000000	9.507e+20
950.8	95080000000000000000	9.508e+20
950.9	95090000000000000000	9.509e+20
951	95100000000000000000	9.51e+20
951.1	95110000000000000000	9.511e+20
951.2	95120000000000000000	9.512e+20
951.3	95130000000000000000	9.513e+20
951.4	95140000000000000000	9.514e+20
951.5	95150000000000000000	9.515e+20
951.6	95160000000000000000	9.516e+20
951.7	95170000000000000000	9.517e+20
951.8	95180000000000000000	9.518e+20
951.9	95190000000000000000	9.519e+20
952	95200000000000000000	9.52e+20
952.1	95210000000000000000	9.521e+20
952.2	95220000000000000000	9.522e+20
952.3	95230000000000000000	9.523e+20
952.4	95240000000000000000	9.524e+20
952.5	95250000000000000000	9.525e+20
952.6	95260000000000000000	9.526e+20
952.7	95270000000000000000	9.527e+20
952.8	95280000000000000000	9.528e+20
952.9	95290000000000000000	9.529e+20
953	95300000000000000000	9.53e+20
953.1	95310000000000000000	9.531e+20
953.2	95320000000000000000	9.532e+20
953.3	95330000000000000000	9.533e+20
953.4	95340000000000000000	9.534e+20
953.5	95350000000000000000	9.535e+20
953.6	95360000000000000000	9.536e+20
953.7	95370000000000000000	9.537e+20
953.8	95380000000000000000	9.538e+20
953.9	95390000000000000000	9.539e+20

954	95400000000000000000	9.54e+20
954.1	95410000000000000000	9.541e+20
954.2	95420000000000000000	9.542e+20
954.3	95430000000000000000	9.543e+20
954.4	95440000000000000000	9.544e+20
954.5	95450000000000000000	9.545e+20
954.6	95460000000000000000	9.546e+20
954.7	95470000000000000000	9.547e+20
954.8	95480000000000000000	9.548e+20
954.9	95490000000000000000	9.549e+20
955	95500000000000000000	9.55e+20
955.1	95510000000000000000	9.551e+20
955.2	95520000000000000000	9.552e+20
955.3	95530000000000000000	9.553e+20
955.4	95540000000000000000	9.554e+20
955.5	95550000000000000000	9.555e+20
955.6	95560000000000000000	9.556e+20
955.7	95570000000000000000	9.557e+20
955.8	95580000000000000000	9.558e+20
955.9	95590000000000000000	9.559e+20
956	95600000000000000000	9.56e+20
956.1	95610000000000000000	9.561e+20
956.2	95620000000000000000	9.562e+20
956.3	95630000000000000000	9.563e+20
956.4	95640000000000000000	9.564e+20
956.5	95650000000000000000	9.565e+20
956.6	95660000000000000000	9.566e+20
956.7	95670000000000000000	9.567e+20
956.8	95680000000000000000	9.568e+20
956.9	95690000000000000000	9.569e+20
957	95700000000000000000	9.57e+20
957.1	95710000000000000000	9.571e+20
957.2	95720000000000000000	9.572e+20
957.3	95730000000000000000	9.573e+20
957.4	95740000000000000000	9.574e+20
957.5	95750000000000000000	9.575e+20
957.6	95760000000000000000	9.576e+20
957.7	95770000000000000000	9.577e+20

957.8	95780000000000000000	9.578e+20
957.9	95790000000000000000	9.579e+20
958	95800000000000000000	9.58e+20
958.1	95810000000000000000	9.581e+20
958.2	95820000000000000000	9.582e+20
958.3	95830000000000000000	9.583e+20
958.4	95840000000000000000	9.584e+20
958.5	95850000000000000000	9.585e+20
958.6	95860000000000000000	9.586e+20
958.7	95870000000000000000	9.587e+20
958.8	95880000000000000000	9.588e+20
958.9	95890000000000000000	9.589e+20
959	95900000000000000000	9.59e+20
959.1	95910000000000000000	9.591e+20
959.2	95920000000000000000	9.592e+20
959.3	95930000000000000000	9.593e+20
959.4	95940000000000000000	9.594e+20
959.5	95950000000000000000	9.595e+20
959.6	95960000000000000000	9.596e+20
959.7	95970000000000000000	9.597e+20
959.8	95980000000000000000	9.598e+20
959.9	95990000000000000000	9.599e+20
960	96000000000000000000	9.6e+20
960.1	96010000000000000000	9.601e+20
960.2	96020000000000000000	9.602e+20
960.3	96030000000000000000	9.603e+20
960.4	96040000000000000000	9.604e+20
960.5	96050000000000000000	9.605e+20
960.6	96060000000000000000	9.606e+20
960.7	96070000000000000000	9.607e+20
960.8	96080000000000000000	9.608e+20
960.9	96090000000000000000	9.609e+20
961	96100000000000000000	9.61e+20
961.1	96110000000000000000	9.611e+20
961.2	96120000000000000000	9.612e+20
961.3	96130000000000000000	9.613e+20
961.4	96140000000000000000	9.614e+20
961.5	96150000000000000000	9.615e+20

961.6	96160000000000000000	9.616e+20
961.7	96170000000000000000	9.617e+20
961.8	96180000000000000000	9.618e+20
961.9	96190000000000000000	9.619e+20
962	96200000000000000000	9.62e+20
962.1	96210000000000000000	9.621e+20
962.2	96220000000000000000	9.622e+20
962.3	96230000000000000000	9.623e+20
962.4	96240000000000000000	9.624e+20
962.5	96250000000000000000	9.625e+20
962.6	96260000000000000000	9.626e+20
962.7	96270000000000000000	9.627e+20
962.8	96280000000000000000	9.628e+20
962.9	96290000000000000000	9.629e+20
963	96300000000000000000	9.63e+20
963.1	96310000000000000000	9.631e+20
963.2	96320000000000000000	9.632e+20
963.3	96330000000000000000	9.633e+20
963.4	96340000000000000000	9.634e+20
963.5	96350000000000000000	9.635e+20
963.6	96360000000000000000	9.636e+20
963.7	96370000000000000000	9.637e+20
963.8	96380000000000000000	9.638e+20
963.9	96390000000000000000	9.639e+20
964	96400000000000000000	9.64e+20
964.1	96410000000000000000	9.641e+20
964.2	96420000000000000000	9.642e+20
964.3	96430000000000000000	9.643e+20
964.4	96440000000000000000	9.644e+20
964.5	96450000000000000000	9.645e+20
964.6	96460000000000000000	9.646e+20
964.7	96470000000000000000	9.647e+20
964.8	96480000000000000000	9.648e+20
964.9	96490000000000000000	9.649e+20
965	96500000000000000000	9.65e+20
965.1	96510000000000000000	9.651e+20
965.2	96520000000000000000	9.652e+20
965.3	96530000000000000000	9.653e+20

965.4	96540000000000000000	9.654e+20
965.5	96550000000000000000	9.655e+20
965.6	96560000000000000000	9.656e+20
965.7	96570000000000000000	9.657e+20
965.8	96580000000000000000	9.658e+20
965.9	96590000000000000000	9.659e+20
966	96600000000000000000	9.66e+20
966.1	96610000000000000000	9.661e+20
966.2	96620000000000000000	9.662e+20
966.3	96630000000000000000	9.663e+20
966.4	96640000000000000000	9.664e+20
966.5	96650000000000000000	9.665e+20
966.6	96660000000000000000	9.666e+20
966.7	96670000000000000000	9.667e+20
966.8	96680000000000000000	9.668e+20
966.9	96690000000000000000	9.669e+20
967	96700000000000000000	9.67e+20
967.1	96710000000000000000	9.671e+20
967.2	96720000000000000000	9.672e+20
967.3	96730000000000000000	9.673e+20
967.4	96740000000000000000	9.674e+20
967.5	96750000000000000000	9.675e+20
967.6	96760000000000000000	9.676e+20
967.7	96770000000000000000	9.677e+20
967.8	96780000000000000000	9.678e+20
967.9	96790000000000000000	9.679e+20
968	96800000000000000000	9.68e+20
968.1	96810000000000000000	9.681e+20
968.2	96820000000000000000	9.682e+20
968.3	96830000000000000000	9.683e+20
968.4	96840000000000000000	9.684e+20
968.5	96850000000000000000	9.685e+20
968.6	96860000000000000000	9.686e+20
968.7	96870000000000000000	9.687e+20
968.8	96880000000000000000	9.688e+20
968.9	96890000000000000000	9.689e+20
969	96900000000000000000	9.69e+20
969.1	96910000000000000000	9.691e+20

969.2	96920000000000000000	9.692e+20
969.3	96930000000000000000	9.693e+20
969.4	96940000000000000000	9.694e+20
969.5	96950000000000000000	9.695e+20
969.6	96960000000000000000	9.696e+20
969.7	96970000000000000000	9.697e+20
969.8	96980000000000000000	9.698e+20
969.9	96990000000000000000	9.699e+20
970	97000000000000000000	9.7e+20
970.1	97010000000000000000	9.701e+20
970.2	97020000000000000000	9.702e+20
970.3	97030000000000000000	9.703e+20
970.4	97040000000000000000	9.704e+20
970.5	97050000000000000000	9.705e+20
970.6	97060000000000000000	9.706e+20
970.7	97070000000000000000	9.707e+20
970.8	97080000000000000000	9.708e+20
970.9	97090000000000000000	9.709e+20
971	97100000000000000000	9.71e+20
971.1	97110000000000000000	9.711e+20
971.2	97120000000000000000	9.712e+20
971.3	97130000000000000000	9.713e+20
971.4	97140000000000000000	9.714e+20
971.5	97150000000000000000	9.715e+20
971.6	97160000000000000000	9.716e+20
971.7	97170000000000000000	9.717e+20
971.8	97180000000000000000	9.718e+20
971.9	97190000000000000000	9.719e+20
972	97200000000000000000	9.72e+20
972.1	97210000000000000000	9.721e+20
972.2	97220000000000000000	9.722e+20
972.3	97230000000000000000	9.723e+20
972.4	97240000000000000000	9.724e+20
972.5	97250000000000000000	9.725e+20
972.6	97260000000000000000	9.726e+20
972.7	97270000000000000000	9.727e+20
972.8	97280000000000000000	9.728e+20
972.9	97290000000000000000	9.729e+20

973	97300000000000000000	9.73e+20
973.1	97310000000000000000	9.731e+20
973.2	97320000000000000000	9.732e+20
973.3	97330000000000000000	9.733e+20
973.4	97340000000000000000	9.734e+20
973.5	97350000000000000000	9.735e+20
973.6	97360000000000000000	9.736e+20
973.7	97370000000000000000	9.737e+20
973.8	97380000000000000000	9.738e+20
973.9	97390000000000000000	9.739e+20
974	97400000000000000000	9.74e+20
974.1	97410000000000000000	9.741e+20
974.2	97420000000000000000	9.742e+20
974.3	97430000000000000000	9.743e+20
974.4	97440000000000000000	9.744e+20
974.5	97450000000000000000	9.745e+20
974.6	97460000000000000000	9.746e+20
974.7	97470000000000000000	9.747e+20
974.8	97480000000000000000	9.748e+20
974.9	97490000000000000000	9.749e+20
975	97500000000000000000	9.75e+20
975.1	97510000000000000000	9.751e+20
975.2	97520000000000000000	9.752e+20
975.3	97530000000000000000	9.753e+20
975.4	97540000000000000000	9.754e+20
975.5	97550000000000000000	9.755e+20
975.6	97560000000000000000	9.756e+20
975.7	97570000000000000000	9.757e+20
975.8	97580000000000000000	9.758e+20
975.9	97590000000000000000	9.759e+20
976	97600000000000000000	9.76e+20
976.1	97610000000000000000	9.761e+20
976.2	97620000000000000000	9.762e+20
976.3	97630000000000000000	9.763e+20
976.4	97640000000000000000	9.764e+20
976.5	97650000000000000000	9.765e+20
976.6	97660000000000000000	9.766e+20
976.7	97670000000000000000	9.767e+20

976.8	97680000000000000000	9.768e+20
976.9	97690000000000000000	9.769e+20
977	97700000000000000000	9.77e+20
977.1	97710000000000000000	9.771e+20
977.2	97720000000000000000	9.772e+20
977.3	97730000000000000000	9.773e+20
977.4	97740000000000000000	9.774e+20
977.5	97750000000000000000	9.775e+20
977.6	97760000000000000000	9.776e+20
977.7	97770000000000000000	9.777e+20
977.8	97780000000000000000	9.778e+20
977.9	97790000000000000000	9.779e+20
978	97800000000000000000	9.78e+20
978.1	97810000000000000000	9.781e+20
978.2	97820000000000000000	9.782e+20
978.3	97830000000000000000	9.783e+20
978.4	97840000000000000000	9.784e+20
978.5	97850000000000000000	9.785e+20
978.6	97860000000000000000	9.786e+20
978.7	97870000000000000000	9.787e+20
978.8	97880000000000000000	9.788e+20
978.9	97890000000000000000	9.789e+20
979	97900000000000000000	9.79e+20
979.1	97910000000000000000	9.791e+20
979.2	97920000000000000000	9.792e+20
979.3	97930000000000000000	9.793e+20
979.4	97940000000000000000	9.794e+20
979.5	97950000000000000000	9.795e+20
979.6	97960000000000000000	9.796e+20
979.7	97970000000000000000	9.797e+20
979.8	97980000000000000000	9.798e+20
979.9	97990000000000000000	9.799e+20
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980.1	98010000000000000000	9.801e+20
980.2	98020000000000000000	9.802e+20
980.3	98030000000000000000	9.803e+20
980.4	98040000000000000000	9.804e+20
980.5	98050000000000000000	9.805e+20

980.6	98060000000000000000	9.806e+20
980.7	98070000000000000000	9.807e+20
980.8	98080000000000000000	9.808e+20
980.9	98090000000000000000	9.809e+20
981	98100000000000000000	9.81e+20
981.1	98110000000000000000	9.811e+20
981.2	98120000000000000000	9.812e+20
981.3	98130000000000000000	9.813e+20
981.4	98140000000000000000	9.814e+20
981.5	98150000000000000000	9.815e+20
981.6	98160000000000000000	9.816e+20
981.7	98170000000000000000	9.817e+20
981.8	98180000000000000000	9.818e+20
981.9	98190000000000000000	9.819e+20
982	98200000000000000000	9.82e+20
982.1	98210000000000000000	9.821e+20
982.2	98220000000000000000	9.822e+20
982.3	98230000000000000000	9.823e+20
982.4	98240000000000000000	9.824e+20
982.5	98250000000000000000	9.825e+20
982.6	98260000000000000000	9.826e+20
982.7	98270000000000000000	9.827e+20
982.8	98280000000000000000	9.828e+20
982.9	98290000000000000000	9.829e+20
983	98300000000000000000	9.83e+20
983.1	98310000000000000000	9.831e+20
983.2	98320000000000000000	9.832e+20
983.3	98330000000000000000	9.833e+20
983.4	98340000000000000000	9.834e+20
983.5	98350000000000000000	9.835e+20
983.6	98360000000000000000	9.836e+20
983.7	98370000000000000000	9.837e+20
983.8	98380000000000000000	9.838e+20
983.9	98390000000000000000	9.839e+20
984	98400000000000000000	9.84e+20
984.1	98410000000000000000	9.841e+20
984.2	98420000000000000000	9.842e+20
984.3	98430000000000000000	9.843e+20

984.4	98440000000000000000	9.844e+20
984.5	98450000000000000000	9.845e+20
984.6	98460000000000000000	9.846e+20
984.7	98470000000000000000	9.847e+20
984.8	98480000000000000000	9.848e+20
984.9	98490000000000000000	9.849e+20
985	98500000000000000000	9.85e+20
985.1	98510000000000000000	9.851e+20
985.2	98520000000000000000	9.852e+20
985.3	98530000000000000000	9.853e+20
985.4	98540000000000000000	9.854e+20
985.5	98550000000000000000	9.855e+20
985.6	98560000000000000000	9.856e+20
985.7	98570000000000000000	9.857e+20
985.8	98580000000000000000	9.858e+20
985.9	98590000000000000000	9.859e+20
986	98600000000000000000	9.86e+20
986.1	98610000000000000000	9.861e+20
986.2	98620000000000000000	9.862e+20
986.3	98630000000000000000	9.863e+20
986.4	98640000000000000000	9.864e+20
986.5	98650000000000000000	9.865e+20
986.6	98660000000000000000	9.866e+20
986.7	98670000000000000000	9.867e+20
986.8	98680000000000000000	9.868e+20
986.9	98690000000000000000	9.869e+20
987	98700000000000000000	9.87e+20
987.1	98710000000000000000	9.871e+20
987.2	98720000000000000000	9.872e+20
987.3	98730000000000000000	9.873e+20
987.4	98740000000000000000	9.874e+20
987.5	98750000000000000000	9.875e+20
987.6	98760000000000000000	9.876e+20
987.7	98770000000000000000	9.877e+20
987.8	98780000000000000000	9.878e+20
987.9	98790000000000000000	9.879e+20
988	98800000000000000000	9.88e+20
988.1	98810000000000000000	9.881e+20

988.2	98820000000000000000	9.882e+20
988.3	98830000000000000000	9.883e+20
988.4	98840000000000000000	9.884e+20
988.5	98850000000000000000	9.885e+20
988.6	98860000000000000000	9.886e+20
988.7	98870000000000000000	9.887e+20
988.8	98880000000000000000	9.888e+20
988.9	98890000000000000000	9.889e+20
989	98900000000000000000	9.89e+20
989.1	98910000000000000000	9.891e+20
989.2	98920000000000000000	9.892e+20
989.3	98930000000000000000	9.893e+20
989.4	98940000000000000000	9.894e+20
989.5	98950000000000000000	9.895e+20
989.6	98960000000000000000	9.896e+20
989.7	98970000000000000000	9.897e+20
989.8	98980000000000000000	9.898e+20
989.9	98990000000000000000	9.899e+20
990	99000000000000000000	9.9e+20
990.1	99010000000000000000	9.901e+20
990.2	99020000000000000000	9.902e+20
990.3	99030000000000000000	9.903e+20
990.4	99040000000000000000	9.904e+20
990.5	99050000000000000000	9.905e+20
990.6	99060000000000000000	9.906e+20
990.7	99070000000000000000	9.907e+20
990.8	99080000000000000000	9.908e+20
990.9	99090000000000000000	9.909e+20
991	99100000000000000000	9.91e+20
991.1	99110000000000000000	9.911e+20
991.2	99120000000000000000	9.912e+20
991.3	99130000000000000000	9.913e+20
991.4	99140000000000000000	9.914e+20
991.5	99150000000000000000	9.915e+20
991.6	99160000000000000000	9.916e+20
991.7	99170000000000000000	9.917e+20
991.8	99180000000000000000	9.918e+20
991.9	99190000000000000000	9.919e+20

992	99200000000000000000	9.92e+20
992.1	99210000000000000000	9.921e+20
992.2	99220000000000000000	9.922e+20
992.3	99230000000000000000	9.923e+20
992.4	99240000000000000000	9.924e+20
992.5	99250000000000000000	9.925e+20
992.6	99260000000000000000	9.926e+20
992.7	99270000000000000000	9.927e+20
992.8	99280000000000000000	9.928e+20
992.9	99290000000000000000	9.929e+20
993	99300000000000000000	9.93e+20
993.1	99310000000000000000	9.931e+20
993.2	99320000000000000000	9.932e+20
993.3	99330000000000000000	9.933e+20
993.4	99340000000000000000	9.934e+20
993.5	99350000000000000000	9.935e+20
993.6	99360000000000000000	9.936e+20
993.7	99370000000000000000	9.937e+20
993.8	99380000000000000000	9.938e+20
993.9	99390000000000000000	9.939e+20
994	99400000000000000000	9.94e+20
994.1	99410000000000000000	9.941e+20
994.2	99420000000000000000	9.942e+20
994.3	99430000000000000000	9.943e+20
994.4	99440000000000000000	9.944e+20
994.5	99450000000000000000	9.945e+20
994.6	99460000000000000000	9.946e+20
994.7	99470000000000000000	9.947e+20
994.8	99480000000000000000	9.948e+20
994.9	99490000000000000000	9.949e+20
995	99500000000000000000	9.95e+20
995.1	99510000000000000000	9.951e+20
995.2	99520000000000000000	9.952e+20
995.3	99530000000000000000	9.953e+20
995.4	99540000000000000000	9.954e+20
995.5	99550000000000000000	9.955e+20
995.6	99560000000000000000	9.956e+20
995.7	99570000000000000000	9.957e+20

995.8	99580000000000000000	9.958e+20
995.9	99590000000000000000	9.959e+20
996	99600000000000000000	9.96e+20
996.1	99610000000000000000	9.961e+20
996.2	99620000000000000000	9.962e+20
996.3	99630000000000000000	9.963e+20
996.4	99640000000000000000	9.964e+20
996.5	99650000000000000000	9.965e+20
996.6	99660000000000000000	9.966e+20
996.7	99670000000000000000	9.967e+20
996.8	99680000000000000000	9.968e+20
996.9	99690000000000000000	9.969e+20
997	99700000000000000000	9.97e+20
997.1	99710000000000000000	9.971e+20
997.2	99720000000000000000	9.972e+20
997.3	99730000000000000000	9.973e+20
997.4	99740000000000000000	9.974e+20
997.5	99750000000000000000	9.975e+20
997.6	99760000000000000000	9.976e+20
997.7	99770000000000000000	9.977e+20
997.8	99780000000000000000	9.978e+20
997.9	99790000000000000000	9.979e+20
998	99800000000000000000	9.98e+20
998.1	99810000000000000000	9.981e+20
998.2	99820000000000000000	9.982e+20
998.3	99830000000000000000	9.983e+20
998.4	99840000000000000000	9.984e+20
998.5	99850000000000000000	9.985e+20
998.6	99860000000000000000	9.986e+20
998.7	99870000000000000000	9.987e+20
998.8	99880000000000000000	9.988e+20
998.9	99890000000000000000	9.989e+20
999	99900000000000000000	9.99e+20
999.1	99910000000000000000	9.991e+20
999.2	99920000000000000000	9.992e+20
999.3	99930000000000000000	9.993e+20
999.4	99940000000000000000	9.994e+20
999.5	99950000000000000000	9.995e+20

999.6	99960000000000000000	9.996e+20
999.7	99970000000000000000	9.997e+20
999.8	99980000000000000000	9.998e+20
999.9	99990000000000000000	9.999e+20
1000	100000000000000000000	1.0e+21
1000.1	100010000000000000000	1.0001e+21
1000.2	100020000000000000000	1.0002e+21
1000.3	100030000000000000000	1.0003e+21
1000.4	100040000000000000000	1.0004e+21
1000.5	100050000000000000000	1.0005e+21
1000.6	100060000000000000000	1.0006e+21
1000.7	100070000000000000000	1.0007e+21
1000.8	100080000000000000000	1.0008e+21
1000.9	100090000000000000000	1.0009e+21
1001	100100000000000000000	1.001e+21
1001.1	100110000000000000000	1.0011e+21
1001.2	100120000000000000000	1.0012e+21
1001.3	100130000000000000000	1.0013e+21
1001.4	100140000000000000000	1.0014e+21
1001.5	100150000000000000000	1.0015e+21
1001.6	100160000000000000000	1.0016e+21
1001.7	100170000000000000000	1.0017e+21
1001.8	100180000000000000000	1.0018e+21
1001.9	100190000000000000000	1.0019e+21
1002	100200000000000000000	1.002e+21
1002.1	100210000000000000000	1.0021e+21
1002.2	100220000000000000000	1.0022e+21
1002.3	100230000000000000000	1.0023e+21
1002.4	100240000000000000000	1.0024e+21
1002.5	100250000000000000000	1.0025e+21
1002.6	100260000000000000000	1.0026e+21
1002.7	100270000000000000000	1.0027e+21
1002.8	100280000000000000000	1.0028e+21
1002.9	100290000000000000000	1.0029e+21
1003	100300000000000000000	1.003e+21
1003.1	100310000000000000000	1.0031e+21
1003.2	100320000000000000000	1.0032e+21
1003.3	100330000000000000000	1.0033e+21

1003.4	1003400000000000000000	1.0034e+21
1003.5	1003500000000000000000	1.0035e+21
1003.6	1003600000000000000000	1.0036e+21
1003.7	1003700000000000000000	1.0037e+21
1003.8	1003800000000000000000	1.0038e+21
1003.9	1003900000000000000000	1.0039e+21
1004	1004000000000000000000	1.004e+21
1004.1	1004100000000000000000	1.0041e+21
1004.2	1004200000000000000000	1.0042e+21
1004.3	1004300000000000000000	1.0043e+21
1004.4	1004400000000000000000	1.0044e+21
1004.5	1004500000000000000000	1.0045e+21
1004.6	1004600000000000000000	1.0046e+21
1004.7	1004700000000000000000	1.0047e+21
1004.8	1004800000000000000000	1.0048e+21
1004.9	1004900000000000000000	1.0049e+21
1005	1005000000000000000000	1.005e+21
1005.1	1005100000000000000000	1.0051e+21
1005.2	1005200000000000000000	1.0052e+21
1005.3	1005300000000000000000	1.0053e+21
1005.4	1005400000000000000000	1.0054e+21
1005.5	1005500000000000000000	1.0055e+21
1005.6	1005600000000000000000	1.0056e+21
1005.7	1005700000000000000000	1.0057e+21
1005.8	1005800000000000000000	1.0058e+21
1005.9	1005900000000000000000	1.0059e+21
1006	1006000000000000000000	1.006e+21
1006.1	1006100000000000000000	1.0061e+21
1006.2	1006200000000000000000	1.0062e+21
1006.3	1006300000000000000000	1.0063e+21
1006.4	1006400000000000000000	1.0064e+21
1006.5	1006500000000000000000	1.0065e+21
1006.6	1006600000000000000000	1.0066e+21
1006.7	1006700000000000000000	1.0067e+21
1006.8	1006800000000000000000	1.0068e+21
1006.9	1006900000000000000000	1.0069e+21
1007	1007000000000000000000	1.007e+21
1007.1	1007100000000000000000	1.0071e+21

1007.2	1007200000000000000000	1.0072e+21
1007.3	1007300000000000000000	1.0073e+21
1007.4	1007400000000000000000	1.0074e+21
1007.5	1007500000000000000000	1.0075e+21
1007.6	1007600000000000000000	1.0076e+21
1007.7	1007700000000000000000	1.0077e+21
1007.8	1007800000000000000000	1.0078e+21
1007.9	1007900000000000000000	1.0079e+21
1008	1008000000000000000000	1.008e+21
1008.1	1008100000000000000000	1.0081e+21
1008.2	1008200000000000000000	1.0082e+21
1008.3	1008300000000000000000	1.0083e+21
1008.4	1008400000000000000000	1.0084e+21
1008.5	1008500000000000000000	1.0085e+21
1008.6	1008600000000000000000	1.0086e+21
1008.7	1008700000000000000000	1.0087e+21
1008.8	1008800000000000000000	1.0088e+21
1008.9	1008900000000000000000	1.0089e+21
1009	1009000000000000000000	1.009e+21
1009.1	1009100000000000000000	1.0091e+21
1009.2	1009200000000000000000	1.0092e+21
1009.3	1009300000000000000000	1.0093e+21
1009.4	1009400000000000000000	1.0094e+21
1009.5	1009500000000000000000	1.0095e+21
1009.6	1009600000000000000000	1.0096e+21
1009.7	1009700000000000000000	1.0097e+21
1009.8	1009800000000000000000	1.0098e+21
1009.9	1009900000000000000000	1.0099e+21
1010	1010000000000000000000	1.01e+21
1010.1	1010100000000000000000	1.0101e+21
1010.2	1010200000000000000000	1.0102e+21
1010.3	1010300000000000000000	1.0103e+21
1010.4	1010400000000000000000	1.0104e+21
1010.5	1010500000000000000000	1.0105e+21
1010.6	1010600000000000000000	1.0106e+21
1010.7	1010700000000000000000	1.0107e+21
1010.8	1010800000000000000000	1.0108e+21
1010.9	1010900000000000000000	1.0109e+21

1014.8	1014800000000000000000	1.0148e+21
1014.9	1014900000000000000000	1.0149e+21
1015	1015000000000000000000	1.015e+21
1015.1	1015100000000000000000	1.0151e+21
1015.2	1015200000000000000000	1.0152e+21
1015.3	1015300000000000000000	1.0153e+21
1015.4	1015400000000000000000	1.0154e+21
1015.5	1015500000000000000000	1.0155e+21
1015.6	1015600000000000000000	1.0156e+21
1015.7	1015700000000000000000	1.0157e+21
1015.8	1015800000000000000000	1.0158e+21
1015.9	1015900000000000000000	1.0159e+21
1016	1016000000000000000000	1.016e+21
1016.1	1016100000000000000000	1.0161e+21
1016.2	1016200000000000000000	1.0162e+21
1016.3	1016300000000000000000	1.0163e+21
1016.4	1016400000000000000000	1.0164e+21
1016.5	1016500000000000000000	1.0165e+21
1016.6	1016600000000000000000	1.0166e+21
1016.7	1016700000000000000000	1.0167e+21
1016.8	1016800000000000000000	1.0168e+21
1016.9	1016900000000000000000	1.0169e+21
1017	1017000000000000000000	1.017e+21
1017.1	1017100000000000000000	1.0171e+21
1017.2	1017200000000000000000	1.0172e+21
1017.3	1017300000000000000000	1.0173e+21
1017.4	1017400000000000000000	1.0174e+21
1017.5	1017500000000000000000	1.0175e+21
1017.6	1017600000000000000000	1.0176e+21
1017.7	1017700000000000000000	1.0177e+21
1017.8	1017800000000000000000	1.0178e+21
1017.9	1017900000000000000000	1.0179e+21
1018	1018000000000000000000	1.018e+21
1018.1	1018100000000000000000	1.0181e+21
1018.2	1018200000000000000000	1.0182e+21
1018.3	1018300000000000000000	1.0183e+21
1018.4	1018400000000000000000	1.0184e+21
1018.5	1018500000000000000000	1.0185e+21

1018.6	1018600000000000000000	1.0186e+21
1018.7	1018700000000000000000	1.0187e+21
1018.8	1018800000000000000000	1.0188e+21
1018.9	1018900000000000000000	1.0189e+21
1019	1019000000000000000000	1.019e+21
1019.1	1019100000000000000000	1.0191e+21
1019.2	1019200000000000000000	1.0192e+21
1019.3	1019300000000000000000	1.0193e+21
1019.4	1019400000000000000000	1.0194e+21
1019.5	1019500000000000000000	1.0195e+21
1019.6	1019600000000000000000	1.0196e+21
1019.7	1019700000000000000000	1.0197e+21
1019.8	1019800000000000000000	1.0198e+21
1019.9	1019900000000000000000	1.0199e+21
1020	1020000000000000000000	1.02e+21
1020.1	1020100000000000000000	1.0201e+21
1020.2	1020200000000000000000	1.0202e+21
1020.3	1020300000000000000000	1.0203e+21
1020.4	1020400000000000000000	1.0204e+21
1020.5	1020500000000000000000	1.0205e+21
1020.6	1020600000000000000000	1.0206e+21
1020.7	1020700000000000000000	1.0207e+21
1020.8	1020800000000000000000	1.0208e+21
1020.9	1020900000000000000000	1.0209e+21
1021	1021000000000000000000	1.021e+21
1021.1	1021100000000000000000	1.0211e+21
1021.2	1021200000000000000000	1.0212e+21
1021.3	1021300000000000000000	1.0213e+21
1021.4	1021400000000000000000	1.0214e+21
1021.5	1021500000000000000000	1.0215e+21
1021.6	1021600000000000000000	1.0216e+21
1021.7	1021700000000000000000	1.0217e+21
1021.8	1021800000000000000000	1.0218e+21
1021.9	1021900000000000000000	1.0219e+21
1022	1022000000000000000000	1.022e+21
1022.1	1022100000000000000000	1.0221e+21
1022.2	1022200000000000000000	1.0222e+21
1022.3	1022300000000000000000	1.0223e+21

1022.4	1022400000000000000000	1.0224e+21
1022.5	1022500000000000000000	1.0225e+21
1022.6	1022600000000000000000	1.0226e+21
1022.7	1022700000000000000000	1.0227e+21
1022.8	1022800000000000000000	1.0228e+21
1022.9	1022900000000000000000	1.0229e+21
1023	1023000000000000000000	1.023e+21
1023.1	1023100000000000000000	1.0231e+21
1023.2	1023200000000000000000	1.0232e+21
1023.3	1023300000000000000000	1.0233e+21
1023.4	1023400000000000000000	1.0234e+21
1023.5	1023500000000000000000	1.0235e+21
1023.6	1023600000000000000000	1.0236e+21
1023.7	1023700000000000000000	1.0237e+21
1023.8	1023800000000000000000	1.0238e+21
1023.9	1023900000000000000000	1.0239e+21
1024	1024000000000000000000	1.024e+21
1024.1	1024100000000000000000	1.0241e+21
1024.2	1024200000000000000000	1.0242e+21
1024.3	1024300000000000000000	1.0243e+21
1024.4	1024400000000000000000	1.0244e+21
1024.5	1024500000000000000000	1.0245e+21
1024.6	1024600000000000000000	1.0246e+21
1024.7	1024700000000000000000	1.0247e+21
1024.8	1024800000000000000000	1.0248e+21
1024.9	1024900000000000000000	1.0249e+21
1025	1025000000000000000000	1.025e+21
1025.1	1025100000000000000000	1.0251e+21
1025.2	1025200000000000000000	1.0252e+21
1025.3	1025300000000000000000	1.0253e+21
1025.4	1025400000000000000000	1.0254e+21
1025.5	1025500000000000000000	1.0255e+21
1025.6	1025600000000000000000	1.0256e+21
1025.7	1025700000000000000000	1.0257e+21
1025.8	1025800000000000000000	1.0258e+21
1025.9	1025900000000000000000	1.0259e+21
1026	1026000000000000000000	1.026e+21
1026.1	1026100000000000000000	1.0261e+21

1026.2	1026200000000000000000	1.0262e+21
1026.3	1026300000000000000000	1.0263e+21
1026.4	1026400000000000000000	1.0264e+21
1026.5	1026500000000000000000	1.0265e+21
1026.6	1026600000000000000000	1.0266e+21
1026.7	1026700000000000000000	1.0267e+21
1026.8	1026800000000000000000	1.0268e+21
1026.9	1026900000000000000000	1.0269e+21
1027	1027000000000000000000	1.027e+21
1027.1	1027100000000000000000	1.0271e+21
1027.2	1027200000000000000000	1.0272e+21
1027.3	1027300000000000000000	1.0273e+21
1027.4	1027400000000000000000	1.0274e+21
1027.5	1027500000000000000000	1.0275e+21
1027.6	1027600000000000000000	1.0276e+21
1027.7	1027700000000000000000	1.0277e+21
1027.8	1027800000000000000000	1.0278e+21
1027.9	1027900000000000000000	1.0279e+21
1028	1028000000000000000000	1.028e+21
1028.1	1028100000000000000000	1.0281e+21
1028.2	1028200000000000000000	1.0282e+21
1028.3	1028300000000000000000	1.0283e+21
1028.4	1028400000000000000000	1.0284e+21
1028.5	1028500000000000000000	1.0285e+21
1028.6	1028600000000000000000	1.0286e+21
1028.7	1028700000000000000000	1.0287e+21
1028.8	1028800000000000000000	1.0288e+21
1028.9	1028900000000000000000	1.0289e+21
1029	1029000000000000000000	1.029e+21
1029.1	1029100000000000000000	1.0291e+21
1029.2	1029200000000000000000	1.0292e+21
1029.3	1029300000000000000000	1.0293e+21
1029.4	1029400000000000000000	1.0294e+21
1029.5	1029500000000000000000	1.0295e+21
1029.6	1029600000000000000000	1.0296e+21
1029.7	1029700000000000000000	1.0297e+21
1029.8	1029800000000000000000	1.0298e+21
1029.9	1029900000000000000000	1.0299e+21

1030	1030000000000000000000	1.03e+21
1030.1	1030100000000000000000	1.0301e+21
1030.2	1030200000000000000000	1.0302e+21
1030.3	1030300000000000000000	1.0303e+21
1030.4	1030400000000000000000	1.0304e+21
1030.5	1030500000000000000000	1.0305e+21
1030.6	1030600000000000000000	1.0306e+21
1030.7	1030700000000000000000	1.0307e+21
1030.8	1030800000000000000000	1.0308e+21
1030.9	1030900000000000000000	1.0309e+21
1031	1031000000000000000000	1.031e+21
1031.1	1031100000000000000000	1.0311e+21
1031.2	1031200000000000000000	1.0312e+21
1031.3	1031300000000000000000	1.0313e+21
1031.4	1031400000000000000000	1.0314e+21
1031.5	1031500000000000000000	1.0315e+21
1031.6	1031600000000000000000	1.0316e+21
1031.7	1031700000000000000000	1.0317e+21
1031.8	1031800000000000000000	1.0318e+21
1031.9	1031900000000000000000	1.0319e+21
1032	1032000000000000000000	1.032e+21
1032.1	1032100000000000000000	1.0321e+21
1032.2	1032200000000000000000	1.0322e+21
1032.3	1032300000000000000000	1.0323e+21
1032.4	1032400000000000000000	1.0324e+21
1032.5	1032500000000000000000	1.0325e+21
1032.6	1032600000000000000000	1.0326e+21
1032.7	1032700000000000000000	1.0327e+21
1032.8	1032800000000000000000	1.0328e+21
1032.9	1032900000000000000000	1.0329e+21
1033	1033000000000000000000	1.033e+21
1033.1	1033100000000000000000	1.0331e+21
1033.2	1033200000000000000000	1.0332e+21
1033.3	1033300000000000000000	1.0333e+21
1033.4	1033400000000000000000	1.0334e+21
1033.5	1033500000000000000000	1.0335e+21
1033.6	1033600000000000000000	1.0336e+21
1033.7	1033700000000000000000	1.0337e+21

1033.8	1033800000000000000000	1.0338e+21
1033.9	1033900000000000000000	1.0339e+21
1034	1034000000000000000000	1.034e+21
1034.1	1034100000000000000000	1.0341e+21
1034.2	1034200000000000000000	1.0342e+21
1034.3	1034300000000000000000	1.0343e+21
1034.4	1034400000000000000000	1.0344e+21
1034.5	1034500000000000000000	1.0345e+21
1034.6	1034600000000000000000	1.0346e+21
1034.7	1034700000000000000000	1.0347e+21
1034.8	1034800000000000000000	1.0348e+21
1034.9	1034900000000000000000	1.0349e+21
1035	1035000000000000000000	1.035e+21
1035.1	1035100000000000000000	1.0351e+21
1035.2	1035200000000000000000	1.0352e+21
1035.3	1035300000000000000000	1.0353e+21
1035.4	1035400000000000000000	1.0354e+21
1035.5	1035500000000000000000	1.0355e+21
1035.6	1035600000000000000000	1.0356e+21
1035.7	1035700000000000000000	1.0357e+21
1035.8	1035800000000000000000	1.0358e+21
1035.9	1035900000000000000000	1.0359e+21
1036	1036000000000000000000	1.036e+21
1036.1	1036100000000000000000	1.0361e+21
1036.2	1036200000000000000000	1.0362e+21
1036.3	1036300000000000000000	1.0363e+21
1036.4	1036400000000000000000	1.0364e+21
1036.5	1036500000000000000000	1.0365e+21
1036.6	1036600000000000000000	1.0366e+21
1036.7	1036700000000000000000	1.0367e+21
1036.8	1036800000000000000000	1.0368e+21
1036.9	1036900000000000000000	1.0369e+21
1037	1037000000000000000000	1.037e+21
1037.1	1037100000000000000000	1.0371e+21
1037.2	1037200000000000000000	1.0372e+21
1037.3	1037300000000000000000	1.0373e+21
1037.4	1037400000000000000000	1.0374e+21
1037.5	1037500000000000000000	1.0375e+21

1037.6	1037600000000000000000	1.0376e+21
1037.7	1037700000000000000000	1.0377e+21
1037.8	1037800000000000000000	1.0378e+21
1037.9	1037900000000000000000	1.0379e+21
1038	1038000000000000000000	1.038e+21
1038.1	1038100000000000000000	1.0381e+21
1038.2	1038200000000000000000	1.0382e+21
1038.3	1038300000000000000000	1.0383e+21
1038.4	1038400000000000000000	1.0384e+21
1038.5	1038500000000000000000	1.0385e+21
1038.6	1038600000000000000000	1.0386e+21
1038.7	1038700000000000000000	1.0387e+21
1038.8	1038800000000000000000	1.0388e+21
1038.9	1038900000000000000000	1.0389e+21
1039	1039000000000000000000	1.039e+21
1039.1	1039100000000000000000	1.0391e+21
1039.2	1039200000000000000000	1.0392e+21
1039.3	1039300000000000000000	1.0393e+21
1039.4	1039400000000000000000	1.0394e+21
1039.5	1039500000000000000000	1.0395e+21
1039.6	1039600000000000000000	1.0396e+21
1039.7	1039700000000000000000	1.0397e+21
1039.8	1039800000000000000000	1.0398e+21
1039.9	1039900000000000000000	1.0399e+21
1040	1040000000000000000000	1.04e+21
1040.1	1040100000000000000000	1.0401e+21
1040.2	1040200000000000000000	1.0402e+21
1040.3	1040300000000000000000	1.0403e+21
1040.4	1040400000000000000000	1.0404e+21
1040.5	1040500000000000000000	1.0405e+21
1040.6	1040600000000000000000	1.0406e+21
1040.7	1040700000000000000000	1.0407e+21
1040.8	1040800000000000000000	1.0408e+21
1040.9	1040900000000000000000	1.0409e+21
1041	1041000000000000000000	1.041e+21
1041.1	1041100000000000000000	1.0411e+21
1041.2	1041200000000000000000	1.0412e+21
1041.3	1041300000000000000000	1.0413e+21

1041.4	1041400000000000000000	1.0414e+21
1041.5	1041500000000000000000	1.0415e+21
1041.6	1041600000000000000000	1.0416e+21
1041.7	1041700000000000000000	1.0417e+21
1041.8	1041800000000000000000	1.0418e+21
1041.9	1041900000000000000000	1.0419e+21
1042	1042000000000000000000	1.042e+21
1042.1	1042100000000000000000	1.0421e+21
1042.2	1042200000000000000000	1.0422e+21
1042.3	1042300000000000000000	1.0423e+21
1042.4	1042400000000000000000	1.0424e+21
1042.5	1042500000000000000000	1.0425e+21
1042.6	1042600000000000000000	1.0426e+21
1042.7	1042700000000000000000	1.0427e+21
1042.8	1042800000000000000000	1.0428e+21
1042.9	1042900000000000000000	1.0429e+21
1043	1043000000000000000000	1.043e+21
1043.1	1043100000000000000000	1.0431e+21
1043.2	1043200000000000000000	1.0432e+21
1043.3	1043300000000000000000	1.0433e+21
1043.4	1043400000000000000000	1.0434e+21
1043.5	1043500000000000000000	1.0435e+21
1043.6	1043600000000000000000	1.0436e+21
1043.7	1043700000000000000000	1.0437e+21
1043.8	1043800000000000000000	1.0438e+21
1043.9	1043900000000000000000	1.0439e+21
1044	1044000000000000000000	1.044e+21
1044.1	1044100000000000000000	1.0441e+21
1044.2	1044200000000000000000	1.0442e+21
1044.3	1044300000000000000000	1.0443e+21
1044.4	1044400000000000000000	1.0444e+21
1044.5	1044500000000000000000	1.0445e+21
1044.6	1044600000000000000000	1.0446e+21
1044.7	1044700000000000000000	1.0447e+21
1044.8	1044800000000000000000	1.0448e+21
1044.9	1044900000000000000000	1.0449e+21
1045	1045000000000000000000	1.045e+21
1045.1	1045100000000000000000	1.0451e+21

1045.2	1045200000000000000000	1.0452e+21
1045.3	1045300000000000000000	1.0453e+21
1045.4	1045400000000000000000	1.0454e+21
1045.5	1045500000000000000000	1.0455e+21
1045.6	1045600000000000000000	1.0456e+21
1045.7	1045700000000000000000	1.0457e+21
1045.8	1045800000000000000000	1.0458e+21
1045.9	1045900000000000000000	1.0459e+21
1046	1046000000000000000000	1.046e+21
1046.1	1046100000000000000000	1.0461e+21
1046.2	1046200000000000000000	1.0462e+21
1046.3	1046300000000000000000	1.0463e+21
1046.4	1046400000000000000000	1.0464e+21
1046.5	1046500000000000000000	1.0465e+21
1046.6	1046600000000000000000	1.0466e+21
1046.7	1046700000000000000000	1.0467e+21
1046.8	1046800000000000000000	1.0468e+21
1046.9	1046900000000000000000	1.0469e+21
1047	1047000000000000000000	1.047e+21
1047.1	1047100000000000000000	1.0471e+21
1047.2	1047200000000000000000	1.0472e+21
1047.3	1047300000000000000000	1.0473e+21
1047.4	1047400000000000000000	1.0474e+21
1047.5	1047500000000000000000	1.0475e+21
1047.6	1047600000000000000000	1.0476e+21
1047.7	1047700000000000000000	1.0477e+21
1047.8	1047800000000000000000	1.0478e+21
1047.9	1047900000000000000000	1.0479e+21
1048	1048000000000000000000	1.048e+21
1048.1	1048100000000000000000	1.0481e+21
1048.2	1048200000000000000000	1.0482e+21
1048.3	1048300000000000000000	1.0483e+21
1048.4	1048400000000000000000	1.0484e+21
1048.5	1048500000000000000000	1.0485e+21
1048.6	1048600000000000000000	1.0486e+21
1048.7	1048700000000000000000	1.0487e+21
1048.8	1048800000000000000000	1.0488e+21
1048.9	1048900000000000000000	1.0489e+21

1049	1049000000000000000000	1.049e+21
1049.1	1049100000000000000000	1.0491e+21
1049.2	1049200000000000000000	1.0492e+21
1049.3	1049300000000000000000	1.0493e+21
1049.4	1049400000000000000000	1.0494e+21
1049.5	1049500000000000000000	1.0495e+21
1049.6	1049600000000000000000	1.0496e+21
1049.7	1049700000000000000000	1.0497e+21
1049.8	1049800000000000000000	1.0498e+21
1049.9	1049900000000000000000	1.0499e+21
1050	1050000000000000000000	1.05e+21
1050.1	1050100000000000000000	1.0501e+21
1050.2	1050200000000000000000	1.0502e+21
1050.3	1050300000000000000000	1.0503e+21
1050.4	1050400000000000000000	1.0504e+21
1050.5	1050500000000000000000	1.0505e+21
1050.6	1050600000000000000000	1.0506e+21
1050.7	1050700000000000000000	1.0507e+21
1050.8	1050800000000000000000	1.0508e+21
1050.9	1050900000000000000000	1.0509e+21
1051	1051000000000000000000	1.051e+21
1051.1	1051100000000000000000	1.0511e+21
1051.2	1051200000000000000000	1.0512e+21
1051.3	1051300000000000000000	1.0513e+21
1051.4	1051400000000000000000	1.0514e+21
1051.5	1051500000000000000000	1.0515e+21
1051.6	1051600000000000000000	1.0516e+21
1051.7	1051700000000000000000	1.0517e+21
1051.8	1051800000000000000000	1.0518e+21
1051.9	1051900000000000000000	1.0519e+21
1052	1052000000000000000000	1.052e+21
1052.1	1052100000000000000000	1.0521e+21
1052.2	1052200000000000000000	1.0522e+21
1052.3	1052300000000000000000	1.0523e+21
1052.4	1052400000000000000000	1.0524e+21
1052.5	1052500000000000000000	1.0525e+21
1052.6	1052600000000000000000	1.0526e+21
1052.7	1052700000000000000000	1.0527e+21

1052.8	1052800000000000000000	1.0528e+21
1052.9	1052900000000000000000	1.0529e+21
1053	1053000000000000000000	1.053e+21
1053.1	1053100000000000000000	1.0531e+21
1053.2	1053200000000000000000	1.0532e+21
1053.3	1053300000000000000000	1.0533e+21
1053.4	1053400000000000000000	1.0534e+21
1053.5	1053500000000000000000	1.0535e+21
1053.6	1053600000000000000000	1.0536e+21
1053.7	1053700000000000000000	1.0537e+21
1053.8	1053800000000000000000	1.0538e+21
1053.9	1053900000000000000000	1.0539e+21
1054	1054000000000000000000	1.054e+21
1054.1	1054100000000000000000	1.0541e+21
1054.2	1054200000000000000000	1.0542e+21
1054.3	1054300000000000000000	1.0543e+21
1054.4	1054400000000000000000	1.0544e+21
1054.5	1054500000000000000000	1.0545e+21
1054.6	1054600000000000000000	1.0546e+21
1054.7	1054700000000000000000	1.0547e+21
1054.8	1054800000000000000000	1.0548e+21
1054.9	1054900000000000000000	1.0549e+21
1055	1055000000000000000000	1.055e+21
1055.1	1055100000000000000000	1.0551e+21
1055.2	1055200000000000000000	1.0552e+21
1055.3	1055300000000000000000	1.0553e+21
1055.4	1055400000000000000000	1.0554e+21
1055.5	1055500000000000000000	1.0555e+21
1055.6	1055600000000000000000	1.0556e+21
1055.7	1055700000000000000000	1.0557e+21
1055.8	1055800000000000000000	1.0558e+21
1055.9	1055900000000000000000	1.0559e+21
1056	1056000000000000000000	1.056e+21
1056.1	1056100000000000000000	1.0561e+21
1056.2	1056200000000000000000	1.0562e+21
1056.3	1056300000000000000000	1.0563e+21
1056.4	1056400000000000000000	1.0564e+21
1056.5	1056500000000000000000	1.0565e+21

1056.6	1056600000000000000000	1.0566e+21
1056.7	1056700000000000000000	1.0567e+21
1056.8	1056800000000000000000	1.0568e+21
1056.9	1056900000000000000000	1.0569e+21
1057	1057000000000000000000	1.057e+21
1057.1	1057100000000000000000	1.0571e+21
1057.2	1057200000000000000000	1.0572e+21
1057.3	1057300000000000000000	1.0573e+21
1057.4	1057400000000000000000	1.0574e+21
1057.5	1057500000000000000000	1.0575e+21
1057.6	1057600000000000000000	1.0576e+21
1057.7	1057700000000000000000	1.0577e+21
1057.8	1057800000000000000000	1.0578e+21
1057.9	1057900000000000000000	1.0579e+21
1058	1058000000000000000000	1.058e+21
1058.1	1058100000000000000000	1.0581e+21
1058.2	1058200000000000000000	1.0582e+21
1058.3	1058300000000000000000	1.0583e+21
1058.4	1058400000000000000000	1.0584e+21
1058.5	1058500000000000000000	1.0585e+21
1058.6	1058600000000000000000	1.0586e+21
1058.7	1058700000000000000000	1.0587e+21
1058.8	1058800000000000000000	1.0588e+21
1058.9	1058900000000000000000	1.0589e+21
1059	1059000000000000000000	1.059e+21
1059.1	1059100000000000000000	1.0591e+21
1059.2	1059200000000000000000	1.0592e+21
1059.3	1059300000000000000000	1.0593e+21
1059.4	1059400000000000000000	1.0594e+21
1059.5	1059500000000000000000	1.0595e+21
1059.6	1059600000000000000000	1.0596e+21
1059.7	1059700000000000000000	1.0597e+21
1059.8	1059800000000000000000	1.0598e+21
1059.9	1059900000000000000000	1.0599e+21
1060	1060000000000000000000	1.06e+21
1060.1	1060100000000000000000	1.0601e+21
1060.2	1060200000000000000000	1.0602e+21
1060.3	1060300000000000000000	1.0603e+21

1060.4	1060400000000000000000	1.0604e+21
1060.5	1060500000000000000000	1.0605e+21
1060.6	1060600000000000000000	1.0606e+21
1060.7	1060700000000000000000	1.0607e+21
1060.8	1060800000000000000000	1.0608e+21
1060.9	1060900000000000000000	1.0609e+21
1061	1061000000000000000000	1.061e+21
1061.1	1061100000000000000000	1.0611e+21
1061.2	1061200000000000000000	1.0612e+21
1061.3	1061300000000000000000	1.0613e+21
1061.4	1061400000000000000000	1.0614e+21
1061.5	1061500000000000000000	1.0615e+21
1061.6	1061600000000000000000	1.0616e+21
1061.7	1061700000000000000000	1.0617e+21
1061.8	1061800000000000000000	1.0618e+21
1061.9	1061900000000000000000	1.0619e+21
1062	1062000000000000000000	1.062e+21
1062.1	1062100000000000000000	1.0621e+21
1062.2	1062200000000000000000	1.0622e+21
1062.3	1062300000000000000000	1.0623e+21
1062.4	1062400000000000000000	1.0624e+21
1062.5	1062500000000000000000	1.0625e+21
1062.6	1062600000000000000000	1.0626e+21
1062.7	1062700000000000000000	1.0627e+21
1062.8	1062800000000000000000	1.0628e+21
1062.9	1062900000000000000000	1.0629e+21
1063	1063000000000000000000	1.063e+21
1063.1	1063100000000000000000	1.0631e+21
1063.2	1063200000000000000000	1.0632e+21
1063.3	1063300000000000000000	1.0633e+21
1063.4	1063400000000000000000	1.0634e+21
1063.5	1063500000000000000000	1.0635e+21
1063.6	1063600000000000000000	1.0636e+21
1063.7	1063700000000000000000	1.0637e+21
1063.8	1063800000000000000000	1.0638e+21
1063.9	1063900000000000000000	1.0639e+21
1064	1064000000000000000000	1.064e+21
1064.1	1064100000000000000000	1.0641e+21

1064.2	1064200000000000000000	1.0642e+21
1064.3	1064300000000000000000	1.0643e+21
1064.4	1064400000000000000000	1.0644e+21
1064.5	1064500000000000000000	1.0645e+21
1064.6	1064600000000000000000	1.0646e+21
1064.7	1064700000000000000000	1.0647e+21
1064.8	1064800000000000000000	1.0648e+21
1064.9	1064900000000000000000	1.0649e+21
1065	1065000000000000000000	1.065e+21
1065.1	1065100000000000000000	1.0651e+21
1065.2	1065200000000000000000	1.0652e+21
1065.3	1065300000000000000000	1.0653e+21
1065.4	1065400000000000000000	1.0654e+21
1065.5	1065500000000000000000	1.0655e+21
1065.6	1065600000000000000000	1.0656e+21
1065.7	1065700000000000000000	1.0657e+21
1065.8	1065800000000000000000	1.0658e+21
1065.9	1065900000000000000000	1.0659e+21
1066	1066000000000000000000	1.066e+21
1066.1	1066100000000000000000	1.0661e+21
1066.2	1066200000000000000000	1.0662e+21
1066.3	1066300000000000000000	1.0663e+21
1066.4	1066400000000000000000	1.0664e+21
1066.5	1066500000000000000000	1.0665e+21
1066.6	1066600000000000000000	1.0666e+21
1066.7	1066700000000000000000	1.0667e+21
1066.8	1066800000000000000000	1.0668e+21
1066.9	1066900000000000000000	1.0669e+21
1067	1067000000000000000000	1.067e+21
1067.1	1067100000000000000000	1.0671e+21
1067.2	1067200000000000000000	1.0672e+21
1067.3	1067300000000000000000	1.0673e+21
1067.4	1067400000000000000000	1.0674e+21
1067.5	1067500000000000000000	1.0675e+21
1067.6	1067600000000000000000	1.0676e+21
1067.7	1067700000000000000000	1.0677e+21
1067.8	1067800000000000000000	1.0678e+21
1067.9	1067900000000000000000	1.0679e+21

1068	1068000000000000000000	1.068e+21
1068.1	1068100000000000000000	1.0681e+21
1068.2	1068200000000000000000	1.0682e+21
1068.3	1068300000000000000000	1.0683e+21
1068.4	1068400000000000000000	1.0684e+21
1068.5	1068500000000000000000	1.0685e+21
1068.6	1068600000000000000000	1.0686e+21
1068.7	1068700000000000000000	1.0687e+21
1068.8	1068800000000000000000	1.0688e+21
1068.9	1068900000000000000000	1.0689e+21
1069	1069000000000000000000	1.069e+21
1069.1	1069100000000000000000	1.0691e+21
1069.2	1069200000000000000000	1.0692e+21
1069.3	1069300000000000000000	1.0693e+21
1069.4	1069400000000000000000	1.0694e+21
1069.5	1069500000000000000000	1.0695e+21
1069.6	1069600000000000000000	1.0696e+21
1069.7	1069700000000000000000	1.0697e+21
1069.8	1069800000000000000000	1.0698e+21
1069.9	1069900000000000000000	1.0699e+21
1070	1070000000000000000000	1.07e+21
1070.1	1070100000000000000000	1.0701e+21
1070.2	1070200000000000000000	1.0702e+21
1070.3	1070300000000000000000	1.0703e+21
1070.4	1070400000000000000000	1.0704e+21
1070.5	1070500000000000000000	1.0705e+21
1070.6	1070600000000000000000	1.0706e+21
1070.7	1070700000000000000000	1.0707e+21
1070.8	1070800000000000000000	1.0708e+21
1070.9	1070900000000000000000	1.0709e+21
1071	1071000000000000000000	1.071e+21
1071.1	1071100000000000000000	1.0711e+21
1071.2	1071200000000000000000	1.0712e+21
1071.3	1071300000000000000000	1.0713e+21
1071.4	1071400000000000000000	1.0714e+21
1071.5	1071500000000000000000	1.0715e+21
1071.6	1071600000000000000000	1.0716e+21
1071.7	1071700000000000000000	1.0717e+21

1071.8	1071800000000000000000	1.0718e+21
1071.9	1071900000000000000000	1.0719e+21
1072	1072000000000000000000	1.072e+21
1072.1	1072100000000000000000	1.0721e+21
1072.2	1072200000000000000000	1.0722e+21
1072.3	1072300000000000000000	1.0723e+21
1072.4	1072400000000000000000	1.0724e+21
1072.5	1072500000000000000000	1.0725e+21
1072.6	1072600000000000000000	1.0726e+21
1072.7	1072700000000000000000	1.0727e+21
1072.8	1072800000000000000000	1.0728e+21
1072.9	1072900000000000000000	1.0729e+21
1073	1073000000000000000000	1.073e+21
1073.1	1073100000000000000000	1.0731e+21
1073.2	1073200000000000000000	1.0732e+21
1073.3	1073300000000000000000	1.0733e+21
1073.4	1073400000000000000000	1.0734e+21
1073.5	1073500000000000000000	1.0735e+21
1073.6	1073600000000000000000	1.0736e+21
1073.7	1073700000000000000000	1.0737e+21
1073.8	1073800000000000000000	1.0738e+21
1073.9	1073900000000000000000	1.0739e+21
1074	1074000000000000000000	1.074e+21
1074.1	1074100000000000000000	1.0741e+21
1074.2	1074200000000000000000	1.0742e+21
1074.3	1074300000000000000000	1.0743e+21
1074.4	1074400000000000000000	1.0744e+21
1074.5	1074500000000000000000	1.0745e+21
1074.6	1074600000000000000000	1.0746e+21
1074.7	1074700000000000000000	1.0747e+21
1074.8	1074800000000000000000	1.0748e+21
1074.9	1074900000000000000000	1.0749e+21
1075	1075000000000000000000	1.075e+21
1075.1	1075100000000000000000	1.0751e+21
1075.2	1075200000000000000000	1.0752e+21
1075.3	1075300000000000000000	1.0753e+21
1075.4	1075400000000000000000	1.0754e+21
1075.5	1075500000000000000000	1.0755e+21

1075.6	1075600000000000000000	1.0756e+21
1075.7	1075700000000000000000	1.0757e+21
1075.8	1075800000000000000000	1.0758e+21
1075.9	1075900000000000000000	1.0759e+21
1076	1076000000000000000000	1.076e+21
1076.1	1076100000000000000000	1.0761e+21
1076.2	1076200000000000000000	1.0762e+21
1076.3	1076300000000000000000	1.0763e+21
1076.4	1076400000000000000000	1.0764e+21
1076.5	1076500000000000000000	1.0765e+21
1076.6	1076600000000000000000	1.0766e+21
1076.7	1076700000000000000000	1.0767e+21
1076.8	1076800000000000000000	1.0768e+21
1076.9	1076900000000000000000	1.0769e+21
1077	1077000000000000000000	1.077e+21
1077.1	1077100000000000000000	1.0771e+21
1077.2	1077200000000000000000	1.0772e+21
1077.3	1077300000000000000000	1.0773e+21
1077.4	1077400000000000000000	1.0774e+21
1077.5	1077500000000000000000	1.0775e+21
1077.6	1077600000000000000000	1.0776e+21
1077.7	1077700000000000000000	1.0777e+21
1077.8	1077800000000000000000	1.0778e+21
1077.9	1077900000000000000000	1.0779e+21
1078	1078000000000000000000	1.078e+21
1078.1	1078100000000000000000	1.0781e+21
1078.2	1078200000000000000000	1.0782e+21
1078.3	1078300000000000000000	1.0783e+21
1078.4	1078400000000000000000	1.0784e+21
1078.5	1078500000000000000000	1.0785e+21
1078.6	1078600000000000000000	1.0786e+21
1078.7	1078700000000000000000	1.0787e+21
1078.8	1078800000000000000000	1.0788e+21
1078.9	1078900000000000000000	1.0789e+21
1079	1079000000000000000000	1.079e+21
1079.1	1079100000000000000000	1.0791e+21
1079.2	1079200000000000000000	1.0792e+21
1079.3	1079300000000000000000	1.0793e+21

1079.4	1079400000000000000000	1.0794e+21
1079.5	1079500000000000000000	1.0795e+21
1079.6	1079600000000000000000	1.0796e+21
1079.7	1079700000000000000000	1.0797e+21
1079.8	1079800000000000000000	1.0798e+21
1079.9	1079900000000000000000	1.0799e+21
1080	1080000000000000000000	1.08e+21
1080.1	1080100000000000000000	1.0801e+21
1080.2	1080200000000000000000	1.0802e+21
1080.3	1080300000000000000000	1.0803e+21
1080.4	1080400000000000000000	1.0804e+21
1080.5	1080500000000000000000	1.0805e+21
1080.6	1080600000000000000000	1.0806e+21
1080.7	1080700000000000000000	1.0807e+21
1080.8	1080800000000000000000	1.0808e+21
1080.9	1080900000000000000000	1.0809e+21
1081	1081000000000000000000	1.081e+21
1081.1	1081100000000000000000	1.0811e+21
1081.2	1081200000000000000000	1.0812e+21
1081.3	1081300000000000000000	1.0813e+21
1081.4	1081400000000000000000	1.0814e+21
1081.5	1081500000000000000000	1.0815e+21
1081.6	1081600000000000000000	1.0816e+21
1081.7	1081700000000000000000	1.0817e+21
1081.8	1081800000000000000000	1.0818e+21
1081.9	1081900000000000000000	1.0819e+21
1082	1082000000000000000000	1.082e+21
1082.1	1082100000000000000000	1.0821e+21
1082.2	1082200000000000000000	1.0822e+21
1082.3	1082300000000000000000	1.0823e+21
1082.4	1082400000000000000000	1.0824e+21
1082.5	1082500000000000000000	1.0825e+21
1082.6	1082600000000000000000	1.0826e+21
1082.7	1082700000000000000000	1.0827e+21
1082.8	1082800000000000000000	1.0828e+21
1082.9	1082900000000000000000	1.0829e+21
1083	1083000000000000000000	1.083e+21
1083.1	1083100000000000000000	1.0831e+21

1083.2	1083200000000000000000	1.0832e+21
1083.3	1083300000000000000000	1.0833e+21
1083.4	1083400000000000000000	1.0834e+21
1083.5	1083500000000000000000	1.0835e+21
1083.6	1083600000000000000000	1.0836e+21
1083.7	1083700000000000000000	1.0837e+21
1083.8	1083800000000000000000	1.0838e+21
1083.9	1083900000000000000000	1.0839e+21
1084	1084000000000000000000	1.084e+21
1084.1	1084100000000000000000	1.0841e+21
1084.2	1084200000000000000000	1.0842e+21
1084.3	1084300000000000000000	1.0843e+21
1084.4	1084400000000000000000	1.0844e+21
1084.5	1084500000000000000000	1.0845e+21
1084.6	1084600000000000000000	1.0846e+21
1084.7	1084700000000000000000	1.0847e+21
1084.8	1084800000000000000000	1.0848e+21
1084.9	1084900000000000000000	1.0849e+21
1085	1085000000000000000000	1.085e+21
1085.1	1085100000000000000000	1.0851e+21
1085.2	1085200000000000000000	1.0852e+21
1085.3	1085300000000000000000	1.0853e+21
1085.4	1085400000000000000000	1.0854e+21
1085.5	1085500000000000000000	1.0855e+21
1085.6	1085600000000000000000	1.0856e+21
1085.7	1085700000000000000000	1.0857e+21
1085.8	1085800000000000000000	1.0858e+21
1085.9	1085900000000000000000	1.0859e+21
1086	1086000000000000000000	1.086e+21
1086.1	1086100000000000000000	1.0861e+21
1086.2	1086200000000000000000	1.0862e+21
1086.3	1086300000000000000000	1.0863e+21
1086.4	1086400000000000000000	1.0864e+21
1086.5	1086500000000000000000	1.0865e+21
1086.6	1086600000000000000000	1.0866e+21
1086.7	1086700000000000000000	1.0867e+21
1086.8	1086800000000000000000	1.0868e+21
1086.9	1086900000000000000000	1.0869e+21

1087	1087000000000000000000	1.087e+21
1087.1	1087100000000000000000	1.0871e+21
1087.2	1087200000000000000000	1.0872e+21
1087.3	1087300000000000000000	1.0873e+21
1087.4	1087400000000000000000	1.0874e+21
1087.5	1087500000000000000000	1.0875e+21
1087.6	1087600000000000000000	1.0876e+21
1087.7	1087700000000000000000	1.0877e+21
1087.8	1087800000000000000000	1.0878e+21
1087.9	1087900000000000000000	1.0879e+21
1088	1088000000000000000000	1.088e+21
1088.1	1088100000000000000000	1.0881e+21
1088.2	1088200000000000000000	1.0882e+21
1088.3	1088300000000000000000	1.0883e+21
1088.4	1088400000000000000000	1.0884e+21
1088.5	1088500000000000000000	1.0885e+21
1088.6	1088600000000000000000	1.0886e+21
1088.7	1088700000000000000000	1.0887e+21
1088.8	1088800000000000000000	1.0888e+21
1088.9	1088900000000000000000	1.0889e+21
1089	1089000000000000000000	1.089e+21
1089.1	1089100000000000000000	1.0891e+21
1089.2	1089200000000000000000	1.0892e+21
1089.3	1089300000000000000000	1.0893e+21
1089.4	1089400000000000000000	1.0894e+21
1089.5	1089500000000000000000	1.0895e+21
1089.6	1089600000000000000000	1.0896e+21
1089.7	1089700000000000000000	1.0897e+21
1089.8	1089800000000000000000	1.0898e+21
1089.9	1089900000000000000000	1.0899e+21
1090	1090000000000000000000	1.09e+21
1090.1	1090100000000000000000	1.0901e+21
1090.2	1090200000000000000000	1.0902e+21
1090.3	1090300000000000000000	1.0903e+21
1090.4	1090400000000000000000	1.0904e+21
1090.5	1090500000000000000000	1.0905e+21
1090.6	1090600000000000000000	1.0906e+21
1090.7	1090700000000000000000	1.0907e+21

1090.8	1090800000000000000000	1.0908e+21
1090.9	1090900000000000000000	1.0909e+21
1091	1091000000000000000000	1.091e+21
1091.1	1091100000000000000000	1.0911e+21
1091.2	1091200000000000000000	1.0912e+21
1091.3	1091300000000000000000	1.0913e+21
1091.4	1091400000000000000000	1.0914e+21
1091.5	1091500000000000000000	1.0915e+21
1091.6	1091600000000000000000	1.0916e+21
1091.7	1091700000000000000000	1.0917e+21
1091.8	1091800000000000000000	1.0918e+21
1091.9	1091900000000000000000	1.0919e+21
1092	1092000000000000000000	1.092e+21
1092.1	1092100000000000000000	1.0921e+21
1092.2	1092200000000000000000	1.0922e+21
1092.3	1092300000000000000000	1.0923e+21
1092.4	1092400000000000000000	1.0924e+21
1092.5	1092500000000000000000	1.0925e+21
1092.6	1092600000000000000000	1.0926e+21
1092.7	1092700000000000000000	1.0927e+21
1092.8	1092800000000000000000	1.0928e+21
1092.9	1092900000000000000000	1.0929e+21
1093	1093000000000000000000	1.093e+21
1093.1	1093100000000000000000	1.0931e+21
1093.2	1093200000000000000000	1.0932e+21
1093.3	1093300000000000000000	1.0933e+21
1093.4	1093400000000000000000	1.0934e+21
1093.5	1093500000000000000000	1.0935e+21
1093.6	1093600000000000000000	1.0936e+21
1093.7	1093700000000000000000	1.0937e+21
1093.8	1093800000000000000000	1.0938e+21
1093.9	1093900000000000000000	1.0939e+21
1094	1094000000000000000000	1.094e+21
1094.1	1094100000000000000000	1.0941e+21
1094.2	1094200000000000000000	1.0942e+21
1094.3	1094300000000000000000	1.0943e+21
1094.4	1094400000000000000000	1.0944e+21
1094.5	1094500000000000000000	1.0945e+21

1094.6	1094600000000000000000	1.0946e+21
1094.7	1094700000000000000000	1.0947e+21
1094.8	1094800000000000000000	1.0948e+21
1094.9	1094900000000000000000	1.0949e+21
1095	1095000000000000000000	1.095e+21
1095.1	1095100000000000000000	1.0951e+21
1095.2	1095200000000000000000	1.0952e+21
1095.3	1095300000000000000000	1.0953e+21
1095.4	1095400000000000000000	1.0954e+21
1095.5	1095500000000000000000	1.0955e+21
1095.6	1095600000000000000000	1.0956e+21
1095.7	1095700000000000000000	1.0957e+21
1095.8	1095800000000000000000	1.0958e+21
1095.9	1095900000000000000000	1.0959e+21
1096	1096000000000000000000	1.096e+21
1096.1	1096100000000000000000	1.0961e+21
1096.2	1096200000000000000000	1.0962e+21
1096.3	1096300000000000000000	1.0963e+21
1096.4	1096400000000000000000	1.0964e+21
1096.5	1096500000000000000000	1.0965e+21
1096.6	1096600000000000000000	1.0966e+21
1096.7	1096700000000000000000	1.0967e+21
1096.8	1096800000000000000000	1.0968e+21
1096.9	1096900000000000000000	1.0969e+21
1097	1097000000000000000000	1.097e+21
1097.1	1097100000000000000000	1.0971e+21
1097.2	1097200000000000000000	1.0972e+21
1097.3	1097300000000000000000	1.0973e+21
1097.4	1097400000000000000000	1.0974e+21
1097.5	1097500000000000000000	1.0975e+21
1097.6	1097600000000000000000	1.0976e+21
1097.7	1097700000000000000000	1.0977e+21
1097.8	1097800000000000000000	1.0978e+21
1097.9	1097900000000000000000	1.0979e+21
1098	1098000000000000000000	1.098e+21
1098.1	1098100000000000000000	1.0981e+21
1098.2	1098200000000000000000	1.0982e+21
1098.3	1098300000000000000000	1.0983e+21

1098.4	1098400000000000000000	1.0984e+21
1098.5	1098500000000000000000	1.0985e+21
1098.6	1098600000000000000000	1.0986e+21
1098.7	1098700000000000000000	1.0987e+21
1098.8	1098800000000000000000	1.0988e+21
1098.9	1098900000000000000000	1.0989e+21
1099	1099000000000000000000	1.099e+21
1099.1	1099100000000000000000	1.0991e+21
1099.2	1099200000000000000000	1.0992e+21
1099.3	1099300000000000000000	1.0993e+21
1099.4	1099400000000000000000	1.0994e+21
1099.5	1099500000000000000000	1.0995e+21
1099.6	1099600000000000000000	1.0996e+21
1099.7	1099700000000000000000	1.0997e+21
1099.8	1099800000000000000000	1.0998e+21
1099.9	1099900000000000000000	1.0999e+21
1100	1100000000000000000000	1.1e+21
1100.1	1100100000000000000000	1.1001e+21
1100.2	1100200000000000000000	1.1002e+21
1100.3	1100300000000000000000	1.1003e+21
1100.4	1100400000000000000000	1.1004e+21
1100.5	1100500000000000000000	1.1005e+21
1100.6	1100600000000000000000	1.1006e+21
1100.7	1100700000000000000000	1.1007e+21
1100.8	1100800000000000000000	1.1008e+21
1100.9	1100900000000000000000	1.1009e+21
1101	1101000000000000000000	1.101e+21
1101.1	1101100000000000000000	1.1011e+21
1101.2	1101200000000000000000	1.1012e+21
1101.3	1101300000000000000000	1.1013e+21
1101.4	1101400000000000000000	1.1014e+21
1101.5	1101500000000000000000	1.1015e+21
1101.6	1101600000000000000000	1.1016e+21
1101.7	1101700000000000000000	1.1017e+21
1101.8	1101800000000000000000	1.1018e+21
1101.9	1101900000000000000000	1.1019e+21
1102	1102000000000000000000	1.102e+21
1102.1	1102100000000000000000	1.1021e+21

1102.2	110220000000000000000000	1.1022e+21
1102.3	110230000000000000000000	1.1023e+21
1102.4	110240000000000000000000	1.1024e+21
1102.5	110250000000000000000000	1.1025e+21
1102.6	110260000000000000000000	1.1026e+21
1102.7	110270000000000000000000	1.1027e+21
1102.8	110280000000000000000000	1.1028e+21
1102.9	110290000000000000000000	1.1029e+21
1103	110300000000000000000000	1.103e+21
1103.1	110310000000000000000000	1.1031e+21
1103.2	110320000000000000000000	1.1032e+21
1103.3	110330000000000000000000	1.1033e+21
1103.4	110340000000000000000000	1.1034e+21
1103.5	110350000000000000000000	1.1035e+21
1103.6	110360000000000000000000	1.1036e+21
1103.7	110370000000000000000000	1.1037e+21
1103.8	110380000000000000000000	1.1038e+21
1103.9	110390000000000000000000	1.1039e+21
1104	110400000000000000000000	1.104e+21
1104.1	110410000000000000000000	1.1041e+21
1104.2	110420000000000000000000	1.1042e+21
1104.3	110430000000000000000000	1.1043e+21
1104.4	110440000000000000000000	1.1044e+21
1104.5	110450000000000000000000	1.1045e+21
1104.6	110460000000000000000000	1.1046e+21
1104.7	110470000000000000000000	1.1047e+21
1104.8	110480000000000000000000	1.1048e+21
1104.9	110490000000000000000000	1.1049e+21
1105	110500000000000000000000	1.105e+21
1105.1	110510000000000000000000	1.1051e+21
1105.2	110520000000000000000000	1.1052e+21
1105.3	110530000000000000000000	1.1053e+21
1105.4	110540000000000000000000	1.1054e+21
1105.5	110550000000000000000000	1.1055e+21
1105.6	110560000000000000000000	1.1056e+21
1105.7	110570000000000000000000	1.1057e+21
1105.8	110580000000000000000000	1.1058e+21
1105.9	110590000000000000000000	1.1059e+21

1106	1106000000000000000000	1.106e+21
1106.1	1106100000000000000000	1.1061e+21
1106.2	1106200000000000000000	1.1062e+21
1106.3	1106300000000000000000	1.1063e+21
1106.4	1106400000000000000000	1.1064e+21
1106.5	1106500000000000000000	1.1065e+21
1106.6	1106600000000000000000	1.1066e+21
1106.7	1106700000000000000000	1.1067e+21
1106.8	1106800000000000000000	1.1068e+21
1106.9	1106900000000000000000	1.1069e+21
1107	1107000000000000000000	1.107e+21
1107.1	1107100000000000000000	1.1071e+21
1107.2	1107200000000000000000	1.1072e+21
1107.3	1107300000000000000000	1.1073e+21
1107.4	1107400000000000000000	1.1074e+21
1107.5	1107500000000000000000	1.1075e+21
1107.6	1107600000000000000000	1.1076e+21
1107.7	1107700000000000000000	1.1077e+21
1107.8	1107800000000000000000	1.1078e+21
1107.9	1107900000000000000000	1.1079e+21
1108	1108000000000000000000	1.108e+21
1108.1	1108100000000000000000	1.1081e+21
1108.2	1108200000000000000000	1.1082e+21
1108.3	1108300000000000000000	1.1083e+21
1108.4	1108400000000000000000	1.1084e+21
1108.5	1108500000000000000000	1.1085e+21
1108.6	1108600000000000000000	1.1086e+21
1108.7	1108700000000000000000	1.1087e+21
1108.8	1108800000000000000000	1.1088e+21
1108.9	1108900000000000000000	1.1089e+21
1109	1109000000000000000000	1.109e+21
1109.1	1109100000000000000000	1.1091e+21
1109.2	1109200000000000000000	1.1092e+21
1109.3	1109300000000000000000	1.1093e+21
1109.4	1109400000000000000000	1.1094e+21
1109.5	1109500000000000000000	1.1095e+21
1109.6	1109600000000000000000	1.1096e+21
1109.7	1109700000000000000000	1.1097e+21

1109.8	1109800000000000000000	1.1098e+21
1109.9	1109900000000000000000	1.1099e+21
1110	1110000000000000000000	1.11e+21
1110.1	1110100000000000000000	1.1101e+21
1110.2	1110200000000000000000	1.1102e+21
1110.3	1110300000000000000000	1.1103e+21
1110.4	1110400000000000000000	1.1104e+21
1110.5	1110500000000000000000	1.1105e+21
1110.6	1110600000000000000000	1.1106e+21
1110.7	1110700000000000000000	1.1107e+21
1110.8	1110800000000000000000	1.1108e+21
1110.9	1110900000000000000000	1.1109e+21
1111	1111000000000000000000	1.111e+21
1111.1	1111100000000000000000	1.1111e+21
1111.2	1111200000000000000000	1.1112e+21
1111.3	1111300000000000000000	1.1113e+21
1111.4	1111400000000000000000	1.1114e+21
1111.5	1111500000000000000000	1.1115e+21
1111.6	1111600000000000000000	1.1116e+21
1111.7	1111700000000000000000	1.1117e+21
1111.8	1111800000000000000000	1.1118e+21
1111.9	1111900000000000000000	1.1119e+21
1112	1112000000000000000000	1.112e+21
1112.1	1112100000000000000000	1.1121e+21
1112.2	1112200000000000000000	1.1122e+21
1112.3	1112300000000000000000	1.1123e+21
1112.4	1112400000000000000000	1.1124e+21
1112.5	1112500000000000000000	1.1125e+21
1112.6	1112600000000000000000	1.1126e+21
1112.7	1112700000000000000000	1.1127e+21
1112.8	1112800000000000000000	1.1128e+21
1112.9	1112900000000000000000	1.1129e+21
1113	1113000000000000000000	1.113e+21
1113.1	1113100000000000000000	1.1131e+21
1113.2	1113200000000000000000	1.1132e+21
1113.3	1113300000000000000000	1.1133e+21
1113.4	1113400000000000000000	1.1134e+21
1113.5	1113500000000000000000	1.1135e+21

1113.6	1113600000000000000000	1.1136e+21
1113.7	1113700000000000000000	1.1137e+21
1113.8	1113800000000000000000	1.1138e+21
1113.9	1113900000000000000000	1.1139e+21
1114	1114000000000000000000	1.114e+21
1114.1	1114100000000000000000	1.1141e+21
1114.2	1114200000000000000000	1.1142e+21
1114.3	1114300000000000000000	1.1143e+21
1114.4	1114400000000000000000	1.1144e+21
1114.5	1114500000000000000000	1.1145e+21
1114.6	1114600000000000000000	1.1146e+21
1114.7	1114700000000000000000	1.1147e+21
1114.8	1114800000000000000000	1.1148e+21
1114.9	1114900000000000000000	1.1149e+21
1115	1115000000000000000000	1.115e+21
1115.1	1115100000000000000000	1.1151e+21
1115.2	1115200000000000000000	1.1152e+21
1115.3	1115300000000000000000	1.1153e+21
1115.4	1115400000000000000000	1.1154e+21
1115.5	1115500000000000000000	1.1155e+21
1115.6	1115600000000000000000	1.1156e+21
1115.7	1115700000000000000000	1.1157e+21
1115.8	1115800000000000000000	1.1158e+21
1115.9	1115900000000000000000	1.1159e+21
1116	1116000000000000000000	1.116e+21
1116.1	1116100000000000000000	1.1161e+21
1116.2	1116200000000000000000	1.1162e+21
1116.3	1116300000000000000000	1.1163e+21
1116.4	1116400000000000000000	1.1164e+21
1116.5	1116500000000000000000	1.1165e+21
1116.6	1116600000000000000000	1.1166e+21
1116.7	1116700000000000000000	1.1167e+21
1116.8	1116800000000000000000	1.1168e+21
1116.9	1116900000000000000000	1.1169e+21
1117	1117000000000000000000	1.117e+21
1117.1	1117100000000000000000	1.1171e+21
1117.2	1117200000000000000000	1.1172e+21
1117.3	1117300000000000000000	1.1173e+21

1117.4	1117400000000000000000	1.1174e+21
1117.5	1117500000000000000000	1.1175e+21
1117.6	1117600000000000000000	1.1176e+21
1117.7	1117700000000000000000	1.1177e+21
1117.8	1117800000000000000000	1.1178e+21
1117.9	1117900000000000000000	1.1179e+21
1118	1118000000000000000000	1.118e+21
1118.1	1118100000000000000000	1.1181e+21
1118.2	1118200000000000000000	1.1182e+21
1118.3	1118300000000000000000	1.1183e+21
1118.4	1118400000000000000000	1.1184e+21
1118.5	1118500000000000000000	1.1185e+21
1118.6	1118600000000000000000	1.1186e+21
1118.7	1118700000000000000000	1.1187e+21
1118.8	1118800000000000000000	1.1188e+21
1118.9	1118900000000000000000	1.1189e+21
1119	1119000000000000000000	1.119e+21
1119.1	1119100000000000000000	1.1191e+21
1119.2	1119200000000000000000	1.1192e+21
1119.3	1119300000000000000000	1.1193e+21
1119.4	1119400000000000000000	1.1194e+21
1119.5	1119500000000000000000	1.1195e+21
1119.6	1119600000000000000000	1.1196e+21
1119.7	1119700000000000000000	1.1197e+21
1119.8	1119800000000000000000	1.1198e+21
1119.9	1119900000000000000000	1.1199e+21
1120	1120000000000000000000	1.12e+21
1120.1	1120100000000000000000	1.1201e+21
1120.2	1120200000000000000000	1.1202e+21
1120.3	1120300000000000000000	1.1203e+21
1120.4	1120400000000000000000	1.1204e+21
1120.5	1120500000000000000000	1.1205e+21
1120.6	1120600000000000000000	1.1206e+21
1120.7	1120700000000000000000	1.1207e+21
1120.8	1120800000000000000000	1.1208e+21
1120.9	1120900000000000000000	1.1209e+21
1121	1121000000000000000000	1.121e+21
1121.1	1121100000000000000000	1.1211e+21

1121.2	1121200000000000000000	1.1212e+21
1121.3	1121300000000000000000	1.1213e+21
1121.4	1121400000000000000000	1.1214e+21
1121.5	1121500000000000000000	1.1215e+21
1121.6	1121600000000000000000	1.1216e+21
1121.7	1121700000000000000000	1.1217e+21
1121.8	1121800000000000000000	1.1218e+21
1121.9	1121900000000000000000	1.1219e+21
1122	1122000000000000000000	1.122e+21
1122.1	1122100000000000000000	1.1221e+21
1122.2	1122200000000000000000	1.1222e+21
1122.3	1122300000000000000000	1.1223e+21
1122.4	1122400000000000000000	1.1224e+21
1122.5	1122500000000000000000	1.1225e+21
1122.6	1122600000000000000000	1.1226e+21
1122.7	1122700000000000000000	1.1227e+21
1122.8	1122800000000000000000	1.1228e+21
1122.9	1122900000000000000000	1.1229e+21
1123	1123000000000000000000	1.123e+21
1123.1	1123100000000000000000	1.1231e+21
1123.2	1123200000000000000000	1.1232e+21
1123.3	1123300000000000000000	1.1233e+21
1123.4	1123400000000000000000	1.1234e+21
1123.5	1123500000000000000000	1.1235e+21
1123.6	1123600000000000000000	1.1236e+21
1123.7	1123700000000000000000	1.1237e+21
1123.8	1123800000000000000000	1.1238e+21
1123.9	1123900000000000000000	1.1239e+21
1124	1124000000000000000000	1.124e+21
1124.1	1124100000000000000000	1.1241e+21
1124.2	1124200000000000000000	1.1242e+21
1124.3	1124300000000000000000	1.1243e+21
1124.4	1124400000000000000000	1.1244e+21
1124.5	1124500000000000000000	1.1245e+21
1124.6	1124600000000000000000	1.1246e+21
1124.7	1124700000000000000000	1.1247e+21
1124.8	1124800000000000000000	1.1248e+21
1124.9	1124900000000000000000	1.1249e+21

1125	1125000000000000000000	1.125e+21
1125.1	1125100000000000000000	1.1251e+21
1125.2	1125200000000000000000	1.1252e+21
1125.3	1125300000000000000000	1.1253e+21
1125.4	1125400000000000000000	1.1254e+21
1125.5	1125500000000000000000	1.1255e+21
1125.6	1125600000000000000000	1.1256e+21
1125.7	1125700000000000000000	1.1257e+21
1125.8	1125800000000000000000	1.1258e+21
1125.9	1125900000000000000000	1.1259e+21
1126	1126000000000000000000	1.126e+21
1126.1	1126100000000000000000	1.1261e+21
1126.2	1126200000000000000000	1.1262e+21
1126.3	1126300000000000000000	1.1263e+21
1126.4	1126400000000000000000	1.1264e+21
1126.5	1126500000000000000000	1.1265e+21
1126.6	1126600000000000000000	1.1266e+21
1126.7	1126700000000000000000	1.1267e+21
1126.8	1126800000000000000000	1.1268e+21
1126.9	1126900000000000000000	1.1269e+21
1127	1127000000000000000000	1.127e+21
1127.1	1127100000000000000000	1.1271e+21
1127.2	1127200000000000000000	1.1272e+21
1127.3	1127300000000000000000	1.1273e+21
1127.4	1127400000000000000000	1.1274e+21
1127.5	1127500000000000000000	1.1275e+21
1127.6	1127600000000000000000	1.1276e+21
1127.7	1127700000000000000000	1.1277e+21
1127.8	1127800000000000000000	1.1278e+21
1127.9	1127900000000000000000	1.1279e+21
1128	1128000000000000000000	1.128e+21
1128.1	1128100000000000000000	1.1281e+21
1128.2	1128200000000000000000	1.1282e+21
1128.3	1128300000000000000000	1.1283e+21
1128.4	1128400000000000000000	1.1284e+21
1128.5	1128500000000000000000	1.1285e+21
1128.6	1128600000000000000000	1.1286e+21
1128.7	1128700000000000000000	1.1287e+21

1128.8	1128800000000000000000	1.1288e+21
1128.9	1128900000000000000000	1.1289e+21
1129	1129000000000000000000	1.129e+21
1129.1	1129100000000000000000	1.1291e+21
1129.2	1129200000000000000000	1.1292e+21
1129.3	1129300000000000000000	1.1293e+21
1129.4	1129400000000000000000	1.1294e+21
1129.5	1129500000000000000000	1.1295e+21
1129.6	1129600000000000000000	1.1296e+21
1129.7	1129700000000000000000	1.1297e+21
1129.8	1129800000000000000000	1.1298e+21
1129.9	1129900000000000000000	1.1299e+21
1130	1130000000000000000000	1.13e+21
1130.1	1130100000000000000000	1.1301e+21
1130.2	1130200000000000000000	1.1302e+21
1130.3	1130300000000000000000	1.1303e+21
1130.4	1130400000000000000000	1.1304e+21
1130.5	1130500000000000000000	1.1305e+21
1130.6	1130600000000000000000	1.1306e+21
1130.7	1130700000000000000000	1.1307e+21
1130.8	1130800000000000000000	1.1308e+21
1130.9	1130900000000000000000	1.1309e+21
1131	1131000000000000000000	1.131e+21
1131.1	1131100000000000000000	1.1311e+21
1131.2	1131200000000000000000	1.1312e+21
1131.3	1131300000000000000000	1.1313e+21
1131.4	1131400000000000000000	1.1314e+21
1131.5	1131500000000000000000	1.1315e+21
1131.6	1131600000000000000000	1.1316e+21
1131.7	1131700000000000000000	1.1317e+21
1131.8	1131800000000000000000	1.1318e+21
1131.9	1131900000000000000000	1.1319e+21
1132	1132000000000000000000	1.132e+21
1132.1	1132100000000000000000	1.1321e+21
1132.2	1132200000000000000000	1.1322e+21
1132.3	1132300000000000000000	1.1323e+21
1132.4	1132400000000000000000	1.1324e+21
1132.5	1132500000000000000000	1.1325e+21

1132.6	1132600000000000000000	1.1326e+21
1132.7	1132700000000000000000	1.1327e+21
1132.8	1132800000000000000000	1.1328e+21
1132.9	1132900000000000000000	1.1329e+21
1133	1133000000000000000000	1.133e+21
1133.1	1133100000000000000000	1.1331e+21
1133.2	1133200000000000000000	1.1332e+21
1133.3	1133300000000000000000	1.1333e+21
1133.4	1133400000000000000000	1.1334e+21
1133.5	1133500000000000000000	1.1335e+21
1133.6	1133600000000000000000	1.1336e+21
1133.7	1133700000000000000000	1.1337e+21
1133.8	1133800000000000000000	1.1338e+21
1133.9	1133900000000000000000	1.1339e+21
1134	1134000000000000000000	1.134e+21
1134.1	1134100000000000000000	1.1341e+21
1134.2	1134200000000000000000	1.1342e+21
1134.3	1134300000000000000000	1.1343e+21
1134.4	1134400000000000000000	1.1344e+21
1134.5	1134500000000000000000	1.1345e+21
1134.6	1134600000000000000000	1.1346e+21
1134.7	1134700000000000000000	1.1347e+21
1134.8	1134800000000000000000	1.1348e+21
1134.9	1134900000000000000000	1.1349e+21
1135	1135000000000000000000	1.135e+21
1135.1	1135100000000000000000	1.1351e+21
1135.2	1135200000000000000000	1.1352e+21
1135.3	1135300000000000000000	1.1353e+21
1135.4	1135400000000000000000	1.1354e+21
1135.5	1135500000000000000000	1.1355e+21
1135.6	1135600000000000000000	1.1356e+21
1135.7	1135700000000000000000	1.1357e+21
1135.8	1135800000000000000000	1.1358e+21
1135.9	1135900000000000000000	1.1359e+21
1136	1136000000000000000000	1.136e+21
1136.1	1136100000000000000000	1.1361e+21
1136.2	1136200000000000000000	1.1362e+21
1136.3	1136300000000000000000	1.1363e+21

1136.4	1136400000000000000000	1.1364e+21
1136.5	1136500000000000000000	1.1365e+21
1136.6	1136600000000000000000	1.1366e+21
1136.7	1136700000000000000000	1.1367e+21
1136.8	1136800000000000000000	1.1368e+21
1136.9	1136900000000000000000	1.1369e+21
1137	1137000000000000000000	1.137e+21
1137.1	1137100000000000000000	1.1371e+21
1137.2	1137200000000000000000	1.1372e+21
1137.3	1137300000000000000000	1.1373e+21
1137.4	1137400000000000000000	1.1374e+21
1137.5	1137500000000000000000	1.1375e+21
1137.6	1137600000000000000000	1.1376e+21
1137.7	1137700000000000000000	1.1377e+21
1137.8	1137800000000000000000	1.1378e+21
1137.9	1137900000000000000000	1.1379e+21
1138	1138000000000000000000	1.138e+21
1138.1	1138100000000000000000	1.1381e+21
1138.2	1138200000000000000000	1.1382e+21
1138.3	1138300000000000000000	1.1383e+21
1138.4	1138400000000000000000	1.1384e+21
1138.5	1138500000000000000000	1.1385e+21
1138.6	1138600000000000000000	1.1386e+21
1138.7	1138700000000000000000	1.1387e+21
1138.8	1138800000000000000000	1.1388e+21
1138.9	1138900000000000000000	1.1389e+21
1139	1139000000000000000000	1.139e+21
1139.1	1139100000000000000000	1.1391e+21
1139.2	1139200000000000000000	1.1392e+21
1139.3	1139300000000000000000	1.1393e+21
1139.4	1139400000000000000000	1.1394e+21
1139.5	1139500000000000000000	1.1395e+21
1139.6	1139600000000000000000	1.1396e+21
1139.7	1139700000000000000000	1.1397e+21
1139.8	1139800000000000000000	1.1398e+21
1139.9	1139900000000000000000	1.1399e+21
1140	1140000000000000000000	1.14e+21
1140.1	1140100000000000000000	1.1401e+21

1140.2	1140200000000000000000	1.1402e+21
1140.3	1140300000000000000000	1.1403e+21
1140.4	1140400000000000000000	1.1404e+21
1140.5	1140500000000000000000	1.1405e+21
1140.6	1140600000000000000000	1.1406e+21
1140.7	1140700000000000000000	1.1407e+21
1140.8	1140800000000000000000	1.1408e+21
1140.9	1140900000000000000000	1.1409e+21
1141	1141000000000000000000	1.141e+21
1141.1	1141100000000000000000	1.1411e+21
1141.2	1141200000000000000000	1.1412e+21
1141.3	1141300000000000000000	1.1413e+21
1141.4	1141400000000000000000	1.1414e+21
1141.5	1141500000000000000000	1.1415e+21
1141.6	1141600000000000000000	1.1416e+21
1141.7	1141700000000000000000	1.1417e+21
1141.8	1141800000000000000000	1.1418e+21
1141.9	1141900000000000000000	1.1419e+21
1142	1142000000000000000000	1.142e+21
1142.1	1142100000000000000000	1.1421e+21
1142.2	1142200000000000000000	1.1422e+21
1142.3	1142300000000000000000	1.1423e+21
1142.4	1142400000000000000000	1.1424e+21
1142.5	1142500000000000000000	1.1425e+21
1142.6	1142600000000000000000	1.1426e+21
1142.7	1142700000000000000000	1.1427e+21
1142.8	1142800000000000000000	1.1428e+21
1142.9	1142900000000000000000	1.1429e+21
1143	1143000000000000000000	1.143e+21
1143.1	1143100000000000000000	1.1431e+21
1143.2	1143200000000000000000	1.1432e+21
1143.3	1143300000000000000000	1.1433e+21
1143.4	1143400000000000000000	1.1434e+21
1143.5	1143500000000000000000	1.1435e+21
1143.6	1143600000000000000000	1.1436e+21
1143.7	1143700000000000000000	1.1437e+21
1143.8	1143800000000000000000	1.1438e+21
1143.9	1143900000000000000000	1.1439e+21

1144	1144000000000000000000	1.144e+21
1144.1	1144100000000000000000	1.1441e+21
1144.2	1144200000000000000000	1.1442e+21
1144.3	1144300000000000000000	1.1443e+21
1144.4	1144400000000000000000	1.1444e+21
1144.5	1144500000000000000000	1.1445e+21
1144.6	1144600000000000000000	1.1446e+21
1144.7	1144700000000000000000	1.1447e+21
1144.8	1144800000000000000000	1.1448e+21
1144.9	1144900000000000000000	1.1449e+21
1145	1145000000000000000000	1.145e+21
1145.1	1145100000000000000000	1.1451e+21
1145.2	1145200000000000000000	1.1452e+21
1145.3	1145300000000000000000	1.1453e+21
1145.4	1145400000000000000000	1.1454e+21
1145.5	1145500000000000000000	1.1455e+21
1145.6	1145600000000000000000	1.1456e+21
1145.7	1145700000000000000000	1.1457e+21
1145.8	1145800000000000000000	1.1458e+21
1145.9	1145900000000000000000	1.1459e+21
1146	1146000000000000000000	1.146e+21
1146.1	1146100000000000000000	1.1461e+21
1146.2	1146200000000000000000	1.1462e+21
1146.3	1146300000000000000000	1.1463e+21
1146.4	1146400000000000000000	1.1464e+21
1146.5	1146500000000000000000	1.1465e+21
1146.6	1146600000000000000000	1.1466e+21
1146.7	1146700000000000000000	1.1467e+21
1146.8	1146800000000000000000	1.1468e+21
1146.9	1146900000000000000000	1.1469e+21
1147	1147000000000000000000	1.147e+21
1147.1	1147100000000000000000	1.1471e+21
1147.2	1147200000000000000000	1.1472e+21
1147.3	1147300000000000000000	1.1473e+21
1147.4	1147400000000000000000	1.1474e+21
1147.5	1147500000000000000000	1.1475e+21
1147.6	1147600000000000000000	1.1476e+21
1147.7	1147700000000000000000	1.1477e+21

1147.8	1147800000000000000000	1.1478e+21
1147.9	1147900000000000000000	1.1479e+21
1148	1148000000000000000000	1.148e+21
1148.1	1148100000000000000000	1.1481e+21
1148.2	1148200000000000000000	1.1482e+21
1148.3	1148300000000000000000	1.1483e+21
1148.4	1148400000000000000000	1.1484e+21
1148.5	1148500000000000000000	1.1485e+21
1148.6	1148600000000000000000	1.1486e+21
1148.7	1148700000000000000000	1.1487e+21
1148.8	1148800000000000000000	1.1488e+21
1148.9	1148900000000000000000	1.1489e+21
1149	1149000000000000000000	1.149e+21
1149.1	1149100000000000000000	1.1491e+21
1149.2	1149200000000000000000	1.1492e+21
1149.3	1149300000000000000000	1.1493e+21
1149.4	1149400000000000000000	1.1494e+21
1149.5	1149500000000000000000	1.1495e+21
1149.6	1149600000000000000000	1.1496e+21
1149.7	1149700000000000000000	1.1497e+21
1149.8	1149800000000000000000	1.1498e+21
1149.9	1149900000000000000000	1.1499e+21
1150	1150000000000000000000	1.15e+21
1150.1	1150100000000000000000	1.1501e+21
1150.2	1150200000000000000000	1.1502e+21
1150.3	1150300000000000000000	1.1503e+21
1150.4	1150400000000000000000	1.1504e+21
1150.5	1150500000000000000000	1.1505e+21
1150.6	1150600000000000000000	1.1506e+21
1150.7	1150700000000000000000	1.1507e+21
1150.8	1150800000000000000000	1.1508e+21
1150.9	1150900000000000000000	1.1509e+21
1151	1151000000000000000000	1.151e+21
1151.1	1151100000000000000000	1.1511e+21
1151.2	1151200000000000000000	1.1512e+21
1151.3	1151300000000000000000	1.1513e+21
1151.4	1151400000000000000000	1.1514e+21
1151.5	1151500000000000000000	1.1515e+21

1151.6	1151600000000000000000	1.1516e+21
1151.7	1151700000000000000000	1.1517e+21
1151.8	1151800000000000000000	1.1518e+21
1151.9	1151900000000000000000	1.1519e+21
1152	1152000000000000000000	1.152e+21
1152.1	1152100000000000000000	1.1521e+21
1152.2	1152200000000000000000	1.1522e+21
1152.3	1152300000000000000000	1.1523e+21
1152.4	1152400000000000000000	1.1524e+21
1152.5	1152500000000000000000	1.1525e+21
1152.6	1152600000000000000000	1.1526e+21
1152.7	1152700000000000000000	1.1527e+21
1152.8	1152800000000000000000	1.1528e+21
1152.9	1152900000000000000000	1.1529e+21
1153	1153000000000000000000	1.153e+21
1153.1	1153100000000000000000	1.1531e+21
1153.2	1153200000000000000000	1.1532e+21
1153.3	1153300000000000000000	1.1533e+21
1153.4	1153400000000000000000	1.1534e+21
1153.5	1153500000000000000000	1.1535e+21
1153.6	1153600000000000000000	1.1536e+21
1153.7	1153700000000000000000	1.1537e+21
1153.8	1153800000000000000000	1.1538e+21
1153.9	1153900000000000000000	1.1539e+21
1154	1154000000000000000000	1.154e+21
1154.1	1154100000000000000000	1.1541e+21
1154.2	1154200000000000000000	1.1542e+21
1154.3	1154300000000000000000	1.1543e+21
1154.4	1154400000000000000000	1.1544e+21
1154.5	1154500000000000000000	1.1545e+21
1154.6	1154600000000000000000	1.1546e+21
1154.7	1154700000000000000000	1.1547e+21
1154.8	1154800000000000000000	1.1548e+21
1154.9	1154900000000000000000	1.1549e+21
1155	1155000000000000000000	1.155e+21
1155.1	1155100000000000000000	1.1551e+21
1155.2	1155200000000000000000	1.1552e+21
1155.3	1155300000000000000000	1.1553e+21

1155.4	1155400000000000000000	1.1554e+21
1155.5	1155500000000000000000	1.1555e+21
1155.6	1155600000000000000000	1.1556e+21
1155.7	1155700000000000000000	1.1557e+21
1155.8	1155800000000000000000	1.1558e+21
1155.9	1155900000000000000000	1.1559e+21
1156	1156000000000000000000	1.156e+21
1156.1	1156100000000000000000	1.1561e+21
1156.2	1156200000000000000000	1.1562e+21
1156.3	1156300000000000000000	1.1563e+21
1156.4	1156400000000000000000	1.1564e+21
1156.5	1156500000000000000000	1.1565e+21
1156.6	1156600000000000000000	1.1566e+21
1156.7	1156700000000000000000	1.1567e+21
1156.8	1156800000000000000000	1.1568e+21
1156.9	1156900000000000000000	1.1569e+21
1157	1157000000000000000000	1.157e+21
1157.1	1157100000000000000000	1.1571e+21
1157.2	1157200000000000000000	1.1572e+21
1157.3	1157300000000000000000	1.1573e+21
1157.4	1157400000000000000000	1.1574e+21
1157.5	1157500000000000000000	1.1575e+21
1157.6	1157600000000000000000	1.1576e+21
1157.7	1157700000000000000000	1.1577e+21
1157.8	1157800000000000000000	1.1578e+21
1157.9	1157900000000000000000	1.1579e+21
1158	1158000000000000000000	1.158e+21
1158.1	1158100000000000000000	1.1581e+21
1158.2	1158200000000000000000	1.1582e+21
1158.3	1158300000000000000000	1.1583e+21
1158.4	1158400000000000000000	1.1584e+21
1158.5	1158500000000000000000	1.1585e+21
1158.6	1158600000000000000000	1.1586e+21
1158.7	1158700000000000000000	1.1587e+21
1158.8	1158800000000000000000	1.1588e+21
1158.9	1158900000000000000000	1.1589e+21
1159	1159000000000000000000	1.159e+21
1159.1	1159100000000000000000	1.1591e+21

1159.2	1159200000000000000000	1.1592e+21
1159.3	1159300000000000000000	1.1593e+21
1159.4	1159400000000000000000	1.1594e+21
1159.5	1159500000000000000000	1.1595e+21
1159.6	1159600000000000000000	1.1596e+21
1159.7	1159700000000000000000	1.1597e+21
1159.8	1159800000000000000000	1.1598e+21
1159.9	1159900000000000000000	1.1599e+21
1160	1160000000000000000000	1.16e+21
1160.1	1160100000000000000000	1.1601e+21
1160.2	1160200000000000000000	1.1602e+21
1160.3	1160300000000000000000	1.1603e+21
1160.4	1160400000000000000000	1.1604e+21
1160.5	1160500000000000000000	1.1605e+21
1160.6	1160600000000000000000	1.1606e+21
1160.7	1160700000000000000000	1.1607e+21
1160.8	1160800000000000000000	1.1608e+21
1160.9	1160900000000000000000	1.1609e+21
1161	1161000000000000000000	1.161e+21
1161.1	1161100000000000000000	1.1611e+21
1161.2	1161200000000000000000	1.1612e+21
1161.3	1161300000000000000000	1.1613e+21
1161.4	1161400000000000000000	1.1614e+21
1161.5	1161500000000000000000	1.1615e+21
1161.6	1161600000000000000000	1.1616e+21
1161.7	1161700000000000000000	1.1617e+21
1161.8	1161800000000000000000	1.1618e+21
1161.9	1161900000000000000000	1.1619e+21
1162	1162000000000000000000	1.162e+21
1162.1	1162100000000000000000	1.1621e+21
1162.2	1162200000000000000000	1.1622e+21
1162.3	1162300000000000000000	1.1623e+21
1162.4	1162400000000000000000	1.1624e+21
1162.5	1162500000000000000000	1.1625e+21
1162.6	1162600000000000000000	1.1626e+21
1162.7	1162700000000000000000	1.1627e+21
1162.8	1162800000000000000000	1.1628e+21
1162.9	1162900000000000000000	1.1629e+21

1163	1163000000000000000000	1.163e+21
1163.1	1163100000000000000000	1.1631e+21
1163.2	1163200000000000000000	1.1632e+21
1163.3	1163300000000000000000	1.1633e+21
1163.4	1163400000000000000000	1.1634e+21
1163.5	1163500000000000000000	1.1635e+21
1163.6	1163600000000000000000	1.1636e+21
1163.7	1163700000000000000000	1.1637e+21
1163.8	1163800000000000000000	1.1638e+21
1163.9	1163900000000000000000	1.1639e+21
1164	1164000000000000000000	1.164e+21
1164.1	1164100000000000000000	1.1641e+21
1164.2	1164200000000000000000	1.1642e+21
1164.3	1164300000000000000000	1.1643e+21
1164.4	1164400000000000000000	1.1644e+21
1164.5	1164500000000000000000	1.1645e+21
1164.6	1164600000000000000000	1.1646e+21
1164.7	1164700000000000000000	1.1647e+21
1164.8	1164800000000000000000	1.1648e+21
1164.9	1164900000000000000000	1.1649e+21
1165	1165000000000000000000	1.165e+21
1165.1	1165100000000000000000	1.1651e+21
1165.2	1165200000000000000000	1.1652e+21
1165.3	1165300000000000000000	1.1653e+21
1165.4	1165400000000000000000	1.1654e+21
1165.5	1165500000000000000000	1.1655e+21
1165.6	1165600000000000000000	1.1656e+21
1165.7	1165700000000000000000	1.1657e+21
1165.8	1165800000000000000000	1.1658e+21
1165.9	1165900000000000000000	1.1659e+21
1166	1166000000000000000000	1.166e+21
1166.1	1166100000000000000000	1.1661e+21
1166.2	1166200000000000000000	1.1662e+21
1166.3	1166300000000000000000	1.1663e+21
1166.4	1166400000000000000000	1.1664e+21
1166.5	1166500000000000000000	1.1665e+21
1166.6	1166600000000000000000	1.1666e+21
1166.7	1166700000000000000000	1.1667e+21

1166.8	1166800000000000000000	1.1668e+21
1166.9	1166900000000000000000	1.1669e+21
1167	1167000000000000000000	1.167e+21
1167.1	1167100000000000000000	1.1671e+21
1167.2	1167200000000000000000	1.1672e+21
1167.3	1167300000000000000000	1.1673e+21
1167.4	1167400000000000000000	1.1674e+21
1167.5	1167500000000000000000	1.1675e+21
1167.6	1167600000000000000000	1.1676e+21
1167.7	1167700000000000000000	1.1677e+21
1167.8	1167800000000000000000	1.1678e+21
1167.9	1167900000000000000000	1.1679e+21
1168	1168000000000000000000	1.168e+21
1168.1	1168100000000000000000	1.1681e+21
1168.2	1168200000000000000000	1.1682e+21
1168.3	1168300000000000000000	1.1683e+21
1168.4	1168400000000000000000	1.1684e+21
1168.5	1168500000000000000000	1.1685e+21
1168.6	1168600000000000000000	1.1686e+21
1168.7	1168700000000000000000	1.1687e+21
1168.8	1168800000000000000000	1.1688e+21
1168.9	1168900000000000000000	1.1689e+21
1169	1169000000000000000000	1.169e+21
1169.1	1169100000000000000000	1.1691e+21
1169.2	1169200000000000000000	1.1692e+21
1169.3	1169300000000000000000	1.1693e+21
1169.4	1169400000000000000000	1.1694e+21
1169.5	1169500000000000000000	1.1695e+21
1169.6	1169600000000000000000	1.1696e+21
1169.7	1169700000000000000000	1.1697e+21
1169.8	1169800000000000000000	1.1698e+21
1169.9	1169900000000000000000	1.1699e+21
1170	1170000000000000000000	1.17e+21
1170.1	1170100000000000000000	1.1701e+21
1170.2	1170200000000000000000	1.1702e+21
1170.3	1170300000000000000000	1.1703e+21
1170.4	1170400000000000000000	1.1704e+21
1170.5	1170500000000000000000	1.1705e+21

1170.6	1170600000000000000000	1.1706e+21
1170.7	1170700000000000000000	1.1707e+21
1170.8	1170800000000000000000	1.1708e+21
1170.9	1170900000000000000000	1.1709e+21
1171	1171000000000000000000	1.171e+21
1171.1	1171100000000000000000	1.1711e+21
1171.2	1171200000000000000000	1.1712e+21
1171.3	1171300000000000000000	1.1713e+21
1171.4	1171400000000000000000	1.1714e+21
1171.5	1171500000000000000000	1.1715e+21
1171.6	1171600000000000000000	1.1716e+21
1171.7	1171700000000000000000	1.1717e+21
1171.8	1171800000000000000000	1.1718e+21
1171.9	1171900000000000000000	1.1719e+21
1172	1172000000000000000000	1.172e+21
1172.1	1172100000000000000000	1.1721e+21
1172.2	1172200000000000000000	1.1722e+21
1172.3	1172300000000000000000	1.1723e+21
1172.4	1172400000000000000000	1.1724e+21
1172.5	1172500000000000000000	1.1725e+21
1172.6	1172600000000000000000	1.1726e+21
1172.7	1172700000000000000000	1.1727e+21
1172.8	1172800000000000000000	1.1728e+21
1172.9	1172900000000000000000	1.1729e+21
1173	1173000000000000000000	1.173e+21
1173.1	1173100000000000000000	1.1731e+21
1173.2	1173200000000000000000	1.1732e+21
1173.3	1173300000000000000000	1.1733e+21
1173.4	1173400000000000000000	1.1734e+21
1173.5	1173500000000000000000	1.1735e+21
1173.6	1173600000000000000000	1.1736e+21
1173.7	1173700000000000000000	1.1737e+21
1173.8	1173800000000000000000	1.1738e+21
1173.9	1173900000000000000000	1.1739e+21
1174	1174000000000000000000	1.174e+21
1174.1	1174100000000000000000	1.1741e+21
1174.2	1174200000000000000000	1.1742e+21
1174.3	1174300000000000000000	1.1743e+21

1174.4	1174400000000000000000	1.1744e+21
1174.5	1174500000000000000000	1.1745e+21
1174.6	1174600000000000000000	1.1746e+21
1174.7	1174700000000000000000	1.1747e+21
1174.8	1174800000000000000000	1.1748e+21
1174.9	1174900000000000000000	1.1749e+21
1175	1175000000000000000000	1.175e+21
1175.1	1175100000000000000000	1.1751e+21
1175.2	1175200000000000000000	1.1752e+21
1175.3	1175300000000000000000	1.1753e+21
1175.4	1175400000000000000000	1.1754e+21
1175.5	1175500000000000000000	1.1755e+21
1175.6	1175600000000000000000	1.1756e+21
1175.7	1175700000000000000000	1.1757e+21
1175.8	1175800000000000000000	1.1758e+21
1175.9	1175900000000000000000	1.1759e+21
1176	1176000000000000000000	1.176e+21
1176.1	1176100000000000000000	1.1761e+21
1176.2	1176200000000000000000	1.1762e+21
1176.3	1176300000000000000000	1.1763e+21
1176.4	1176400000000000000000	1.1764e+21
1176.5	1176500000000000000000	1.1765e+21
1176.6	1176600000000000000000	1.1766e+21
1176.7	1176700000000000000000	1.1767e+21
1176.8	1176800000000000000000	1.1768e+21
1176.9	1176900000000000000000	1.1769e+21
1177	1177000000000000000000	1.177e+21
1177.1	1177100000000000000000	1.1771e+21
1177.2	1177200000000000000000	1.1772e+21
1177.3	1177300000000000000000	1.1773e+21
1177.4	1177400000000000000000	1.1774e+21
1177.5	1177500000000000000000	1.1775e+21
1177.6	1177600000000000000000	1.1776e+21
1177.7	1177700000000000000000	1.1777e+21
1177.8	1177800000000000000000	1.1778e+21
1177.9	1177900000000000000000	1.1779e+21
1178	1178000000000000000000	1.178e+21
1178.1	1178100000000000000000	1.1781e+21

1178.2	1178200000000000000000	1.1782e+21
1178.3	1178300000000000000000	1.1783e+21
1178.4	1178400000000000000000	1.1784e+21
1178.5	1178500000000000000000	1.1785e+21
1178.6	1178600000000000000000	1.1786e+21
1178.7	1178700000000000000000	1.1787e+21
1178.8	1178800000000000000000	1.1788e+21
1178.9	1178900000000000000000	1.1789e+21
1179	1179000000000000000000	1.179e+21
1179.1	1179100000000000000000	1.1791e+21
1179.2	1179200000000000000000	1.1792e+21
1179.3	1179300000000000000000	1.1793e+21
1179.4	1179400000000000000000	1.1794e+21
1179.5	1179500000000000000000	1.1795e+21
1179.6	1179600000000000000000	1.1796e+21
1179.7	1179700000000000000000	1.1797e+21
1179.8	1179800000000000000000	1.1798e+21
1179.9	1179900000000000000000	1.1799e+21
1180	1180000000000000000000	1.18e+21
1180.1	1180100000000000000000	1.1801e+21
1180.2	1180200000000000000000	1.1802e+21
1180.3	1180300000000000000000	1.1803e+21
1180.4	1180400000000000000000	1.1804e+21
1180.5	1180500000000000000000	1.1805e+21
1180.6	1180600000000000000000	1.1806e+21
1180.7	1180700000000000100000	1.1807000000000001e+21
1180.8	1180800000000000000000	1.1808e+21
1180.9	1180899999999999000000	1.180899999999999e+21
1181	1181000000000000000000	1.181e+21
1181.1	1181100000000000100000	1.1811000000000001e+21
1181.2	1181200000000000000000	1.1812e+21
1181.3	1181299999999999000000	1.181299999999999e+21
1181.4	1181400000000000000000	1.1814e+21
1181.5	1181500000000000100000	1.1815000000000001e+21
1181.6	1181600000000000000000	1.1816e+21
1181.7	1181699999999999000000	1.181699999999999e+21
1181.8	1181800000000000000000	1.1818e+21
1181.9	1181900000000000100000	1.1819000000000001e+21

1182	1182000000000000000000	1.182e+21
1182.1	1182099999999999900000	1.1820999999999999e+21
1182.2	1182200000000000000000	1.1822e+21
1182.3	11823000000000000100000	1.18230000000000001e+21
1182.4	1182400000000000000000	1.1824e+21
1182.5	1182499999999999900000	1.1824999999999999e+21
1182.6	1182600000000000000000	1.1826e+21
1182.7	11827000000000000100000	1.18270000000000001e+21
1182.8	1182800000000000000000	1.1828e+21
1182.9	1182899999999999900000	1.1828999999999999e+21
1183	1183000000000000000000	1.183e+21
1183.1	11831000000000000100000	1.18310000000000001e+21
1183.2	1183200000000000000000	1.1832e+21
1183.3	1183299999999999900000	1.1832999999999999e+21
1183.4	1183400000000000000000	1.1834e+21
1183.5	11835000000000000100000	1.18350000000000001e+21
1183.6	1183600000000000000000	1.1836e+21
1183.7	1183699999999999900000	1.1836999999999999e+21
1183.8	1183800000000000000000	1.1838e+21
1183.9	11839000000000000100000	1.18390000000000001e+21
1184	1184000000000000000000	1.184e+21
1184.1	1184099999999999900000	1.1840999999999999e+21
1184.2	1184200000000000000000	1.1842e+21
1184.3	11843000000000000100000	1.18430000000000001e+21
1184.4	1184400000000000000000	1.1844e+21
1184.5	1184499999999999900000	1.1844999999999999e+21
1184.6	1184600000000000000000	1.1846e+21
1184.7	11847000000000000100000	1.18470000000000001e+21
1184.8	1184800000000000000000	1.1848e+21
1184.9	1184899999999999900000	1.1848999999999999e+21
1185	1185000000000000000000	1.185e+21
1185.1	11851000000000000100000	1.18510000000000001e+21
1185.2	1185200000000000000000	1.1852e+21
1185.3	1185299999999999900000	1.1852999999999999e+21
1185.4	1185400000000000000000	1.1854e+21
1185.5	11855000000000000100000	1.18550000000000001e+21
1185.6	1185600000000000000000	1.1856e+21
1185.7	1185699999999999900000	1.1856999999999999e+21

1185.8	1185800000000000000000	1.1858e+21
1185.9	11859000000000000100000	1.1859000000000001e+21
1186	1186000000000000000000	1.186e+21
1186.1	118609999999999900000	1.186099999999999e+21
1186.2	1186200000000000000000	1.1862e+21
1186.3	11863000000000000100000	1.1863000000000001e+21
1186.4	1186400000000000000000	1.1864e+21
1186.5	118649999999999900000	1.186499999999999e+21
1186.6	1186600000000000000000	1.1866e+21
1186.7	11867000000000000100000	1.1867000000000001e+21
1186.8	1186800000000000000000	1.1868e+21
1186.9	118689999999999900000	1.186899999999999e+21
1187	1187000000000000000000	1.187e+21
1187.1	11871000000000000100000	1.1871000000000001e+21
1187.2	1187200000000000000000	1.1872e+21
1187.3	118729999999999900000	1.187299999999999e+21
1187.4	1187400000000000000000	1.1874e+21
1187.5	11875000000000000100000	1.1875000000000001e+21
1187.6	1187600000000000000000	1.1876e+21
1187.7	118769999999999900000	1.187699999999999e+21
1187.8	1187800000000000000000	1.1878e+21
1187.9	11879000000000000100000	1.1879000000000001e+21
1188	1188000000000000000000	1.188e+21
1188.1	118809999999999900000	1.188099999999999e+21
1188.2	1188200000000000000000	1.1882e+21
1188.3	11883000000000000100000	1.1883000000000001e+21
1188.4	1188400000000000000000	1.1884e+21
1188.5	118849999999999900000	1.188499999999999e+21
1188.6	1188600000000000000000	1.1886e+21
1188.7	11887000000000000100000	1.1887000000000001e+21
1188.8	1188800000000000000000	1.1888e+21
1188.9	118889999999999900000	1.188899999999999e+21
1189	1189000000000000000000	1.189e+21
1189.1	11891000000000000100000	1.1891000000000001e+21
1189.2	1189200000000000000000	1.1892e+21
1189.3	118929999999999900000	1.189299999999999e+21
1189.4	1189400000000000000000	1.1894e+21
1189.5	11895000000000000100000	1.1895000000000001e+21

1189.6	1189600000000000000000	1.1896e+21
1189.7	1189699999999999900000	1.1896999999999999e+21
1189.8	1189800000000000000000	1.1898e+21
1189.9	11899000000000000100000	1.18990000000000001e+21
1190	1190000000000000000000	1.19e+21
1190.1	1190099999999999900000	1.1900999999999999e+21
1190.2	1190200000000000000000	1.1902e+21
1190.3	11903000000000000100000	1.19030000000000001e+21
1190.4	1190400000000000000000	1.1904e+21
1190.5	1190499999999999900000	1.1904999999999999e+21
1190.6	1190600000000000000000	1.1906e+21
1190.7	11907000000000000100000	1.19070000000000001e+21
1190.8	1190800000000000000000	1.1908e+21
1190.9	1190899999999999900000	1.1908999999999999e+21
1191	1191000000000000000000	1.191e+21
1191.1	11911000000000000100000	1.19110000000000001e+21
1191.2	1191200000000000000000	1.1912e+21
1191.3	1191299999999999900000	1.1912999999999999e+21
1191.4	1191400000000000000000	1.1914e+21
1191.5	11915000000000000100000	1.19150000000000001e+21
1191.6	1191600000000000000000	1.1916e+21
1191.7	1191699999999999900000	1.1916999999999999e+21
1191.8	1191800000000000000000	1.1918e+21
1191.9	11919000000000000100000	1.19190000000000001e+21
1192	1192000000000000000000	1.192e+21
1192.1	1192099999999999900000	1.1920999999999999e+21
1192.2	1192200000000000000000	1.1922e+21
1192.3	11923000000000000100000	1.19230000000000001e+21
1192.4	1192400000000000000000	1.1924e+21
1192.5	1192499999999999900000	1.1924999999999999e+21
1192.6	1192600000000000000000	1.1926e+21
1192.7	11927000000000000100000	1.19270000000000001e+21
1192.8	1192800000000000000000	1.1928e+21
1192.9	1192899999999999900000	1.1928999999999999e+21
1193	1193000000000000000000	1.193e+21
1193.1	11931000000000000100000	1.19310000000000001e+21
1193.2	1193200000000000000000	1.1932e+21
1193.3	1193299999999999900000	1.1932999999999999e+21

1197.2	119720000000000000000000	1.1972e+21
1197.3	119729999999999999999999	1.1972999999999999e+21
1197.4	119740000000000000000000	1.1974e+21
1197.5	119750000000000000000000	1.1975000000000000e+21
1197.6	119760000000000000000000	1.1976e+21
1197.7	119769999999999999999999	1.1976999999999999e+21
1197.8	119780000000000000000000	1.1978e+21
1197.9	119790000000000000000000	1.1979000000000000e+21
1198	119800000000000000000000	1.198e+21
1198.1	119809999999999999999999	1.1980999999999999e+21
1198.2	119820000000000000000000	1.1982e+21
1198.3	119830000000000000000000	1.1983000000000000e+21
1198.4	119840000000000000000000	1.1984e+21
1198.5	119849999999999999999999	1.1984999999999999e+21
1198.6	119860000000000000000000	1.1986e+21
1198.7	119870000000000000000000	1.1987000000000000e+21
1198.8	119880000000000000000000	1.1988e+21
1198.9	119889999999999999999999	1.1988999999999999e+21
1199	119900000000000000000000	1.199e+21
1199.1	119910000000000000000000	1.1991000000000000e+21
1199.2	119920000000000000000000	1.1992e+21
1199.3	119929999999999999999999	1.1992999999999999e+21
1199.4	119940000000000000000000	1.1994e+21
1199.5	119950000000000000000000	1.1995000000000000e+21
1199.6	119960000000000000000000	1.1996e+21
1199.7	119969999999999999999999	1.1996999999999999e+21
1199.8	119980000000000000000000	1.1998e+21
1199.9	119990000000000000000000	1.1999000000000000e+21
1200	120000000000000000000000	1.2e+21
1200.1	120009999999999999999999	1.2000999999999999e+21
1200.2	120020000000000000000000	1.2002e+21
1200.3	120030000000000000000000	1.2003000000000000e+21
1200.4	120040000000000000000000	1.2004e+21
1200.5	120049999999999999999999	1.2004999999999999e+21
1200.6	120060000000000000000000	1.2006e+21
1200.7	120070000000000000000000	1.2007000000000000e+21
1200.8	120080000000000000000000	1.2008e+21
1200.9	120089999999999999999999	1.2008999999999999e+21

1204.8	1204800000000000000000	1.2048e+21
1204.9	1204899999999999900000	1.2048999999999999e+21
1205	1205000000000000000000	1.205e+21
1205.1	1205100000000000100000	1.2051000000000001e+21
1205.2	1205200000000000000000	1.2052e+21
1205.3	1205299999999999900000	1.2052999999999999e+21
1205.4	1205400000000000000000	1.2054e+21
1205.5	1205500000000000100000	1.2055000000000001e+21
1205.6	1205600000000000000000	1.2056e+21
1205.7	1205699999999999900000	1.2056999999999999e+21
1205.8	1205800000000000000000	1.2058e+21
1205.9	1205900000000000100000	1.2059000000000001e+21
1206	1206000000000000000000	1.206e+21
1206.1	1206099999999999900000	1.2060999999999999e+21
1206.2	1206200000000000000000	1.2062e+21
1206.3	1206300000000000100000	1.2063000000000001e+21
1206.4	1206400000000000000000	1.2064e+21
1206.5	1206499999999999900000	1.2064999999999999e+21
1206.6	1206600000000000000000	1.2066e+21
1206.7	1206700000000000100000	1.2067000000000001e+21
1206.8	1206800000000000000000	1.2068e+21
1206.9	1206899999999999900000	1.2068999999999999e+21
1207	1207000000000000000000	1.207e+21
1207.1	1207100000000000100000	1.2071000000000001e+21
1207.2	1207200000000000000000	1.2072e+21
1207.3	1207299999999999900000	1.2072999999999999e+21
1207.4	1207400000000000000000	1.2074e+21
1207.5	1207500000000000100000	1.2075000000000001e+21
1207.6	1207600000000000000000	1.2076e+21
1207.7	1207699999999999900000	1.2076999999999999e+21
1207.8	1207800000000000000000	1.2078e+21
1207.9	1207900000000000100000	1.2079000000000001e+21
1208	1208000000000000000000	1.208e+21
1208.1	1208099999999999900000	1.2080999999999999e+21
1208.2	1208200000000000000000	1.2082e+21
1208.3	1208300000000000100000	1.2083000000000001e+21
1208.4	1208400000000000000000	1.2084e+21
1208.5	1208499999999999900000	1.2084999999999999e+21

1208.6	1208600000000000000000	1.2086e+21
1208.7	1208700000000000100000	1.2087000000000001e+21
1208.8	1208800000000000000000	1.2088e+21
1208.9	1208899999999999000000	1.208899999999999e+21
1209	1209000000000000000000	1.209e+21
1209.1	1209100000000000100000	1.2091000000000001e+21
1209.2	1209200000000000000000	1.2092e+21
1209.3	1209299999999999000000	1.209299999999999e+21
1209.4	1209400000000000000000	1.2094e+21
1209.5	1209500000000000100000	1.2095000000000001e+21
1209.6	1209600000000000000000	1.2096e+21
1209.7	1209699999999999000000	1.209699999999999e+21
1209.8	1209800000000000000000	1.2098e+21
1209.9	1209900000000000100000	1.2099000000000001e+21
1210	1210000000000000000000	1.21e+21
1210.1	1210099999999999000000	1.210099999999999e+21
1210.2	1210200000000000000000	1.2102e+21
1210.3	1210300000000000100000	1.2103000000000001e+21
1210.4	1210400000000000000000	1.2104e+21
1210.5	1210499999999999000000	1.210499999999999e+21
1210.6	1210600000000000000000	1.2106e+21
1210.7	1210700000000000100000	1.2107000000000001e+21
1210.8	1210800000000000000000	1.2108e+21
1210.9	1210899999999999000000	1.210899999999999e+21
1211	1211000000000000000000	1.211e+21
1211.1	1211100000000000100000	1.2111000000000001e+21
1211.2	1211200000000000000000	1.2112e+21
1211.3	1211299999999999000000	1.211299999999999e+21
1211.4	1211400000000000000000	1.2114e+21
1211.5	1211500000000000100000	1.2115000000000001e+21
1211.6	1211600000000000000000	1.2116e+21
1211.7	1211699999999999000000	1.211699999999999e+21
1211.8	1211800000000000000000	1.2118e+21
1211.9	1211900000000000100000	1.2119000000000001e+21
1212	1212000000000000000000	1.212e+21
1212.1	1212099999999999000000	1.212099999999999e+21
1212.2	1212200000000000000000	1.2122e+21
1212.3	1212300000000000100000	1.2123000000000001e+21

1212.4	1212400000000000000000	1.2124e+21
1212.5	1212499999999999900000	1.2124999999999999e+21
1212.6	1212600000000000000000	1.2126e+21
1212.7	1212700000000000100000	1.2127000000000001e+21
1212.8	1212800000000000000000	1.2128e+21
1212.9	1212899999999999900000	1.2128999999999999e+21
1213	1213000000000000000000	1.213e+21
1213.1	1213100000000000100000	1.2131000000000001e+21
1213.2	1213200000000000000000	1.2132e+21
1213.3	1213299999999999900000	1.2132999999999999e+21
1213.4	1213400000000000000000	1.2134e+21
1213.5	1213500000000000100000	1.2135000000000001e+21
1213.6	1213600000000000000000	1.2136e+21
1213.7	1213699999999999900000	1.2136999999999999e+21
1213.8	1213800000000000000000	1.2138e+21
1213.9	1213900000000000100000	1.2139000000000001e+21
1214	1214000000000000000000	1.214e+21
1214.1	1214099999999999900000	1.2140999999999999e+21
1214.2	1214200000000000000000	1.2142e+21
1214.3	1214300000000000100000	1.2143000000000001e+21
1214.4	1214400000000000000000	1.2144e+21
1214.5	1214499999999999900000	1.2144999999999999e+21
1214.6	1214600000000000000000	1.2146e+21
1214.7	1214700000000000100000	1.2147000000000001e+21
1214.8	1214800000000000000000	1.2148e+21
1214.9	1214899999999999900000	1.2148999999999999e+21
1215	1215000000000000000000	1.215e+21
1215.1	1215100000000000100000	1.2151000000000001e+21
1215.2	1215200000000000000000	1.2152e+21
1215.3	1215299999999999900000	1.2152999999999999e+21
1215.4	1215400000000000000000	1.2154e+21
1215.5	1215500000000000100000	1.2155000000000001e+21
1215.6	1215600000000000000000	1.2156e+21
1215.7	1215699999999999900000	1.2156999999999999e+21
1215.8	1215800000000000000000	1.2158e+21
1215.9	1215900000000000100000	1.2159000000000001e+21
1216	1216000000000000000000	1.216e+21
1216.1	1216099999999999900000	1.2160999999999999e+21

1216.2	1216200000000000000000	1.2162e+21
1216.3	12163000000000000100000	1.2163000000000001e+21
1216.4	1216400000000000000000	1.2164e+21
1216.5	121649999999999900000	1.216499999999999e+21
1216.6	1216600000000000000000	1.2166e+21
1216.7	12167000000000000100000	1.2167000000000001e+21
1216.8	1216800000000000000000	1.2168e+21
1216.9	121689999999999900000	1.216899999999999e+21
1217	1217000000000000000000	1.217e+21
1217.1	12171000000000000100000	1.2171000000000001e+21
1217.2	1217200000000000000000	1.2172e+21
1217.3	121729999999999900000	1.217299999999999e+21
1217.4	1217400000000000000000	1.2174e+21
1217.5	12175000000000000100000	1.2175000000000001e+21
1217.6	1217600000000000000000	1.2176e+21
1217.7	121769999999999900000	1.217699999999999e+21
1217.8	1217800000000000000000	1.2178e+21
1217.9	12179000000000000100000	1.2179000000000001e+21
1218	1218000000000000000000	1.218e+21
1218.1	121809999999999900000	1.218099999999999e+21
1218.2	1218200000000000000000	1.2182e+21
1218.3	12183000000000000100000	1.2183000000000001e+21
1218.4	1218400000000000000000	1.2184e+21
1218.5	121849999999999900000	1.218499999999999e+21
1218.6	1218600000000000000000	1.2186e+21
1218.7	12187000000000000100000	1.2187000000000001e+21
1218.8	1218800000000000000000	1.2188e+21
1218.9	121889999999999900000	1.218899999999999e+21
1219	1219000000000000000000	1.219e+21
1219.1	12191000000000000100000	1.2191000000000001e+21
1219.2	1219200000000000000000	1.2192e+21
1219.3	121929999999999900000	1.219299999999999e+21
1219.4	1219400000000000000000	1.2194e+21
1219.5	12195000000000000100000	1.2195000000000001e+21
1219.6	1219600000000000000000	1.2196e+21
1219.7	121969999999999900000	1.219699999999999e+21
1219.8	1219800000000000000000	1.2198e+21
1219.9	12199000000000000100000	1.2199000000000001e+21

1220	1220000000000000000000	1.22e+21
1220.1	1220099999999999900000	1.2200999999999999e+21
1220.2	1220200000000000000000	1.2202e+21
1220.3	12203000000000000100000	1.22030000000000001e+21
1220.4	1220400000000000000000	1.2204e+21
1220.5	1220499999999999900000	1.2204999999999999e+21
1220.6	1220600000000000000000	1.2206e+21
1220.7	12207000000000000100000	1.22070000000000001e+21
1220.8	1220800000000000000000	1.2208e+21
1220.9	1220899999999999900000	1.2208999999999999e+21
1221	1221000000000000000000	1.221e+21
1221.1	12211000000000000100000	1.22110000000000001e+21
1221.2	1221200000000000000000	1.2212e+21
1221.3	1221299999999999900000	1.2212999999999999e+21
1221.4	1221400000000000000000	1.2214e+21
1221.5	12215000000000000100000	1.22150000000000001e+21
1221.6	1221600000000000000000	1.2216e+21
1221.7	1221699999999999900000	1.2216999999999999e+21
1221.8	1221800000000000000000	1.2218e+21
1221.9	12219000000000000100000	1.22190000000000001e+21
1222	1222000000000000000000	1.222e+21
1222.1	1222099999999999900000	1.2220999999999999e+21
1222.2	1222200000000000000000	1.2222e+21
1222.3	12223000000000000100000	1.22230000000000001e+21
1222.4	1222400000000000000000	1.2224e+21
1222.5	1222499999999999900000	1.2224999999999999e+21
1222.6	1222600000000000000000	1.2226e+21
1222.7	12227000000000000100000	1.22270000000000001e+21
1222.8	1222800000000000000000	1.2228e+21
1222.9	1222899999999999900000	1.2228999999999999e+21
1223	1223000000000000000000	1.223e+21
1223.1	12231000000000000100000	1.22310000000000001e+21
1223.2	1223200000000000000000	1.2232e+21
1223.3	1223299999999999900000	1.2232999999999999e+21
1223.4	1223400000000000000000	1.2234e+21
1223.5	12235000000000000100000	1.22350000000000001e+21
1223.6	1223600000000000000000	1.2236e+21
1223.7	1223699999999999900000	1.2236999999999999e+21

1223.8	1223800000000000000000	1.2238e+21
1223.9	12239000000000000100000	1.2239000000000001e+21
1224	1224000000000000000000	1.224e+21
1224.1	122409999999999900000	1.224099999999999e+21
1224.2	1224200000000000000000	1.2242e+21
1224.3	12243000000000000100000	1.2243000000000001e+21
1224.4	1224400000000000000000	1.2244e+21
1224.5	122449999999999900000	1.224499999999999e+21
1224.6	1224600000000000000000	1.2246e+21
1224.7	12247000000000000100000	1.2247000000000001e+21
1224.8	1224800000000000000000	1.2248e+21
1224.9	122489999999999900000	1.224899999999999e+21
1225	1225000000000000000000	1.225e+21
1225.1	12251000000000000100000	1.2251000000000001e+21
1225.2	1225200000000000000000	1.2252e+21
1225.3	122529999999999900000	1.225299999999999e+21
1225.4	1225400000000000000000	1.2254e+21
1225.5	12255000000000000100000	1.2255000000000001e+21
1225.6	1225600000000000000000	1.2256e+21
1225.7	122569999999999900000	1.225699999999999e+21
1225.8	1225800000000000000000	1.2258e+21
1225.9	12259000000000000100000	1.2259000000000001e+21
1226	1226000000000000000000	1.226e+21
1226.1	122609999999999900000	1.226099999999999e+21
1226.2	1226200000000000000000	1.2262e+21
1226.3	12263000000000000100000	1.2263000000000001e+21
1226.4	1226400000000000000000	1.2264e+21
1226.5	122649999999999900000	1.226499999999999e+21
1226.6	1226600000000000000000	1.2266e+21
1226.7	12267000000000000100000	1.2267000000000001e+21
1226.8	1226800000000000000000	1.2268e+21
1226.9	122689999999999900000	1.226899999999999e+21
1227	1227000000000000000000	1.227e+21
1227.1	12271000000000000100000	1.2271000000000001e+21
1227.2	1227200000000000000000	1.2272e+21
1227.3	122729999999999900000	1.227299999999999e+21
1227.4	1227400000000000000000	1.2274e+21
1227.5	12275000000000000100000	1.2275000000000001e+21

1227.6	1227600000000000000000	1.2276e+21
1227.7	122769999999999900000	1.227699999999999e+21
1227.8	1227800000000000000000	1.2278e+21
1227.9	1227900000000000100000	1.2279000000000001e+21
1228	1228000000000000000000	1.228e+21
1228.1	122809999999999900000	1.228099999999999e+21
1228.2	1228200000000000000000	1.2282e+21
1228.3	1228300000000000100000	1.2283000000000001e+21
1228.4	1228400000000000000000	1.2284e+21
1228.5	122849999999999900000	1.228499999999999e+21
1228.6	1228600000000000000000	1.2286e+21
1228.7	1228700000000000100000	1.2287000000000001e+21
1228.8	1228800000000000000000	1.2288e+21
1228.9	122889999999999900000	1.228899999999999e+21
1229	1229000000000000000000	1.229e+21
1229.1	1229100000000000100000	1.2291000000000001e+21
1229.2	1229200000000000000000	1.2292e+21
1229.3	122929999999999900000	1.229299999999999e+21
1229.4	1229400000000000000000	1.2294e+21
1229.5	1229500000000000100000	1.2295000000000001e+21
1229.6	1229600000000000000000	1.2296e+21
1229.7	122969999999999900000	1.229699999999999e+21
1229.8	1229800000000000000000	1.2298e+21
1229.9	1229900000000000100000	1.2299000000000001e+21
1230	1230000000000000000000	1.23e+21
1230.1	123009999999999900000	1.230099999999999e+21
1230.2	1230200000000000000000	1.2302e+21
1230.3	1230300000000000100000	1.2303000000000001e+21
1230.4	1230400000000000000000	1.2304e+21
1230.5	123049999999999900000	1.230499999999999e+21
1230.6	1230600000000000000000	1.2306e+21
1230.7	1230700000000000100000	1.2307000000000001e+21
1230.8	1230800000000000000000	1.2308e+21
1230.9	123089999999999900000	1.230899999999999e+21
1231	1231000000000000000000	1.231e+21
1231.1	1231100000000000100000	1.2311000000000001e+21
1231.2	1231200000000000000000	1.2312e+21
1231.3	123129999999999900000	1.231299999999999e+21

1231.4	1231400000000000000000	1.2314e+21
1231.5	12315000000000000100000	1.23150000000000001e+21
1231.6	1231600000000000000000	1.2316e+21
1231.7	123169999999999900000	1.231699999999999e+21
1231.8	1231800000000000000000	1.2318e+21
1231.9	12319000000000000100000	1.23190000000000001e+21
1232	1232000000000000000000	1.232e+21
1232.1	123209999999999900000	1.232099999999999e+21
1232.2	1232200000000000000000	1.2322e+21
1232.3	12323000000000000100000	1.23230000000000001e+21
1232.4	1232400000000000000000	1.2324e+21
1232.5	123249999999999900000	1.232499999999999e+21
1232.6	1232600000000000000000	1.2326e+21
1232.7	12327000000000000100000	1.23270000000000001e+21
1232.8	1232800000000000000000	1.2328e+21
1232.9	123289999999999900000	1.232899999999999e+21
1233	1233000000000000000000	1.233e+21
1233.1	12331000000000000100000	1.23310000000000001e+21
1233.2	1233200000000000000000	1.2332e+21
1233.3	123329999999999900000	1.233299999999999e+21
1233.4	1233400000000000000000	1.2334e+21
1233.5	12335000000000000100000	1.23350000000000001e+21
1233.6	1233600000000000000000	1.2336e+21
1233.7	123369999999999900000	1.233699999999999e+21
1233.8	1233800000000000000000	1.2338e+21
1233.9	12339000000000000100000	1.23390000000000001e+21
1234	1234000000000000000000	1.234e+21
1234.1	123409999999999900000	1.234099999999999e+21
1234.2	1234200000000000000000	1.2342e+21
1234.3	12343000000000000100000	1.23430000000000001e+21
1234.4	1234400000000000000000	1.2344e+21
1234.5	123449999999999900000	1.234499999999999e+21
1234.6	1234600000000000000000	1.2346e+21
1234.7	12347000000000000100000	1.23470000000000001e+21
1234.8	1234800000000000000000	1.2348e+21
1234.9	123489999999999900000	1.234899999999999e+21
1235	1235000000000000000000	1.235e+21
1235.1	12351000000000000100000	1.23510000000000001e+21

1235.2	1235200000000000000000	1.2352e+21
1235.3	1235299999999999900000	1.2352999999999999e+21
1235.4	1235400000000000000000	1.2354e+21
1235.5	12355000000000000100000	1.23550000000000001e+21
1235.6	1235600000000000000000	1.2356e+21
1235.7	1235699999999999900000	1.2356999999999999e+21
1235.8	1235800000000000000000	1.2358e+21
1235.9	12359000000000000100000	1.23590000000000001e+21
1236	1236000000000000000000	1.236e+21
1236.1	1236099999999999900000	1.2360999999999999e+21
1236.2	1236200000000000000000	1.2362e+21
1236.3	12363000000000000100000	1.23630000000000001e+21
1236.4	1236400000000000000000	1.2364e+21
1236.5	1236499999999999900000	1.2364999999999999e+21
1236.6	1236600000000000000000	1.2366e+21
1236.7	12367000000000000100000	1.23670000000000001e+21
1236.8	1236800000000000000000	1.2368e+21
1236.9	1236899999999999900000	1.2368999999999999e+21
1237	1237000000000000000000	1.237e+21
1237.1	12371000000000000100000	1.23710000000000001e+21
1237.2	1237200000000000000000	1.2372e+21
1237.3	1237299999999999900000	1.2372999999999999e+21
1237.4	1237400000000000000000	1.2374e+21
1237.5	12375000000000000100000	1.23750000000000001e+21
1237.6	1237600000000000000000	1.2376e+21
1237.7	1237699999999999900000	1.2376999999999999e+21
1237.8	1237800000000000000000	1.2378e+21
1237.9	12379000000000000100000	1.23790000000000001e+21
1238	1238000000000000000000	1.238e+21
1238.1	1238099999999999900000	1.2380999999999999e+21
1238.2	1238200000000000000000	1.2382e+21
1238.3	12383000000000000100000	1.23830000000000001e+21
1238.4	1238400000000000000000	1.2384e+21
1238.5	1238499999999999900000	1.2384999999999999e+21
1238.6	1238600000000000000000	1.2386e+21
1238.7	12387000000000000100000	1.23870000000000001e+21
1238.8	1238800000000000000000	1.2388e+21
1238.9	1238899999999999900000	1.2388999999999999e+21

1239	1239000000000000000000	1.239e+21
1239.1	1239100000000000100000	1.2391000000000001e+21
1239.2	1239200000000000000000	1.2392e+21
1239.3	1239299999999999000000	1.239299999999999e+21
1239.4	1239400000000000000000	1.2394e+21
1239.5	1239500000000000100000	1.2395000000000001e+21
1239.6	1239600000000000000000	1.2396e+21
1239.7	1239699999999999000000	1.239699999999999e+21
1239.8	1239800000000000000000	1.2398e+21
1239.9	1239900000000000100000	1.2399000000000001e+21
1240	1240000000000000000000	1.24e+21
1240.1	1240099999999999000000	1.240099999999999e+21
1240.2	1240200000000000000000	1.2402e+21
1240.3	1240300000000000100000	1.2403000000000001e+21
1240.4	1240400000000000000000	1.2404e+21
1240.5	1240499999999999000000	1.240499999999999e+21
1240.6	1240600000000000000000	1.2406e+21
1240.7	1240700000000000100000	1.2407000000000001e+21
1240.8	1240800000000000000000	1.2408e+21
1240.9	1240899999999999000000	1.240899999999999e+21
1241	1241000000000000000000	1.241e+21
1241.1	1241100000000000100000	1.2411000000000001e+21
1241.2	1241200000000000000000	1.2412e+21
1241.3	1241299999999999000000	1.241299999999999e+21
1241.4	1241400000000000000000	1.2414e+21
1241.5	1241500000000000100000	1.2415000000000001e+21
1241.6	1241600000000000000000	1.2416e+21
1241.7	1241699999999999000000	1.241699999999999e+21
1241.8	1241800000000000000000	1.2418e+21
1241.9	1241900000000000100000	1.2419000000000001e+21
1242	1242000000000000000000	1.242e+21
1242.1	1242099999999999000000	1.242099999999999e+21
1242.2	1242200000000000000000	1.2422e+21
1242.3	1242300000000000100000	1.2423000000000001e+21
1242.4	1242400000000000000000	1.2424e+21
1242.5	1242499999999999000000	1.242499999999999e+21
1242.6	1242600000000000000000	1.2426e+21
1242.7	1242700000000000100000	1.2427000000000001e+21

1242.8	1242800000000000000000	1.2428e+21
1242.9	1242899999999999900000	1.2428999999999999e+21
1243	1243000000000000000000	1.243e+21
1243.1	1243100000000000100000	1.2431000000000001e+21
1243.2	1243200000000000000000	1.2432e+21
1243.3	1243299999999999900000	1.2432999999999999e+21
1243.4	1243400000000000000000	1.2434e+21
1243.5	1243500000000000100000	1.2435000000000001e+21
1243.6	1243600000000000000000	1.2436e+21
1243.7	1243699999999999900000	1.2436999999999999e+21
1243.8	1243800000000000000000	1.2438e+21
1243.9	1243900000000000100000	1.2439000000000001e+21
1244	1244000000000000000000	1.244e+21
1244.1	1244099999999999900000	1.2440999999999999e+21
1244.2	1244200000000000000000	1.2442e+21
1244.3	1244300000000000100000	1.2443000000000001e+21
1244.4	1244400000000000000000	1.2444e+21
1244.5	1244499999999999900000	1.2444999999999999e+21
1244.6	1244600000000000000000	1.2446e+21
1244.7	1244700000000000100000	1.2447000000000001e+21
1244.8	1244800000000000000000	1.2448e+21
1244.9	1244899999999999900000	1.2448999999999999e+21
1245	1245000000000000000000	1.245e+21
1245.1	1245100000000000100000	1.2451000000000001e+21
1245.2	1245200000000000000000	1.2452e+21
1245.3	1245299999999999900000	1.2452999999999999e+21
1245.4	1245400000000000000000	1.2454e+21
1245.5	1245500000000000100000	1.2455000000000001e+21
1245.6	1245600000000000000000	1.2456e+21
1245.7	1245699999999999900000	1.2456999999999999e+21
1245.8	1245800000000000000000	1.2458e+21
1245.9	1245900000000000100000	1.2459000000000001e+21
1246	1246000000000000000000	1.246e+21
1246.1	1246099999999999900000	1.2460999999999999e+21
1246.2	1246200000000000000000	1.2462e+21
1246.3	1246300000000000100000	1.2463000000000001e+21
1246.4	1246400000000000000000	1.2464e+21
1246.5	1246499999999999900000	1.2464999999999999e+21

1246.6	1246600000000000000000	1.2466e+21
1246.7	12467000000000000100000	1.24670000000000001e+21
1246.8	1246800000000000000000	1.2468e+21
1246.9	1246899999999999900000	1.2468999999999999e+21
1247	1247000000000000000000	1.247e+21
1247.1	12471000000000000100000	1.24710000000000001e+21
1247.2	1247200000000000000000	1.2472e+21
1247.3	1247299999999999900000	1.2472999999999999e+21
1247.4	1247400000000000000000	1.2474e+21
1247.5	12475000000000000100000	1.24750000000000001e+21
1247.6	1247600000000000000000	1.2476e+21
1247.7	1247699999999999900000	1.2476999999999999e+21
1247.8	1247800000000000000000	1.2478e+21
1247.9	12479000000000000100000	1.24790000000000001e+21
1248	1248000000000000000000	1.248e+21
1248.1	1248099999999999900000	1.2480999999999999e+21
1248.2	1248200000000000000000	1.2482e+21
1248.3	12483000000000000100000	1.24830000000000001e+21
1248.4	1248400000000000000000	1.2484e+21
1248.5	1248499999999999900000	1.2484999999999999e+21
1248.6	1248600000000000000000	1.2486e+21
1248.7	12487000000000000100000	1.24870000000000001e+21
1248.8	1248800000000000000000	1.2488e+21
1248.9	1248899999999999900000	1.2488999999999999e+21
1249	1249000000000000000000	1.249e+21
1249.1	12491000000000000100000	1.24910000000000001e+21
1249.2	1249200000000000000000	1.2492e+21
1249.3	1249299999999999900000	1.2492999999999999e+21
1249.4	1249400000000000000000	1.2494e+21
1249.5	12495000000000000100000	1.24950000000000001e+21
1249.6	1249600000000000000000	1.2496e+21
1249.7	1249699999999999900000	1.2496999999999999e+21
1249.8	1249800000000000000000	1.2498e+21
1249.9	12499000000000000100000	1.24990000000000001e+21
1250	1250000000000000000000	1.25e+21
1250.1	1250099999999999900000	1.2500999999999999e+21
1250.2	1250200000000000000000	1.2502e+21
1250.3	12503000000000000100000	1.25030000000000001e+21

1250.4	1250400000000000000000	1.2504e+21
1250.5	1250499999999999900000	1.2504999999999999e+21
1250.6	1250600000000000000000	1.2506e+21
1250.7	1250700000000000100000	1.2507000000000001e+21
1250.8	1250800000000000000000	1.2508e+21
1250.9	1250899999999999900000	1.2508999999999999e+21
1251	1251000000000000000000	1.251e+21
1251.1	1251100000000000100000	1.2511000000000001e+21
1251.2	1251200000000000000000	1.2512e+21
1251.3	1251299999999999900000	1.2512999999999999e+21
1251.4	1251400000000000000000	1.2514e+21
1251.5	1251500000000000100000	1.2515000000000001e+21
1251.6	1251600000000000000000	1.2516e+21
1251.7	1251699999999999900000	1.2516999999999999e+21
1251.8	1251800000000000000000	1.2518e+21
1251.9	1251900000000000100000	1.2519000000000001e+21
1252	1252000000000000000000	1.252e+21
1252.1	1252099999999999900000	1.2520999999999999e+21
1252.2	1252200000000000000000	1.2522e+21
1252.3	1252300000000000100000	1.2523000000000001e+21
1252.4	1252400000000000000000	1.2524e+21
1252.5	1252499999999999900000	1.2524999999999999e+21
1252.6	1252600000000000000000	1.2526e+21
1252.7	1252700000000000100000	1.2527000000000001e+21
1252.8	1252800000000000000000	1.2528e+21
1252.9	1252899999999999900000	1.2528999999999999e+21
1253	1253000000000000000000	1.253e+21
1253.1	1253100000000000100000	1.2531000000000001e+21
1253.2	1253200000000000000000	1.2532e+21
1253.3	1253299999999999900000	1.2532999999999999e+21
1253.4	1253400000000000000000	1.2534e+21
1253.5	1253500000000000100000	1.2535000000000001e+21
1253.6	1253600000000000000000	1.2536e+21
1253.7	1253699999999999900000	1.2536999999999999e+21
1253.8	1253800000000000000000	1.2538e+21
1253.9	1253900000000000100000	1.2539000000000001e+21
1254	1254000000000000000000	1.254e+21
1254.1	1254099999999999900000	1.2540999999999999e+21

1254.2	1254200000000000000000	1.2542e+21
1254.3	12543000000000000100000	1.25430000000000001e+21
1254.4	1254400000000000000000	1.2544e+21
1254.5	1254499999999999900000	1.2544999999999999e+21
1254.6	1254600000000000000000	1.2546e+21
1254.7	12547000000000000100000	1.25470000000000001e+21
1254.8	1254800000000000000000	1.2548e+21
1254.9	1254899999999999900000	1.2548999999999999e+21
1255	1255000000000000000000	1.255e+21
1255.1	12551000000000000100000	1.25510000000000001e+21
1255.2	1255200000000000000000	1.2552e+21
1255.3	1255299999999999900000	1.2552999999999999e+21
1255.4	1255400000000000000000	1.2554e+21
1255.5	12555000000000000100000	1.25550000000000001e+21
1255.6	1255600000000000000000	1.2556e+21
1255.7	1255699999999999900000	1.2556999999999999e+21
1255.8	1255800000000000000000	1.2558e+21
1255.9	12559000000000000100000	1.25590000000000001e+21
1256	1256000000000000000000	1.256e+21
1256.1	1256099999999999900000	1.2560999999999999e+21
1256.2	1256200000000000000000	1.2562e+21
1256.3	12563000000000000100000	1.25630000000000001e+21
1256.4	1256400000000000000000	1.2564e+21
1256.5	1256499999999999900000	1.2564999999999999e+21
1256.6	1256600000000000000000	1.2566e+21
1256.7	12567000000000000100000	1.25670000000000001e+21
1256.8	1256800000000000000000	1.2568e+21
1256.9	1256899999999999900000	1.2568999999999999e+21
1257	1257000000000000000000	1.257e+21
1257.1	12571000000000000100000	1.25710000000000001e+21
1257.2	1257200000000000000000	1.2572e+21
1257.3	1257299999999999900000	1.2572999999999999e+21
1257.4	1257400000000000000000	1.2574e+21
1257.5	12575000000000000100000	1.25750000000000001e+21
1257.6	1257600000000000000000	1.2576e+21
1257.7	1257699999999999900000	1.2576999999999999e+21
1257.8	1257800000000000000000	1.2578e+21
1257.9	12579000000000000100000	1.25790000000000001e+21

1258	1258000000000000000000	1.258e+21
1258.1	1258099999999999900000	1.2580999999999999e+21
1258.2	1258200000000000000000	1.2582e+21
1258.3	12583000000000000100000	1.25830000000000001e+21
1258.4	1258400000000000000000	1.2584e+21
1258.5	1258499999999999900000	1.2584999999999999e+21
1258.6	1258600000000000000000	1.2586e+21
1258.7	12587000000000000100000	1.25870000000000001e+21
1258.8	1258800000000000000000	1.2588e+21
1258.9	1258899999999999900000	1.2588999999999999e+21
1259	1259000000000000000000	1.259e+21
1259.1	12591000000000000100000	1.25910000000000001e+21
1259.2	1259200000000000000000	1.2592e+21
1259.3	1259299999999999900000	1.2592999999999999e+21
1259.4	1259400000000000000000	1.2594e+21
1259.5	12595000000000000100000	1.25950000000000001e+21
1259.6	1259600000000000000000	1.2596e+21
1259.7	1259699999999999900000	1.2596999999999999e+21
1259.8	1259800000000000000000	1.2598e+21
1259.9	12599000000000000100000	1.25990000000000001e+21
1260	1260000000000000000000	1.26e+21
1260.1	1260099999999999900000	1.2600999999999999e+21
1260.2	1260200000000000000000	1.2602e+21
1260.3	12603000000000000100000	1.26030000000000001e+21
1260.4	1260400000000000000000	1.2604e+21
1260.5	1260499999999999900000	1.2604999999999999e+21
1260.6	1260600000000000000000	1.2606e+21
1260.7	12607000000000000100000	1.26070000000000001e+21
1260.8	1260800000000000000000	1.2608e+21
1260.9	1260899999999999900000	1.2608999999999999e+21
1261	1261000000000000000000	1.261e+21
1261.1	12611000000000000100000	1.26110000000000001e+21
1261.2	1261200000000000000000	1.2612e+21
1261.3	1261299999999999900000	1.2612999999999999e+21
1261.4	1261400000000000000000	1.2614e+21
1261.5	12615000000000000100000	1.26150000000000001e+21
1261.6	1261600000000000000000	1.2616e+21
1261.7	1261699999999999900000	1.2616999999999999e+21

1261.8	1261800000000000000000	1.2618e+21
1261.9	12619000000000000100000	1.2619000000000001e+21
1262	1262000000000000000000	1.262e+21
1262.1	126209999999999900000	1.262099999999999e+21
1262.2	1262200000000000000000	1.2622e+21
1262.3	12623000000000000100000	1.2623000000000001e+21
1262.4	1262400000000000000000	1.2624e+21
1262.5	126249999999999900000	1.262499999999999e+21
1262.6	1262600000000000000000	1.2626e+21
1262.7	12627000000000000100000	1.2627000000000001e+21
1262.8	1262800000000000000000	1.2628e+21
1262.9	126289999999999900000	1.262899999999999e+21
1263	1263000000000000000000	1.263e+21
1263.1	12631000000000000100000	1.2631000000000001e+21
1263.2	1263200000000000000000	1.2632e+21
1263.3	126329999999999900000	1.263299999999999e+21
1263.4	1263400000000000000000	1.2634e+21
1263.5	12635000000000000100000	1.2635000000000001e+21
1263.6	1263600000000000000000	1.2636e+21
1263.7	126369999999999900000	1.263699999999999e+21
1263.8	1263800000000000000000	1.2638e+21
1263.9	12639000000000000100000	1.2639000000000001e+21
1264	1264000000000000000000	1.264e+21
1264.1	126409999999999900000	1.264099999999999e+21
1264.2	1264200000000000000000	1.2642e+21
1264.3	12643000000000000100000	1.2643000000000001e+21
1264.4	1264400000000000000000	1.2644e+21
1264.5	126449999999999900000	1.264499999999999e+21
1264.6	1264600000000000000000	1.2646e+21
1264.7	12647000000000000100000	1.2647000000000001e+21
1264.8	1264800000000000000000	1.2648e+21
1264.9	126489999999999900000	1.264899999999999e+21
1265	1265000000000000000000	1.265e+21
1265.1	12651000000000000100000	1.2651000000000001e+21
1265.2	1265200000000000000000	1.2652e+21
1265.3	126529999999999900000	1.265299999999999e+21
1265.4	1265400000000000000000	1.2654e+21
1265.5	12655000000000000100000	1.2655000000000001e+21

1265.6	1265600000000000000000	1.2656e+21
1265.7	126569999999999900000	1.265699999999999e+21
1265.8	1265800000000000000000	1.2658e+21
1265.9	1265900000000000100000	1.2659000000000001e+21
1266	1266000000000000000000	1.266e+21
1266.1	126609999999999900000	1.266099999999999e+21
1266.2	1266200000000000000000	1.2662e+21
1266.3	1266300000000000100000	1.2663000000000001e+21
1266.4	1266400000000000000000	1.2664e+21
1266.5	126649999999999900000	1.266499999999999e+21
1266.6	1266600000000000000000	1.2666e+21
1266.7	1266700000000000100000	1.2667000000000001e+21
1266.8	1266800000000000000000	1.2668e+21
1266.9	126689999999999900000	1.266899999999999e+21
1267	1267000000000000000000	1.267e+21
1267.1	1267100000000000100000	1.2671000000000001e+21
1267.2	1267200000000000000000	1.2672e+21
1267.3	126729999999999900000	1.267299999999999e+21
1267.4	1267400000000000000000	1.2674e+21
1267.5	1267500000000000100000	1.2675000000000001e+21
1267.6	1267600000000000000000	1.2676e+21
1267.7	126769999999999900000	1.267699999999999e+21
1267.8	1267800000000000000000	1.2678e+21
1267.9	1267900000000000100000	1.2679000000000001e+21
1268	1268000000000000000000	1.268e+21
1268.1	126809999999999900000	1.268099999999999e+21
1268.2	1268200000000000000000	1.2682e+21
1268.3	1268300000000000100000	1.2683000000000001e+21
1268.4	1268400000000000000000	1.2684e+21
1268.5	126849999999999900000	1.268499999999999e+21
1268.6	1268600000000000000000	1.2686e+21
1268.7	1268700000000000100000	1.2687000000000001e+21
1268.8	1268800000000000000000	1.2688e+21
1268.9	126889999999999900000	1.268899999999999e+21
1269	1269000000000000000000	1.269e+21
1269.1	1269100000000000100000	1.2691000000000001e+21
1269.2	1269200000000000000000	1.2692e+21
1269.3	126929999999999900000	1.269299999999999e+21

1269.4	1269400000000000000000	1.2694e+21
1269.5	12695000000000000100000	1.2695000000000001e+21
1269.6	1269600000000000000000	1.2696e+21
1269.7	126969999999999900000	1.269699999999999e+21
1269.8	1269800000000000000000	1.2698e+21
1269.9	12699000000000000100000	1.2699000000000001e+21
1270	1270000000000000000000	1.27e+21
1270.1	127009999999999900000	1.270099999999999e+21
1270.2	1270200000000000000000	1.2702e+21
1270.3	12703000000000000100000	1.2703000000000001e+21
1270.4	1270400000000000000000	1.2704e+21
1270.5	127049999999999900000	1.270499999999999e+21
1270.6	1270600000000000000000	1.2706e+21
1270.7	12707000000000000100000	1.2707000000000001e+21
1270.8	1270800000000000000000	1.2708e+21
1270.9	127089999999999900000	1.270899999999999e+21
1271	1271000000000000000000	1.271e+21
1271.1	12711000000000000100000	1.2711000000000001e+21
1271.2	1271200000000000000000	1.2712e+21
1271.3	127129999999999900000	1.271299999999999e+21
1271.4	1271400000000000000000	1.2714e+21
1271.5	12715000000000000100000	1.2715000000000001e+21
1271.6	1271600000000000000000	1.2716e+21
1271.7	127169999999999900000	1.271699999999999e+21
1271.8	1271800000000000000000	1.2718e+21
1271.9	12719000000000000100000	1.2719000000000001e+21
1272	1272000000000000000000	1.272e+21
1272.1	127209999999999900000	1.272099999999999e+21
1272.2	1272200000000000000000	1.2722e+21
1272.3	12723000000000000100000	1.2723000000000001e+21
1272.4	1272400000000000000000	1.2724e+21
1272.5	127249999999999900000	1.272499999999999e+21
1272.6	1272600000000000000000	1.2726e+21
1272.7	12727000000000000100000	1.2727000000000001e+21
1272.8	1272800000000000000000	1.2728e+21
1272.9	127289999999999900000	1.272899999999999e+21
1273	1273000000000000000000	1.273e+21
1273.1	12731000000000000100000	1.2731000000000001e+21

1273.2	1273200000000000000000	1.2732e+21
1273.3	1273299999999999999999	1.2732999999999999e+21
1273.4	1273400000000000000000	1.2734e+21
1273.5	12735000000000000100000	1.27350000000000001e+21
1273.6	1273600000000000000000	1.2736e+21
1273.7	1273699999999999999999	1.2736999999999999e+21
1273.8	1273800000000000000000	1.2738e+21
1273.9	12739000000000000100000	1.27390000000000001e+21
1274	1274000000000000000000	1.274e+21
1274.1	1274099999999999999999	1.2740999999999999e+21
1274.2	1274200000000000000000	1.2742e+21
1274.3	12743000000000000100000	1.27430000000000001e+21
1274.4	1274400000000000000000	1.2744e+21
1274.5	1274499999999999999999	1.2744999999999999e+21
1274.6	1274600000000000000000	1.2746e+21
1274.7	12747000000000000100000	1.27470000000000001e+21
1274.8	1274800000000000000000	1.2748e+21
1274.9	1274899999999999999999	1.2748999999999999e+21
1275	1275000000000000000000	1.275e+21
1275.1	12751000000000000100000	1.27510000000000001e+21
1275.2	1275200000000000000000	1.2752e+21
1275.3	1275299999999999999999	1.2752999999999999e+21
1275.4	1275400000000000000000	1.2754e+21
1275.5	12755000000000000100000	1.27550000000000001e+21
1275.6	1275600000000000000000	1.2756e+21
1275.7	1275699999999999999999	1.2756999999999999e+21
1275.8	1275800000000000000000	1.2758e+21
1275.9	12759000000000000100000	1.27590000000000001e+21
1276	1276000000000000000000	1.276e+21
1276.1	1276099999999999999999	1.2760999999999999e+21
1276.2	1276200000000000000000	1.2762e+21
1276.3	12763000000000000100000	1.27630000000000001e+21
1276.4	1276400000000000000000	1.2764e+21
1276.5	1276499999999999999999	1.2764999999999999e+21
1276.6	1276600000000000000000	1.2766e+21
1276.7	12767000000000000100000	1.27670000000000001e+21
1276.8	1276800000000000000000	1.2768e+21
1276.9	1276899999999999999999	1.2768999999999999e+21

1277	1277000000000000000000	1.277e+21
1277.1	1277100000000000100000	1.2771000000000001e+21
1277.2	1277200000000000000000	1.2772e+21
1277.3	1277299999999999000000	1.277299999999999e+21
1277.4	1277400000000000000000	1.2774e+21
1277.5	1277500000000000100000	1.2775000000000001e+21
1277.6	1277600000000000000000	1.2776e+21
1277.7	1277699999999999000000	1.277699999999999e+21
1277.8	1277800000000000000000	1.2778e+21
1277.9	1277900000000000100000	1.2779000000000001e+21
1278	1278000000000000000000	1.278e+21
1278.1	1278099999999999000000	1.278099999999999e+21
1278.2	1278200000000000000000	1.2782e+21
1278.3	1278300000000000100000	1.2783000000000001e+21
1278.4	1278400000000000000000	1.2784e+21
1278.5	1278499999999999000000	1.278499999999999e+21
1278.6	1278600000000000000000	1.2786e+21
1278.7	1278700000000000100000	1.2787000000000001e+21
1278.8	1278800000000000000000	1.2788e+21
1278.9	1278899999999999000000	1.278899999999999e+21
1279	1279000000000000000000	1.279e+21
1279.1	1279100000000000100000	1.2791000000000001e+21
1279.2	1279200000000000000000	1.2792e+21
1279.3	1279299999999999000000	1.279299999999999e+21
1279.4	1279400000000000000000	1.2794e+21
1279.5	1279500000000000100000	1.2795000000000001e+21
1279.6	1279600000000000000000	1.2796e+21
1279.7	1279699999999999000000	1.279699999999999e+21
1279.8	1279800000000000000000	1.2798e+21
1279.9	1279900000000000100000	1.2799000000000001e+21
1280	1280000000000000000000	1.28e+21
1280.1	1280099999999999000000	1.280099999999999e+21
1280.2	1280200000000000000000	1.2802e+21
1280.3	1280300000000000100000	1.2803000000000001e+21
1280.4	1280400000000000000000	1.2804e+21
1280.5	1280499999999999000000	1.280499999999999e+21
1280.6	1280600000000000000000	1.2806e+21
1280.7	1280700000000000100000	1.2807000000000001e+21

1280.8	1280800000000000000000	1.2808e+21
1280.9	1280899999999999900000	1.2808999999999999e+21
1281	1281000000000000000000	1.281e+21
1281.1	1281100000000000100000	1.2811000000000001e+21
1281.2	1281200000000000000000	1.2812e+21
1281.3	1281299999999999900000	1.2812999999999999e+21
1281.4	1281400000000000000000	1.2814e+21
1281.5	1281500000000000100000	1.2815000000000001e+21
1281.6	1281600000000000000000	1.2816e+21
1281.7	1281699999999999900000	1.2816999999999999e+21
1281.8	1281800000000000000000	1.2818e+21
1281.9	1281900000000000100000	1.2819000000000001e+21
1282	1282000000000000000000	1.282e+21
1282.1	1282099999999999900000	1.2820999999999999e+21
1282.2	1282200000000000000000	1.2822e+21
1282.3	1282300000000000100000	1.2823000000000001e+21
1282.4	1282400000000000000000	1.2824e+21
1282.5	1282499999999999900000	1.2824999999999999e+21
1282.6	1282600000000000000000	1.2826e+21
1282.7	1282700000000000100000	1.2827000000000001e+21
1282.8	1282800000000000000000	1.2828e+21
1282.9	1282899999999999900000	1.2828999999999999e+21
1283	1283000000000000000000	1.283e+21
1283.1	1283100000000000100000	1.2831000000000001e+21
1283.2	1283200000000000000000	1.2832e+21
1283.3	1283299999999999900000	1.2832999999999999e+21
1283.4	1283400000000000000000	1.2834e+21
1283.5	1283500000000000100000	1.2835000000000001e+21
1283.6	1283600000000000000000	1.2836e+21
1283.7	1283699999999999900000	1.2836999999999999e+21
1283.8	1283800000000000000000	1.2838e+21
1283.9	1283900000000000100000	1.2839000000000001e+21
1284	1284000000000000000000	1.284e+21
1284.1	1284099999999999900000	1.2840999999999999e+21
1284.2	1284200000000000000000	1.2842e+21
1284.3	1284300000000000100000	1.2843000000000001e+21
1284.4	1284400000000000000000	1.2844e+21
1284.5	1284499999999999900000	1.2844999999999999e+21

1284.6	1284600000000000000000	1.2846e+21
1284.7	12847000000000000100000	1.28470000000000001e+21
1284.8	1284800000000000000000	1.2848e+21
1284.9	1284899999999999900000	1.2848999999999999e+21
1285	1285000000000000000000	1.285e+21
1285.1	12851000000000000100000	1.28510000000000001e+21
1285.2	1285200000000000000000	1.2852e+21
1285.3	1285299999999999900000	1.2852999999999999e+21
1285.4	1285400000000000000000	1.2854e+21
1285.5	12855000000000000100000	1.28550000000000001e+21
1285.6	1285600000000000000000	1.2856e+21
1285.7	1285699999999999900000	1.2856999999999999e+21
1285.8	1285800000000000000000	1.2858e+21
1285.9	12859000000000000100000	1.28590000000000001e+21
1286	1286000000000000000000	1.286e+21
1286.1	1286099999999999900000	1.2860999999999999e+21
1286.2	1286200000000000000000	1.2862e+21
1286.3	12863000000000000100000	1.28630000000000001e+21
1286.4	1286400000000000000000	1.2864e+21
1286.5	1286499999999999900000	1.2864999999999999e+21
1286.6	1286600000000000000000	1.2866e+21
1286.7	12867000000000000100000	1.28670000000000001e+21
1286.8	1286800000000000000000	1.2868e+21
1286.9	1286899999999999900000	1.2868999999999999e+21
1287	1287000000000000000000	1.287e+21
1287.1	12871000000000000100000	1.28710000000000001e+21
1287.2	1287200000000000000000	1.2872e+21
1287.3	1287299999999999900000	1.2872999999999999e+21
1287.4	1287400000000000000000	1.2874e+21
1287.5	12875000000000000100000	1.28750000000000001e+21
1287.6	1287600000000000000000	1.2876e+21
1287.7	1287699999999999900000	1.2876999999999999e+21
1287.8	1287800000000000000000	1.2878e+21
1287.9	12879000000000000100000	1.28790000000000001e+21
1288	1288000000000000000000	1.288e+21
1288.1	1288099999999999900000	1.2880999999999999e+21
1288.2	1288200000000000000000	1.2882e+21
1288.3	12883000000000000100000	1.28830000000000001e+21

1288.4	1288400000000000000000	1.2884e+21
1288.5	1288499999999999999999	1.2884999999999999e+21
1288.6	1288600000000000000000	1.2886e+21
1288.7	1288700000000000100000	1.2887000000000001e+21
1288.8	1288800000000000000000	1.2888e+21
1288.9	1288899999999999999999	1.2888999999999999e+21
1289	1289000000000000000000	1.289e+21
1289.1	1289100000000000100000	1.2891000000000001e+21
1289.2	1289200000000000000000	1.2892e+21
1289.3	1289299999999999999999	1.2892999999999999e+21
1289.4	1289400000000000000000	1.2894e+21
1289.5	1289500000000000100000	1.2895000000000001e+21
1289.6	1289600000000000000000	1.2896e+21
1289.7	1289699999999999999999	1.2896999999999999e+21
1289.8	1289800000000000000000	1.2898e+21
1289.9	1289900000000000100000	1.2899000000000001e+21
1290	1290000000000000000000	1.29e+21
1290.1	1290099999999999999999	1.2900999999999999e+21
1290.2	1290200000000000000000	1.2902e+21
1290.3	1290300000000000100000	1.2903000000000001e+21
1290.4	1290400000000000000000	1.2904e+21
1290.5	1290499999999999999999	1.2904999999999999e+21
1290.6	1290600000000000000000	1.2906e+21
1290.7	1290700000000000100000	1.2907000000000001e+21
1290.8	1290800000000000000000	1.2908e+21
1290.9	1290899999999999999999	1.2908999999999999e+21
1291	1291000000000000000000	1.291e+21
1291.1	1291100000000000100000	1.2911000000000001e+21
1291.2	1291200000000000000000	1.2912e+21
1291.3	1291299999999999999999	1.2912999999999999e+21
1291.4	1291400000000000000000	1.2914e+21
1291.5	1291500000000000100000	1.2915000000000001e+21
1291.6	1291600000000000000000	1.2916e+21
1291.7	1291699999999999999999	1.2916999999999999e+21
1291.8	1291800000000000000000	1.2918e+21
1291.9	1291900000000000100000	1.2919000000000001e+21
1292	1292000000000000000000	1.292e+21
1292.1	1292099999999999999999	1.2920999999999999e+21

1292.2	1292200000000000000000	1.2922e+21
1292.3	12923000000000000100000	1.2923000000000001e+21
1292.4	1292400000000000000000	1.2924e+21
1292.5	129249999999999900000	1.292499999999999e+21
1292.6	1292600000000000000000	1.2926e+21
1292.7	12927000000000000100000	1.2927000000000001e+21
1292.8	1292800000000000000000	1.2928e+21
1292.9	129289999999999900000	1.292899999999999e+21
1293	1293000000000000000000	1.293e+21
1293.1	12931000000000000100000	1.2931000000000001e+21
1293.2	1293200000000000000000	1.2932e+21
1293.3	129329999999999900000	1.293299999999999e+21
1293.4	1293400000000000000000	1.2934e+21
1293.5	12935000000000000100000	1.2935000000000001e+21
1293.6	1293600000000000000000	1.2936e+21
1293.7	129369999999999900000	1.293699999999999e+21
1293.8	1293800000000000000000	1.2938e+21
1293.9	12939000000000000100000	1.2939000000000001e+21
1294	1294000000000000000000	1.294e+21
1294.1	129409999999999900000	1.294099999999999e+21
1294.2	1294200000000000000000	1.2942e+21
1294.3	12943000000000000100000	1.2943000000000001e+21
1294.4	1294400000000000000000	1.2944e+21
1294.5	129449999999999900000	1.294499999999999e+21
1294.6	1294600000000000000000	1.2946e+21
1294.7	12947000000000000100000	1.2947000000000001e+21
1294.8	1294800000000000000000	1.2948e+21
1294.9	129489999999999900000	1.294899999999999e+21
1295	1295000000000000000000	1.295e+21
1295.1	12951000000000000100000	1.2951000000000001e+21
1295.2	1295200000000000000000	1.2952e+21
1295.3	129529999999999900000	1.295299999999999e+21
1295.4	1295400000000000000000	1.2954e+21
1295.5	12955000000000000100000	1.2955000000000001e+21
1295.6	1295600000000000000000	1.2956e+21
1295.7	129569999999999900000	1.295699999999999e+21
1295.8	1295800000000000000000	1.2958e+21
1295.9	12959000000000000100000	1.2959000000000001e+21

1296	1296000000000000000000	1.296e+21
1296.1	1296099999999999900000	1.2960999999999999e+21
1296.2	1296200000000000000000	1.2962e+21
1296.3	12963000000000000100000	1.29630000000000001e+21
1296.4	1296400000000000000000	1.2964e+21
1296.5	1296499999999999900000	1.2964999999999999e+21
1296.6	1296600000000000000000	1.2966e+21
1296.7	12967000000000000100000	1.29670000000000001e+21
1296.8	1296800000000000000000	1.2968e+21
1296.9	1296899999999999900000	1.2968999999999999e+21
1297	1297000000000000000000	1.297e+21
1297.1	12971000000000000100000	1.29710000000000001e+21
1297.2	1297200000000000000000	1.2972e+21
1297.3	1297299999999999900000	1.2972999999999999e+21
1297.4	1297400000000000000000	1.2974e+21
1297.5	12975000000000000100000	1.29750000000000001e+21
1297.6	1297600000000000000000	1.2976e+21
1297.7	1297699999999999900000	1.2976999999999999e+21
1297.8	1297800000000000000000	1.2978e+21
1297.9	12979000000000000100000	1.29790000000000001e+21
1298	1298000000000000000000	1.298e+21
1298.1	1298099999999999900000	1.2980999999999999e+21
1298.2	1298200000000000000000	1.2982e+21
1298.3	12983000000000000100000	1.29830000000000001e+21
1298.4	1298400000000000000000	1.2984e+21
1298.5	1298499999999999900000	1.2984999999999999e+21
1298.6	1298600000000000000000	1.2986e+21
1298.7	12987000000000000100000	1.29870000000000001e+21
1298.8	1298800000000000000000	1.2988e+21
1298.9	1298899999999999900000	1.2988999999999999e+21
1299	1299000000000000000000	1.299e+21
1299.1	12991000000000000100000	1.29910000000000001e+21
1299.2	1299200000000000000000	1.2992e+21
1299.3	1299299999999999900000	1.2992999999999999e+21
1299.4	1299400000000000000000	1.2994e+21
1299.5	12995000000000000100000	1.29950000000000001e+21
1299.6	1299600000000000000000	1.2996e+21
1299.7	1299699999999999900000	1.2996999999999999e+21

1299.8	1299800000000000000000	1.2998e+21
1299.9	12999000000000000100000	1.2999000000000001e+21
1300	1300000000000000000000	1.3e+21
1300.1	130009999999999900000	1.300099999999999e+21
1300.2	1300200000000000000000	1.3002e+21
1300.3	13003000000000000100000	1.3003000000000001e+21
1300.4	1300400000000000000000	1.3004e+21
1300.5	130049999999999900000	1.300499999999999e+21
1300.6	1300600000000000000000	1.3006e+21
1300.7	13007000000000000100000	1.3007000000000001e+21
1300.8	1300800000000000000000	1.3008e+21
1300.9	130089999999999900000	1.300899999999999e+21
1301	1301000000000000000000	1.301e+21
1301.1	13011000000000000100000	1.3011000000000001e+21
1301.2	1301200000000000000000	1.3012e+21
1301.3	130129999999999900000	1.301299999999999e+21
1301.4	1301400000000000000000	1.3014e+21
1301.5	13015000000000000100000	1.3015000000000001e+21
1301.6	1301600000000000000000	1.3016e+21
1301.7	130169999999999900000	1.301699999999999e+21
1301.8	1301800000000000000000	1.3018e+21
1301.9	13019000000000000100000	1.3019000000000001e+21
1302	1302000000000000000000	1.302e+21
1302.1	130209999999999900000	1.302099999999999e+21
1302.2	1302200000000000000000	1.3022e+21
1302.3	13023000000000000100000	1.3023000000000001e+21
1302.4	1302400000000000000000	1.3024e+21
1302.5	130249999999999900000	1.302499999999999e+21
1302.6	1302600000000000000000	1.3026e+21
1302.7	13027000000000000100000	1.3027000000000001e+21
1302.8	1302800000000000000000	1.3028e+21
1302.9	130289999999999900000	1.302899999999999e+21
1303	1303000000000000000000	1.303e+21
1303.1	13031000000000000100000	1.3031000000000001e+21
1303.2	1303200000000000000000	1.3032e+21
1303.3	130329999999999900000	1.303299999999999e+21
1303.4	1303400000000000000000	1.3034e+21
1303.5	13035000000000000100000	1.3035000000000001e+21

1303.6	1303600000000000000000	1.3036e+21
1303.7	130369999999999900000	1.303699999999999e+21
1303.8	1303800000000000000000	1.3038e+21
1303.9	1303900000000000100000	1.3039000000000001e+21
1304	1304000000000000000000	1.304e+21
1304.1	130409999999999900000	1.304099999999999e+21
1304.2	1304200000000000000000	1.3042e+21
1304.3	1304300000000000100000	1.3043000000000001e+21
1304.4	1304400000000000000000	1.3044e+21
1304.5	130449999999999900000	1.304499999999999e+21
1304.6	1304600000000000000000	1.3046e+21
1304.7	1304700000000000100000	1.3047000000000001e+21
1304.8	1304800000000000000000	1.3048e+21
1304.9	130489999999999900000	1.304899999999999e+21
1305	1305000000000000000000	1.305e+21
1305.1	1305100000000000100000	1.3051000000000001e+21
1305.2	1305200000000000000000	1.3052e+21
1305.3	130529999999999900000	1.305299999999999e+21
1305.4	1305400000000000000000	1.3054e+21
1305.5	1305500000000000100000	1.3055000000000001e+21
1305.6	1305600000000000000000	1.3056e+21
1305.7	130569999999999900000	1.305699999999999e+21
1305.8	1305800000000000000000	1.3058e+21
1305.9	1305900000000000100000	1.3059000000000001e+21
1306	1306000000000000000000	1.306e+21
1306.1	130609999999999900000	1.306099999999999e+21
1306.2	1306200000000000000000	1.3062e+21
1306.3	1306300000000000100000	1.3063000000000001e+21
1306.4	1306400000000000000000	1.3064e+21
1306.5	130649999999999900000	1.306499999999999e+21
1306.6	1306600000000000000000	1.3066e+21
1306.7	1306700000000000100000	1.3067000000000001e+21
1306.8	1306800000000000000000	1.3068e+21
1306.9	130689999999999900000	1.306899999999999e+21
1307	1307000000000000000000	1.307e+21
1307.1	1307100000000000100000	1.3071000000000001e+21
1307.2	1307200000000000000000	1.3072e+21
1307.3	130729999999999900000	1.307299999999999e+21

1307.4	1307400000000000000000	1.3074e+21
1307.5	1307500000000000100000	1.3075000000000001e+21
1307.6	1307600000000000000000	1.3076e+21
1307.7	1307699999999999000000	1.307699999999999e+21
1307.8	1307800000000000000000	1.3078e+21
1307.9	1307900000000000100000	1.3079000000000001e+21
1308	1308000000000000000000	1.308e+21
1308.1	1308099999999999000000	1.308099999999999e+21
1308.2	1308200000000000000000	1.3082e+21
1308.3	1308300000000000100000	1.3083000000000001e+21
1308.4	1308400000000000000000	1.3084e+21
1308.5	1308499999999999000000	1.308499999999999e+21
1308.6	1308600000000000000000	1.3086e+21
1308.7	1308700000000000100000	1.3087000000000001e+21
1308.8	1308800000000000000000	1.3088e+21
1308.9	1308899999999999000000	1.308899999999999e+21
1309	1309000000000000000000	1.309e+21
1309.1	1309100000000000100000	1.3091000000000001e+21
1309.2	1309200000000000000000	1.3092e+21
1309.3	1309299999999999000000	1.309299999999999e+21
1309.4	1309400000000000000000	1.3094e+21
1309.5	1309500000000000100000	1.3095000000000001e+21
1309.6	1309600000000000000000	1.3096e+21
1309.7	1309699999999999000000	1.309699999999999e+21
1309.8	1309800000000000000000	1.3098e+21
1309.9	1309900000000000100000	1.3099000000000001e+21
1310	1310000000000000000000	1.31e+21
1310.1	1310099999999999000000	1.310099999999999e+21
1310.2	1310200000000000000000	1.3102e+21
1310.3	1310300000000000100000	1.3103000000000001e+21
1310.4	1310400000000000000000	1.3104e+21
1310.5	1310499999999999000000	1.310499999999999e+21
1310.6	1310600000000000000000	1.3106e+21
1310.7	1310700000000000100000	1.3107000000000001e+21
1310.8	1310800000000000000000	1.3108e+21
1310.9	1310899999999999000000	1.310899999999999e+21
1311	1311000000000000000000	1.311e+21
1311.1	1311100000000000100000	1.3111000000000001e+21

1311.2	1311200000000000000000	1.3112e+21
1311.3	131129999999999900000	1.311299999999999e+21
1311.4	1311400000000000000000	1.3114e+21
1311.5	1311500000000000100000	1.3115000000000001e+21
1311.6	1311600000000000000000	1.3116e+21
1311.7	131169999999999900000	1.311699999999999e+21
1311.8	1311800000000000000000	1.3118e+21
1311.9	1311900000000000100000	1.3119000000000001e+21
1312	1312000000000000000000	1.312e+21
1312.1	131209999999999900000	1.312099999999999e+21
1312.2	1312200000000000000000	1.3122e+21
1312.3	1312300000000000100000	1.3123000000000001e+21
1312.4	1312400000000000000000	1.3124e+21
1312.5	131249999999999900000	1.312499999999999e+21
1312.6	1312600000000000000000	1.3126e+21
1312.7	1312700000000000100000	1.3127000000000001e+21
1312.8	1312800000000000000000	1.3128e+21
1312.9	131289999999999900000	1.312899999999999e+21
1313	1313000000000000000000	1.313e+21
1313.1	1313100000000000100000	1.3131000000000001e+21
1313.2	1313200000000000000000	1.3132e+21
1313.3	131329999999999900000	1.313299999999999e+21
1313.4	1313400000000000000000	1.3134e+21
1313.5	1313500000000000100000	1.3135000000000001e+21
1313.6	1313600000000000000000	1.3136e+21
1313.7	131369999999999900000	1.313699999999999e+21
1313.8	1313800000000000000000	1.3138e+21
1313.9	1313900000000000100000	1.3139000000000001e+21
1314	1314000000000000000000	1.314e+21
1314.1	131409999999999900000	1.314099999999999e+21
1314.2	1314200000000000000000	1.3142e+21
1314.3	1314300000000000100000	1.3143000000000001e+21
1314.4	1314400000000000000000	1.3144e+21
1314.5	131449999999999900000	1.314499999999999e+21
1314.6	1314600000000000000000	1.3146e+21
1314.7	1314700000000000100000	1.3147000000000001e+21
1314.8	1314800000000000000000	1.3148e+21
1314.9	131489999999999900000	1.314899999999999e+21

1315	1315000000000000000000	1.315e+21
1315.1	1315100000000000100000	1.3151000000000001e+21
1315.2	1315200000000000000000	1.3152e+21
1315.3	1315299999999999000000	1.315299999999999e+21
1315.4	1315400000000000000000	1.3154e+21
1315.5	1315500000000000100000	1.3155000000000001e+21
1315.6	1315600000000000000000	1.3156e+21
1315.7	1315699999999999000000	1.315699999999999e+21
1315.8	1315800000000000000000	1.3158e+21
1315.9	1315900000000000100000	1.3159000000000001e+21
1316	1316000000000000000000	1.316e+21
1316.1	1316099999999999000000	1.316099999999999e+21
1316.2	1316200000000000000000	1.3162e+21
1316.3	1316300000000000100000	1.3163000000000001e+21
1316.4	1316400000000000000000	1.3164e+21
1316.5	1316499999999999000000	1.316499999999999e+21
1316.6	1316600000000000000000	1.3166e+21
1316.7	1316700000000000100000	1.3167000000000001e+21
1316.8	1316800000000000000000	1.3168e+21
1316.9	1316899999999999000000	1.316899999999999e+21
1317	1317000000000000000000	1.317e+21
1317.1	1317100000000000100000	1.3171000000000001e+21
1317.2	1317200000000000000000	1.3172e+21
1317.3	1317299999999999000000	1.317299999999999e+21
1317.4	1317400000000000000000	1.3174e+21
1317.5	1317500000000000100000	1.3175000000000001e+21
1317.6	1317600000000000000000	1.3176e+21
1317.7	1317699999999999000000	1.317699999999999e+21
1317.8	1317800000000000000000	1.3178e+21
1317.9	1317900000000000100000	1.3179000000000001e+21
1318	1318000000000000000000	1.318e+21
1318.1	1318099999999999000000	1.318099999999999e+21
1318.2	1318200000000000000000	1.3182e+21
1318.3	1318300000000000100000	1.3183000000000001e+21
1318.4	1318400000000000000000	1.3184e+21
1318.5	1318499999999999000000	1.318499999999999e+21
1318.6	1318600000000000000000	1.3186e+21
1318.7	1318700000000000100000	1.3187000000000001e+21

1318.8	1318800000000000000000	1.3188e+21
1318.9	1318899999999999900000	1.3188999999999999e+21
1319	1319000000000000000000	1.319e+21
1319.1	1319100000000000100000	1.3191000000000001e+21
1319.2	1319200000000000000000	1.3192e+21
1319.3	1319299999999999900000	1.3192999999999999e+21
1319.4	1319400000000000000000	1.3194e+21
1319.5	1319500000000000100000	1.3195000000000001e+21
1319.6	1319600000000000000000	1.3196e+21
1319.7	1319699999999999900000	1.3196999999999999e+21
1319.8	1319800000000000000000	1.3198e+21
1319.9	1319900000000000100000	1.3199000000000001e+21
1320	1320000000000000000000	1.32e+21
1320.1	1320099999999999900000	1.3200999999999999e+21
1320.2	1320200000000000000000	1.3202e+21
1320.3	1320300000000000100000	1.3203000000000001e+21
1320.4	1320400000000000000000	1.3204e+21
1320.5	1320499999999999900000	1.3204999999999999e+21
1320.6	1320600000000000000000	1.3206e+21
1320.7	1320700000000000100000	1.3207000000000001e+21
1320.8	1320800000000000000000	1.3208e+21
1320.9	1320899999999999900000	1.3208999999999999e+21
1321	1321000000000000000000	1.321e+21
1321.1	1321100000000000100000	1.3211000000000001e+21
1321.2	1321200000000000000000	1.3212e+21
1321.3	1321299999999999900000	1.3212999999999999e+21
1321.4	1321400000000000000000	1.3214e+21
1321.5	1321500000000000100000	1.3215000000000001e+21
1321.6	1321600000000000000000	1.3216e+21
1321.7	1321699999999999900000	1.3216999999999999e+21
1321.8	1321800000000000000000	1.3218e+21
1321.9	1321900000000000100000	1.3219000000000001e+21
1322	1322000000000000000000	1.322e+21
1322.1	1322099999999999900000	1.3220999999999999e+21
1322.2	1322200000000000000000	1.3222e+21
1322.3	1322300000000000100000	1.3223000000000001e+21
1322.4	1322400000000000000000	1.3224e+21
1322.5	1322499999999999900000	1.3224999999999999e+21

1322.6	1322600000000000000000	1.3226e+21
1322.7	13227000000000000100000	1.3227000000000001e+21
1322.8	1322800000000000000000	1.3228e+21
1322.9	132289999999999900000	1.322899999999999e+21
1323	1323000000000000000000	1.323e+21
1323.1	13231000000000000100000	1.3231000000000001e+21
1323.2	1323200000000000000000	1.3232e+21
1323.3	132329999999999900000	1.323299999999999e+21
1323.4	1323400000000000000000	1.3234e+21
1323.5	13235000000000000100000	1.3235000000000001e+21
1323.6	1323600000000000000000	1.3236e+21
1323.7	132369999999999900000	1.323699999999999e+21
1323.8	1323800000000000000000	1.3238e+21
1323.9	13239000000000000100000	1.3239000000000001e+21
1324	1324000000000000000000	1.324e+21
1324.1	132409999999999900000	1.324099999999999e+21
1324.2	1324200000000000000000	1.3242e+21
1324.3	13243000000000000100000	1.3243000000000001e+21
1324.4	1324400000000000000000	1.3244e+21
1324.5	132449999999999900000	1.324499999999999e+21
1324.6	1324600000000000000000	1.3246e+21
1324.7	13247000000000000100000	1.3247000000000001e+21
1324.8	1324800000000000000000	1.3248e+21
1324.9	132489999999999900000	1.324899999999999e+21
1325	1325000000000000000000	1.325e+21
1325.1	13251000000000000100000	1.3251000000000001e+21
1325.2	1325200000000000000000	1.3252e+21
1325.3	132529999999999900000	1.325299999999999e+21
1325.4	1325400000000000000000	1.3254e+21
1325.5	13255000000000000100000	1.3255000000000001e+21
1325.6	1325600000000000000000	1.3256e+21
1325.7	132569999999999900000	1.325699999999999e+21
1325.8	1325800000000000000000	1.3258e+21
1325.9	13259000000000000100000	1.3259000000000001e+21
1326	1326000000000000000000	1.326e+21
1326.1	132609999999999900000	1.326099999999999e+21
1326.2	1326200000000000000000	1.3262e+21
1326.3	13263000000000000100000	1.3263000000000001e+21

1326.4	1326400000000000000000	1.3264e+21
1326.5	132649999999999900000	1.326499999999999e+21
1326.6	1326600000000000000000	1.3266e+21
1326.7	1326700000000000100000	1.3267000000000001e+21
1326.8	1326800000000000000000	1.3268e+21
1326.9	132689999999999900000	1.326899999999999e+21
1327	1327000000000000000000	1.327e+21
1327.1	1327100000000000100000	1.3271000000000001e+21
1327.2	1327200000000000000000	1.3272e+21
1327.3	132729999999999900000	1.327299999999999e+21
1327.4	1327400000000000000000	1.3274e+21
1327.5	1327500000000000100000	1.3275000000000001e+21
1327.6	1327600000000000000000	1.3276e+21
1327.7	132769999999999900000	1.327699999999999e+21
1327.8	1327800000000000000000	1.3278e+21
1327.9	1327900000000000100000	1.3279000000000001e+21
1328	1328000000000000000000	1.328e+21
1328.1	132809999999999900000	1.328099999999999e+21
1328.2	1328200000000000000000	1.3282e+21
1328.3	1328300000000000100000	1.3283000000000001e+21
1328.4	1328400000000000000000	1.3284e+21
1328.5	132849999999999900000	1.328499999999999e+21
1328.6	1328600000000000000000	1.3286e+21
1328.7	1328700000000000100000	1.3287000000000001e+21
1328.8	1328800000000000000000	1.3288e+21
1328.9	132889999999999900000	1.328899999999999e+21
1329	1329000000000000000000	1.329e+21
1329.1	1329100000000000100000	1.3291000000000001e+21
1329.2	1329200000000000000000	1.3292e+21
1329.3	132929999999999900000	1.329299999999999e+21
1329.4	1329400000000000000000	1.3294e+21
1329.5	1329500000000000100000	1.3295000000000001e+21
1329.6	1329600000000000000000	1.3296e+21
1329.7	132969999999999900000	1.329699999999999e+21
1329.8	1329800000000000000000	1.3298e+21
1329.9	1329900000000000100000	1.3299000000000001e+21
1330	1330000000000000000000	1.33e+21
1330.1	133009999999999900000	1.330099999999999e+21

1330.2	1330200000000000000000	1.3302e+21
1330.3	13303000000000000100000	1.33030000000000001e+21
1330.4	1330400000000000000000	1.3304e+21
1330.5	133049999999999900000	1.330499999999999e+21
1330.6	1330600000000000000000	1.3306e+21
1330.7	13307000000000000100000	1.33070000000000001e+21
1330.8	1330800000000000000000	1.3308e+21
1330.9	133089999999999900000	1.330899999999999e+21
1331	1331000000000000000000	1.331e+21
1331.1	13311000000000000100000	1.33110000000000001e+21
1331.2	1331200000000000000000	1.3312e+21
1331.3	133129999999999900000	1.331299999999999e+21
1331.4	1331400000000000000000	1.3314e+21
1331.5	13315000000000000100000	1.33150000000000001e+21
1331.6	1331600000000000000000	1.3316e+21
1331.7	133169999999999900000	1.331699999999999e+21
1331.8	1331800000000000000000	1.3318e+21
1331.9	13319000000000000100000	1.33190000000000001e+21
1332	1332000000000000000000	1.332e+21
1332.1	133209999999999900000	1.332099999999999e+21
1332.2	1332200000000000000000	1.3322e+21
1332.3	13323000000000000100000	1.33230000000000001e+21
1332.4	1332400000000000000000	1.3324e+21
1332.5	133249999999999900000	1.332499999999999e+21
1332.6	1332600000000000000000	1.3326e+21
1332.7	13327000000000000100000	1.33270000000000001e+21
1332.8	1332800000000000000000	1.3328e+21
1332.9	133289999999999900000	1.332899999999999e+21
1333	1333000000000000000000	1.333e+21
1333.1	13331000000000000100000	1.33310000000000001e+21
1333.2	1333200000000000000000	1.3332e+21
1333.3	133329999999999900000	1.333299999999999e+21
1333.4	1333400000000000000000	1.3334e+21
1333.5	13335000000000000100000	1.33350000000000001e+21
1333.6	1333600000000000000000	1.3336e+21
1333.7	133369999999999900000	1.333699999999999e+21
1333.8	1333800000000000000000	1.3338e+21
1333.9	13339000000000000100000	1.33390000000000001e+21

1334	1334000000000000000000	1.334e+21
1334.1	1334099999999999900000	1.3340999999999999e+21
1334.2	1334200000000000000000	1.3342e+21
1334.3	13343000000000000100000	1.33430000000000001e+21
1334.4	1334400000000000000000	1.3344e+21
1334.5	1334499999999999900000	1.3344999999999999e+21
1334.6	1334600000000000000000	1.3346e+21
1334.7	13347000000000000100000	1.33470000000000001e+21
1334.8	1334800000000000000000	1.3348e+21
1334.9	1334899999999999900000	1.3348999999999999e+21
1335	1335000000000000000000	1.335e+21
1335.1	13351000000000000100000	1.33510000000000001e+21
1335.2	1335200000000000000000	1.3352e+21
1335.3	1335299999999999900000	1.3352999999999999e+21
1335.4	1335400000000000000000	1.3354e+21
1335.5	13355000000000000100000	1.33550000000000001e+21
1335.6	1335600000000000000000	1.3356e+21
1335.7	1335699999999999900000	1.3356999999999999e+21
1335.8	1335800000000000000000	1.3358e+21
1335.9	13359000000000000100000	1.33590000000000001e+21
1336	1336000000000000000000	1.336e+21
1336.1	1336099999999999900000	1.3360999999999999e+21
1336.2	1336200000000000000000	1.3362e+21
1336.3	13363000000000000100000	1.33630000000000001e+21
1336.4	1336400000000000000000	1.3364e+21
1336.5	1336499999999999900000	1.3364999999999999e+21
1336.6	1336600000000000000000	1.3366e+21
1336.7	13367000000000000100000	1.33670000000000001e+21
1336.8	1336800000000000000000	1.3368e+21
1336.9	1336899999999999900000	1.3368999999999999e+21
1337	1337000000000000000000	1.337e+21
1337.1	13371000000000000100000	1.33710000000000001e+21
1337.2	1337200000000000000000	1.3372e+21
1337.3	1337299999999999900000	1.3372999999999999e+21
1337.4	1337400000000000000000	1.3374e+21
1337.5	13375000000000000100000	1.33750000000000001e+21
1337.6	1337600000000000000000	1.3376e+21
1337.7	1337699999999999900000	1.3376999999999999e+21

1337.8	1337800000000000000000	1.3378e+21
1337.9	13379000000000000100000	1.33790000000000001e+21
1338	1338000000000000000000	1.338e+21
1338.1	1338099999999999900000	1.3380999999999999e+21
1338.2	1338200000000000000000	1.3382e+21
1338.3	13383000000000000100000	1.33830000000000001e+21
1338.4	1338400000000000000000	1.3384e+21
1338.5	1338499999999999900000	1.3384999999999999e+21
1338.6	1338600000000000000000	1.3386e+21
1338.7	13387000000000000100000	1.33870000000000001e+21
1338.8	1338800000000000000000	1.3388e+21
1338.9	1338899999999999900000	1.3388999999999999e+21
1339	1339000000000000000000	1.339e+21
1339.1	13391000000000000100000	1.33910000000000001e+21
1339.2	1339200000000000000000	1.3392e+21
1339.3	1339299999999999900000	1.3392999999999999e+21
1339.4	1339400000000000000000	1.3394e+21
1339.5	13395000000000000100000	1.33950000000000001e+21
1339.6	1339600000000000000000	1.3396e+21
1339.7	1339699999999999900000	1.3396999999999999e+21
1339.8	1339800000000000000000	1.3398e+21
1339.9	13399000000000000100000	1.33990000000000001e+21
1340	1340000000000000000000	1.34e+21
1340.1	1340099999999999900000	1.3400999999999999e+21
1340.2	1340200000000000000000	1.3402e+21
1340.3	13403000000000000100000	1.34030000000000001e+21
1340.4	1340400000000000000000	1.3404e+21
1340.5	1340499999999999900000	1.3404999999999999e+21
1340.6	1340600000000000000000	1.3406e+21
1340.7	13407000000000000100000	1.34070000000000001e+21
1340.8	1340800000000000000000	1.3408e+21
1340.9	1340899999999999900000	1.3408999999999999e+21
1341	1341000000000000000000	1.341e+21
1341.1	13411000000000000100000	1.34110000000000001e+21
1341.2	1341200000000000000000	1.3412e+21
1341.3	1341299999999999900000	1.3412999999999999e+21
1341.4	1341400000000000000000	1.3414e+21
1341.5	13415000000000000100000	1.34150000000000001e+21

1341.6	1341600000000000000000	1.3416e+21
1341.7	134169999999999900000	1.341699999999999e+21
1341.8	1341800000000000000000	1.3418e+21
1341.9	1341900000000000100000	1.3419000000000001e+21
1342	1342000000000000000000	1.342e+21
1342.1	134209999999999900000	1.342099999999999e+21
1342.2	1342200000000000000000	1.3422e+21
1342.3	1342300000000000100000	1.3423000000000001e+21
1342.4	1342400000000000000000	1.3424e+21
1342.5	134249999999999900000	1.342499999999999e+21
1342.6	1342600000000000000000	1.3426e+21
1342.7	1342700000000000100000	1.3427000000000001e+21
1342.8	1342800000000000000000	1.3428e+21
1342.9	134289999999999900000	1.342899999999999e+21
1343	1343000000000000000000	1.343e+21
1343.1	1343100000000000100000	1.3431000000000001e+21
1343.2	1343200000000000000000	1.3432e+21
1343.3	134329999999999900000	1.343299999999999e+21
1343.4	1343400000000000000000	1.3434e+21
1343.5	1343500000000000100000	1.3435000000000001e+21
1343.6	1343600000000000000000	1.3436e+21
1343.7	134369999999999900000	1.343699999999999e+21
1343.8	1343800000000000000000	1.3438e+21
1343.9	1343900000000000100000	1.3439000000000001e+21
1344	1344000000000000000000	1.344e+21
1344.1	134409999999999900000	1.344099999999999e+21
1344.2	1344200000000000000000	1.3442e+21
1344.3	1344300000000000100000	1.3443000000000001e+21
1344.4	1344400000000000000000	1.3444e+21
1344.5	134449999999999900000	1.344499999999999e+21
1344.6	1344600000000000000000	1.3446e+21
1344.7	1344700000000000100000	1.3447000000000001e+21
1344.8	1344800000000000000000	1.3448e+21
1344.9	134489999999999900000	1.344899999999999e+21
1345	1345000000000000000000	1.345e+21
1345.1	1345100000000000100000	1.3451000000000001e+21
1345.2	1345200000000000000000	1.3452e+21
1345.3	134529999999999900000	1.345299999999999e+21

1345.4	1345400000000000000000	1.3454e+21
1345.5	13455000000000000100000	1.3455000000000001e+21
1345.6	1345600000000000000000	1.3456e+21
1345.7	134569999999999900000	1.345699999999999e+21
1345.8	1345800000000000000000	1.3458e+21
1345.9	13459000000000000100000	1.3459000000000001e+21
1346	1346000000000000000000	1.346e+21
1346.1	134609999999999900000	1.346099999999999e+21
1346.2	1346200000000000000000	1.3462e+21
1346.3	13463000000000000100000	1.3463000000000001e+21
1346.4	1346400000000000000000	1.3464e+21
1346.5	134649999999999900000	1.346499999999999e+21
1346.6	1346600000000000000000	1.3466e+21
1346.7	13467000000000000100000	1.3467000000000001e+21
1346.8	1346800000000000000000	1.3468e+21
1346.9	134689999999999900000	1.346899999999999e+21
1347	1347000000000000000000	1.347e+21
1347.1	13471000000000000100000	1.3471000000000001e+21
1347.2	1347200000000000000000	1.3472e+21
1347.3	134729999999999900000	1.347299999999999e+21
1347.4	1347400000000000000000	1.3474e+21
1347.5	13475000000000000100000	1.3475000000000001e+21
1347.6	1347600000000000000000	1.3476e+21
1347.7	134769999999999900000	1.347699999999999e+21
1347.8	1347800000000000000000	1.3478e+21
1347.9	13479000000000000100000	1.3479000000000001e+21
1348	1348000000000000000000	1.348e+21
1348.1	134809999999999900000	1.348099999999999e+21
1348.2	1348200000000000000000	1.3482e+21
1348.3	13483000000000000100000	1.3483000000000001e+21
1348.4	1348400000000000000000	1.3484e+21
1348.5	134849999999999900000	1.348499999999999e+21
1348.6	1348600000000000000000	1.3486e+21
1348.7	13487000000000000100000	1.3487000000000001e+21
1348.8	1348800000000000000000	1.3488e+21
1348.9	134889999999999900000	1.348899999999999e+21
1349	1349000000000000000000	1.349e+21
1349.1	13491000000000000100000	1.3491000000000001e+21

1349.2	1349200000000000000000	1.3492e+21
1349.3	134929999999999900000	1.349299999999999e+21
1349.4	1349400000000000000000	1.3494e+21
1349.5	1349500000000000100000	1.3495000000000001e+21
1349.6	1349600000000000000000	1.3496e+21
1349.7	134969999999999900000	1.349699999999999e+21
1349.8	1349800000000000000000	1.3498e+21
1349.9	1349900000000000100000	1.3499000000000001e+21
1350	1350000000000000000000	1.35e+21
1350.1	135009999999999900000	1.350099999999999e+21
1350.2	1350200000000000000000	1.3502e+21
1350.3	1350300000000000100000	1.3503000000000001e+21
1350.4	1350400000000000000000	1.3504e+21
1350.5	135049999999999900000	1.350499999999999e+21
1350.6	1350600000000000000000	1.3506e+21
1350.7	1350700000000000100000	1.3507000000000001e+21
1350.8	1350800000000000000000	1.3508e+21
1350.9	135089999999999900000	1.350899999999999e+21
1351	1351000000000000000000	1.351e+21
1351.1	1351100000000000100000	1.3511000000000001e+21
1351.2	1351200000000000000000	1.3512e+21
1351.3	135129999999999900000	1.351299999999999e+21
1351.4	1351400000000000000000	1.3514e+21
1351.5	1351500000000000100000	1.3515000000000001e+21
1351.6	1351600000000000000000	1.3516e+21
1351.7	135169999999999900000	1.351699999999999e+21
1351.8	1351800000000000000000	1.3518e+21
1351.9	1351900000000000100000	1.3519000000000001e+21
1352	1352000000000000000000	1.352e+21
1352.1	135209999999999900000	1.352099999999999e+21
1352.2	1352200000000000000000	1.3522e+21
1352.3	1352300000000000100000	1.3523000000000001e+21
1352.4	1352400000000000000000	1.3524e+21
1352.5	135249999999999900000	1.352499999999999e+21
1352.6	1352600000000000000000	1.3526e+21
1352.7	1352700000000000100000	1.3527000000000001e+21
1352.8	1352800000000000000000	1.3528e+21
1352.9	135289999999999900000	1.352899999999999e+21

1353	1353000000000000000000	1.353e+21
1353.1	1353100000000000100000	1.3531000000000001e+21
1353.2	1353200000000000000000	1.3532e+21
1353.3	1353299999999999000000	1.353299999999999e+21
1353.4	1353400000000000000000	1.3534e+21
1353.5	1353500000000000100000	1.3535000000000001e+21
1353.6	1353600000000000000000	1.3536e+21
1353.7	1353699999999999000000	1.353699999999999e+21
1353.8	1353800000000000000000	1.3538e+21
1353.9	1353900000000000100000	1.3539000000000001e+21
1354	1354000000000000000000	1.354e+21
1354.1	1354099999999999000000	1.354099999999999e+21
1354.2	1354200000000000000000	1.3542e+21
1354.3	1354300000000000100000	1.3543000000000001e+21
1354.4	1354400000000000000000	1.3544e+21
1354.5	1354499999999999000000	1.354499999999999e+21
1354.6	1354600000000000000000	1.3546e+21
1354.7	1354700000000000100000	1.3547000000000001e+21
1354.8	1354800000000000000000	1.3548e+21
1354.9	1354899999999999000000	1.354899999999999e+21
1355	1355000000000000000000	1.355e+21
1355.1	1355100000000000100000	1.3551000000000001e+21
1355.2	1355200000000000000000	1.3552e+21
1355.3	1355299999999999000000	1.355299999999999e+21
1355.4	1355400000000000000000	1.3554e+21
1355.5	1355500000000000100000	1.3555000000000001e+21
1355.6	1355600000000000000000	1.3556e+21
1355.7	1355699999999999000000	1.355699999999999e+21
1355.8	1355800000000000000000	1.3558e+21
1355.9	1355900000000000100000	1.3559000000000001e+21
1356	1356000000000000000000	1.356e+21
1356.1	1356099999999999000000	1.356099999999999e+21
1356.2	1356200000000000000000	1.3562e+21
1356.3	1356300000000000100000	1.3563000000000001e+21
1356.4	1356400000000000000000	1.3564e+21
1356.5	1356499999999999000000	1.356499999999999e+21
1356.6	1356600000000000000000	1.3566e+21
1356.7	1356700000000000100000	1.3567000000000001e+21

1356.8	1356800000000000000000	1.3568e+21
1356.9	1356899999999999900000	1.3568999999999999e+21
1357	1357000000000000000000	1.357e+21
1357.1	1357100000000000100000	1.3571000000000001e+21
1357.2	1357200000000000000000	1.3572e+21
1357.3	1357299999999999900000	1.3572999999999999e+21
1357.4	1357400000000000000000	1.3574e+21
1357.5	1357500000000000100000	1.3575000000000001e+21
1357.6	1357600000000000000000	1.3576e+21
1357.7	1357699999999999900000	1.3576999999999999e+21
1357.8	1357800000000000000000	1.3578e+21
1357.9	1357900000000000100000	1.3579000000000001e+21
1358	1358000000000000000000	1.358e+21
1358.1	1358099999999999900000	1.3580999999999999e+21
1358.2	1358200000000000000000	1.3582e+21
1358.3	1358300000000000100000	1.3583000000000001e+21
1358.4	1358400000000000000000	1.3584e+21
1358.5	1358499999999999900000	1.3584999999999999e+21
1358.6	1358600000000000000000	1.3586e+21
1358.7	1358700000000000100000	1.3587000000000001e+21
1358.8	1358800000000000000000	1.3588e+21
1358.9	1358899999999999900000	1.3588999999999999e+21
1359	1359000000000000000000	1.359e+21
1359.1	1359100000000000100000	1.3591000000000001e+21
1359.2	1359200000000000000000	1.3592e+21
1359.3	1359299999999999900000	1.3592999999999999e+21
1359.4	1359400000000000000000	1.3594e+21
1359.5	1359500000000000100000	1.3595000000000001e+21
1359.6	1359600000000000000000	1.3596e+21
1359.7	1359699999999999900000	1.3596999999999999e+21
1359.8	1359800000000000000000	1.3598e+21
1359.9	1359900000000000100000	1.3599000000000001e+21
1360	1360000000000000000000	1.36e+21
1360.1	1360099999999999900000	1.3600999999999999e+21
1360.2	1360200000000000000000	1.3602e+21
1360.3	1360300000000000100000	1.3603000000000001e+21
1360.4	1360400000000000000000	1.3604e+21
1360.5	1360499999999999900000	1.3604999999999999e+21

1360.6	1360600000000000000000	1.3606e+21
1360.7	13607000000000000100000	1.3607000000000001e+21
1360.8	1360800000000000000000	1.3608e+21
1360.9	136089999999999900000	1.360899999999999e+21
1361	1361000000000000000000	1.361e+21
1361.1	13611000000000000100000	1.3611000000000001e+21
1361.2	1361200000000000000000	1.3612e+21
1361.3	136129999999999900000	1.361299999999999e+21
1361.4	1361400000000000000000	1.3614e+21
1361.5	13615000000000000100000	1.3615000000000001e+21
1361.6	1361600000000000000000	1.3616e+21
1361.7	136169999999999900000	1.361699999999999e+21
1361.8	1361800000000000000000	1.3618e+21
1361.9	13619000000000000100000	1.3619000000000001e+21
1362	1362000000000000000000	1.362e+21
1362.1	136209999999999900000	1.362099999999999e+21
1362.2	1362200000000000000000	1.3622e+21
1362.3	13623000000000000100000	1.3623000000000001e+21
1362.4	1362400000000000000000	1.3624e+21
1362.5	136249999999999900000	1.362499999999999e+21
1362.6	1362600000000000000000	1.3626e+21
1362.7	13627000000000000100000	1.3627000000000001e+21
1362.8	1362800000000000000000	1.3628e+21
1362.9	136289999999999900000	1.362899999999999e+21
1363	1363000000000000000000	1.363e+21
1363.1	13631000000000000100000	1.3631000000000001e+21
1363.2	1363200000000000000000	1.3632e+21
1363.3	136329999999999900000	1.363299999999999e+21
1363.4	1363400000000000000000	1.3634e+21
1363.5	13635000000000000100000	1.3635000000000001e+21
1363.6	1363600000000000000000	1.3636e+21
1363.7	136369999999999900000	1.363699999999999e+21
1363.8	1363800000000000000000	1.3638e+21
1363.9	13639000000000000100000	1.3639000000000001e+21
1364	1364000000000000000000	1.364e+21
1364.1	136409999999999900000	1.364099999999999e+21
1364.2	1364200000000000000000	1.3642e+21
1364.3	13643000000000000100000	1.3643000000000001e+21

1364.4	1364400000000000000000	1.3644e+21
1364.5	136449999999999900000	1.364499999999999e+21
1364.6	1364600000000000000000	1.3646e+21
1364.7	1364700000000000100000	1.3647000000000001e+21
1364.8	1364800000000000000000	1.3648e+21
1364.9	136489999999999900000	1.364899999999999e+21
1365	1365000000000000000000	1.365e+21
1365.1	1365100000000000100000	1.3651000000000001e+21
1365.2	1365200000000000000000	1.3652e+21
1365.3	136529999999999900000	1.365299999999999e+21
1365.4	1365400000000000000000	1.3654e+21
1365.5	1365500000000000100000	1.3655000000000001e+21
1365.6	1365600000000000000000	1.3656e+21
1365.7	136569999999999900000	1.365699999999999e+21
1365.8	1365800000000000000000	1.3658e+21
1365.9	1365900000000000100000	1.3659000000000001e+21
1366	1366000000000000000000	1.366e+21
1366.1	136609999999999900000	1.366099999999999e+21
1366.2	1366200000000000000000	1.3662e+21
1366.3	1366300000000000100000	1.3663000000000001e+21
1366.4	1366400000000000000000	1.3664e+21
1366.5	136649999999999900000	1.366499999999999e+21
1366.6	1366600000000000000000	1.3666e+21
1366.7	1366700000000000100000	1.3667000000000001e+21
1366.8	1366800000000000000000	1.3668e+21
1366.9	136689999999999900000	1.366899999999999e+21
1367	1367000000000000000000	1.367e+21
1367.1	1367100000000000100000	1.3671000000000001e+21
1367.2	1367200000000000000000	1.3672e+21
1367.3	136729999999999900000	1.367299999999999e+21
1367.4	1367400000000000000000	1.3674e+21
1367.5	1367500000000000100000	1.3675000000000001e+21
1367.6	1367600000000000000000	1.3676e+21
1367.7	136769999999999900000	1.367699999999999e+21
1367.8	1367800000000000000000	1.3678e+21
1367.9	1367900000000000100000	1.3679000000000001e+21
1368	1368000000000000000000	1.368e+21
1368.1	136809999999999900000	1.368099999999999e+21

1368.2	1368200000000000000000	1.3682e+21
1368.3	13683000000000000100000	1.3683000000000001e+21
1368.4	1368400000000000000000	1.3684e+21
1368.5	136849999999999900000	1.368499999999999e+21
1368.6	1368600000000000000000	1.3686e+21
1368.7	13687000000000000100000	1.3687000000000001e+21
1368.8	1368800000000000000000	1.3688e+21
1368.9	136889999999999900000	1.368899999999999e+21
1369	1369000000000000000000	1.369e+21
1369.1	13691000000000000100000	1.3691000000000001e+21
1369.2	1369200000000000000000	1.3692e+21
1369.3	136929999999999900000	1.369299999999999e+21
1369.4	1369400000000000000000	1.3694e+21
1369.5	13695000000000000100000	1.3695000000000001e+21
1369.6	1369600000000000000000	1.3696e+21
1369.7	136969999999999900000	1.369699999999999e+21
1369.8	1369800000000000000000	1.3698e+21
1369.9	13699000000000000100000	1.3699000000000001e+21
1370	1370000000000000000000	1.37e+21
1370.1	137009999999999900000	1.370099999999999e+21
1370.2	1370200000000000000000	1.3702e+21
1370.3	13703000000000000100000	1.3703000000000001e+21
1370.4	1370400000000000000000	1.3704e+21
1370.5	137049999999999900000	1.370499999999999e+21
1370.6	1370600000000000000000	1.3706e+21
1370.7	13707000000000000100000	1.3707000000000001e+21
1370.8	1370800000000000000000	1.3708e+21
1370.9	137089999999999900000	1.370899999999999e+21
1371	1371000000000000000000	1.371e+21
1371.1	13711000000000000100000	1.3711000000000001e+21
1371.2	1371200000000000000000	1.3712e+21
1371.3	137129999999999900000	1.371299999999999e+21
1371.4	1371400000000000000000	1.3714e+21
1371.5	13715000000000000100000	1.3715000000000001e+21
1371.6	1371600000000000000000	1.3716e+21
1371.7	137169999999999900000	1.371699999999999e+21
1371.8	1371800000000000000000	1.3718e+21
1371.9	13719000000000000100000	1.3719000000000001e+21

1372	1372000000000000000000	1.372e+21
1372.1	1372099999999999900000	1.3720999999999999e+21
1372.2	1372200000000000000000	1.3722e+21
1372.3	13723000000000000100000	1.37230000000000001e+21
1372.4	1372400000000000000000	1.3724e+21
1372.5	1372499999999999900000	1.3724999999999999e+21
1372.6	1372600000000000000000	1.3726e+21
1372.7	13727000000000000100000	1.37270000000000001e+21
1372.8	1372800000000000000000	1.3728e+21
1372.9	1372899999999999900000	1.3728999999999999e+21
1373	1373000000000000000000	1.373e+21
1373.1	13731000000000000100000	1.37310000000000001e+21
1373.2	1373200000000000000000	1.3732e+21
1373.3	1373299999999999900000	1.3732999999999999e+21
1373.4	1373400000000000000000	1.3734e+21
1373.5	13735000000000000100000	1.37350000000000001e+21
1373.6	1373600000000000000000	1.3736e+21
1373.7	1373699999999999900000	1.3736999999999999e+21
1373.8	1373800000000000000000	1.3738e+21
1373.9	13739000000000000100000	1.37390000000000001e+21
1374	1374000000000000000000	1.374e+21
1374.1	1374099999999999900000	1.3740999999999999e+21
1374.2	1374200000000000000000	1.3742e+21
1374.3	13743000000000000100000	1.37430000000000001e+21
1374.4	1374400000000000000000	1.3744e+21
1374.5	1374499999999999900000	1.3744999999999999e+21
1374.6	1374600000000000000000	1.3746e+21
1374.7	13747000000000000100000	1.37470000000000001e+21
1374.8	1374800000000000000000	1.3748e+21
1374.9	1374899999999999900000	1.3748999999999999e+21
1375	1375000000000000000000	1.375e+21
1375.1	13751000000000000100000	1.37510000000000001e+21
1375.2	1375200000000000000000	1.3752e+21
1375.3	1375299999999999900000	1.3752999999999999e+21
1375.4	1375400000000000000000	1.3754e+21
1375.5	13755000000000000100000	1.37550000000000001e+21
1375.6	1375600000000000000000	1.3756e+21
1375.7	1375699999999999900000	1.3756999999999999e+21

1375.8	1375800000000000000000	1.3758e+21
1375.9	13759000000000000100000	1.3759000000000001e+21
1376	1376000000000000000000	1.376e+21
1376.1	137609999999999900000	1.376099999999999e+21
1376.2	1376200000000000000000	1.3762e+21
1376.3	13763000000000000100000	1.3763000000000001e+21
1376.4	1376400000000000000000	1.3764e+21
1376.5	137649999999999900000	1.376499999999999e+21
1376.6	1376600000000000000000	1.3766e+21
1376.7	13767000000000000100000	1.3767000000000001e+21
1376.8	1376800000000000000000	1.3768e+21
1376.9	137689999999999900000	1.376899999999999e+21
1377	1377000000000000000000	1.377e+21
1377.1	13771000000000000100000	1.3771000000000001e+21
1377.2	1377200000000000000000	1.3772e+21
1377.3	137729999999999900000	1.377299999999999e+21
1377.4	1377400000000000000000	1.3774e+21
1377.5	13775000000000000100000	1.3775000000000001e+21
1377.6	1377600000000000000000	1.3776e+21
1377.7	137769999999999900000	1.377699999999999e+21
1377.8	1377800000000000000000	1.3778e+21
1377.9	13779000000000000100000	1.3779000000000001e+21
1378	1378000000000000000000	1.378e+21
1378.1	137809999999999900000	1.378099999999999e+21
1378.2	1378200000000000000000	1.3782e+21
1378.3	13783000000000000100000	1.3783000000000001e+21
1378.4	1378400000000000000000	1.3784e+21
1378.5	137849999999999900000	1.378499999999999e+21
1378.6	1378600000000000000000	1.3786e+21
1378.7	13787000000000000100000	1.3787000000000001e+21
1378.8	1378800000000000000000	1.3788e+21
1378.9	137889999999999900000	1.378899999999999e+21
1379	1379000000000000000000	1.379e+21
1379.1	13791000000000000100000	1.3791000000000001e+21
1379.2	1379200000000000000000	1.3792e+21
1379.3	137929999999999900000	1.379299999999999e+21
1379.4	1379400000000000000000	1.3794e+21
1379.5	13795000000000000100000	1.3795000000000001e+21

1379.6	1379600000000000000000	1.3796e+21
1379.7	137969999999999900000	1.379699999999999e+21
1379.8	1379800000000000000000	1.3798e+21
1379.9	1379900000000000100000	1.3799000000000001e+21
1380	1380000000000000000000	1.38e+21
1380.1	138009999999999900000	1.380099999999999e+21
1380.2	1380200000000000000000	1.3802e+21
1380.3	1380300000000000100000	1.3803000000000001e+21
1380.4	1380400000000000000000	1.3804e+21
1380.5	138049999999999900000	1.380499999999999e+21
1380.6	1380600000000000000000	1.3806e+21
1380.7	1380700000000000100000	1.3807000000000001e+21
1380.8	1380800000000000000000	1.3808e+21
1380.9	138089999999999900000	1.380899999999999e+21
1381	1381000000000000000000	1.381e+21
1381.1	1381100000000000100000	1.3811000000000001e+21
1381.2	1381200000000000000000	1.3812e+21
1381.3	138129999999999900000	1.381299999999999e+21
1381.4	1381400000000000000000	1.3814e+21
1381.5	1381500000000000100000	1.3815000000000001e+21
1381.6	1381600000000000000000	1.3816e+21
1381.7	138169999999999900000	1.381699999999999e+21
1381.8	1381800000000000000000	1.3818e+21
1381.9	1381900000000000100000	1.3819000000000001e+21
1382	1382000000000000000000	1.382e+21
1382.1	138209999999999900000	1.382099999999999e+21
1382.2	1382200000000000000000	1.3822e+21
1382.3	1382300000000000100000	1.3823000000000001e+21
1382.4	1382400000000000000000	1.3824e+21
1382.5	138249999999999900000	1.382499999999999e+21
1382.6	1382600000000000000000	1.3826e+21
1382.7	1382700000000000100000	1.3827000000000001e+21
1382.8	1382800000000000000000	1.3828e+21
1382.9	138289999999999900000	1.382899999999999e+21
1383	1383000000000000000000	1.383e+21
1383.1	1383100000000000100000	1.3831000000000001e+21
1383.2	1383200000000000000000	1.3832e+21
1383.3	138329999999999900000	1.383299999999999e+21

1383.4	1383400000000000000000	1.3834e+21
1383.5	13835000000000000100000	1.3835000000000001e+21
1383.6	1383600000000000000000	1.3836e+21
1383.7	138369999999999900000	1.383699999999999e+21
1383.8	1383800000000000000000	1.3838e+21
1383.9	13839000000000000100000	1.3839000000000001e+21
1384	1384000000000000000000	1.384e+21
1384.1	138409999999999900000	1.384099999999999e+21
1384.2	1384200000000000000000	1.3842e+21
1384.3	13843000000000000100000	1.3843000000000001e+21
1384.4	1384400000000000000000	1.3844e+21
1384.5	138449999999999900000	1.384499999999999e+21
1384.6	1384600000000000000000	1.3846e+21
1384.7	13847000000000000100000	1.3847000000000001e+21
1384.8	1384800000000000000000	1.3848e+21
1384.9	138489999999999900000	1.384899999999999e+21
1385	1385000000000000000000	1.385e+21
1385.1	13851000000000000100000	1.3851000000000001e+21
1385.2	1385200000000000000000	1.3852e+21
1385.3	138529999999999900000	1.385299999999999e+21
1385.4	1385400000000000000000	1.3854e+21
1385.5	13855000000000000100000	1.3855000000000001e+21
1385.6	1385600000000000000000	1.3856e+21
1385.7	138569999999999900000	1.385699999999999e+21
1385.8	1385800000000000000000	1.3858e+21
1385.9	13859000000000000100000	1.3859000000000001e+21
1386	1386000000000000000000	1.386e+21
1386.1	138609999999999900000	1.386099999999999e+21
1386.2	1386200000000000000000	1.3862e+21
1386.3	13863000000000000100000	1.3863000000000001e+21
1386.4	1386400000000000000000	1.3864e+21
1386.5	138649999999999900000	1.386499999999999e+21
1386.6	1386600000000000000000	1.3866e+21
1386.7	13867000000000000100000	1.3867000000000001e+21
1386.8	1386800000000000000000	1.3868e+21
1386.9	138689999999999900000	1.386899999999999e+21
1387	1387000000000000000000	1.387e+21
1387.1	13871000000000000100000	1.3871000000000001e+21

1387.2	1387200000000000000000	1.3872e+21
1387.3	138729999999999900000	1.387299999999999e+21
1387.4	1387400000000000000000	1.3874e+21
1387.5	1387500000000000100000	1.3875000000000001e+21
1387.6	1387600000000000000000	1.3876e+21
1387.7	138769999999999900000	1.387699999999999e+21
1387.8	1387800000000000000000	1.3878e+21
1387.9	1387900000000000100000	1.3879000000000001e+21
1388	1388000000000000000000	1.388e+21
1388.1	138809999999999900000	1.388099999999999e+21
1388.2	1388200000000000000000	1.3882e+21
1388.3	1388300000000000100000	1.3883000000000001e+21
1388.4	1388400000000000000000	1.3884e+21
1388.5	138849999999999900000	1.388499999999999e+21
1388.6	1388600000000000000000	1.3886e+21
1388.7	1388700000000000100000	1.3887000000000001e+21
1388.8	1388800000000000000000	1.3888e+21
1388.9	138889999999999900000	1.388899999999999e+21
1389	1389000000000000000000	1.389e+21
1389.1	1389100000000000100000	1.3891000000000001e+21
1389.2	1389200000000000000000	1.3892e+21
1389.3	138929999999999900000	1.389299999999999e+21
1389.4	1389400000000000000000	1.3894e+21
1389.5	1389500000000000100000	1.3895000000000001e+21
1389.6	1389600000000000000000	1.3896e+21
1389.7	138969999999999900000	1.389699999999999e+21
1389.8	1389800000000000000000	1.3898e+21
1389.9	1389900000000000100000	1.3899000000000001e+21
1390	1390000000000000000000	1.39e+21
1390.1	139009999999999900000	1.390099999999999e+21
1390.2	1390200000000000000000	1.3902e+21
1390.3	1390300000000000100000	1.3903000000000001e+21
1390.4	1390400000000000000000	1.3904e+21
1390.5	139049999999999900000	1.390499999999999e+21
1390.6	1390600000000000000000	1.3906e+21
1390.7	1390700000000000100000	1.3907000000000001e+21
1390.8	1390800000000000000000	1.3908e+21
1390.9	139089999999999900000	1.390899999999999e+21

1391	1391000000000000000000	1.391e+21
1391.1	1391100000000000100000	1.3911000000000001e+21
1391.2	1391200000000000000000	1.3912e+21
1391.3	1391299999999999000000	1.391299999999999e+21
1391.4	1391400000000000000000	1.3914e+21
1391.5	1391500000000000100000	1.3915000000000001e+21
1391.6	1391600000000000000000	1.3916e+21
1391.7	1391699999999999000000	1.391699999999999e+21
1391.8	1391800000000000000000	1.3918e+21
1391.9	1391900000000000100000	1.3919000000000001e+21
1392	1392000000000000000000	1.392e+21
1392.1	1392099999999999000000	1.392099999999999e+21
1392.2	1392200000000000000000	1.3922e+21
1392.3	1392300000000000100000	1.3923000000000001e+21
1392.4	1392400000000000000000	1.3924e+21
1392.5	1392499999999999000000	1.392499999999999e+21
1392.6	1392600000000000000000	1.3926e+21
1392.7	1392700000000000100000	1.3927000000000001e+21
1392.8	1392800000000000000000	1.3928e+21
1392.9	1392899999999999000000	1.392899999999999e+21
1393	1393000000000000000000	1.393e+21
1393.1	1393100000000000100000	1.3931000000000001e+21
1393.2	1393200000000000000000	1.3932e+21
1393.3	1393299999999999000000	1.393299999999999e+21
1393.4	1393400000000000000000	1.3934e+21
1393.5	1393500000000000100000	1.3935000000000001e+21
1393.6	1393600000000000000000	1.3936e+21
1393.7	1393699999999999000000	1.393699999999999e+21
1393.8	1393800000000000000000	1.3938e+21
1393.9	1393900000000000100000	1.3939000000000001e+21
1394	1394000000000000000000	1.394e+21
1394.1	1394099999999999000000	1.394099999999999e+21
1394.2	1394200000000000000000	1.3942e+21
1394.3	1394300000000000100000	1.3943000000000001e+21
1394.4	1394400000000000000000	1.3944e+21
1394.5	1394499999999999000000	1.394499999999999e+21
1394.6	1394600000000000000000	1.3946e+21
1394.7	1394700000000000100000	1.3947000000000001e+21

1394.8	1394800000000000000000	1.3948e+21
1394.9	1394899999999999900000	1.3948999999999999e+21
1395	1395000000000000000000	1.395e+21
1395.1	1395100000000000100000	1.3951000000000001e+21
1395.2	1395200000000000000000	1.3952e+21
1395.3	1395299999999999900000	1.3952999999999999e+21
1395.4	1395400000000000000000	1.3954e+21
1395.5	1395500000000000100000	1.3955000000000001e+21
1395.6	1395600000000000000000	1.3956e+21
1395.7	1395699999999999900000	1.3956999999999999e+21
1395.8	1395800000000000000000	1.3958e+21
1395.9	1395900000000000100000	1.3959000000000001e+21
1396	1396000000000000000000	1.396e+21
1396.1	1396099999999999900000	1.3960999999999999e+21
1396.2	1396200000000000000000	1.3962e+21
1396.3	1396300000000000100000	1.3963000000000001e+21
1396.4	1396400000000000000000	1.3964e+21
1396.5	1396499999999999900000	1.3964999999999999e+21
1396.6	1396600000000000000000	1.3966e+21
1396.7	1396700000000000100000	1.3967000000000001e+21
1396.8	1396800000000000000000	1.3968e+21
1396.9	1396899999999999900000	1.3968999999999999e+21
1397	1397000000000000000000	1.397e+21
1397.1	1397100000000000100000	1.3971000000000001e+21
1397.2	1397200000000000000000	1.3972e+21
1397.3	1397299999999999900000	1.3972999999999999e+21
1397.4	1397400000000000000000	1.3974e+21
1397.5	1397500000000000100000	1.3975000000000001e+21
1397.6	1397600000000000000000	1.3976e+21
1397.7	1397699999999999900000	1.3976999999999999e+21
1397.8	1397800000000000000000	1.3978e+21
1397.9	1397900000000000100000	1.3979000000000001e+21
1398	1398000000000000000000	1.398e+21
1398.1	1398099999999999900000	1.3980999999999999e+21
1398.2	1398200000000000000000	1.3982e+21
1398.3	1398300000000000100000	1.3983000000000001e+21
1398.4	1398400000000000000000	1.3984e+21
1398.5	1398499999999999900000	1.3984999999999999e+21

1398.6	1398600000000000000000	1.3986e+21
1398.7	1398700000000000100000	1.3987000000000001e+21
1398.8	1398800000000000000000	1.3988e+21
1398.9	1398899999999999000000	1.398899999999999e+21
1399	1399000000000000000000	1.399e+21
1399.1	1399100000000000100000	1.3991000000000001e+21
1399.2	1399200000000000000000	1.3992e+21
1399.3	1399299999999999000000	1.399299999999999e+21
1399.4	1399400000000000000000	1.3994e+21
1399.5	1399500000000000100000	1.3995000000000001e+21
1399.6	1399600000000000000000	1.3996e+21
1399.7	1399699999999999000000	1.399699999999999e+21
1399.8	1399800000000000000000	1.3998e+21
1399.9	1399900000000000100000	1.3999000000000001e+21
1400	1400000000000000000000	1.4e+21
1400.1	1400099999999999000000	1.400099999999999e+21
1400.2	1400200000000000000000	1.4002e+21
1400.3	1400300000000000100000	1.4003000000000001e+21
1400.4	1400400000000000000000	1.4004e+21
1400.5	1400499999999999000000	1.400499999999999e+21
1400.6	1400600000000000000000	1.4006e+21
1400.7	1400700000000000100000	1.4007000000000001e+21
1400.8	1400800000000000000000	1.4008e+21
1400.9	1400899999999999000000	1.400899999999999e+21
1401	1401000000000000000000	1.401e+21
1401.1	1401100000000000100000	1.4011000000000001e+21
1401.2	1401200000000000000000	1.4012e+21
1401.3	1401299999999999000000	1.401299999999999e+21
1401.4	1401400000000000000000	1.4014e+21
1401.5	1401500000000000100000	1.4015000000000001e+21
1401.6	1401600000000000000000	1.4016e+21
1401.7	1401699999999999000000	1.401699999999999e+21
1401.8	1401800000000000000000	1.4018e+21
1401.9	1401900000000000100000	1.4019000000000001e+21
1402	1402000000000000000000	1.402e+21
1402.1	1402099999999999000000	1.402099999999999e+21
1402.2	1402200000000000000000	1.4022e+21
1402.3	1402300000000000100000	1.4023000000000001e+21

1402.4	1402400000000000000000	1.4024e+21
1402.5	140249999999999900000	1.402499999999999e+21
1402.6	1402600000000000000000	1.4026e+21
1402.7	1402700000000000100000	1.4027000000000001e+21
1402.8	1402800000000000000000	1.4028e+21
1402.9	140289999999999900000	1.402899999999999e+21
1403	1403000000000000000000	1.403e+21
1403.1	1403100000000000100000	1.4031000000000001e+21
1403.2	1403200000000000000000	1.4032e+21
1403.3	140329999999999900000	1.403299999999999e+21
1403.4	1403400000000000000000	1.4034e+21
1403.5	1403500000000000100000	1.4035000000000001e+21
1403.6	1403600000000000000000	1.4036e+21
1403.7	140369999999999900000	1.403699999999999e+21
1403.8	1403800000000000000000	1.4038e+21
1403.9	1403900000000000100000	1.4039000000000001e+21
1404	1404000000000000000000	1.404e+21
1404.1	140409999999999900000	1.404099999999999e+21
1404.2	1404200000000000000000	1.4042e+21
1404.3	1404300000000000100000	1.4043000000000001e+21
1404.4	1404400000000000000000	1.4044e+21
1404.5	140449999999999900000	1.404499999999999e+21
1404.6	1404600000000000000000	1.4046e+21
1404.7	1404700000000000100000	1.4047000000000001e+21
1404.8	1404800000000000000000	1.4048e+21
1404.9	140489999999999900000	1.404899999999999e+21
1405	1405000000000000000000	1.405e+21
1405.1	1405100000000000100000	1.4051000000000001e+21
1405.2	1405200000000000000000	1.4052e+21
1405.3	140529999999999900000	1.405299999999999e+21
1405.4	1405400000000000000000	1.4054e+21
1405.5	1405500000000000100000	1.4055000000000001e+21
1405.6	1405600000000000000000	1.4056e+21
1405.7	140569999999999900000	1.405699999999999e+21
1405.8	1405800000000000000000	1.4058e+21
1405.9	1405900000000000100000	1.4059000000000001e+21
1406	1406000000000000000000	1.406e+21
1406.1	140609999999999900000	1.406099999999999e+21

1406.2	1406200000000000000000	1.4062e+21
1406.3	14063000000000000100000	1.40630000000000001e+21
1406.4	1406400000000000000000	1.4064e+21
1406.5	140649999999999900000	1.4064999999999999e+21
1406.6	1406600000000000000000	1.4066e+21
1406.7	14067000000000000100000	1.40670000000000001e+21
1406.8	1406800000000000000000	1.4068e+21
1406.9	140689999999999900000	1.4068999999999999e+21
1407	1407000000000000000000	1.407e+21
1407.1	14071000000000000100000	1.40710000000000001e+21
1407.2	1407200000000000000000	1.4072e+21
1407.3	140729999999999900000	1.4072999999999999e+21
1407.4	1407400000000000000000	1.4074e+21
1407.5	14075000000000000100000	1.40750000000000001e+21
1407.6	1407600000000000000000	1.4076e+21
1407.7	140769999999999900000	1.4076999999999999e+21
1407.8	1407800000000000000000	1.4078e+21
1407.9	14079000000000000100000	1.40790000000000001e+21
1408	1408000000000000000000	1.408e+21
1408.1	140809999999999900000	1.4080999999999999e+21
1408.2	1408200000000000000000	1.4082e+21
1408.3	14083000000000000100000	1.40830000000000001e+21
1408.4	1408400000000000000000	1.4084e+21
1408.5	140849999999999900000	1.4084999999999999e+21
1408.6	1408600000000000000000	1.4086e+21
1408.7	14087000000000000100000	1.40870000000000001e+21
1408.8	1408800000000000000000	1.4088e+21
1408.9	140889999999999900000	1.4088999999999999e+21
1409	1409000000000000000000	1.409e+21
1409.1	14091000000000000100000	1.40910000000000001e+21
1409.2	1409200000000000000000	1.4092e+21
1409.3	140929999999999900000	1.4092999999999999e+21
1409.4	1409400000000000000000	1.4094e+21
1409.5	14095000000000000100000	1.40950000000000001e+21
1409.6	1409600000000000000000	1.4096e+21
1409.7	140969999999999900000	1.4096999999999999e+21
1409.8	1409800000000000000000	1.4098e+21
1409.9	14099000000000000100000	1.40990000000000001e+21

1410	1410000000000000000000	1.41e+21
1410.1	141009999999999900000	1.410099999999999e+21
1410.2	1410200000000000000000	1.4102e+21
1410.3	1410300000000000100000	1.4103000000000001e+21
1410.4	1410400000000000000000	1.4104e+21
1410.5	141049999999999900000	1.410499999999999e+21
1410.6	1410600000000000000000	1.4106e+21
1410.7	1410700000000000100000	1.4107000000000001e+21
1410.8	1410800000000000000000	1.4108e+21
1410.9	141089999999999900000	1.410899999999999e+21
1411	1411000000000000000000	1.411e+21
1411.1	1411100000000000100000	1.4111000000000001e+21
1411.2	1411200000000000000000	1.4112e+21
1411.3	141129999999999900000	1.411299999999999e+21
1411.4	1411400000000000000000	1.4114e+21
1411.5	1411500000000000100000	1.4115000000000001e+21
1411.6	1411600000000000000000	1.4116e+21
1411.7	141169999999999900000	1.411699999999999e+21
1411.8	1411800000000000000000	1.4118e+21
1411.9	1411900000000000100000	1.4119000000000001e+21
1412	1412000000000000000000	1.412e+21
1412.1	141209999999999900000	1.412099999999999e+21
1412.2	1412200000000000000000	1.4122e+21
1412.3	1412300000000000100000	1.4123000000000001e+21
1412.4	1412400000000000000000	1.4124e+21
1412.5	141249999999999900000	1.412499999999999e+21
1412.6	1412600000000000000000	1.4126e+21
1412.7	1412700000000000100000	1.4127000000000001e+21
1412.8	1412800000000000000000	1.4128e+21
1412.9	141289999999999900000	1.412899999999999e+21
1413	1413000000000000000000	1.413e+21
1413.1	1413100000000000100000	1.4131000000000001e+21
1413.2	1413200000000000000000	1.4132e+21
1413.3	141329999999999900000	1.413299999999999e+21
1413.4	1413400000000000000000	1.4134e+21
1413.5	1413500000000000100000	1.4135000000000001e+21
1413.6	1413600000000000000000	1.4136e+21
1413.7	141369999999999900000	1.413699999999999e+21

1413.8	1413800000000000000000	1.4138e+21
1413.9	14139000000000000100000	1.4139000000000001e+21
1414	1414000000000000000000	1.414e+21
1414.1	141409999999999900000	1.414099999999999e+21
1414.2	1414200000000000000000	1.4142e+21
1414.3	14143000000000000100000	1.4143000000000001e+21
1414.4	1414400000000000000000	1.4144e+21
1414.5	141449999999999900000	1.414499999999999e+21
1414.6	1414600000000000000000	1.4146e+21
1414.7	14147000000000000100000	1.4147000000000001e+21
1414.8	1414800000000000000000	1.4148e+21
1414.9	141489999999999900000	1.414899999999999e+21
1415	1415000000000000000000	1.415e+21
1415.1	14151000000000000100000	1.4151000000000001e+21
1415.2	1415200000000000000000	1.4152e+21
1415.3	141529999999999900000	1.415299999999999e+21
1415.4	1415400000000000000000	1.4154e+21
1415.5	14155000000000000100000	1.4155000000000001e+21
1415.6	1415600000000000000000	1.4156e+21
1415.7	141569999999999900000	1.415699999999999e+21
1415.8	1415800000000000000000	1.4158e+21
1415.9	14159000000000000100000	1.4159000000000001e+21
1416	1416000000000000000000	1.416e+21
1416.1	141609999999999900000	1.416099999999999e+21
1416.2	1416200000000000000000	1.4162e+21
1416.3	14163000000000000100000	1.4163000000000001e+21
1416.4	1416400000000000000000	1.4164e+21
1416.5	141649999999999900000	1.416499999999999e+21
1416.6	1416600000000000000000	1.4166e+21
1416.7	14167000000000000100000	1.4167000000000001e+21
1416.8	1416800000000000000000	1.4168e+21
1416.9	141689999999999900000	1.416899999999999e+21
1417	1417000000000000000000	1.417e+21
1417.1	14171000000000000100000	1.4171000000000001e+21
1417.2	1417200000000000000000	1.4172e+21
1417.3	141729999999999900000	1.417299999999999e+21
1417.4	1417400000000000000000	1.4174e+21
1417.5	14175000000000000100000	1.4175000000000001e+21

1417.6	1417600000000000000000	1.4176e+21
1417.7	141769999999999900000	1.417699999999999e+21
1417.8	1417800000000000000000	1.4178e+21
1417.9	1417900000000000100000	1.4179000000000001e+21
1418	1418000000000000000000	1.418e+21
1418.1	141809999999999900000	1.418099999999999e+21
1418.2	1418200000000000000000	1.4182e+21
1418.3	1418300000000000100000	1.4183000000000001e+21
1418.4	1418400000000000000000	1.4184e+21
1418.5	141849999999999900000	1.418499999999999e+21
1418.6	1418600000000000000000	1.4186e+21
1418.7	1418700000000000100000	1.4187000000000001e+21
1418.8	1418800000000000000000	1.4188e+21
1418.9	141889999999999900000	1.418899999999999e+21
1419	1419000000000000000000	1.419e+21
1419.1	1419100000000000100000	1.4191000000000001e+21
1419.2	1419200000000000000000	1.4192e+21
1419.3	141929999999999900000	1.419299999999999e+21
1419.4	1419400000000000000000	1.4194e+21
1419.5	1419500000000000100000	1.4195000000000001e+21
1419.6	1419600000000000000000	1.4196e+21
1419.7	141969999999999900000	1.419699999999999e+21
1419.8	1419800000000000000000	1.4198e+21
1419.9	1419900000000000100000	1.4199000000000001e+21
1420	1420000000000000000000	1.42e+21
1420.1	142009999999999900000	1.420099999999999e+21
1420.2	1420200000000000000000	1.4202e+21
1420.3	1420300000000000100000	1.4203000000000001e+21
1420.4	1420400000000000000000	1.4204e+21
1420.5	142049999999999900000	1.420499999999999e+21
1420.6	1420600000000000000000	1.4206e+21
1420.7	1420700000000000100000	1.4207000000000001e+21
1420.8	1420800000000000000000	1.4208e+21
1420.9	142089999999999900000	1.420899999999999e+21
1421	1421000000000000000000	1.421e+21
1421.1	1421100000000000100000	1.4211000000000001e+21
1421.2	1421200000000000000000	1.4212e+21
1421.3	142129999999999900000	1.421299999999999e+21

1421.4	1421400000000000000000	1.4214e+21
1421.5	14215000000000000100000	1.4215000000000001e+21
1421.6	1421600000000000000000	1.4216e+21
1421.7	142169999999999900000	1.421699999999999e+21
1421.8	1421800000000000000000	1.4218e+21
1421.9	14219000000000000100000	1.4219000000000001e+21
1422	1422000000000000000000	1.422e+21
1422.1	142209999999999900000	1.422099999999999e+21
1422.2	1422200000000000000000	1.4222e+21
1422.3	14223000000000000100000	1.4223000000000001e+21
1422.4	1422400000000000000000	1.4224e+21
1422.5	142249999999999900000	1.422499999999999e+21
1422.6	1422600000000000000000	1.4226e+21
1422.7	14227000000000000100000	1.4227000000000001e+21
1422.8	1422800000000000000000	1.4228e+21
1422.9	142289999999999900000	1.422899999999999e+21
1423	1423000000000000000000	1.423e+21
1423.1	14231000000000000100000	1.4231000000000001e+21
1423.2	1423200000000000000000	1.4232e+21
1423.3	142329999999999900000	1.423299999999999e+21
1423.4	1423400000000000000000	1.4234e+21
1423.5	14235000000000000100000	1.4235000000000001e+21
1423.6	1423600000000000000000	1.4236e+21
1423.7	142369999999999900000	1.423699999999999e+21
1423.8	1423800000000000000000	1.4238e+21
1423.9	14239000000000000100000	1.4239000000000001e+21
1424	1424000000000000000000	1.424e+21
1424.1	142409999999999900000	1.424099999999999e+21
1424.2	1424200000000000000000	1.4242e+21
1424.3	14243000000000000100000	1.4243000000000001e+21
1424.4	1424400000000000000000	1.4244e+21
1424.5	142449999999999900000	1.424499999999999e+21
1424.6	1424600000000000000000	1.4246e+21
1424.7	14247000000000000100000	1.4247000000000001e+21
1424.8	1424800000000000000000	1.4248e+21
1424.9	142489999999999900000	1.424899999999999e+21
1425	1425000000000000000000	1.425e+21
1425.1	14251000000000000100000	1.4251000000000001e+21

1425.2	1425200000000000000000	1.4252e+21
1425.3	1425299999999999999999	1.4252999999999999e+21
1425.4	1425400000000000000000	1.4254e+21
1425.5	1425500000000000000000	1.4255000000000000e+21
1425.6	1425600000000000000000	1.4256e+21
1425.7	1425699999999999999999	1.4256999999999999e+21
1425.8	1425800000000000000000	1.4258e+21
1425.9	1425900000000000000000	1.4259000000000000e+21
1426	1426000000000000000000	1.426e+21
1426.1	1426099999999999999999	1.4260999999999999e+21
1426.2	1426200000000000000000	1.4262e+21
1426.3	1426300000000000000000	1.4263000000000000e+21
1426.4	1426400000000000000000	1.4264e+21
1426.5	1426499999999999999999	1.4264999999999999e+21
1426.6	1426600000000000000000	1.4266e+21
1426.7	1426700000000000000000	1.4267000000000000e+21
1426.8	1426800000000000000000	1.4268e+21
1426.9	1426899999999999999999	1.4268999999999999e+21
1427	1427000000000000000000	1.427e+21
1427.1	1427100000000000000000	1.4271000000000000e+21
1427.2	1427200000000000000000	1.4272e+21
1427.3	1427299999999999999999	1.4272999999999999e+21
1427.4	1427400000000000000000	1.4274e+21
1427.5	1427500000000000000000	1.4275000000000000e+21
1427.6	1427600000000000000000	1.4276e+21
1427.7	1427699999999999999999	1.4276999999999999e+21
1427.8	1427800000000000000000	1.4278e+21
1427.9	1427900000000000000000	1.4279000000000000e+21
1428	1428000000000000000000	1.428e+21
1428.1	1428099999999999999999	1.4280999999999999e+21
1428.2	1428200000000000000000	1.4282e+21
1428.3	1428300000000000000000	1.4283000000000000e+21
1428.4	1428400000000000000000	1.4284e+21
1428.5	1428499999999999999999	1.4284999999999999e+21
1428.6	1428600000000000000000	1.4286e+21
1428.7	1428700000000000000000	1.4287000000000000e+21
1428.8	1428800000000000000000	1.4288e+21
1428.9	1428899999999999999999	1.4288999999999999e+21

1429	1429000000000000000000	1.429e+21
1429.1	1429100000000000100000	1.4291000000000001e+21
1429.2	1429200000000000000000	1.4292e+21
1429.3	1429299999999999000000	1.429299999999999e+21
1429.4	1429400000000000000000	1.4294e+21
1429.5	1429500000000000100000	1.4295000000000001e+21
1429.6	1429600000000000000000	1.4296e+21
1429.7	1429699999999999000000	1.429699999999999e+21
1429.8	1429800000000000000000	1.4298e+21
1429.9	1429900000000000100000	1.4299000000000001e+21
1430	1430000000000000000000	1.43e+21
1430.1	1430099999999999000000	1.430099999999999e+21
1430.2	1430200000000000000000	1.4302e+21
1430.3	1430300000000000100000	1.4303000000000001e+21
1430.4	1430400000000000000000	1.4304e+21
1430.5	1430499999999999000000	1.430499999999999e+21
1430.6	1430600000000000000000	1.4306e+21
1430.7	1430700000000000100000	1.4307000000000001e+21
1430.8	1430800000000000000000	1.4308e+21
1430.9	1430899999999999000000	1.430899999999999e+21
1431	1431000000000000000000	1.431e+21
1431.1	1431100000000000100000	1.4311000000000001e+21
1431.2	1431200000000000000000	1.4312e+21
1431.3	1431299999999999000000	1.431299999999999e+21
1431.4	1431400000000000000000	1.4314e+21
1431.5	1431500000000000100000	1.4315000000000001e+21
1431.6	1431600000000000000000	1.4316e+21
1431.7	1431699999999999000000	1.431699999999999e+21
1431.8	1431800000000000000000	1.4318e+21
1431.9	1431900000000000100000	1.4319000000000001e+21
1432	1432000000000000000000	1.432e+21
1432.1	1432099999999999000000	1.432099999999999e+21
1432.2	1432200000000000000000	1.4322e+21
1432.3	1432300000000000100000	1.4323000000000001e+21
1432.4	1432400000000000000000	1.4324e+21
1432.5	1432499999999999000000	1.432499999999999e+21
1432.6	1432600000000000000000	1.4326e+21
1432.7	1432700000000000100000	1.4327000000000001e+21

1432.8	1432800000000000000000	1.4328e+21
1432.9	1432899999999999900000	1.4328999999999999e+21
1433	1433000000000000000000	1.433e+21
1433.1	1433100000000000100000	1.4331000000000001e+21
1433.2	1433200000000000000000	1.4332e+21
1433.3	1433299999999999900000	1.4332999999999999e+21
1433.4	1433400000000000000000	1.4334e+21
1433.5	1433500000000000100000	1.4335000000000001e+21
1433.6	1433600000000000000000	1.4336e+21
1433.7	1433699999999999900000	1.4336999999999999e+21
1433.8	1433800000000000000000	1.4338e+21
1433.9	1433900000000000100000	1.4339000000000001e+21
1434	1434000000000000000000	1.434e+21
1434.1	1434099999999999900000	1.4340999999999999e+21
1434.2	1434200000000000000000	1.4342e+21
1434.3	1434300000000000100000	1.4343000000000001e+21
1434.4	1434400000000000000000	1.4344e+21
1434.5	1434499999999999900000	1.4344999999999999e+21
1434.6	1434600000000000000000	1.4346e+21
1434.7	1434700000000000100000	1.4347000000000001e+21
1434.8	1434800000000000000000	1.4348e+21
1434.9	1434899999999999900000	1.4348999999999999e+21
1435	1435000000000000000000	1.435e+21
1435.1	1435100000000000100000	1.4351000000000001e+21
1435.2	1435200000000000000000	1.4352e+21
1435.3	1435299999999999900000	1.4352999999999999e+21
1435.4	1435400000000000000000	1.4354e+21
1435.5	1435500000000000100000	1.4355000000000001e+21
1435.6	1435600000000000000000	1.4356e+21
1435.7	1435699999999999900000	1.4356999999999999e+21
1435.8	1435800000000000000000	1.4358e+21
1435.9	1435900000000000100000	1.4359000000000001e+21
1436	1436000000000000000000	1.436e+21
1436.1	1436099999999999900000	1.4360999999999999e+21
1436.2	1436200000000000000000	1.4362e+21
1436.3	1436300000000000100000	1.4363000000000001e+21
1436.4	1436400000000000000000	1.4364e+21
1436.5	1436499999999999900000	1.4364999999999999e+21

1436.6	1436600000000000000000	1.4366e+21
1436.7	14367000000000000100000	1.4367000000000001e+21
1436.8	1436800000000000000000	1.4368e+21
1436.9	143689999999999900000	1.436899999999999e+21
1437	1437000000000000000000	1.437e+21
1437.1	14371000000000000100000	1.4371000000000001e+21
1437.2	1437200000000000000000	1.4372e+21
1437.3	143729999999999900000	1.437299999999999e+21
1437.4	1437400000000000000000	1.4374e+21
1437.5	14375000000000000100000	1.4375000000000001e+21
1437.6	1437600000000000000000	1.4376e+21
1437.7	143769999999999900000	1.437699999999999e+21
1437.8	1437800000000000000000	1.4378e+21
1437.9	14379000000000000100000	1.4379000000000001e+21
1438	1438000000000000000000	1.438e+21
1438.1	143809999999999900000	1.438099999999999e+21
1438.2	1438200000000000000000	1.4382e+21
1438.3	14383000000000000100000	1.4383000000000001e+21
1438.4	1438400000000000000000	1.4384e+21
1438.5	143849999999999900000	1.438499999999999e+21
1438.6	1438600000000000000000	1.4386e+21
1438.7	14387000000000000100000	1.4387000000000001e+21
1438.8	1438800000000000000000	1.4388e+21
1438.9	143889999999999900000	1.438899999999999e+21
1439	1439000000000000000000	1.439e+21
1439.1	14391000000000000100000	1.4391000000000001e+21
1439.2	1439200000000000000000	1.4392e+21
1439.3	143929999999999900000	1.439299999999999e+21
1439.4	1439400000000000000000	1.4394e+21
1439.5	14395000000000000100000	1.4395000000000001e+21
1439.6	1439600000000000000000	1.4396e+21
1439.7	143969999999999900000	1.439699999999999e+21
1439.8	1439800000000000000000	1.4398e+21
1439.9	14399000000000000100000	1.4399000000000001e+21
1440	1440000000000000000000	1.44e+21
1440.1	144009999999999900000	1.440099999999999e+21
1440.2	1440200000000000000000	1.4402e+21
1440.3	14403000000000000100000	1.4403000000000001e+21

1440.4	1440400000000000000000	1.4404e+21
1440.5	1440499999999999900000	1.4404999999999999e+21
1440.6	1440600000000000000000	1.4406e+21
1440.7	1440700000000000100000	1.4407000000000001e+21
1440.8	1440800000000000000000	1.4408e+21
1440.9	1440899999999999900000	1.4408999999999999e+21
1441	1441000000000000000000	1.441e+21
1441.1	1441100000000000100000	1.4411000000000001e+21
1441.2	1441200000000000000000	1.4412e+21
1441.3	1441299999999999900000	1.4412999999999999e+21
1441.4	1441400000000000000000	1.4414e+21
1441.5	1441500000000000100000	1.4415000000000001e+21
1441.6	1441600000000000000000	1.4416e+21
1441.7	1441699999999999900000	1.4416999999999999e+21
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1441.9	1441900000000000100000	1.4419000000000001e+21
1442	1442000000000000000000	1.442e+21
1442.1	1442099999999999900000	1.4420999999999999e+21
1442.2	1442200000000000000000	1.4422e+21
1442.3	1442300000000000100000	1.4423000000000001e+21
1442.4	1442400000000000000000	1.4424e+21
1442.5	1442499999999999900000	1.4424999999999999e+21
1442.6	1442600000000000000000	1.4426e+21
1442.7	1442700000000000100000	1.4427000000000001e+21
1442.8	1442800000000000000000	1.4428e+21
1442.9	1442899999999999900000	1.4428999999999999e+21
1443	1443000000000000000000	1.443e+21
1443.1	1443100000000000100000	1.4431000000000001e+21
1443.2	1443200000000000000000	1.4432e+21
1443.3	1443299999999999900000	1.4432999999999999e+21
1443.4	1443400000000000000000	1.4434e+21
1443.5	1443500000000000100000	1.4435000000000001e+21
1443.6	1443600000000000000000	1.4436e+21
1443.7	1443699999999999900000	1.4436999999999999e+21
1443.8	1443800000000000000000	1.4438e+21
1443.9	1443900000000000100000	1.4439000000000001e+21
1444	1444000000000000000000	1.444e+21
1444.1	1444099999999999900000	1.4440999999999999e+21

1444.2	1444200000000000000000	1.4442e+21
1444.3	14443000000000000100000	1.44430000000000001e+21
1444.4	1444400000000000000000	1.4444e+21
1444.5	144449999999999900000	1.444499999999999e+21
1444.6	1444600000000000000000	1.4446e+21
1444.7	14447000000000000100000	1.44470000000000001e+21
1444.8	1444800000000000000000	1.4448e+21
1444.9	144489999999999900000	1.444899999999999e+21
1445	1445000000000000000000	1.445e+21
1445.1	14451000000000000100000	1.44510000000000001e+21
1445.2	1445200000000000000000	1.4452e+21
1445.3	144529999999999900000	1.445299999999999e+21
1445.4	1445400000000000000000	1.4454e+21
1445.5	14455000000000000100000	1.44550000000000001e+21
1445.6	1445600000000000000000	1.4456e+21
1445.7	144569999999999900000	1.445699999999999e+21
1445.8	1445800000000000000000	1.4458e+21
1445.9	14459000000000000100000	1.44590000000000001e+21
1446	1446000000000000000000	1.446e+21
1446.1	144609999999999900000	1.446099999999999e+21
1446.2	1446200000000000000000	1.4462e+21
1446.3	14463000000000000100000	1.44630000000000001e+21
1446.4	1446400000000000000000	1.4464e+21
1446.5	144649999999999900000	1.446499999999999e+21
1446.6	1446600000000000000000	1.4466e+21
1446.7	14467000000000000100000	1.44670000000000001e+21
1446.8	1446800000000000000000	1.4468e+21
1446.9	144689999999999900000	1.446899999999999e+21
1447	1447000000000000000000	1.447e+21
1447.1	14471000000000000100000	1.44710000000000001e+21
1447.2	1447200000000000000000	1.4472e+21
1447.3	144729999999999900000	1.447299999999999e+21
1447.4	1447400000000000000000	1.4474e+21
1447.5	14475000000000000100000	1.44750000000000001e+21
1447.6	1447600000000000000000	1.4476e+21
1447.7	144769999999999900000	1.447699999999999e+21
1447.8	1447800000000000000000	1.4478e+21
1447.9	14479000000000000100000	1.44790000000000001e+21

1448	1448000000000000000000	1.448e+21
1448.1	1448099999999999999999	1.4480999999999999e+21
1448.2	1448200000000000000000	1.4482e+21
1448.3	14483000000000000100000	1.4483000000000001e+21
1448.4	1448400000000000000000	1.4484e+21
1448.5	1448499999999999999999	1.4484999999999999e+21
1448.6	1448600000000000000000	1.4486e+21
1448.7	14487000000000000100000	1.4487000000000001e+21
1448.8	1448800000000000000000	1.4488e+21
1448.9	1448899999999999999999	1.4488999999999999e+21
1449	1449000000000000000000	1.449e+21
1449.1	14491000000000000100000	1.4491000000000001e+21
1449.2	1449200000000000000000	1.4492e+21
1449.3	1449299999999999999999	1.4492999999999999e+21
1449.4	1449400000000000000000	1.4494e+21
1449.5	14495000000000000100000	1.4495000000000001e+21
1449.6	1449600000000000000000	1.4496e+21
1449.7	1449699999999999999999	1.4496999999999999e+21
1449.8	1449800000000000000000	1.4498e+21
1449.9	14499000000000000100000	1.4499000000000001e+21
1450	1450000000000000000000	1.45e+21
1450.1	1450099999999999999999	1.4500999999999999e+21
1450.2	1450200000000000000000	1.4502e+21
1450.3	14503000000000000100000	1.4503000000000001e+21
1450.4	1450400000000000000000	1.4504e+21
1450.5	1450499999999999999999	1.4504999999999999e+21
1450.6	1450600000000000000000	1.4506e+21
1450.7	14507000000000000100000	1.4507000000000001e+21
1450.8	1450800000000000000000	1.4508e+21
1450.9	1450899999999999999999	1.4508999999999999e+21
1451	1451000000000000000000	1.451e+21
1451.1	14511000000000000100000	1.4511000000000001e+21
1451.2	1451200000000000000000	1.4512e+21
1451.3	1451299999999999999999	1.4512999999999999e+21
1451.4	1451400000000000000000	1.4514e+21
1451.5	14515000000000000100000	1.4515000000000001e+21
1451.6	1451600000000000000000	1.4516e+21
1451.7	1451699999999999999999	1.4516999999999999e+21

1451.8	1451800000000000000000	1.4518e+21
1451.9	14519000000000000100000	1.4519000000000001e+21
1452	1452000000000000000000	1.452e+21
1452.1	145209999999999900000	1.452099999999999e+21
1452.2	1452200000000000000000	1.4522e+21
1452.3	14523000000000000100000	1.4523000000000001e+21
1452.4	1452400000000000000000	1.4524e+21
1452.5	145249999999999900000	1.452499999999999e+21
1452.6	1452600000000000000000	1.4526e+21
1452.7	14527000000000000100000	1.4527000000000001e+21
1452.8	1452800000000000000000	1.4528e+21
1452.9	145289999999999900000	1.452899999999999e+21
1453	1453000000000000000000	1.453e+21
1453.1	14531000000000000100000	1.4531000000000001e+21
1453.2	1453200000000000000000	1.4532e+21
1453.3	145329999999999900000	1.453299999999999e+21
1453.4	1453400000000000000000	1.4534e+21
1453.5	14535000000000000100000	1.4535000000000001e+21
1453.6	1453600000000000000000	1.4536e+21
1453.7	145369999999999900000	1.453699999999999e+21
1453.8	1453800000000000000000	1.4538e+21
1453.9	14539000000000000100000	1.4539000000000001e+21
1454	1454000000000000000000	1.454e+21
1454.1	145409999999999900000	1.454099999999999e+21
1454.2	1454200000000000000000	1.4542e+21
1454.3	14543000000000000100000	1.4543000000000001e+21
1454.4	1454400000000000000000	1.4544e+21
1454.5	145449999999999900000	1.454499999999999e+21
1454.6	1454600000000000000000	1.4546e+21
1454.7	14547000000000000100000	1.4547000000000001e+21
1454.8	1454800000000000000000	1.4548e+21
1454.9	145489999999999900000	1.454899999999999e+21
1455	1455000000000000000000	1.455e+21
1455.1	14551000000000000100000	1.4551000000000001e+21
1455.2	1455200000000000000000	1.4552e+21
1455.3	145529999999999900000	1.455299999999999e+21
1455.4	1455400000000000000000	1.4554e+21
1455.5	14555000000000000100000	1.4555000000000001e+21

1455.6	1455600000000000000000	1.4556e+21
1455.7	1455699999999999999999	1.4556999999999999e+21
1455.8	1455800000000000000000	1.4558e+21
1455.9	14559000000000000100000	1.45590000000000001e+21
1456	1456000000000000000000	1.456e+21
1456.1	1456099999999999999999	1.4560999999999999e+21
1456.2	1456200000000000000000	1.4562e+21
1456.3	14563000000000000100000	1.45630000000000001e+21
1456.4	1456400000000000000000	1.4564e+21
1456.5	1456499999999999999999	1.4564999999999999e+21
1456.6	1456600000000000000000	1.4566e+21
1456.7	14567000000000000100000	1.45670000000000001e+21
1456.8	1456800000000000000000	1.4568e+21
1456.9	1456899999999999999999	1.4568999999999999e+21
1457	1457000000000000000000	1.457e+21
1457.1	14571000000000000100000	1.45710000000000001e+21
1457.2	1457200000000000000000	1.4572e+21
1457.3	1457299999999999999999	1.4572999999999999e+21
1457.4	1457400000000000000000	1.4574e+21
1457.5	14575000000000000100000	1.45750000000000001e+21
1457.6	1457600000000000000000	1.4576e+21
1457.7	1457699999999999999999	1.4576999999999999e+21
1457.8	1457800000000000000000	1.4578e+21
1457.9	14579000000000000100000	1.45790000000000001e+21
1458	1458000000000000000000	1.458e+21
1458.1	1458099999999999999999	1.4580999999999999e+21
1458.2	1458200000000000000000	1.4582e+21
1458.3	14583000000000000100000	1.45830000000000001e+21
1458.4	1458400000000000000000	1.4584e+21
1458.5	1458499999999999999999	1.4584999999999999e+21
1458.6	1458600000000000000000	1.4586e+21
1458.7	14587000000000000100000	1.45870000000000001e+21
1458.8	1458800000000000000000	1.4588e+21
1458.9	1458899999999999999999	1.4588999999999999e+21
1459	1459000000000000000000	1.459e+21
1459.1	14591000000000000100000	1.45910000000000001e+21
1459.2	1459200000000000000000	1.4592e+21
1459.3	1459299999999999999999	1.4592999999999999e+21

1459.4	1459400000000000000000	1.4594e+21
1459.5	14595000000000000100000	1.4595000000000001e+21
1459.6	1459600000000000000000	1.4596e+21
1459.7	145969999999999900000	1.459699999999999e+21
1459.8	1459800000000000000000	1.4598e+21
1459.9	14599000000000000100000	1.4599000000000001e+21
1460	1460000000000000000000	1.46e+21
1460.1	146009999999999900000	1.460099999999999e+21
1460.2	1460200000000000000000	1.4602e+21
1460.3	14603000000000000100000	1.4603000000000001e+21
1460.4	1460400000000000000000	1.4604e+21
1460.5	146049999999999900000	1.460499999999999e+21
1460.6	1460600000000000000000	1.4606e+21
1460.7	14607000000000000100000	1.4607000000000001e+21
1460.8	1460800000000000000000	1.4608e+21
1460.9	146089999999999900000	1.460899999999999e+21
1461	1461000000000000000000	1.461e+21
1461.1	14611000000000000100000	1.4611000000000001e+21
1461.2	1461200000000000000000	1.4612e+21
1461.3	146129999999999900000	1.461299999999999e+21
1461.4	1461400000000000000000	1.4614e+21
1461.5	14615000000000000100000	1.4615000000000001e+21
1461.6	1461600000000000000000	1.4616e+21
1461.7	146169999999999900000	1.461699999999999e+21
1461.8	1461800000000000000000	1.4618e+21
1461.9	14619000000000000100000	1.4619000000000001e+21
1462	1462000000000000000000	1.462e+21
1462.1	146209999999999900000	1.462099999999999e+21
1462.2	1462200000000000000000	1.4622e+21
1462.3	14623000000000000100000	1.4623000000000001e+21
1462.4	1462400000000000000000	1.4624e+21
1462.5	146249999999999900000	1.462499999999999e+21
1462.6	1462600000000000000000	1.4626e+21
1462.7	14627000000000000100000	1.4627000000000001e+21
1462.8	1462800000000000000000	1.4628e+21
1462.9	146289999999999900000	1.462899999999999e+21
1463	1463000000000000000000	1.463e+21
1463.1	14631000000000000100000	1.4631000000000001e+21

1463.2	1463200000000000000000	1.4632e+21
1463.3	146329999999999900000	1.463299999999999e+21
1463.4	1463400000000000000000	1.4634e+21
1463.5	1463500000000000100000	1.4635000000000001e+21
1463.6	1463600000000000000000	1.4636e+21
1463.7	146369999999999900000	1.463699999999999e+21
1463.8	1463800000000000000000	1.4638e+21
1463.9	1463900000000000100000	1.4639000000000001e+21
1464	1464000000000000000000	1.464e+21
1464.1	146409999999999900000	1.464099999999999e+21
1464.2	1464200000000000000000	1.4642e+21
1464.3	1464300000000000100000	1.4643000000000001e+21
1464.4	1464400000000000000000	1.4644e+21
1464.5	146449999999999900000	1.464499999999999e+21
1464.6	1464600000000000000000	1.4646e+21
1464.7	1464700000000000100000	1.4647000000000001e+21
1464.8	1464800000000000000000	1.4648e+21
1464.9	146489999999999900000	1.464899999999999e+21
1465	1465000000000000000000	1.465e+21
1465.1	1465100000000000100000	1.4651000000000001e+21
1465.2	1465200000000000000000	1.4652e+21
1465.3	146529999999999900000	1.465299999999999e+21
1465.4	1465400000000000000000	1.4654e+21
1465.5	1465500000000000100000	1.4655000000000001e+21
1465.6	1465600000000000000000	1.4656e+21
1465.7	146569999999999900000	1.465699999999999e+21
1465.8	1465800000000000000000	1.4658e+21
1465.9	1465900000000000100000	1.4659000000000001e+21
1466	1466000000000000000000	1.466e+21
1466.1	146609999999999900000	1.466099999999999e+21
1466.2	1466200000000000000000	1.4662e+21
1466.3	1466300000000000100000	1.4663000000000001e+21
1466.4	1466400000000000000000	1.4664e+21
1466.5	146649999999999900000	1.466499999999999e+21
1466.6	1466600000000000000000	1.4666e+21
1466.7	1466700000000000100000	1.4667000000000001e+21
1466.8	1466800000000000000000	1.4668e+21
1466.9	146689999999999900000	1.466899999999999e+21

1467	1467000000000000000000	1.467e+21
1467.1	1467100000000000100000	1.4671000000000001e+21
1467.2	1467200000000000000000	1.4672e+21
1467.3	1467299999999999000000	1.467299999999999e+21
1467.4	1467400000000000000000	1.4674e+21
1467.5	1467500000000000100000	1.4675000000000001e+21
1467.6	1467600000000000000000	1.4676e+21
1467.7	1467699999999999000000	1.467699999999999e+21
1467.8	1467800000000000000000	1.4678e+21
1467.9	1467900000000000100000	1.4679000000000001e+21
1468	1468000000000000000000	1.468e+21
1468.1	1468099999999999000000	1.468099999999999e+21
1468.2	1468200000000000000000	1.4682e+21
1468.3	1468300000000000100000	1.4683000000000001e+21
1468.4	1468400000000000000000	1.4684e+21
1468.5	1468499999999999000000	1.468499999999999e+21
1468.6	1468600000000000000000	1.4686e+21
1468.7	1468700000000000100000	1.4687000000000001e+21
1468.8	1468800000000000000000	1.4688e+21
1468.9	1468899999999999000000	1.468899999999999e+21
1469	1469000000000000000000	1.469e+21
1469.1	1469100000000000100000	1.4691000000000001e+21
1469.2	1469200000000000000000	1.4692e+21
1469.3	1469299999999999000000	1.469299999999999e+21
1469.4	1469400000000000000000	1.4694e+21
1469.5	1469500000000000100000	1.4695000000000001e+21
1469.6	1469600000000000000000	1.4696e+21
1469.7	1469699999999999000000	1.469699999999999e+21
1469.8	1469800000000000000000	1.4698e+21
1469.9	1469900000000000100000	1.4699000000000001e+21
1470	1470000000000000000000	1.47e+21
1470.1	1470099999999999000000	1.470099999999999e+21
1470.2	1470200000000000000000	1.4702e+21
1470.3	1470300000000000100000	1.4703000000000001e+21
1470.4	1470400000000000000000	1.4704e+21
1470.5	1470499999999999000000	1.470499999999999e+21
1470.6	1470600000000000000000	1.4706e+21
1470.7	1470700000000000100000	1.4707000000000001e+21

1470.8	1470800000000000000000	1.4708e+21
1470.9	1470899999999999999999	1.4708999999999999e+21
1471	1471000000000000000000	1.471e+21
1471.1	14711000000000000100000	1.4711000000000001e+21
1471.2	1471200000000000000000	1.4712e+21
1471.3	1471299999999999999999	1.4712999999999999e+21
1471.4	1471400000000000000000	1.4714e+21
1471.5	14715000000000000100000	1.4715000000000001e+21
1471.6	1471600000000000000000	1.4716e+21
1471.7	1471699999999999999999	1.4716999999999999e+21
1471.8	1471800000000000000000	1.4718e+21
1471.9	14719000000000000100000	1.4719000000000001e+21
1472	1472000000000000000000	1.472e+21
1472.1	1472099999999999999999	1.4720999999999999e+21
1472.2	1472200000000000000000	1.4722e+21
1472.3	14723000000000000100000	1.4723000000000001e+21
1472.4	1472400000000000000000	1.4724e+21
1472.5	1472499999999999999999	1.4724999999999999e+21
1472.6	1472600000000000000000	1.4726e+21
1472.7	14727000000000000100000	1.4727000000000001e+21
1472.8	1472800000000000000000	1.4728e+21
1472.9	1472899999999999999999	1.4728999999999999e+21
1473	1473000000000000000000	1.473e+21
1473.1	14731000000000000100000	1.4731000000000001e+21
1473.2	1473200000000000000000	1.4732e+21
1473.3	1473299999999999999999	1.4732999999999999e+21
1473.4	1473400000000000000000	1.4734e+21
1473.5	14735000000000000100000	1.4735000000000001e+21
1473.6	1473600000000000000000	1.4736e+21
1473.7	1473699999999999999999	1.4736999999999999e+21
1473.8	1473800000000000000000	1.4738e+21
1473.9	14739000000000000100000	1.4739000000000001e+21
1474	1474000000000000000000	1.474e+21
1474.1	1474099999999999999999	1.4740999999999999e+21
1474.2	1474200000000000000000	1.4742e+21
1474.3	14743000000000000100000	1.4743000000000001e+21
1474.4	1474400000000000000000	1.4744e+21
1474.5	1474499999999999999999	1.4744999999999999e+21

1474.6	1474600000000000000000	1.4746e+21
1474.7	14747000000000000100000	1.4747000000000001e+21
1474.8	1474800000000000000000	1.4748e+21
1474.9	1474899999999999900000	1.4748999999999999e+21
1475	1475000000000000000000	1.475e+21
1475.1	14751000000000000100000	1.4751000000000001e+21
1475.2	1475200000000000000000	1.4752e+21
1475.3	1475299999999999900000	1.4752999999999999e+21
1475.4	1475400000000000000000	1.4754e+21
1475.5	14755000000000000100000	1.4755000000000001e+21
1475.6	1475600000000000000000	1.4756e+21
1475.7	1475699999999999900000	1.4756999999999999e+21
1475.8	1475800000000000000000	1.4758e+21
1475.9	14759000000000000100000	1.4759000000000001e+21
1476	1476000000000000000000	1.476e+21
1476.1	1476099999999999900000	1.4760999999999999e+21
1476.2	1476200000000000000000	1.4762e+21
1476.3	14763000000000000100000	1.4763000000000001e+21
1476.4	1476400000000000000000	1.4764e+21
1476.5	1476499999999999900000	1.4764999999999999e+21
1476.6	1476600000000000000000	1.4766e+21
1476.7	14767000000000000100000	1.4767000000000001e+21
1476.8	1476800000000000000000	1.4768e+21
1476.9	1476899999999999900000	1.4768999999999999e+21
1477	1477000000000000000000	1.477e+21
1477.1	14771000000000000100000	1.4771000000000001e+21
1477.2	1477200000000000000000	1.4772e+21
1477.3	1477299999999999900000	1.4772999999999999e+21
1477.4	1477400000000000000000	1.4774e+21
1477.5	14775000000000000100000	1.4775000000000001e+21
1477.6	1477600000000000000000	1.4776e+21
1477.7	1477699999999999900000	1.4776999999999999e+21
1477.8	1477800000000000000000	1.4778e+21
1477.9	14779000000000000100000	1.4779000000000001e+21
1478	1478000000000000000000	1.478e+21
1478.1	1478099999999999900000	1.4780999999999999e+21
1478.2	1478200000000000000000	1.4782e+21
1478.3	14783000000000000100000	1.4783000000000001e+21

1478.4	1478400000000000000000	1.4784e+21
1478.5	1478499999999999900000	1.4784999999999999e+21
1478.6	1478600000000000000000	1.4786e+21
1478.7	1478700000000000100000	1.4787000000000001e+21
1478.8	1478800000000000000000	1.4788e+21
1478.9	1478899999999999900000	1.4788999999999999e+21
1479	1479000000000000000000	1.479e+21
1479.1	1479100000000000100000	1.4791000000000001e+21
1479.2	1479200000000000000000	1.4792e+21
1479.3	1479299999999999900000	1.4792999999999999e+21
1479.4	1479400000000000000000	1.4794e+21
1479.5	1479500000000000100000	1.4795000000000001e+21
1479.6	1479600000000000000000	1.4796e+21
1479.7	1479699999999999900000	1.4796999999999999e+21
1479.8	1479800000000000000000	1.4798e+21
1479.9	1479900000000000100000	1.4799000000000001e+21
1480	1480000000000000000000	1.48e+21
1480.1	1480099999999999900000	1.4800999999999999e+21
1480.2	1480200000000000000000	1.4802e+21
1480.3	1480300000000000100000	1.4803000000000001e+21
1480.4	1480400000000000000000	1.4804e+21
1480.5	1480499999999999900000	1.4804999999999999e+21
1480.6	1480600000000000000000	1.4806e+21
1480.7	1480700000000000100000	1.4807000000000001e+21
1480.8	1480800000000000000000	1.4808e+21
1480.9	1480899999999999900000	1.4808999999999999e+21
1481	1481000000000000000000	1.481e+21
1481.1	1481100000000000100000	1.4811000000000001e+21
1481.2	1481200000000000000000	1.4812e+21
1481.3	1481299999999999900000	1.4812999999999999e+21
1481.4	1481400000000000000000	1.4814e+21
1481.5	1481500000000000100000	1.4815000000000001e+21
1481.6	1481600000000000000000	1.4816e+21
1481.7	1481699999999999900000	1.4816999999999999e+21
1481.8	1481800000000000000000	1.4818e+21
1481.9	1481900000000000100000	1.4819000000000001e+21
1482	1482000000000000000000	1.482e+21
1482.1	1482099999999999900000	1.4820999999999999e+21

1482.2	1482200000000000000000	1.4822e+21
1482.3	14823000000000000100000	1.4823000000000001e+21
1482.4	1482400000000000000000	1.4824e+21
1482.5	148249999999999900000	1.482499999999999e+21
1482.6	1482600000000000000000	1.4826e+21
1482.7	14827000000000000100000	1.4827000000000001e+21
1482.8	1482800000000000000000	1.4828e+21
1482.9	148289999999999900000	1.482899999999999e+21
1483	1483000000000000000000	1.483e+21
1483.1	14831000000000000100000	1.4831000000000001e+21
1483.2	1483200000000000000000	1.4832e+21
1483.3	148329999999999900000	1.483299999999999e+21
1483.4	1483400000000000000000	1.4834e+21
1483.5	14835000000000000100000	1.4835000000000001e+21
1483.6	1483600000000000000000	1.4836e+21
1483.7	148369999999999900000	1.483699999999999e+21
1483.8	1483800000000000000000	1.4838e+21
1483.9	14839000000000000100000	1.4839000000000001e+21
1484	1484000000000000000000	1.484e+21
1484.1	148409999999999900000	1.484099999999999e+21
1484.2	1484200000000000000000	1.4842e+21
1484.3	14843000000000000100000	1.4843000000000001e+21
1484.4	1484400000000000000000	1.4844e+21
1484.5	148449999999999900000	1.484499999999999e+21
1484.6	1484600000000000000000	1.4846e+21
1484.7	14847000000000000100000	1.4847000000000001e+21
1484.8	1484800000000000000000	1.4848e+21
1484.9	148489999999999900000	1.484899999999999e+21
1485	1485000000000000000000	1.485e+21
1485.1	14851000000000000100000	1.4851000000000001e+21
1485.2	1485200000000000000000	1.4852e+21
1485.3	148529999999999900000	1.485299999999999e+21
1485.4	1485400000000000000000	1.4854e+21
1485.5	14855000000000000100000	1.4855000000000001e+21
1485.6	1485600000000000000000	1.4856e+21
1485.7	148569999999999900000	1.485699999999999e+21
1485.8	1485800000000000000000	1.4858e+21
1485.9	14859000000000000100000	1.4859000000000001e+21

1486	1486000000000000000000	1.486e+21
1486.1	148609999999999900000	1.486099999999999e+21
1486.2	1486200000000000000000	1.4862e+21
1486.3	1486300000000000100000	1.4863000000000001e+21
1486.4	1486400000000000000000	1.4864e+21
1486.5	148649999999999900000	1.486499999999999e+21
1486.6	1486600000000000000000	1.4866e+21
1486.7	1486700000000000100000	1.4867000000000001e+21
1486.8	1486800000000000000000	1.4868e+21
1486.9	148689999999999900000	1.486899999999999e+21
1487	1487000000000000000000	1.487e+21
1487.1	1487100000000000100000	1.4871000000000001e+21
1487.2	1487200000000000000000	1.4872e+21
1487.3	148729999999999900000	1.487299999999999e+21
1487.4	1487400000000000000000	1.4874e+21
1487.5	1487500000000000100000	1.4875000000000001e+21
1487.6	1487600000000000000000	1.4876e+21
1487.7	148769999999999900000	1.487699999999999e+21
1487.8	1487800000000000000000	1.4878e+21
1487.9	1487900000000000100000	1.4879000000000001e+21
1488	1488000000000000000000	1.488e+21
1488.1	148809999999999900000	1.488099999999999e+21
1488.2	1488200000000000000000	1.4882e+21
1488.3	1488300000000000100000	1.4883000000000001e+21
1488.4	1488400000000000000000	1.4884e+21
1488.5	148849999999999900000	1.488499999999999e+21
1488.6	1488600000000000000000	1.4886e+21
1488.7	1488700000000000100000	1.4887000000000001e+21
1488.8	1488800000000000000000	1.4888e+21
1488.9	148889999999999900000	1.488899999999999e+21
1489	1489000000000000000000	1.489e+21
1489.1	1489100000000000100000	1.4891000000000001e+21
1489.2	1489200000000000000000	1.4892e+21
1489.3	148929999999999900000	1.489299999999999e+21
1489.4	1489400000000000000000	1.4894e+21
1489.5	1489500000000000100000	1.4895000000000001e+21
1489.6	1489600000000000000000	1.4896e+21
1489.7	148969999999999900000	1.489699999999999e+21

1489.8	1489800000000000000000	1.4898e+21
1489.9	14899000000000000100000	1.4899000000000001e+21
1490	1490000000000000000000	1.49e+21
1490.1	149009999999999900000	1.490099999999999e+21
1490.2	1490200000000000000000	1.4902e+21
1490.3	14903000000000000100000	1.4903000000000001e+21
1490.4	1490400000000000000000	1.4904e+21
1490.5	149049999999999900000	1.490499999999999e+21
1490.6	1490600000000000000000	1.4906e+21
1490.7	14907000000000000100000	1.4907000000000001e+21
1490.8	1490800000000000000000	1.4908e+21
1490.9	149089999999999900000	1.490899999999999e+21
1491	1491000000000000000000	1.491e+21
1491.1	14911000000000000100000	1.4911000000000001e+21
1491.2	1491200000000000000000	1.4912e+21
1491.3	149129999999999900000	1.491299999999999e+21
1491.4	1491400000000000000000	1.4914e+21
1491.5	14915000000000000100000	1.4915000000000001e+21
1491.6	1491600000000000000000	1.4916e+21
1491.7	149169999999999900000	1.491699999999999e+21
1491.8	1491800000000000000000	1.4918e+21
1491.9	14919000000000000100000	1.4919000000000001e+21
1492	1492000000000000000000	1.492e+21
1492.1	149209999999999900000	1.492099999999999e+21
1492.2	1492200000000000000000	1.4922e+21
1492.3	14923000000000000100000	1.4923000000000001e+21
1492.4	1492400000000000000000	1.4924e+21
1492.5	149249999999999900000	1.492499999999999e+21
1492.6	1492600000000000000000	1.4926e+21
1492.7	14927000000000000100000	1.4927000000000001e+21
1492.8	1492800000000000000000	1.4928e+21
1492.9	149289999999999900000	1.492899999999999e+21
1493	1493000000000000000000	1.493e+21
1493.1	14931000000000000100000	1.4931000000000001e+21
1493.2	1493200000000000000000	1.4932e+21
1493.3	149329999999999900000	1.493299999999999e+21
1493.4	1493400000000000000000	1.4934e+21
1493.5	14935000000000000100000	1.4935000000000001e+21

1493.6	1493600000000000000000	1.4936e+21
1493.7	1493699999999999900000	1.4936999999999999e+21
1493.8	1493800000000000000000	1.4938e+21
1493.9	14939000000000000100000	1.49390000000000001e+21
1494	1494000000000000000000	1.494e+21
1494.1	1494099999999999900000	1.4940999999999999e+21
1494.2	1494200000000000000000	1.4942e+21
1494.3	14943000000000000100000	1.49430000000000001e+21
1494.4	1494400000000000000000	1.4944e+21
1494.5	1494499999999999900000	1.4944999999999999e+21
1494.6	1494600000000000000000	1.4946e+21
1494.7	14947000000000000100000	1.49470000000000001e+21
1494.8	1494800000000000000000	1.4948e+21
1494.9	1494899999999999900000	1.4948999999999999e+21
1495	1495000000000000000000	1.495e+21
1495.1	14951000000000000100000	1.49510000000000001e+21
1495.2	1495200000000000000000	1.4952e+21
1495.3	1495299999999999900000	1.4952999999999999e+21
1495.4	1495400000000000000000	1.4954e+21
1495.5	14955000000000000100000	1.49550000000000001e+21
1495.6	1495600000000000000000	1.4956e+21
1495.7	1495699999999999900000	1.4956999999999999e+21
1495.8	1495800000000000000000	1.4958e+21
1495.9	14959000000000000100000	1.49590000000000001e+21
1496	1496000000000000000000	1.496e+21
1496.1	1496099999999999900000	1.4960999999999999e+21
1496.2	1496200000000000000000	1.4962e+21
1496.3	14963000000000000100000	1.49630000000000001e+21
1496.4	1496400000000000000000	1.4964e+21
1496.5	1496499999999999900000	1.4964999999999999e+21
1496.6	1496600000000000000000	1.4966e+21
1496.7	14967000000000000100000	1.49670000000000001e+21
1496.8	1496800000000000000000	1.4968e+21
1496.9	1496899999999999900000	1.4968999999999999e+21
1497	1497000000000000000000	1.497e+21
1497.1	14971000000000000100000	1.49710000000000001e+21
1497.2	1497200000000000000000	1.4972e+21
1497.3	1497299999999999900000	1.4972999999999999e+21

1497.4	1497400000000000000000	1.4974e+21
1497.5	1497500000000000100000	1.4975000000000001e+21
1497.6	1497600000000000000000	1.4976e+21
1497.7	1497699999999999000000	1.497699999999999e+21
1497.8	1497800000000000000000	1.4978e+21
1497.9	1497900000000000100000	1.4979000000000001e+21
1498	1498000000000000000000	1.498e+21
1498.1	1498099999999999000000	1.498099999999999e+21
1498.2	1498200000000000000000	1.4982e+21
1498.3	1498300000000000100000	1.4983000000000001e+21
1498.4	1498400000000000000000	1.4984e+21
1498.5	1498499999999999000000	1.498499999999999e+21
1498.6	1498600000000000000000	1.4986e+21
1498.7	1498700000000000100000	1.4987000000000001e+21
1498.8	1498800000000000000000	1.4988e+21
1498.9	1498899999999999000000	1.498899999999999e+21
1499	1499000000000000000000	1.499e+21
1499.1	1499100000000000100000	1.4991000000000001e+21
1499.2	1499200000000000000000	1.4992e+21
1499.3	1499299999999999000000	1.499299999999999e+21
1499.4	1499400000000000000000	1.4994e+21
1499.5	1499500000000000100000	1.4995000000000001e+21
1499.6	1499600000000000000000	1.4996e+21
1499.7	1499699999999999000000	1.499699999999999e+21
1499.8	1499800000000000000000	1.4998e+21
1499.9	1499900000000000100000	1.4999000000000001e+21
1500	1500000000000000000000	1.5e+21
1500.1	1500099999999999000000	1.500099999999999e+21
1500.2	1500200000000000000000	1.5002e+21
1500.3	1500300000000000100000	1.5003000000000001e+21
1500.4	1500400000000000000000	1.5004e+21
1500.5	1500499999999999000000	1.500499999999999e+21
1500.6	1500600000000000000000	1.5006e+21
1500.7	1500700000000000100000	1.5007000000000001e+21
1500.8	1500800000000000000000	1.5008e+21
1500.9	1500899999999999000000	1.500899999999999e+21
1501	1501000000000000000000	1.501e+21
1501.1	1501100000000000100000	1.5011000000000001e+21

1501.2	1501200000000000000000	1.5012e+21
1501.3	150129999999999900000	1.501299999999999e+21
1501.4	1501400000000000000000	1.5014e+21
1501.5	1501500000000000100000	1.5015000000000001e+21
1501.6	1501600000000000000000	1.5016e+21
1501.7	150169999999999900000	1.501699999999999e+21
1501.8	1501800000000000000000	1.5018e+21
1501.9	1501900000000000100000	1.5019000000000001e+21
1502	1502000000000000000000	1.502e+21
1502.1	150209999999999900000	1.502099999999999e+21
1502.2	1502200000000000000000	1.5022e+21
1502.3	1502300000000000100000	1.5023000000000001e+21
1502.4	1502400000000000000000	1.5024e+21
1502.5	150249999999999900000	1.502499999999999e+21
1502.6	1502600000000000000000	1.5026e+21
1502.7	1502700000000000100000	1.5027000000000001e+21
1502.8	1502800000000000000000	1.5028e+21
1502.9	150289999999999900000	1.502899999999999e+21
1503	1503000000000000000000	1.503e+21
1503.1	1503100000000000100000	1.5031000000000001e+21
1503.2	1503200000000000000000	1.5032e+21
1503.3	150329999999999900000	1.503299999999999e+21
1503.4	1503400000000000000000	1.5034e+21
1503.5	1503500000000000100000	1.5035000000000001e+21
1503.6	1503600000000000000000	1.5036e+21
1503.7	150369999999999900000	1.503699999999999e+21
1503.8	1503800000000000000000	1.5038e+21
1503.9	1503900000000000100000	1.5039000000000001e+21
1504	1504000000000000000000	1.504e+21
1504.1	150409999999999900000	1.504099999999999e+21
1504.2	1504200000000000000000	1.5042e+21
1504.3	1504300000000000100000	1.5043000000000001e+21
1504.4	1504400000000000000000	1.5044e+21
1504.5	150449999999999900000	1.504499999999999e+21
1504.6	1504600000000000000000	1.5046e+21
1504.7	1504700000000000100000	1.5047000000000001e+21
1504.8	1504800000000000000000	1.5048e+21
1504.9	150489999999999900000	1.504899999999999e+21

1505	1505000000000000000000	1.505e+21
1505.1	1505100000000000100000	1.5051000000000001e+21
1505.2	1505200000000000000000	1.5052e+21
1505.3	1505299999999999000000	1.505299999999999e+21
1505.4	1505400000000000000000	1.5054e+21
1505.5	1505500000000000100000	1.5055000000000001e+21
1505.6	1505600000000000000000	1.5056e+21
1505.7	1505699999999999000000	1.505699999999999e+21
1505.8	1505800000000000000000	1.5058e+21
1505.9	1505900000000000100000	1.5059000000000001e+21
1506	1506000000000000000000	1.506e+21
1506.1	1506099999999999000000	1.506099999999999e+21
1506.2	1506200000000000000000	1.5062e+21
1506.3	1506300000000000100000	1.5063000000000001e+21
1506.4	1506400000000000000000	1.5064e+21
1506.5	1506499999999999000000	1.506499999999999e+21
1506.6	1506600000000000000000	1.5066e+21
1506.7	1506700000000000100000	1.5067000000000001e+21
1506.8	1506800000000000000000	1.5068e+21
1506.9	1506899999999999000000	1.506899999999999e+21
1507	1507000000000000000000	1.507e+21
1507.1	1507100000000000100000	1.5071000000000001e+21
1507.2	1507200000000000000000	1.5072e+21
1507.3	1507299999999999000000	1.507299999999999e+21
1507.4	1507400000000000000000	1.5074e+21
1507.5	1507500000000000100000	1.5075000000000001e+21
1507.6	1507600000000000000000	1.5076e+21
1507.7	1507699999999999000000	1.507699999999999e+21
1507.8	1507800000000000000000	1.5078e+21
1507.9	1507900000000000100000	1.5079000000000001e+21
1508	1508000000000000000000	1.508e+21
1508.1	1508099999999999000000	1.508099999999999e+21
1508.2	1508200000000000000000	1.5082e+21
1508.3	1508300000000000100000	1.5083000000000001e+21
1508.4	1508400000000000000000	1.5084e+21
1508.5	1508499999999999000000	1.508499999999999e+21
1508.6	1508600000000000000000	1.5086e+21
1508.7	1508700000000000100000	1.5087000000000001e+21

1508.8	1508800000000000000000	1.5088e+21
1508.9	1508899999999999900000	1.508899999999999e+21
1509	1509000000000000000000	1.509e+21
1509.1	1509100000000000100000	1.5091000000000001e+21
1509.2	1509200000000000000000	1.5092e+21
1509.3	1509299999999999900000	1.509299999999999e+21
1509.4	1509400000000000000000	1.5094e+21
1509.5	1509500000000000100000	1.5095000000000001e+21
1509.6	1509600000000000000000	1.5096e+21
1509.7	1509699999999999900000	1.509699999999999e+21
1509.8	1509800000000000000000	1.5098e+21
1509.9	1509900000000000100000	1.5099000000000001e+21
1510	1510000000000000000000	1.51e+21
1510.1	1510099999999999900000	1.510099999999999e+21
1510.2	1510200000000000000000	1.5102e+21
1510.3	1510300000000000100000	1.5103000000000001e+21
1510.4	1510400000000000000000	1.5104e+21
1510.5	1510499999999999900000	1.510499999999999e+21
1510.6	1510600000000000000000	1.5106e+21
1510.7	1510700000000000100000	1.5107000000000001e+21
1510.8	1510800000000000000000	1.5108e+21
1510.9	1510899999999999900000	1.510899999999999e+21
1511	1511000000000000000000	1.511e+21
1511.1	1511100000000000100000	1.5111000000000001e+21
1511.2	1511200000000000000000	1.5112e+21
1511.3	1511299999999999900000	1.511299999999999e+21
1511.4	1511400000000000000000	1.5114e+21
1511.5	1511500000000000100000	1.5115000000000001e+21
1511.6	1511600000000000000000	1.5116e+21
1511.7	1511699999999999900000	1.511699999999999e+21
1511.8	1511800000000000000000	1.5118e+21
1511.9	1511900000000000100000	1.5119000000000001e+21
1512	1512000000000000000000	1.512e+21
1512.1	1512099999999999900000	1.512099999999999e+21
1512.2	1512200000000000000000	1.5122e+21
1512.3	1512300000000000100000	1.5123000000000001e+21
1512.4	1512400000000000000000	1.5124e+21
1512.5	1512499999999999900000	1.512499999999999e+21

1512.6	1512600000000000000000	1.5126e+21
1512.7	1512700000000000100000	1.5127000000000001e+21
1512.8	1512800000000000000000	1.5128e+21
1512.9	1512899999999999000000	1.512899999999999e+21
1513	1513000000000000000000	1.513e+21
1513.1	1513100000000000100000	1.5131000000000001e+21
1513.2	1513200000000000000000	1.5132e+21
1513.3	1513299999999999000000	1.513299999999999e+21
1513.4	1513400000000000000000	1.5134e+21
1513.5	1513500000000000100000	1.5135000000000001e+21
1513.6	1513600000000000000000	1.5136e+21
1513.7	1513699999999999000000	1.513699999999999e+21
1513.8	1513800000000000000000	1.5138e+21
1513.9	1513900000000000100000	1.5139000000000001e+21
1514	1514000000000000000000	1.514e+21
1514.1	1514099999999999000000	1.514099999999999e+21
1514.2	1514200000000000000000	1.5142e+21
1514.3	1514300000000000100000	1.5143000000000001e+21
1514.4	1514400000000000000000	1.5144e+21
1514.5	1514499999999999000000	1.514499999999999e+21
1514.6	1514600000000000000000	1.5146e+21
1514.7	1514700000000000100000	1.5147000000000001e+21
1514.8	1514800000000000000000	1.5148e+21
1514.9	1514899999999999000000	1.514899999999999e+21
1515	1515000000000000000000	1.515e+21
1515.1	1515100000000000100000	1.5151000000000001e+21
1515.2	1515200000000000000000	1.5152e+21
1515.3	1515299999999999000000	1.515299999999999e+21
1515.4	1515400000000000000000	1.5154e+21
1515.5	1515500000000000100000	1.5155000000000001e+21
1515.6	1515600000000000000000	1.5156e+21
1515.7	1515699999999999000000	1.515699999999999e+21
1515.8	1515800000000000000000	1.5158e+21
1515.9	1515900000000000100000	1.5159000000000001e+21
1516	1516000000000000000000	1.516e+21
1516.1	1516099999999999000000	1.516099999999999e+21
1516.2	1516200000000000000000	1.5162e+21
1516.3	1516300000000000100000	1.5163000000000001e+21

1516.4	1516400000000000000000	1.5164e+21
1516.5	151649999999999900000	1.516499999999999e+21
1516.6	1516600000000000000000	1.5166e+21
1516.7	1516700000000000100000	1.5167000000000001e+21
1516.8	1516800000000000000000	1.5168e+21
1516.9	151689999999999900000	1.516899999999999e+21
1517	1517000000000000000000	1.517e+21
1517.1	1517100000000000100000	1.5171000000000001e+21
1517.2	1517200000000000000000	1.5172e+21
1517.3	151729999999999900000	1.517299999999999e+21
1517.4	1517400000000000000000	1.5174e+21
1517.5	1517500000000000100000	1.5175000000000001e+21
1517.6	1517600000000000000000	1.5176e+21
1517.7	151769999999999900000	1.517699999999999e+21
1517.8	1517800000000000000000	1.5178e+21
1517.9	1517900000000000100000	1.5179000000000001e+21
1518	1518000000000000000000	1.518e+21
1518.1	151809999999999900000	1.518099999999999e+21
1518.2	1518200000000000000000	1.5182e+21
1518.3	1518300000000000100000	1.5183000000000001e+21
1518.4	1518400000000000000000	1.5184e+21
1518.5	151849999999999900000	1.518499999999999e+21
1518.6	1518600000000000000000	1.5186e+21
1518.7	1518700000000000100000	1.5187000000000001e+21
1518.8	1518800000000000000000	1.5188e+21
1518.9	151889999999999900000	1.518899999999999e+21
1519	1519000000000000000000	1.519e+21
1519.1	1519100000000000100000	1.5191000000000001e+21
1519.2	1519200000000000000000	1.5192e+21
1519.3	151929999999999900000	1.519299999999999e+21
1519.4	1519400000000000000000	1.5194e+21
1519.5	1519500000000000100000	1.5195000000000001e+21
1519.6	1519600000000000000000	1.5196e+21
1519.7	151969999999999900000	1.519699999999999e+21
1519.8	1519800000000000000000	1.5198e+21
1519.9	1519900000000000100000	1.5199000000000001e+21
1520	1520000000000000000000	1.52e+21
1520.1	152009999999999900000	1.520099999999999e+21

1520.2	1520200000000000000000	1.5202e+21
1520.3	15203000000000000100000	1.5203000000000001e+21
1520.4	1520400000000000000000	1.5204e+21
1520.5	152049999999999900000	1.520499999999999e+21
1520.6	1520600000000000000000	1.5206e+21
1520.7	15207000000000000100000	1.5207000000000001e+21
1520.8	1520800000000000000000	1.5208e+21
1520.9	152089999999999900000	1.520899999999999e+21
1521	1521000000000000000000	1.521e+21
1521.1	15211000000000000100000	1.5211000000000001e+21
1521.2	1521200000000000000000	1.5212e+21
1521.3	152129999999999900000	1.521299999999999e+21
1521.4	1521400000000000000000	1.5214e+21
1521.5	15215000000000000100000	1.5215000000000001e+21
1521.6	1521600000000000000000	1.5216e+21
1521.7	152169999999999900000	1.521699999999999e+21
1521.8	1521800000000000000000	1.5218e+21
1521.9	15219000000000000100000	1.5219000000000001e+21
1522	1522000000000000000000	1.522e+21
1522.1	152209999999999900000	1.522099999999999e+21
1522.2	1522200000000000000000	1.5222e+21
1522.3	15223000000000000100000	1.5223000000000001e+21
1522.4	1522400000000000000000	1.5224e+21
1522.5	152249999999999900000	1.522499999999999e+21
1522.6	1522600000000000000000	1.5226e+21
1522.7	15227000000000000100000	1.5227000000000001e+21
1522.8	1522800000000000000000	1.5228e+21
1522.9	152289999999999900000	1.522899999999999e+21
1523	1523000000000000000000	1.523e+21
1523.1	15231000000000000100000	1.5231000000000001e+21
1523.2	1523200000000000000000	1.5232e+21
1523.3	152329999999999900000	1.523299999999999e+21
1523.4	1523400000000000000000	1.5234e+21
1523.5	15235000000000000100000	1.5235000000000001e+21
1523.6	1523600000000000000000	1.5236e+21
1523.7	152369999999999900000	1.523699999999999e+21
1523.8	1523800000000000000000	1.5238e+21
1523.9	15239000000000000100000	1.5239000000000001e+21

1524	1524000000000000000000	1.524e+21
1524.1	1524099999999999900000	1.5240999999999999e+21
1524.2	1524200000000000000000	1.5242e+21
1524.3	15243000000000000100000	1.52430000000000001e+21
1524.4	1524400000000000000000	1.5244e+21
1524.5	1524499999999999900000	1.5244999999999999e+21
1524.6	1524600000000000000000	1.5246e+21
1524.7	15247000000000000100000	1.52470000000000001e+21
1524.8	1524800000000000000000	1.5248e+21
1524.9	1524899999999999900000	1.5248999999999999e+21
1525	1525000000000000000000	1.525e+21
1525.1	15251000000000000100000	1.52510000000000001e+21
1525.2	1525200000000000000000	1.5252e+21
1525.3	1525299999999999900000	1.5252999999999999e+21
1525.4	1525400000000000000000	1.5254e+21
1525.5	15255000000000000100000	1.52550000000000001e+21
1525.6	1525600000000000000000	1.5256e+21
1525.7	1525699999999999900000	1.5256999999999999e+21
1525.8	1525800000000000000000	1.5258e+21
1525.9	15259000000000000100000	1.52590000000000001e+21
1526	1526000000000000000000	1.526e+21
1526.1	1526099999999999900000	1.5260999999999999e+21
1526.2	1526200000000000000000	1.5262e+21
1526.3	15263000000000000100000	1.52630000000000001e+21
1526.4	1526400000000000000000	1.5264e+21
1526.5	1526499999999999900000	1.5264999999999999e+21
1526.6	1526600000000000000000	1.5266e+21
1526.7	15267000000000000100000	1.52670000000000001e+21
1526.8	1526800000000000000000	1.5268e+21
1526.9	1526899999999999900000	1.5268999999999999e+21
1527	1527000000000000000000	1.527e+21
1527.1	15271000000000000100000	1.52710000000000001e+21
1527.2	1527200000000000000000	1.5272e+21
1527.3	1527299999999999900000	1.5272999999999999e+21
1527.4	1527400000000000000000	1.5274e+21
1527.5	15275000000000000100000	1.52750000000000001e+21
1527.6	1527600000000000000000	1.5276e+21
1527.7	1527699999999999900000	1.5276999999999999e+21

1527.8	1527800000000000000000	1.5278e+21
1527.9	15279000000000000100000	1.5279000000000001e+21
1528	1528000000000000000000	1.528e+21
1528.1	152809999999999900000	1.528099999999999e+21
1528.2	1528200000000000000000	1.5282e+21
1528.3	15283000000000000100000	1.5283000000000001e+21
1528.4	1528400000000000000000	1.5284e+21
1528.5	152849999999999900000	1.528499999999999e+21
1528.6	1528600000000000000000	1.5286e+21
1528.7	15287000000000000100000	1.5287000000000001e+21
1528.8	1528800000000000000000	1.5288e+21
1528.9	152889999999999900000	1.528899999999999e+21
1529	1529000000000000000000	1.529e+21
1529.1	15291000000000000100000	1.5291000000000001e+21
1529.2	1529200000000000000000	1.5292e+21
1529.3	152929999999999900000	1.529299999999999e+21
1529.4	1529400000000000000000	1.5294e+21
1529.5	15295000000000000100000	1.5295000000000001e+21
1529.6	1529600000000000000000	1.5296e+21
1529.7	152969999999999900000	1.529699999999999e+21
1529.8	1529800000000000000000	1.5298e+21
1529.9	15299000000000000100000	1.5299000000000001e+21
1530	1530000000000000000000	1.53e+21
1530.1	153009999999999900000	1.530099999999999e+21
1530.2	1530200000000000000000	1.5302e+21
1530.3	15303000000000000100000	1.5303000000000001e+21
1530.4	1530400000000000000000	1.5304e+21
1530.5	153049999999999900000	1.530499999999999e+21
1530.6	1530600000000000000000	1.5306e+21
1530.7	15307000000000000100000	1.5307000000000001e+21
1530.8	1530800000000000000000	1.5308e+21
1530.9	153089999999999900000	1.530899999999999e+21
1531	1531000000000000000000	1.531e+21
1531.1	15311000000000000100000	1.5311000000000001e+21
1531.2	1531200000000000000000	1.5312e+21
1531.3	153129999999999900000	1.531299999999999e+21
1531.4	1531400000000000000000	1.5314e+21
1531.5	15315000000000000100000	1.5315000000000001e+21

1531.6	1531600000000000000000	1.5316e+21
1531.7	153169999999999900000	1.531699999999999e+21
1531.8	1531800000000000000000	1.5318e+21
1531.9	1531900000000000100000	1.5319000000000001e+21
1532	1532000000000000000000	1.532e+21
1532.1	153209999999999900000	1.532099999999999e+21
1532.2	1532200000000000000000	1.5322e+21
1532.3	1532300000000000100000	1.5323000000000001e+21
1532.4	1532400000000000000000	1.5324e+21
1532.5	153249999999999900000	1.532499999999999e+21
1532.6	1532600000000000000000	1.5326e+21
1532.7	1532700000000000100000	1.5327000000000001e+21
1532.8	1532800000000000000000	1.5328e+21
1532.9	153289999999999900000	1.532899999999999e+21
1533	1533000000000000000000	1.533e+21
1533.1	1533100000000000100000	1.5331000000000001e+21
1533.2	1533200000000000000000	1.5332e+21
1533.3	153329999999999900000	1.533299999999999e+21
1533.4	1533400000000000000000	1.5334e+21
1533.5	1533500000000000100000	1.5335000000000001e+21
1533.6	1533600000000000000000	1.5336e+21
1533.7	153369999999999900000	1.533699999999999e+21
1533.8	1533800000000000000000	1.5338e+21
1533.9	1533900000000000100000	1.5339000000000001e+21
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1534.1	153409999999999900000	1.534099999999999e+21
1534.2	1534200000000000000000	1.5342e+21
1534.3	1534300000000000100000	1.5343000000000001e+21
1534.4	1534400000000000000000	1.5344e+21
1534.5	153449999999999900000	1.534499999999999e+21
1534.6	1534600000000000000000	1.5346e+21
1534.7	1534700000000000100000	1.5347000000000001e+21
1534.8	1534800000000000000000	1.5348e+21
1534.9	153489999999999900000	1.534899999999999e+21
1535	1535000000000000000000	1.535e+21
1535.1	1535100000000000100000	1.5351000000000001e+21
1535.2	1535200000000000000000	1.5352e+21
1535.3	153529999999999900000	1.535299999999999e+21

1535.4	1535400000000000000000	1.5354e+21
1535.5	15355000000000000100000	1.5355000000000001e+21
1535.6	1535600000000000000000	1.5356e+21
1535.7	153569999999999900000	1.535699999999999e+21
1535.8	1535800000000000000000	1.5358e+21
1535.9	15359000000000000100000	1.5359000000000001e+21
1536	1536000000000000000000	1.536e+21
1536.1	153609999999999900000	1.536099999999999e+21
1536.2	1536200000000000000000	1.5362e+21
1536.3	15363000000000000100000	1.5363000000000001e+21
1536.4	1536400000000000000000	1.5364e+21
1536.5	153649999999999900000	1.536499999999999e+21
1536.6	1536600000000000000000	1.5366e+21
1536.7	15367000000000000100000	1.5367000000000001e+21
1536.8	1536800000000000000000	1.5368e+21
1536.9	153689999999999900000	1.536899999999999e+21
1537	1537000000000000000000	1.537e+21
1537.1	15371000000000000100000	1.5371000000000001e+21
1537.2	1537200000000000000000	1.5372e+21
1537.3	153729999999999900000	1.537299999999999e+21
1537.4	1537400000000000000000	1.5374e+21
1537.5	15375000000000000100000	1.5375000000000001e+21
1537.6	1537600000000000000000	1.5376e+21
1537.7	153769999999999900000	1.537699999999999e+21
1537.8	1537800000000000000000	1.5378e+21
1537.9	15379000000000000100000	1.5379000000000001e+21
1538	1538000000000000000000	1.538e+21
1538.1	153809999999999900000	1.538099999999999e+21
1538.2	1538200000000000000000	1.5382e+21
1538.3	15383000000000000100000	1.5383000000000001e+21
1538.4	1538400000000000000000	1.5384e+21
1538.5	153849999999999900000	1.538499999999999e+21
1538.6	1538600000000000000000	1.5386e+21
1538.7	15387000000000000100000	1.5387000000000001e+21
1538.8	1538800000000000000000	1.5388e+21
1538.9	153889999999999900000	1.538899999999999e+21
1539	1539000000000000000000	1.539e+21
1539.1	15391000000000000100000	1.5391000000000001e+21

1539.2	1539200000000000000000	1.5392e+21
1539.3	1539299999999999999999	1.5392999999999999e+21
1539.4	1539400000000000000000	1.5394e+21
1539.5	15395000000000000100000	1.53950000000000001e+21
1539.6	1539600000000000000000	1.5396e+21
1539.7	1539699999999999999999	1.5396999999999999e+21
1539.8	1539800000000000000000	1.5398e+21
1539.9	15399000000000000100000	1.53990000000000001e+21
1540	1540000000000000000000	1.54e+21
1540.1	1540099999999999999999	1.5400999999999999e+21
1540.2	1540200000000000000000	1.5402e+21
1540.3	15403000000000000100000	1.54030000000000001e+21
1540.4	1540400000000000000000	1.5404e+21
1540.5	1540499999999999999999	1.5404999999999999e+21
1540.6	1540600000000000000000	1.5406e+21
1540.7	15407000000000000100000	1.54070000000000001e+21
1540.8	1540800000000000000000	1.5408e+21
1540.9	1540899999999999999999	1.5408999999999999e+21
1541	1541000000000000000000	1.541e+21
1541.1	15411000000000000100000	1.54110000000000001e+21
1541.2	1541200000000000000000	1.5412e+21
1541.3	1541299999999999999999	1.5412999999999999e+21
1541.4	1541400000000000000000	1.5414e+21
1541.5	15415000000000000100000	1.54150000000000001e+21
1541.6	1541600000000000000000	1.5416e+21
1541.7	1541699999999999999999	1.5416999999999999e+21
1541.8	1541800000000000000000	1.5418e+21
1541.9	15419000000000000100000	1.54190000000000001e+21
1542	1542000000000000000000	1.542e+21
1542.1	1542099999999999999999	1.5420999999999999e+21
1542.2	1542200000000000000000	1.5422e+21
1542.3	15423000000000000100000	1.54230000000000001e+21
1542.4	1542400000000000000000	1.5424e+21
1542.5	1542499999999999999999	1.5424999999999999e+21
1542.6	1542600000000000000000	1.5426e+21
1542.7	15427000000000000100000	1.54270000000000001e+21
1542.8	1542800000000000000000	1.5428e+21
1542.9	1542899999999999999999	1.5428999999999999e+21

1543	1543000000000000000000	1.543e+21
1543.1	1543100000000000100000	1.5431000000000001e+21
1543.2	1543200000000000000000	1.5432e+21
1543.3	1543299999999999000000	1.543299999999999e+21
1543.4	1543400000000000000000	1.5434e+21
1543.5	1543500000000000100000	1.5435000000000001e+21
1543.6	1543600000000000000000	1.5436e+21
1543.7	1543699999999999000000	1.543699999999999e+21
1543.8	1543800000000000000000	1.5438e+21
1543.9	1543900000000000100000	1.5439000000000001e+21
1544	1544000000000000000000	1.544e+21
1544.1	1544099999999999000000	1.544099999999999e+21
1544.2	1544200000000000000000	1.5442e+21
1544.3	1544300000000000100000	1.5443000000000001e+21
1544.4	1544400000000000000000	1.5444e+21
1544.5	1544499999999999000000	1.544499999999999e+21
1544.6	1544600000000000000000	1.5446e+21
1544.7	1544700000000000100000	1.5447000000000001e+21
1544.8	1544800000000000000000	1.5448e+21
1544.9	1544899999999999000000	1.544899999999999e+21
1545	1545000000000000000000	1.545e+21
1545.1	1545100000000000100000	1.5451000000000001e+21
1545.2	1545200000000000000000	1.5452e+21
1545.3	1545299999999999000000	1.545299999999999e+21
1545.4	1545400000000000000000	1.5454e+21
1545.5	1545500000000000100000	1.5455000000000001e+21
1545.6	1545600000000000000000	1.5456e+21
1545.7	1545699999999999000000	1.545699999999999e+21
1545.8	1545800000000000000000	1.5458e+21
1545.9	1545900000000000100000	1.5459000000000001e+21
1546	1546000000000000000000	1.546e+21
1546.1	1546099999999999000000	1.546099999999999e+21
1546.2	1546200000000000000000	1.5462e+21
1546.3	1546300000000000100000	1.5463000000000001e+21
1546.4	1546400000000000000000	1.5464e+21
1546.5	1546499999999999000000	1.546499999999999e+21
1546.6	1546600000000000000000	1.5466e+21
1546.7	1546700000000000100000	1.5467000000000001e+21

1546.8	1546800000000000000000	1.5468e+21
1546.9	1546899999999999900000	1.5468999999999999e+21
1547	1547000000000000000000	1.547e+21
1547.1	1547100000000000100000	1.5471000000000001e+21
1547.2	1547200000000000000000	1.5472e+21
1547.3	1547299999999999900000	1.5472999999999999e+21
1547.4	1547400000000000000000	1.5474e+21
1547.5	1547500000000000100000	1.5475000000000001e+21
1547.6	1547600000000000000000	1.5476e+21
1547.7	1547699999999999900000	1.5476999999999999e+21
1547.8	1547800000000000000000	1.5478e+21
1547.9	1547900000000000100000	1.5479000000000001e+21
1548	1548000000000000000000	1.548e+21
1548.1	1548099999999999900000	1.5480999999999999e+21
1548.2	1548200000000000000000	1.5482e+21
1548.3	1548300000000000100000	1.5483000000000001e+21
1548.4	1548400000000000000000	1.5484e+21
1548.5	1548499999999999900000	1.5484999999999999e+21
1548.6	1548600000000000000000	1.5486e+21
1548.7	1548700000000000100000	1.5487000000000001e+21
1548.8	1548800000000000000000	1.5488e+21
1548.9	1548899999999999900000	1.5488999999999999e+21
1549	1549000000000000000000	1.549e+21
1549.1	1549100000000000100000	1.5491000000000001e+21
1549.2	1549200000000000000000	1.5492e+21
1549.3	1549299999999999900000	1.5492999999999999e+21
1549.4	1549400000000000000000	1.5494e+21
1549.5	1549500000000000100000	1.5495000000000001e+21
1549.6	1549600000000000000000	1.5496e+21
1549.7	1549699999999999900000	1.5496999999999999e+21
1549.8	1549800000000000000000	1.5498e+21
1549.9	1549900000000000100000	1.5499000000000001e+21
1550	1550000000000000000000	1.55e+21
1550.1	1550099999999999900000	1.5500999999999999e+21
1550.2	1550200000000000000000	1.5502e+21
1550.3	1550300000000000100000	1.5503000000000001e+21
1550.4	1550400000000000000000	1.5504e+21
1550.5	1550499999999999900000	1.5504999999999999e+21

1550.6	1550600000000000000000	1.5506e+21
1550.7	15507000000000000100000	1.5507000000000001e+21
1550.8	1550800000000000000000	1.5508e+21
1550.9	155089999999999900000	1.550899999999999e+21
1551	1551000000000000000000	1.551e+21
1551.1	15511000000000000100000	1.5511000000000001e+21
1551.2	1551200000000000000000	1.5512e+21
1551.3	155129999999999900000	1.551299999999999e+21
1551.4	1551400000000000000000	1.5514e+21
1551.5	15515000000000000100000	1.5515000000000001e+21
1551.6	1551600000000000000000	1.5516e+21
1551.7	155169999999999900000	1.551699999999999e+21
1551.8	1551800000000000000000	1.5518e+21
1551.9	15519000000000000100000	1.5519000000000001e+21
1552	1552000000000000000000	1.552e+21
1552.1	155209999999999900000	1.552099999999999e+21
1552.2	1552200000000000000000	1.5522e+21
1552.3	15523000000000000100000	1.5523000000000001e+21
1552.4	1552400000000000000000	1.5524e+21
1552.5	155249999999999900000	1.552499999999999e+21
1552.6	1552600000000000000000	1.5526e+21
1552.7	15527000000000000100000	1.5527000000000001e+21
1552.8	1552800000000000000000	1.5528e+21
1552.9	155289999999999900000	1.552899999999999e+21
1553	1553000000000000000000	1.553e+21
1553.1	15531000000000000100000	1.5531000000000001e+21
1553.2	1553200000000000000000	1.5532e+21
1553.3	155329999999999900000	1.553299999999999e+21
1553.4	1553400000000000000000	1.5534e+21
1553.5	15535000000000000100000	1.5535000000000001e+21
1553.6	1553600000000000000000	1.5536e+21
1553.7	155369999999999900000	1.553699999999999e+21
1553.8	1553800000000000000000	1.5538e+21
1553.9	15539000000000000100000	1.5539000000000001e+21
1554	1554000000000000000000	1.554e+21
1554.1	155409999999999900000	1.554099999999999e+21
1554.2	1554200000000000000000	1.5542e+21
1554.3	15543000000000000100000	1.5543000000000001e+21

1554.4	1554400000000000000000	1.5544e+21
1554.5	1554499999999999999999	1.5544999999999999e+21
1554.6	1554600000000000000000	1.5546e+21
1554.7	15547000000000000100000	1.55470000000000001e+21
1554.8	1554800000000000000000	1.5548e+21
1554.9	1554899999999999999999	1.5548999999999999e+21
1555	1555000000000000000000	1.555e+21
1555.1	15551000000000000100000	1.55510000000000001e+21
1555.2	1555200000000000000000	1.5552e+21
1555.3	1555299999999999999999	1.5552999999999999e+21
1555.4	1555400000000000000000	1.5554e+21
1555.5	15555000000000000100000	1.55550000000000001e+21
1555.6	1555600000000000000000	1.5556e+21
1555.7	1555699999999999999999	1.5556999999999999e+21
1555.8	1555800000000000000000	1.5558e+21
1555.9	15559000000000000100000	1.55590000000000001e+21
1556	1556000000000000000000	1.556e+21
1556.1	1556099999999999999999	1.5560999999999999e+21
1556.2	1556200000000000000000	1.5562e+21
1556.3	15563000000000000100000	1.55630000000000001e+21
1556.4	1556400000000000000000	1.5564e+21
1556.5	1556499999999999999999	1.5564999999999999e+21
1556.6	1556600000000000000000	1.5566e+21
1556.7	15567000000000000100000	1.55670000000000001e+21
1556.8	1556800000000000000000	1.5568e+21
1556.9	1556899999999999999999	1.5568999999999999e+21
1557	1557000000000000000000	1.557e+21
1557.1	15571000000000000100000	1.55710000000000001e+21
1557.2	1557200000000000000000	1.5572e+21
1557.3	1557299999999999999999	1.5572999999999999e+21
1557.4	1557400000000000000000	1.5574e+21
1557.5	15575000000000000100000	1.55750000000000001e+21
1557.6	1557600000000000000000	1.5576e+21
1557.7	1557699999999999999999	1.5576999999999999e+21
1557.8	1557800000000000000000	1.5578e+21
1557.9	15579000000000000100000	1.55790000000000001e+21
1558	1558000000000000000000	1.558e+21
1558.1	1558099999999999999999	1.5580999999999999e+21

1558.2	1558200000000000000000	1.5582e+21
1558.3	15583000000000000100000	1.5583000000000001e+21
1558.4	1558400000000000000000	1.5584e+21
1558.5	155849999999999900000	1.558499999999999e+21
1558.6	1558600000000000000000	1.5586e+21
1558.7	15587000000000000100000	1.5587000000000001e+21
1558.8	1558800000000000000000	1.5588e+21
1558.9	155889999999999900000	1.558899999999999e+21
1559	1559000000000000000000	1.559e+21
1559.1	15591000000000000100000	1.5591000000000001e+21
1559.2	1559200000000000000000	1.5592e+21
1559.3	155929999999999900000	1.559299999999999e+21
1559.4	1559400000000000000000	1.5594e+21
1559.5	15595000000000000100000	1.5595000000000001e+21
1559.6	1559600000000000000000	1.5596e+21
1559.7	155969999999999900000	1.559699999999999e+21
1559.8	1559800000000000000000	1.5598e+21
1559.9	15599000000000000100000	1.5599000000000001e+21
1560	1560000000000000000000	1.56e+21
1560.1	156009999999999900000	1.560099999999999e+21
1560.2	1560200000000000000000	1.5602e+21
1560.3	15603000000000000100000	1.5603000000000001e+21
1560.4	1560400000000000000000	1.5604e+21
1560.5	156049999999999900000	1.560499999999999e+21
1560.6	1560600000000000000000	1.5606e+21
1560.7	15607000000000000100000	1.5607000000000001e+21
1560.8	1560800000000000000000	1.5608e+21
1560.9	156089999999999900000	1.560899999999999e+21
1561	1561000000000000000000	1.561e+21
1561.1	15611000000000000100000	1.5611000000000001e+21
1561.2	1561200000000000000000	1.5612e+21
1561.3	156129999999999900000	1.561299999999999e+21
1561.4	1561400000000000000000	1.5614e+21
1561.5	15615000000000000100000	1.5615000000000001e+21
1561.6	1561600000000000000000	1.5616e+21
1561.7	156169999999999900000	1.561699999999999e+21
1561.8	1561800000000000000000	1.5618e+21
1561.9	15619000000000000100000	1.5619000000000001e+21

1562	1562000000000000000000	1.562e+21
1562.1	156209999999999900000	1.562099999999999e+21
1562.2	1562200000000000000000	1.5622e+21
1562.3	1562300000000000100000	1.5623000000000001e+21
1562.4	1562400000000000000000	1.5624e+21
1562.5	156249999999999900000	1.562499999999999e+21
1562.6	1562600000000000000000	1.5626e+21
1562.7	1562700000000000100000	1.5627000000000001e+21
1562.8	1562800000000000000000	1.5628e+21
1562.9	156289999999999900000	1.562899999999999e+21
1563	1563000000000000000000	1.563e+21
1563.1	1563100000000000100000	1.5631000000000001e+21
1563.2	1563200000000000000000	1.5632e+21
1563.3	156329999999999900000	1.563299999999999e+21
1563.4	1563400000000000000000	1.5634e+21
1563.5	1563500000000000100000	1.5635000000000001e+21
1563.6	1563600000000000000000	1.5636e+21
1563.7	156369999999999900000	1.563699999999999e+21
1563.8	1563800000000000000000	1.5638e+21
1563.9	1563900000000000100000	1.5639000000000001e+21
1564	1564000000000000000000	1.564e+21
1564.1	156409999999999900000	1.564099999999999e+21
1564.2	1564200000000000000000	1.5642e+21
1564.3	1564300000000000100000	1.5643000000000001e+21
1564.4	1564400000000000000000	1.5644e+21
1564.5	156449999999999900000	1.564499999999999e+21
1564.6	1564600000000000000000	1.5646e+21
1564.7	1564700000000000100000	1.5647000000000001e+21
1564.8	1564800000000000000000	1.5648e+21
1564.9	156489999999999900000	1.564899999999999e+21
1565	1565000000000000000000	1.565e+21
1565.1	1565100000000000100000	1.5651000000000001e+21
1565.2	1565200000000000000000	1.5652e+21
1565.3	156529999999999900000	1.565299999999999e+21
1565.4	1565400000000000000000	1.5654e+21
1565.5	1565500000000000100000	1.5655000000000001e+21
1565.6	1565600000000000000000	1.5656e+21
1565.7	156569999999999900000	1.565699999999999e+21

1565.8	1565800000000000000000	1.5658e+21
1565.9	15659000000000000100000	1.5659000000000001e+21
1566	1566000000000000000000	1.566e+21
1566.1	156609999999999900000	1.566099999999999e+21
1566.2	1566200000000000000000	1.5662e+21
1566.3	15663000000000000100000	1.5663000000000001e+21
1566.4	1566400000000000000000	1.5664e+21
1566.5	156649999999999900000	1.566499999999999e+21
1566.6	1566600000000000000000	1.5666e+21
1566.7	15667000000000000100000	1.5667000000000001e+21
1566.8	1566800000000000000000	1.5668e+21
1566.9	156689999999999900000	1.566899999999999e+21
1567	1567000000000000000000	1.567e+21
1567.1	15671000000000000100000	1.5671000000000001e+21
1567.2	1567200000000000000000	1.5672e+21
1567.3	156729999999999900000	1.567299999999999e+21
1567.4	1567400000000000000000	1.5674e+21
1567.5	15675000000000000100000	1.5675000000000001e+21
1567.6	1567600000000000000000	1.5676e+21
1567.7	156769999999999900000	1.567699999999999e+21
1567.8	1567800000000000000000	1.5678e+21
1567.9	15679000000000000100000	1.5679000000000001e+21
1568	1568000000000000000000	1.568e+21
1568.1	156809999999999900000	1.568099999999999e+21
1568.2	1568200000000000000000	1.5682e+21
1568.3	15683000000000000100000	1.5683000000000001e+21
1568.4	1568400000000000000000	1.5684e+21
1568.5	156849999999999900000	1.568499999999999e+21
1568.6	1568600000000000000000	1.5686e+21
1568.7	15687000000000000100000	1.5687000000000001e+21
1568.8	1568800000000000000000	1.5688e+21
1568.9	156889999999999900000	1.568899999999999e+21
1569	1569000000000000000000	1.569e+21
1569.1	15691000000000000100000	1.5691000000000001e+21
1569.2	1569200000000000000000	1.5692e+21
1569.3	156929999999999900000	1.569299999999999e+21
1569.4	1569400000000000000000	1.5694e+21
1569.5	15695000000000000100000	1.5695000000000001e+21

1569.6	1569600000000000000000	1.5696e+21
1569.7	1569699999999999999999	1.5696999999999999e+21
1569.8	1569800000000000000000	1.5698e+21
1569.9	1569900000000000000000	1.5699000000000000e+21
1570	1570000000000000000000	1.57e+21
1570.1	1570099999999999999999	1.5700999999999999e+21
1570.2	1570200000000000000000	1.5702e+21
1570.3	1570300000000000000000	1.5703000000000000e+21
1570.4	1570400000000000000000	1.5704e+21
1570.5	1570499999999999999999	1.5704999999999999e+21
1570.6	1570600000000000000000	1.5706e+21
1570.7	1570700000000000000000	1.5707000000000000e+21
1570.8	1570800000000000000000	1.5708e+21
1570.9	1570899999999999999999	1.5708999999999999e+21
1571	1571000000000000000000	1.571e+21
1571.1	1571100000000000000000	1.5711000000000000e+21
1571.2	1571200000000000000000	1.5712e+21
1571.3	1571299999999999999999	1.5712999999999999e+21
1571.4	1571400000000000000000	1.5714e+21
1571.5	1571500000000000000000	1.5715000000000000e+21
1571.6	1571600000000000000000	1.5716e+21
1571.7	1571699999999999999999	1.5716999999999999e+21
1571.8	1571800000000000000000	1.5718e+21
1571.9	1571900000000000000000	1.5719000000000000e+21
1572	1572000000000000000000	1.572e+21
1572.1	1572099999999999999999	1.5720999999999999e+21
1572.2	1572200000000000000000	1.5722e+21
1572.3	1572300000000000000000	1.5723000000000000e+21
1572.4	1572400000000000000000	1.5724e+21
1572.5	1572499999999999999999	1.5724999999999999e+21
1572.6	1572600000000000000000	1.5726e+21
1572.7	1572700000000000000000	1.5727000000000000e+21
1572.8	1572800000000000000000	1.5728e+21
1572.9	1572899999999999999999	1.5728999999999999e+21
1573	1573000000000000000000	1.573e+21
1573.1	1573100000000000000000	1.5731000000000000e+21
1573.2	1573200000000000000000	1.5732e+21
1573.3	1573299999999999999999	1.5732999999999999e+21

1573.4	1573400000000000000000	1.5734e+21
1573.5	15735000000000000100000	1.5735000000000001e+21
1573.6	1573600000000000000000	1.5736e+21
1573.7	157369999999999900000	1.573699999999999e+21
1573.8	1573800000000000000000	1.5738e+21
1573.9	15739000000000000100000	1.5739000000000001e+21
1574	1574000000000000000000	1.574e+21
1574.1	157409999999999900000	1.574099999999999e+21
1574.2	1574200000000000000000	1.5742e+21
1574.3	15743000000000000100000	1.5743000000000001e+21
1574.4	1574400000000000000000	1.5744e+21
1574.5	157449999999999900000	1.574499999999999e+21
1574.6	1574600000000000000000	1.5746e+21
1574.7	15747000000000000100000	1.5747000000000001e+21
1574.8	1574800000000000000000	1.5748e+21
1574.9	157489999999999900000	1.574899999999999e+21
1575	1575000000000000000000	1.575e+21
1575.1	15751000000000000100000	1.5751000000000001e+21
1575.2	1575200000000000000000	1.5752e+21
1575.3	157529999999999900000	1.575299999999999e+21
1575.4	1575400000000000000000	1.5754e+21
1575.5	15755000000000000100000	1.5755000000000001e+21
1575.6	1575600000000000000000	1.5756e+21
1575.7	157569999999999900000	1.575699999999999e+21
1575.8	1575800000000000000000	1.5758e+21
1575.9	15759000000000000100000	1.5759000000000001e+21
1576	1576000000000000000000	1.576e+21
1576.1	157609999999999900000	1.576099999999999e+21
1576.2	1576200000000000000000	1.5762e+21
1576.3	15763000000000000100000	1.5763000000000001e+21
1576.4	1576400000000000000000	1.5764e+21
1576.5	157649999999999900000	1.576499999999999e+21
1576.6	1576600000000000000000	1.5766e+21
1576.7	15767000000000000100000	1.5767000000000001e+21
1576.8	1576800000000000000000	1.5768e+21
1576.9	157689999999999900000	1.576899999999999e+21
1577	1577000000000000000000	1.577e+21
1577.1	15771000000000000100000	1.5771000000000001e+21

1577.2	1577200000000000000000	1.5772e+21
1577.3	1577299999999999900000	1.5772999999999999e+21
1577.4	1577400000000000000000	1.5774e+21
1577.5	15775000000000000100000	1.57750000000000001e+21
1577.6	1577600000000000000000	1.5776e+21
1577.7	1577699999999999900000	1.5776999999999999e+21
1577.8	1577800000000000000000	1.5778e+21
1577.9	15779000000000000100000	1.57790000000000001e+21
1578	1578000000000000000000	1.578e+21
1578.1	1578099999999999900000	1.5780999999999999e+21
1578.2	1578200000000000000000	1.5782e+21
1578.3	15783000000000000100000	1.57830000000000001e+21
1578.4	1578400000000000000000	1.5784e+21
1578.5	1578499999999999900000	1.5784999999999999e+21
1578.6	1578600000000000000000	1.5786e+21
1578.7	15787000000000000100000	1.57870000000000001e+21
1578.8	1578800000000000000000	1.5788e+21
1578.9	1578899999999999900000	1.5788999999999999e+21
1579	1579000000000000000000	1.579e+21
1579.1	15791000000000000100000	1.57910000000000001e+21
1579.2	1579200000000000000000	1.5792e+21
1579.3	1579299999999999900000	1.5792999999999999e+21
1579.4	1579400000000000000000	1.5794e+21
1579.5	15795000000000000100000	1.57950000000000001e+21
1579.6	1579600000000000000000	1.5796e+21
1579.7	1579699999999999900000	1.5796999999999999e+21
1579.8	1579800000000000000000	1.5798e+21
1579.9	15799000000000000100000	1.57990000000000001e+21
1580	1580000000000000000000	1.58e+21
1580.1	1580099999999999900000	1.5800999999999999e+21
1580.2	1580200000000000000000	1.5802e+21
1580.3	15803000000000000100000	1.58030000000000001e+21
1580.4	1580400000000000000000	1.5804e+21
1580.5	1580499999999999900000	1.5804999999999999e+21
1580.6	1580600000000000000000	1.5806e+21
1580.7	15807000000000000100000	1.58070000000000001e+21
1580.8	1580800000000000000000	1.5808e+21
1580.9	1580899999999999900000	1.5808999999999999e+21

1581	1581000000000000000000	1.581e+21
1581.1	1581100000000000100000	1.5811000000000001e+21
1581.2	1581200000000000000000	1.5812e+21
1581.3	1581299999999999000000	1.581299999999999e+21
1581.4	1581400000000000000000	1.5814e+21
1581.5	1581500000000000100000	1.5815000000000001e+21
1581.6	1581600000000000000000	1.5816e+21
1581.7	1581699999999999000000	1.581699999999999e+21
1581.8	1581800000000000000000	1.5818e+21
1581.9	1581900000000000100000	1.5819000000000001e+21
1582	1582000000000000000000	1.582e+21
1582.1	1582099999999999000000	1.582099999999999e+21
1582.2	1582200000000000000000	1.5822e+21
1582.3	1582300000000000100000	1.5823000000000001e+21
1582.4	1582400000000000000000	1.5824e+21
1582.5	1582499999999999000000	1.582499999999999e+21
1582.6	1582600000000000000000	1.5826e+21
1582.7	1582700000000000100000	1.5827000000000001e+21
1582.8	1582800000000000000000	1.5828e+21
1582.9	1582899999999999000000	1.582899999999999e+21
1583	1583000000000000000000	1.583e+21
1583.1	1583100000000000100000	1.5831000000000001e+21
1583.2	1583200000000000000000	1.5832e+21
1583.3	1583299999999999000000	1.583299999999999e+21
1583.4	1583400000000000000000	1.5834e+21
1583.5	1583500000000000100000	1.5835000000000001e+21
1583.6	1583600000000000000000	1.5836e+21
1583.7	1583699999999999000000	1.583699999999999e+21
1583.8	1583800000000000000000	1.5838e+21
1583.9	1583900000000000100000	1.5839000000000001e+21
1584	1584000000000000000000	1.584e+21
1584.1	1584099999999999000000	1.584099999999999e+21
1584.2	1584200000000000000000	1.5842e+21
1584.3	1584300000000000100000	1.5843000000000001e+21
1584.4	1584400000000000000000	1.5844e+21
1584.5	1584499999999999000000	1.584499999999999e+21
1584.6	1584600000000000000000	1.5846e+21
1584.7	1584700000000000100000	1.5847000000000001e+21

1584.8	1584800000000000000000	1.5848e+21
1584.9	1584899999999999999999	1.5848999999999999e+21
1585	1585000000000000000000	1.585e+21
1585.1	1585100000000000000000	1.5851000000000000e+21
1585.2	1585200000000000000000	1.5852e+21
1585.3	1585299999999999999999	1.5852999999999999e+21
1585.4	1585400000000000000000	1.5854e+21
1585.5	1585500000000000000000	1.5855000000000000e+21
1585.6	1585600000000000000000	1.5856e+21
1585.7	1585699999999999999999	1.5856999999999999e+21
1585.8	1585800000000000000000	1.5858e+21
1585.9	1585900000000000000000	1.5859000000000000e+21
1586	1586000000000000000000	1.586e+21
1586.1	1586099999999999999999	1.5860999999999999e+21
1586.2	1586200000000000000000	1.5862e+21
1586.3	1586300000000000000000	1.5863000000000000e+21
1586.4	1586400000000000000000	1.5864e+21
1586.5	1586499999999999999999	1.5864999999999999e+21
1586.6	1586600000000000000000	1.5866e+21
1586.7	1586700000000000000000	1.5867000000000000e+21
1586.8	1586800000000000000000	1.5868e+21
1586.9	1586899999999999999999	1.5868999999999999e+21
1587	1587000000000000000000	1.587e+21
1587.1	1587100000000000000000	1.5871000000000000e+21
1587.2	1587200000000000000000	1.5872e+21
1587.3	1587299999999999999999	1.5872999999999999e+21
1587.4	1587400000000000000000	1.5874e+21
1587.5	1587500000000000000000	1.5875000000000000e+21
1587.6	1587600000000000000000	1.5876e+21
1587.7	1587699999999999999999	1.5876999999999999e+21
1587.8	1587800000000000000000	1.5878e+21
1587.9	1587900000000000000000	1.5879000000000000e+21
1588	1588000000000000000000	1.588e+21
1588.1	1588099999999999999999	1.5880999999999999e+21
1588.2	1588200000000000000000	1.5882e+21
1588.3	1588300000000000000000	1.5883000000000000e+21
1588.4	1588400000000000000000	1.5884e+21
1588.5	1588499999999999999999	1.5884999999999999e+21

1588.6	1588600000000000000000	1.5886e+21
1588.7	1588700000000000100000	1.5887000000000001e+21
1588.8	1588800000000000000000	1.5888e+21
1588.9	1588899999999999000000	1.588899999999999e+21
1589	1589000000000000000000	1.589e+21
1589.1	1589100000000000100000	1.5891000000000001e+21
1589.2	1589200000000000000000	1.5892e+21
1589.3	1589299999999999000000	1.589299999999999e+21
1589.4	1589400000000000000000	1.5894e+21
1589.5	1589500000000000100000	1.5895000000000001e+21
1589.6	1589600000000000000000	1.5896e+21
1589.7	1589699999999999000000	1.589699999999999e+21
1589.8	1589800000000000000000	1.5898e+21
1589.9	1589900000000000100000	1.5899000000000001e+21
1590	1590000000000000000000	1.59e+21
1590.1	1590099999999999000000	1.590099999999999e+21
1590.2	1590200000000000000000	1.5902e+21
1590.3	1590300000000000100000	1.5903000000000001e+21
1590.4	1590400000000000000000	1.5904e+21
1590.5	1590499999999999000000	1.590499999999999e+21
1590.6	1590600000000000000000	1.5906e+21
1590.7	1590700000000000100000	1.5907000000000001e+21
1590.8	1590800000000000000000	1.5908e+21
1590.9	1590899999999999000000	1.590899999999999e+21
1591	1591000000000000000000	1.591e+21
1591.1	1591100000000000100000	1.5911000000000001e+21
1591.2	1591200000000000000000	1.5912e+21
1591.3	1591299999999999000000	1.591299999999999e+21
1591.4	1591400000000000000000	1.5914e+21
1591.5	1591500000000000100000	1.5915000000000001e+21
1591.6	1591600000000000000000	1.5916e+21
1591.7	1591699999999999000000	1.591699999999999e+21
1591.8	1591800000000000000000	1.5918e+21
1591.9	1591900000000000100000	1.5919000000000001e+21
1592	1592000000000000000000	1.592e+21
1592.1	1592099999999999000000	1.592099999999999e+21
1592.2	1592200000000000000000	1.5922e+21
1592.3	1592300000000000100000	1.5923000000000001e+21

1592.4	1592400000000000000000	1.5924e+21
1592.5	1592499999999999900000	1.5924999999999999e+21
1592.6	1592600000000000000000	1.5926e+21
1592.7	1592700000000000100000	1.5927000000000001e+21
1592.8	1592800000000000000000	1.5928e+21
1592.9	1592899999999999900000	1.5928999999999999e+21
1593	1593000000000000000000	1.593e+21
1593.1	1593100000000000100000	1.5931000000000001e+21
1593.2	1593200000000000000000	1.5932e+21
1593.3	1593299999999999900000	1.5932999999999999e+21
1593.4	1593400000000000000000	1.5934e+21
1593.5	1593500000000000100000	1.5935000000000001e+21
1593.6	1593600000000000000000	1.5936e+21
1593.7	1593699999999999900000	1.5936999999999999e+21
1593.8	1593800000000000000000	1.5938e+21
1593.9	1593900000000000100000	1.5939000000000001e+21
1594	1594000000000000000000	1.594e+21
1594.1	1594099999999999900000	1.5940999999999999e+21
1594.2	1594200000000000000000	1.5942e+21
1594.3	1594300000000000100000	1.5943000000000001e+21
1594.4	1594400000000000000000	1.5944e+21
1594.5	1594499999999999900000	1.5944999999999999e+21
1594.6	1594600000000000000000	1.5946e+21
1594.7	1594700000000000100000	1.5947000000000001e+21
1594.8	1594800000000000000000	1.5948e+21
1594.9	1594899999999999900000	1.5948999999999999e+21
1595	1595000000000000000000	1.595e+21
1595.1	1595100000000000100000	1.5951000000000001e+21
1595.2	1595200000000000000000	1.5952e+21
1595.3	1595299999999999900000	1.5952999999999999e+21
1595.4	1595400000000000000000	1.5954e+21
1595.5	1595500000000000100000	1.5955000000000001e+21
1595.6	1595600000000000000000	1.5956e+21
1595.7	1595699999999999900000	1.5956999999999999e+21
1595.8	1595800000000000000000	1.5958e+21
1595.9	1595900000000000100000	1.5959000000000001e+21
1596	1596000000000000000000	1.596e+21
1596.1	1596099999999999900000	1.5960999999999999e+21

1596.2	1596200000000000000000	1.5962e+21
1596.3	15963000000000000100000	1.59630000000000001e+21
1596.4	1596400000000000000000	1.5964e+21
1596.5	159649999999999900000	1.596499999999999e+21
1596.6	1596600000000000000000	1.5966e+21
1596.7	15967000000000000100000	1.59670000000000001e+21
1596.8	1596800000000000000000	1.5968e+21
1596.9	159689999999999900000	1.596899999999999e+21
1597	1597000000000000000000	1.597e+21
1597.1	15971000000000000100000	1.59710000000000001e+21
1597.2	1597200000000000000000	1.5972e+21
1597.3	159729999999999900000	1.597299999999999e+21
1597.4	1597400000000000000000	1.5974e+21
1597.5	15975000000000000100000	1.59750000000000001e+21
1597.6	1597600000000000000000	1.5976e+21
1597.7	159769999999999900000	1.597699999999999e+21
1597.8	1597800000000000000000	1.5978e+21
1597.9	15979000000000000100000	1.59790000000000001e+21
1598	1598000000000000000000	1.598e+21
1598.1	159809999999999900000	1.598099999999999e+21
1598.2	1598200000000000000000	1.5982e+21
1598.3	15983000000000000100000	1.59830000000000001e+21
1598.4	1598400000000000000000	1.5984e+21
1598.5	159849999999999900000	1.598499999999999e+21
1598.6	1598600000000000000000	1.5986e+21
1598.7	15987000000000000100000	1.59870000000000001e+21
1598.8	1598800000000000000000	1.5988e+21
1598.9	159889999999999900000	1.598899999999999e+21
1599	1599000000000000000000	1.599e+21
1599.1	15991000000000000100000	1.59910000000000001e+21
1599.2	1599200000000000000000	1.5992e+21
1599.3	159929999999999900000	1.599299999999999e+21
1599.4	1599400000000000000000	1.5994e+21
1599.5	15995000000000000100000	1.59950000000000001e+21
1599.6	1599600000000000000000	1.5996e+21
1599.7	159969999999999900000	1.599699999999999e+21
1599.8	1599800000000000000000	1.5998e+21
1599.9	15999000000000000100000	1.59990000000000001e+21

1600	1600000000000000000000	1.6e+21
1600.1	160009999999999900000	1.600099999999999e+21
1600.2	1600200000000000000000	1.6002e+21
1600.3	1600300000000000100000	1.6003000000000001e+21
1600.4	1600400000000000000000	1.6004e+21
1600.5	160049999999999900000	1.600499999999999e+21
1600.6	1600600000000000000000	1.6006e+21
1600.7	1600700000000000100000	1.6007000000000001e+21
1600.8	1600800000000000000000	1.6008e+21
1600.9	160089999999999900000	1.600899999999999e+21
1601	1601000000000000000000	1.601e+21
1601.1	1601100000000000100000	1.6011000000000001e+21
1601.2	1601200000000000000000	1.6012e+21
1601.3	160129999999999900000	1.601299999999999e+21
1601.4	1601400000000000000000	1.6014e+21
1601.5	1601500000000000100000	1.6015000000000001e+21
1601.6	1601600000000000000000	1.6016e+21
1601.7	160169999999999900000	1.601699999999999e+21
1601.8	1601800000000000000000	1.6018e+21
1601.9	1601900000000000100000	1.6019000000000001e+21
1602	1602000000000000000000	1.602e+21
1602.1	160209999999999900000	1.602099999999999e+21
1602.2	1602200000000000000000	1.6022e+21
1602.3	1602300000000000100000	1.6023000000000001e+21
1602.4	1602400000000000000000	1.6024e+21
1602.5	160249999999999900000	1.602499999999999e+21
1602.6	1602600000000000000000	1.6026e+21
1602.7	1602700000000000100000	1.6027000000000001e+21
1602.8	1602800000000000000000	1.6028e+21
1602.9	160289999999999900000	1.602899999999999e+21
1603	1603000000000000000000	1.603e+21
1603.1	1603100000000000100000	1.6031000000000001e+21
1603.2	1603200000000000000000	1.6032e+21
1603.3	160329999999999900000	1.603299999999999e+21
1603.4	1603400000000000000000	1.6034e+21
1603.5	1603500000000000100000	1.6035000000000001e+21
1603.6	1603600000000000000000	1.6036e+21
1603.7	160369999999999900000	1.603699999999999e+21

1603.8	1603800000000000000000	1.6038e+21
1603.9	16039000000000000100000	1.60390000000000001e+21
1604	1604000000000000000000	1.604e+21
1604.1	160409999999999900000	1.604099999999999e+21
1604.2	1604200000000000000000	1.6042e+21
1604.3	16043000000000000100000	1.60430000000000001e+21
1604.4	1604400000000000000000	1.6044e+21
1604.5	160449999999999900000	1.604499999999999e+21
1604.6	1604600000000000000000	1.6046e+21
1604.7	16047000000000000100000	1.60470000000000001e+21
1604.8	1604800000000000000000	1.6048e+21
1604.9	160489999999999900000	1.604899999999999e+21
1605	1605000000000000000000	1.605e+21
1605.1	16051000000000000100000	1.60510000000000001e+21
1605.2	1605200000000000000000	1.6052e+21
1605.3	160529999999999900000	1.605299999999999e+21
1605.4	1605400000000000000000	1.6054e+21
1605.5	16055000000000000100000	1.60550000000000001e+21
1605.6	1605600000000000000000	1.6056e+21
1605.7	160569999999999900000	1.605699999999999e+21
1605.8	1605800000000000000000	1.6058e+21
1605.9	16059000000000000100000	1.60590000000000001e+21
1606	1606000000000000000000	1.606e+21
1606.1	160609999999999900000	1.606099999999999e+21
1606.2	1606200000000000000000	1.6062e+21
1606.3	16063000000000000100000	1.60630000000000001e+21
1606.4	1606400000000000000000	1.6064e+21
1606.5	160649999999999900000	1.606499999999999e+21
1606.6	1606600000000000000000	1.6066e+21
1606.7	16067000000000000100000	1.60670000000000001e+21
1606.8	1606800000000000000000	1.6068e+21
1606.9	160689999999999900000	1.606899999999999e+21
1607	1607000000000000000000	1.607e+21
1607.1	16071000000000000100000	1.60710000000000001e+21
1607.2	1607200000000000000000	1.6072e+21
1607.3	160729999999999900000	1.607299999999999e+21
1607.4	1607400000000000000000	1.6074e+21
1607.5	16075000000000000100000	1.60750000000000001e+21

1607.6	1607600000000000000000	1.6076e+21
1607.7	160769999999999900000	1.607699999999999e+21
1607.8	1607800000000000000000	1.6078e+21
1607.9	1607900000000000100000	1.6079000000000001e+21
1608	1608000000000000000000	1.608e+21
1608.1	160809999999999900000	1.608099999999999e+21
1608.2	1608200000000000000000	1.6082e+21
1608.3	1608300000000000100000	1.6083000000000001e+21
1608.4	1608400000000000000000	1.6084e+21
1608.5	160849999999999900000	1.608499999999999e+21
1608.6	1608600000000000000000	1.6086e+21
1608.7	1608700000000000100000	1.6087000000000001e+21
1608.8	1608800000000000000000	1.6088e+21
1608.9	160889999999999900000	1.608899999999999e+21
1609	1609000000000000000000	1.609e+21
1609.1	1609100000000000100000	1.6091000000000001e+21
1609.2	1609200000000000000000	1.6092e+21
1609.3	160929999999999900000	1.609299999999999e+21
1609.4	1609400000000000000000	1.6094e+21
1609.5	1609500000000000100000	1.6095000000000001e+21
1609.6	1609600000000000000000	1.6096e+21
1609.7	160969999999999900000	1.609699999999999e+21
1609.8	1609800000000000000000	1.6098e+21
1609.9	1609900000000000100000	1.6099000000000001e+21
1610	1610000000000000000000	1.61e+21
1610.1	161009999999999900000	1.610099999999999e+21
1610.2	1610200000000000000000	1.6102e+21
1610.3	1610300000000000100000	1.6103000000000001e+21
1610.4	1610400000000000000000	1.6104e+21
1610.5	161049999999999900000	1.610499999999999e+21
1610.6	1610600000000000000000	1.6106e+21
1610.7	1610700000000000100000	1.6107000000000001e+21
1610.8	1610800000000000000000	1.6108e+21
1610.9	161089999999999900000	1.610899999999999e+21
1611	1611000000000000000000	1.611e+21
1611.1	1611100000000000100000	1.6111000000000001e+21
1611.2	1611200000000000000000	1.6112e+21
1611.3	161129999999999900000	1.611299999999999e+21

1611.4	1611400000000000000000	1.6114e+21
1611.5	16115000000000000100000	1.6115000000000001e+21
1611.6	1611600000000000000000	1.6116e+21
1611.7	161169999999999900000	1.611699999999999e+21
1611.8	1611800000000000000000	1.6118e+21
1611.9	16119000000000000100000	1.6119000000000001e+21
1612	1612000000000000000000	1.612e+21
1612.1	161209999999999900000	1.612099999999999e+21
1612.2	1612200000000000000000	1.6122e+21
1612.3	16123000000000000100000	1.6123000000000001e+21
1612.4	1612400000000000000000	1.6124e+21
1612.5	161249999999999900000	1.612499999999999e+21
1612.6	1612600000000000000000	1.6126e+21
1612.7	16127000000000000100000	1.6127000000000001e+21
1612.8	1612800000000000000000	1.6128e+21
1612.9	161289999999999900000	1.612899999999999e+21
1613	1613000000000000000000	1.613e+21
1613.1	16131000000000000100000	1.6131000000000001e+21
1613.2	1613200000000000000000	1.6132e+21
1613.3	161329999999999900000	1.613299999999999e+21
1613.4	1613400000000000000000	1.6134e+21
1613.5	16135000000000000100000	1.6135000000000001e+21
1613.6	1613600000000000000000	1.6136e+21
1613.7	161369999999999900000	1.613699999999999e+21
1613.8	1613800000000000000000	1.6138e+21
1613.9	16139000000000000100000	1.6139000000000001e+21
1614	1614000000000000000000	1.614e+21
1614.1	161409999999999900000	1.614099999999999e+21
1614.2	1614200000000000000000	1.6142e+21
1614.3	16143000000000000100000	1.6143000000000001e+21
1614.4	1614400000000000000000	1.6144e+21
1614.5	161449999999999900000	1.614499999999999e+21
1614.6	1614600000000000000000	1.6146e+21
1614.7	16147000000000000100000	1.6147000000000001e+21
1614.8	1614800000000000000000	1.6148e+21
1614.9	161489999999999900000	1.614899999999999e+21
1615	1615000000000000000000	1.615e+21
1615.1	16151000000000000100000	1.6151000000000001e+21

1615.2	1615200000000000000000	1.6152e+21
1615.3	161529999999999900000	1.615299999999999e+21
1615.4	1615400000000000000000	1.6154e+21
1615.5	1615500000000000100000	1.6155000000000001e+21
1615.6	1615600000000000000000	1.6156e+21
1615.7	161569999999999900000	1.615699999999999e+21
1615.8	1615800000000000000000	1.6158e+21
1615.9	1615900000000000100000	1.6159000000000001e+21
1616	1616000000000000000000	1.616e+21
1616.1	161609999999999900000	1.616099999999999e+21
1616.2	1616200000000000000000	1.6162e+21
1616.3	1616300000000000100000	1.6163000000000001e+21
1616.4	1616400000000000000000	1.6164e+21
1616.5	161649999999999900000	1.616499999999999e+21
1616.6	1616600000000000000000	1.6166e+21
1616.7	1616700000000000100000	1.6167000000000001e+21
1616.8	1616800000000000000000	1.6168e+21
1616.9	161689999999999900000	1.616899999999999e+21
1617	1617000000000000000000	1.617e+21
1617.1	1617100000000000100000	1.6171000000000001e+21
1617.2	1617200000000000000000	1.6172e+21
1617.3	161729999999999900000	1.617299999999999e+21
1617.4	1617400000000000000000	1.6174e+21
1617.5	1617500000000000100000	1.6175000000000001e+21
1617.6	1617600000000000000000	1.6176e+21
1617.7	161769999999999900000	1.617699999999999e+21
1617.8	1617800000000000000000	1.6178e+21
1617.9	1617900000000000100000	1.6179000000000001e+21
1618	1618000000000000000000	1.618e+21
1618.1	161809999999999900000	1.618099999999999e+21
1618.2	1618200000000000000000	1.6182e+21
1618.3	1618300000000000100000	1.6183000000000001e+21
1618.4	1618400000000000000000	1.6184e+21
1618.5	161849999999999900000	1.618499999999999e+21
1618.6	1618600000000000000000	1.6186e+21
1618.7	1618700000000000100000	1.6187000000000001e+21
1618.8	1618800000000000000000	1.6188e+21
1618.9	161889999999999900000	1.618899999999999e+21

1622.8	1622800000000000000000	1.6228e+21
1622.9	1622899999999999999999	1.6228999999999999e+21
1623	1623000000000000000000	1.623e+21
1623.1	1623100000000000000000	1.6231000000000000e+21
1623.2	1623200000000000000000	1.6232e+21
1623.3	1623299999999999999999	1.6232999999999999e+21
1623.4	1623400000000000000000	1.6234e+21
1623.5	1623500000000000000000	1.6235000000000000e+21
1623.6	1623600000000000000000	1.6236e+21
1623.7	1623699999999999999999	1.6236999999999999e+21
1623.8	1623800000000000000000	1.6238e+21
1623.9	1623900000000000000000	1.6239000000000000e+21
1624	1624000000000000000000	1.624e+21
1624.1	1624099999999999999999	1.6240999999999999e+21
1624.2	1624200000000000000000	1.6242e+21
1624.3	1624300000000000000000	1.6243000000000000e+21
1624.4	1624400000000000000000	1.6244e+21
1624.5	1624499999999999999999	1.6244999999999999e+21
1624.6	1624600000000000000000	1.6246e+21
1624.7	1624700000000000000000	1.6247000000000000e+21
1624.8	1624800000000000000000	1.6248e+21
1624.9	1624899999999999999999	1.6248999999999999e+21
1625	1625000000000000000000	1.625e+21
1625.1	1625100000000000000000	1.6251000000000000e+21
1625.2	1625200000000000000000	1.6252e+21
1625.3	1625299999999999999999	1.6252999999999999e+21
1625.4	1625400000000000000000	1.6254e+21
1625.5	1625500000000000000000	1.6255000000000000e+21
1625.6	1625600000000000000000	1.6256e+21
1625.7	1625699999999999999999	1.6256999999999999e+21
1625.8	1625800000000000000000	1.6258e+21
1625.9	1625900000000000000000	1.6259000000000000e+21
1626	1626000000000000000000	1.626e+21
1626.1	1626099999999999999999	1.6260999999999999e+21
1626.2	1626200000000000000000	1.6262e+21
1626.3	1626300000000000000000	1.6263000000000000e+21
1626.4	1626400000000000000000	1.6264e+21
1626.5	1626499999999999999999	1.6264999999999999e+21

1626.6	1626600000000000000000	1.6266e+21
1626.7	16267000000000000100000	1.6267000000000001e+21
1626.8	1626800000000000000000	1.6268e+21
1626.9	162689999999999900000	1.626899999999999e+21
1627	1627000000000000000000	1.627e+21
1627.1	16271000000000000100000	1.6271000000000001e+21
1627.2	1627200000000000000000	1.6272e+21
1627.3	162729999999999900000	1.627299999999999e+21
1627.4	1627400000000000000000	1.6274e+21
1627.5	16275000000000000100000	1.6275000000000001e+21
1627.6	1627600000000000000000	1.6276e+21
1627.7	162769999999999900000	1.627699999999999e+21
1627.8	1627800000000000000000	1.6278e+21
1627.9	16279000000000000100000	1.6279000000000001e+21
1628	1628000000000000000000	1.628e+21
1628.1	162809999999999900000	1.628099999999999e+21
1628.2	1628200000000000000000	1.6282e+21
1628.3	16283000000000000100000	1.6283000000000001e+21
1628.4	1628400000000000000000	1.6284e+21
1628.5	162849999999999900000	1.628499999999999e+21
1628.6	1628600000000000000000	1.6286e+21
1628.7	16287000000000000100000	1.6287000000000001e+21
1628.8	1628800000000000000000	1.6288e+21
1628.9	162889999999999900000	1.628899999999999e+21
1629	1629000000000000000000	1.629e+21
1629.1	16291000000000000100000	1.6291000000000001e+21
1629.2	1629200000000000000000	1.6292e+21
1629.3	162929999999999900000	1.629299999999999e+21
1629.4	1629400000000000000000	1.6294e+21
1629.5	16295000000000000100000	1.6295000000000001e+21
1629.6	1629600000000000000000	1.6296e+21
1629.7	162969999999999900000	1.629699999999999e+21
1629.8	1629800000000000000000	1.6298e+21
1629.9	16299000000000000100000	1.6299000000000001e+21
1630	1630000000000000000000	1.63e+21
1630.1	163009999999999900000	1.630099999999999e+21
1630.2	1630200000000000000000	1.6302e+21
1630.3	16303000000000000100000	1.6303000000000001e+21

1630.4	1630400000000000000000	1.6304e+21
1630.5	163049999999999900000	1.630499999999999e+21
1630.6	1630600000000000000000	1.6306e+21
1630.7	1630700000000000100000	1.6307000000000001e+21
1630.8	1630800000000000000000	1.6308e+21
1630.9	163089999999999900000	1.630899999999999e+21
1631	1631000000000000000000	1.631e+21
1631.1	1631100000000000100000	1.6311000000000001e+21
1631.2	1631200000000000000000	1.6312e+21
1631.3	163129999999999900000	1.631299999999999e+21
1631.4	1631400000000000000000	1.6314e+21
1631.5	1631500000000000100000	1.6315000000000001e+21
1631.6	1631600000000000000000	1.6316e+21
1631.7	163169999999999900000	1.631699999999999e+21
1631.8	1631800000000000000000	1.6318e+21
1631.9	1631900000000000100000	1.6319000000000001e+21
1632	1632000000000000000000	1.632e+21
1632.1	163209999999999900000	1.632099999999999e+21
1632.2	1632200000000000000000	1.6322e+21
1632.3	1632300000000000100000	1.6323000000000001e+21
1632.4	1632400000000000000000	1.6324e+21
1632.5	163249999999999900000	1.632499999999999e+21
1632.6	1632600000000000000000	1.6326e+21
1632.7	1632700000000000100000	1.6327000000000001e+21
1632.8	1632800000000000000000	1.6328e+21
1632.9	163289999999999900000	1.632899999999999e+21
1633	1633000000000000000000	1.633e+21
1633.1	1633100000000000100000	1.6331000000000001e+21
1633.2	1633200000000000000000	1.6332e+21
1633.3	163329999999999900000	1.633299999999999e+21
1633.4	1633400000000000000000	1.6334e+21
1633.5	1633500000000000100000	1.6335000000000001e+21
1633.6	1633600000000000000000	1.6336e+21
1633.7	163369999999999900000	1.633699999999999e+21
1633.8	1633800000000000000000	1.6338e+21
1633.9	1633900000000000100000	1.6339000000000001e+21
1634	1634000000000000000000	1.634e+21
1634.1	163409999999999900000	1.634099999999999e+21

1634.2	1634200000000000000000	1.6342e+21
1634.3	16343000000000000100000	1.6343000000000001e+21
1634.4	1634400000000000000000	1.6344e+21
1634.5	163449999999999900000	1.634499999999999e+21
1634.6	1634600000000000000000	1.6346e+21
1634.7	16347000000000000100000	1.6347000000000001e+21
1634.8	1634800000000000000000	1.6348e+21
1634.9	163489999999999900000	1.634899999999999e+21
1635	1635000000000000000000	1.635e+21
1635.1	16351000000000000100000	1.6351000000000001e+21
1635.2	1635200000000000000000	1.6352e+21
1635.3	163529999999999900000	1.635299999999999e+21
1635.4	1635400000000000000000	1.6354e+21
1635.5	16355000000000000100000	1.6355000000000001e+21
1635.6	1635600000000000000000	1.6356e+21
1635.7	163569999999999900000	1.635699999999999e+21
1635.8	1635800000000000000000	1.6358e+21
1635.9	16359000000000000100000	1.6359000000000001e+21
1636	1636000000000000000000	1.636e+21
1636.1	163609999999999900000	1.636099999999999e+21
1636.2	1636200000000000000000	1.6362e+21
1636.3	16363000000000000100000	1.6363000000000001e+21
1636.4	1636400000000000000000	1.6364e+21
1636.5	163649999999999900000	1.636499999999999e+21
1636.6	1636600000000000000000	1.6366e+21
1636.7	16367000000000000100000	1.6367000000000001e+21
1636.8	1636800000000000000000	1.6368e+21
1636.9	163689999999999900000	1.636899999999999e+21
1637	1637000000000000000000	1.637e+21
1637.1	16371000000000000100000	1.6371000000000001e+21
1637.2	1637200000000000000000	1.6372e+21
1637.3	163729999999999900000	1.637299999999999e+21
1637.4	1637400000000000000000	1.6374e+21
1637.5	16375000000000000100000	1.6375000000000001e+21
1637.6	1637600000000000000000	1.6376e+21
1637.7	163769999999999900000	1.637699999999999e+21
1637.8	1637800000000000000000	1.6378e+21
1637.9	16379000000000000100000	1.6379000000000001e+21

1638	1638000000000000000000	1.638e+21
1638.1	163809999999999900000	1.638099999999999e+21
1638.2	1638200000000000000000	1.6382e+21
1638.3	1638300000000000100000	1.6383000000000001e+21
1638.4	1638400000000000000000	1.6384e+21
1638.5	163849999999999900000	1.638499999999999e+21
1638.6	1638600000000000000000	1.6386e+21
1638.7	1638700000000000100000	1.6387000000000001e+21
1638.8	1638800000000000000000	1.6388e+21
1638.9	163889999999999900000	1.638899999999999e+21
1639	1639000000000000000000	1.639e+21
1639.1	1639100000000000100000	1.6391000000000001e+21
1639.2	1639200000000000000000	1.6392e+21
1639.3	163929999999999900000	1.639299999999999e+21
1639.4	1639400000000000000000	1.6394e+21
1639.5	1639500000000000100000	1.6395000000000001e+21
1639.6	1639600000000000000000	1.6396e+21
1639.7	163969999999999900000	1.639699999999999e+21
1639.8	1639800000000000000000	1.6398e+21
1639.9	1639900000000000100000	1.6399000000000001e+21
1640	1640000000000000000000	1.64e+21
1640.1	164009999999999900000	1.640099999999999e+21
1640.2	1640200000000000000000	1.6402e+21
1640.3	1640300000000000100000	1.6403000000000001e+21
1640.4	1640400000000000000000	1.6404e+21
1640.5	164049999999999900000	1.640499999999999e+21
1640.6	1640600000000000000000	1.6406e+21
1640.7	1640700000000000100000	1.6407000000000001e+21
1640.8	1640800000000000000000	1.6408e+21
1640.9	164089999999999900000	1.640899999999999e+21
1641	1641000000000000000000	1.641e+21
1641.1	1641100000000000100000	1.6411000000000001e+21
1641.2	1641200000000000000000	1.6412e+21
1641.3	164129999999999900000	1.641299999999999e+21
1641.4	1641400000000000000000	1.6414e+21
1641.5	1641500000000000100000	1.6415000000000001e+21
1641.6	1641600000000000000000	1.6416e+21
1641.7	164169999999999900000	1.641699999999999e+21

1641.8	1641800000000000000000	1.6418e+21
1641.9	16419000000000000100000	1.6419000000000001e+21
1642	1642000000000000000000	1.642e+21
1642.1	164209999999999900000	1.642099999999999e+21
1642.2	1642200000000000000000	1.6422e+21
1642.3	16423000000000000100000	1.6423000000000001e+21
1642.4	1642400000000000000000	1.6424e+21
1642.5	164249999999999900000	1.642499999999999e+21
1642.6	1642600000000000000000	1.6426e+21
1642.7	16427000000000000100000	1.6427000000000001e+21
1642.8	1642800000000000000000	1.6428e+21
1642.9	164289999999999900000	1.642899999999999e+21
1643	1643000000000000000000	1.643e+21
1643.1	16431000000000000100000	1.6431000000000001e+21
1643.2	1643200000000000000000	1.6432e+21
1643.3	164329999999999900000	1.643299999999999e+21
1643.4	1643400000000000000000	1.6434e+21
1643.5	16435000000000000100000	1.6435000000000001e+21
1643.6	1643600000000000000000	1.6436e+21
1643.7	164369999999999900000	1.643699999999999e+21
1643.8	1643800000000000000000	1.6438e+21
1643.9	16439000000000000100000	1.6439000000000001e+21
1644	1644000000000000000000	1.644e+21
1644.1	164409999999999900000	1.644099999999999e+21
1644.2	1644200000000000000000	1.6442e+21
1644.3	16443000000000000100000	1.6443000000000001e+21
1644.4	1644400000000000000000	1.6444e+21
1644.5	164449999999999900000	1.644499999999999e+21
1644.6	1644600000000000000000	1.6446e+21
1644.7	16447000000000000100000	1.6447000000000001e+21
1644.8	1644800000000000000000	1.6448e+21
1644.9	164489999999999900000	1.644899999999999e+21
1645	1645000000000000000000	1.645e+21
1645.1	16451000000000000100000	1.6451000000000001e+21
1645.2	1645200000000000000000	1.6452e+21
1645.3	164529999999999900000	1.645299999999999e+21
1645.4	1645400000000000000000	1.6454e+21
1645.5	16455000000000000100000	1.6455000000000001e+21

1645.6	1645600000000000000000	1.6456e+21
1645.7	1645699999999999999999	1.6456999999999999e+21
1645.8	1645800000000000000000	1.6458e+21
1645.9	1645900000000000000000	1.6459000000000000e+21
1646	1646000000000000000000	1.646e+21
1646.1	1646099999999999999999	1.6460999999999999e+21
1646.2	1646200000000000000000	1.6462e+21
1646.3	1646300000000000000000	1.6463000000000000e+21
1646.4	1646400000000000000000	1.6464e+21
1646.5	1646499999999999999999	1.6464999999999999e+21
1646.6	1646600000000000000000	1.6466e+21
1646.7	1646700000000000000000	1.6467000000000000e+21
1646.8	1646800000000000000000	1.6468e+21
1646.9	1646899999999999999999	1.6468999999999999e+21
1647	1647000000000000000000	1.647e+21
1647.1	1647100000000000000000	1.6471000000000000e+21
1647.2	1647200000000000000000	1.6472e+21
1647.3	1647299999999999999999	1.6472999999999999e+21
1647.4	1647400000000000000000	1.6474e+21
1647.5	1647500000000000000000	1.6475000000000000e+21
1647.6	1647600000000000000000	1.6476e+21
1647.7	1647699999999999999999	1.6476999999999999e+21
1647.8	1647800000000000000000	1.6478e+21
1647.9	1647900000000000000000	1.6479000000000000e+21
1648	1648000000000000000000	1.648e+21
1648.1	1648099999999999999999	1.6480999999999999e+21
1648.2	1648200000000000000000	1.6482e+21
1648.3	1648300000000000000000	1.6483000000000000e+21
1648.4	1648400000000000000000	1.6484e+21
1648.5	1648499999999999999999	1.6484999999999999e+21
1648.6	1648600000000000000000	1.6486e+21
1648.7	1648700000000000000000	1.6487000000000000e+21
1648.8	1648800000000000000000	1.6488e+21
1648.9	1648899999999999999999	1.6488999999999999e+21
1649	1649000000000000000000	1.649e+21
1649.1	1649100000000000000000	1.6491000000000000e+21
1649.2	1649200000000000000000	1.6492e+21
1649.3	1649299999999999999999	1.6492999999999999e+21

1649.4	1649400000000000000000	1.6494e+21
1649.5	16495000000000000100000	1.6495000000000001e+21
1649.6	1649600000000000000000	1.6496e+21
1649.7	164969999999999900000	1.649699999999999e+21
1649.8	1649800000000000000000	1.6498e+21
1649.9	16499000000000000100000	1.6499000000000001e+21
1650	1650000000000000000000	1.65e+21
1650.1	165009999999999900000	1.650099999999999e+21
1650.2	1650200000000000000000	1.6502e+21
1650.3	16503000000000000100000	1.6503000000000001e+21
1650.4	1650400000000000000000	1.6504e+21
1650.5	165049999999999900000	1.650499999999999e+21
1650.6	1650600000000000000000	1.6506e+21
1650.7	16507000000000000100000	1.6507000000000001e+21
1650.8	1650800000000000000000	1.6508e+21
1650.9	165089999999999900000	1.650899999999999e+21
1651	1651000000000000000000	1.651e+21
1651.1	16511000000000000100000	1.6511000000000001e+21
1651.2	1651200000000000000000	1.6512e+21
1651.3	165129999999999900000	1.651299999999999e+21
1651.4	1651400000000000000000	1.6514e+21
1651.5	16515000000000000100000	1.6515000000000001e+21
1651.6	1651600000000000000000	1.6516e+21
1651.7	165169999999999900000	1.651699999999999e+21
1651.8	1651800000000000000000	1.6518e+21
1651.9	16519000000000000100000	1.6519000000000001e+21
1652	1652000000000000000000	1.652e+21
1652.1	165209999999999900000	1.652099999999999e+21
1652.2	1652200000000000000000	1.6522e+21
1652.3	16523000000000000100000	1.6523000000000001e+21
1652.4	1652400000000000000000	1.6524e+21
1652.5	165249999999999900000	1.652499999999999e+21
1652.6	1652600000000000000000	1.6526e+21
1652.7	16527000000000000100000	1.6527000000000001e+21
1652.8	1652800000000000000000	1.6528e+21
1652.9	165289999999999900000	1.652899999999999e+21
1653	1653000000000000000000	1.653e+21
1653.1	16531000000000000100000	1.6531000000000001e+21

1653.2	1653200000000000000000	1.6532e+21
1653.3	1653299999999999900000	1.6532999999999999e+21
1653.4	1653400000000000000000	1.6534e+21
1653.5	16535000000000000100000	1.65350000000000001e+21
1653.6	1653600000000000000000	1.6536e+21
1653.7	1653699999999999900000	1.6536999999999999e+21
1653.8	1653800000000000000000	1.6538e+21
1653.9	16539000000000000100000	1.65390000000000001e+21
1654	1654000000000000000000	1.654e+21
1654.1	1654099999999999900000	1.6540999999999999e+21
1654.2	1654200000000000000000	1.6542e+21
1654.3	16543000000000000100000	1.65430000000000001e+21
1654.4	1654400000000000000000	1.6544e+21
1654.5	1654499999999999900000	1.6544999999999999e+21
1654.6	1654600000000000000000	1.6546e+21
1654.7	16547000000000000100000	1.65470000000000001e+21
1654.8	1654800000000000000000	1.6548e+21
1654.9	1654899999999999900000	1.6548999999999999e+21
1655	1655000000000000000000	1.655e+21
1655.1	16551000000000000100000	1.65510000000000001e+21
1655.2	1655200000000000000000	1.6552e+21
1655.3	1655299999999999900000	1.6552999999999999e+21
1655.4	1655400000000000000000	1.6554e+21
1655.5	16555000000000000100000	1.65550000000000001e+21
1655.6	1655600000000000000000	1.6556e+21
1655.7	1655699999999999900000	1.6556999999999999e+21
1655.8	1655800000000000000000	1.6558e+21
1655.9	16559000000000000100000	1.65590000000000001e+21
1656	1656000000000000000000	1.656e+21
1656.1	1656099999999999900000	1.6560999999999999e+21
1656.2	1656200000000000000000	1.6562e+21
1656.3	16563000000000000100000	1.65630000000000001e+21
1656.4	1656400000000000000000	1.6564e+21
1656.5	1656499999999999900000	1.6564999999999999e+21
1656.6	1656600000000000000000	1.6566e+21
1656.7	16567000000000000100000	1.65670000000000001e+21
1656.8	1656800000000000000000	1.6568e+21
1656.9	1656899999999999900000	1.6568999999999999e+21

1657	1657000000000000000000	1.657e+21
1657.1	1657100000000000100000	1.6571000000000001e+21
1657.2	1657200000000000000000	1.6572e+21
1657.3	1657299999999999000000	1.657299999999999e+21
1657.4	1657400000000000000000	1.6574e+21
1657.5	1657500000000000100000	1.6575000000000001e+21
1657.6	1657600000000000000000	1.6576e+21
1657.7	1657699999999999000000	1.657699999999999e+21
1657.8	1657800000000000000000	1.6578e+21
1657.9	1657900000000000100000	1.6579000000000001e+21
1658	1658000000000000000000	1.658e+21
1658.1	1658099999999999000000	1.658099999999999e+21
1658.2	1658200000000000000000	1.6582e+21
1658.3	1658300000000000100000	1.6583000000000001e+21
1658.4	1658400000000000000000	1.6584e+21
1658.5	1658499999999999000000	1.658499999999999e+21
1658.6	1658600000000000000000	1.6586e+21
1658.7	1658700000000000100000	1.6587000000000001e+21
1658.8	1658800000000000000000	1.6588e+21
1658.9	1658899999999999000000	1.658899999999999e+21
1659	1659000000000000000000	1.659e+21
1659.1	1659100000000000100000	1.6591000000000001e+21
1659.2	1659200000000000000000	1.6592e+21
1659.3	1659299999999999000000	1.659299999999999e+21
1659.4	1659400000000000000000	1.6594e+21
1659.5	1659500000000000100000	1.6595000000000001e+21
1659.6	1659600000000000000000	1.6596e+21
1659.7	1659699999999999000000	1.659699999999999e+21
1659.8	1659800000000000000000	1.6598e+21
1659.9	1659900000000000100000	1.6599000000000001e+21
1660	1660000000000000000000	1.66e+21
1660.1	1660099999999999000000	1.660099999999999e+21
1660.2	1660200000000000000000	1.6602e+21
1660.3	1660300000000000100000	1.6603000000000001e+21
1660.4	1660400000000000000000	1.6604e+21
1660.5	1660499999999999000000	1.660499999999999e+21
1660.6	1660600000000000000000	1.6606e+21
1660.7	1660700000000000100000	1.6607000000000001e+21

1660.8	1660800000000000000000	1.6608e+21
1660.9	1660899999999999900000	1.6608999999999999e+21
1661	1661000000000000000000	1.661e+21
1661.1	1661100000000000100000	1.6611000000000001e+21
1661.2	1661200000000000000000	1.6612e+21
1661.3	1661299999999999900000	1.6612999999999999e+21
1661.4	1661400000000000000000	1.6614e+21
1661.5	1661500000000000100000	1.6615000000000001e+21
1661.6	1661600000000000000000	1.6616e+21
1661.7	1661699999999999900000	1.6616999999999999e+21
1661.8	1661800000000000000000	1.6618e+21
1661.9	1661900000000000100000	1.6619000000000001e+21
1662	1662000000000000000000	1.662e+21
1662.1	1662099999999999900000	1.6620999999999999e+21
1662.2	1662200000000000000000	1.6622e+21
1662.3	1662300000000000100000	1.6623000000000001e+21
1662.4	1662400000000000000000	1.6624e+21
1662.5	1662499999999999900000	1.6624999999999999e+21
1662.6	1662600000000000000000	1.6626e+21
1662.7	1662700000000000100000	1.6627000000000001e+21
1662.8	1662800000000000000000	1.6628e+21
1662.9	1662899999999999900000	1.6628999999999999e+21
1663	1663000000000000000000	1.663e+21
1663.1	1663100000000000100000	1.6631000000000001e+21
1663.2	1663200000000000000000	1.6632e+21
1663.3	1663299999999999900000	1.6632999999999999e+21
1663.4	1663400000000000000000	1.6634e+21
1663.5	1663500000000000100000	1.6635000000000001e+21
1663.6	1663600000000000000000	1.6636e+21
1663.7	1663699999999999900000	1.6636999999999999e+21
1663.8	1663800000000000000000	1.6638e+21
1663.9	1663900000000000100000	1.6639000000000001e+21
1664	1664000000000000000000	1.664e+21
1664.1	1664099999999999900000	1.6640999999999999e+21
1664.2	1664200000000000000000	1.6642e+21
1664.3	1664300000000000100000	1.6643000000000001e+21
1664.4	1664400000000000000000	1.6644e+21
1664.5	1664499999999999900000	1.6644999999999999e+21

1664.6	1664600000000000000000	1.6646e+21
1664.7	16647000000000000100000	1.66470000000000001e+21
1664.8	1664800000000000000000	1.6648e+21
1664.9	1664899999999999900000	1.6648999999999999e+21
1665	1665000000000000000000	1.665e+21
1665.1	16651000000000000100000	1.66510000000000001e+21
1665.2	1665200000000000000000	1.6652e+21
1665.3	1665299999999999900000	1.6652999999999999e+21
1665.4	1665400000000000000000	1.6654e+21
1665.5	16655000000000000100000	1.66550000000000001e+21
1665.6	1665600000000000000000	1.6656e+21
1665.7	1665699999999999900000	1.6656999999999999e+21
1665.8	1665800000000000000000	1.6658e+21
1665.9	16659000000000000100000	1.66590000000000001e+21
1666	1666000000000000000000	1.666e+21
1666.1	1666099999999999900000	1.6660999999999999e+21
1666.2	1666200000000000000000	1.6662e+21
1666.3	16663000000000000100000	1.66630000000000001e+21
1666.4	1666400000000000000000	1.6664e+21
1666.5	1666499999999999900000	1.6664999999999999e+21
1666.6	1666600000000000000000	1.6666e+21
1666.7	16667000000000000100000	1.66670000000000001e+21
1666.8	1666800000000000000000	1.6668e+21
1666.9	1666899999999999900000	1.6668999999999999e+21
1667	1667000000000000000000	1.667e+21
1667.1	16671000000000000100000	1.66710000000000001e+21
1667.2	1667200000000000000000	1.6672e+21
1667.3	1667299999999999900000	1.6672999999999999e+21
1667.4	1667400000000000000000	1.6674e+21
1667.5	16675000000000000100000	1.66750000000000001e+21
1667.6	1667600000000000000000	1.6676e+21
1667.7	1667699999999999900000	1.6676999999999999e+21
1667.8	1667800000000000000000	1.6678e+21
1667.9	16679000000000000100000	1.66790000000000001e+21
1668	1668000000000000000000	1.668e+21
1668.1	1668099999999999900000	1.6680999999999999e+21
1668.2	1668200000000000000000	1.6682e+21
1668.3	16683000000000000100000	1.66830000000000001e+21

1668.4	1668400000000000000000	1.6684e+21
1668.5	166849999999999900000	1.668499999999999e+21
1668.6	1668600000000000000000	1.6686e+21
1668.7	1668700000000000100000	1.6687000000000001e+21
1668.8	1668800000000000000000	1.6688e+21
1668.9	166889999999999900000	1.668899999999999e+21
1669	1669000000000000000000	1.669e+21
1669.1	1669100000000000100000	1.6691000000000001e+21
1669.2	1669200000000000000000	1.6692e+21
1669.3	166929999999999900000	1.669299999999999e+21
1669.4	1669400000000000000000	1.6694e+21
1669.5	1669500000000000100000	1.6695000000000001e+21
1669.6	1669600000000000000000	1.6696e+21
1669.7	166969999999999900000	1.669699999999999e+21
1669.8	1669800000000000000000	1.6698e+21
1669.9	1669900000000000100000	1.6699000000000001e+21
1670	1670000000000000000000	1.67e+21
1670.1	167009999999999900000	1.670099999999999e+21
1670.2	1670200000000000000000	1.6702e+21
1670.3	1670300000000000100000	1.6703000000000001e+21
1670.4	1670400000000000000000	1.6704e+21
1670.5	167049999999999900000	1.670499999999999e+21
1670.6	1670600000000000000000	1.6706e+21
1670.7	1670700000000000100000	1.6707000000000001e+21
1670.8	1670800000000000000000	1.6708e+21
1670.9	167089999999999900000	1.670899999999999e+21
1671	1671000000000000000000	1.671e+21
1671.1	1671100000000000100000	1.6711000000000001e+21
1671.2	1671200000000000000000	1.6712e+21
1671.3	167129999999999900000	1.671299999999999e+21
1671.4	1671400000000000000000	1.6714e+21
1671.5	1671500000000000100000	1.6715000000000001e+21
1671.6	1671600000000000000000	1.6716e+21
1671.7	167169999999999900000	1.671699999999999e+21
1671.8	1671800000000000000000	1.6718e+21
1671.9	1671900000000000100000	1.6719000000000001e+21
1672	1672000000000000000000	1.672e+21
1672.1	167209999999999900000	1.672099999999999e+21

1672.2	1672200000000000000000	1.6722e+21
1672.3	16723000000000000100000	1.6723000000000001e+21
1672.4	1672400000000000000000	1.6724e+21
1672.5	167249999999999900000	1.672499999999999e+21
1672.6	1672600000000000000000	1.6726e+21
1672.7	16727000000000000100000	1.6727000000000001e+21
1672.8	1672800000000000000000	1.6728e+21
1672.9	167289999999999900000	1.672899999999999e+21
1673	1673000000000000000000	1.673e+21
1673.1	16731000000000000100000	1.6731000000000001e+21
1673.2	1673200000000000000000	1.6732e+21
1673.3	167329999999999900000	1.673299999999999e+21
1673.4	1673400000000000000000	1.6734e+21
1673.5	16735000000000000100000	1.6735000000000001e+21
1673.6	1673600000000000000000	1.6736e+21
1673.7	167369999999999900000	1.673699999999999e+21
1673.8	1673800000000000000000	1.6738e+21
1673.9	16739000000000000100000	1.6739000000000001e+21
1674	1674000000000000000000	1.674e+21
1674.1	167409999999999900000	1.674099999999999e+21
1674.2	1674200000000000000000	1.6742e+21
1674.3	16743000000000000100000	1.6743000000000001e+21
1674.4	1674400000000000000000	1.6744e+21
1674.5	167449999999999900000	1.674499999999999e+21
1674.6	1674600000000000000000	1.6746e+21
1674.7	16747000000000000100000	1.6747000000000001e+21
1674.8	1674800000000000000000	1.6748e+21
1674.9	167489999999999900000	1.674899999999999e+21
1675	1675000000000000000000	1.675e+21
1675.1	16751000000000000100000	1.6751000000000001e+21
1675.2	1675200000000000000000	1.6752e+21
1675.3	167529999999999900000	1.675299999999999e+21
1675.4	1675400000000000000000	1.6754e+21
1675.5	16755000000000000100000	1.6755000000000001e+21
1675.6	1675600000000000000000	1.6756e+21
1675.7	167569999999999900000	1.675699999999999e+21
1675.8	1675800000000000000000	1.6758e+21
1675.9	16759000000000000100000	1.6759000000000001e+21

1676	1676000000000000000000	1.676e+21
1676.1	167609999999999900000	1.676099999999999e+21
1676.2	1676200000000000000000	1.6762e+21
1676.3	1676300000000000100000	1.6763000000000001e+21
1676.4	1676400000000000000000	1.6764e+21
1676.5	167649999999999900000	1.676499999999999e+21
1676.6	1676600000000000000000	1.6766e+21
1676.7	1676700000000000100000	1.6767000000000001e+21
1676.8	1676800000000000000000	1.6768e+21
1676.9	167689999999999900000	1.676899999999999e+21
1677	1677000000000000000000	1.677e+21
1677.1	1677100000000000100000	1.6771000000000001e+21
1677.2	1677200000000000000000	1.6772e+21
1677.3	167729999999999900000	1.677299999999999e+21
1677.4	1677400000000000000000	1.6774e+21
1677.5	1677500000000000100000	1.6775000000000001e+21
1677.6	1677600000000000000000	1.6776e+21
1677.7	167769999999999900000	1.677699999999999e+21
1677.8	1677800000000000000000	1.6778e+21
1677.9	1677900000000000100000	1.6779000000000001e+21
1678	1678000000000000000000	1.678e+21
1678.1	167809999999999900000	1.678099999999999e+21
1678.2	1678200000000000000000	1.6782e+21
1678.3	1678300000000000100000	1.6783000000000001e+21
1678.4	1678400000000000000000	1.6784e+21
1678.5	167849999999999900000	1.678499999999999e+21
1678.6	1678600000000000000000	1.6786e+21
1678.7	1678700000000000100000	1.6787000000000001e+21
1678.8	1678800000000000000000	1.6788e+21
1678.9	167889999999999900000	1.678899999999999e+21
1679	1679000000000000000000	1.679e+21
1679.1	1679100000000000100000	1.6791000000000001e+21
1679.2	1679200000000000000000	1.6792e+21
1679.3	167929999999999900000	1.679299999999999e+21
1679.4	1679400000000000000000	1.6794e+21
1679.5	1679500000000000100000	1.6795000000000001e+21
1679.6	1679600000000000000000	1.6796e+21
1679.7	167969999999999900000	1.679699999999999e+21

1679.8	1679800000000000000000	1.6798e+21
1679.9	16799000000000000100000	1.6799000000000001e+21
1680	1680000000000000000000	1.68e+21
1680.1	168009999999999900000	1.680099999999999e+21
1680.2	1680200000000000000000	1.6802e+21
1680.3	16803000000000000100000	1.6803000000000001e+21
1680.4	1680400000000000000000	1.6804e+21
1680.5	168049999999999900000	1.680499999999999e+21
1680.6	1680600000000000000000	1.6806e+21
1680.7	16807000000000000100000	1.6807000000000001e+21
1680.8	1680800000000000000000	1.6808e+21
1680.9	168089999999999900000	1.680899999999999e+21
1681	1681000000000000000000	1.681e+21
1681.1	16811000000000000100000	1.6811000000000001e+21
1681.2	1681200000000000000000	1.6812e+21
1681.3	168129999999999900000	1.681299999999999e+21
1681.4	1681400000000000000000	1.6814e+21
1681.5	16815000000000000100000	1.6815000000000001e+21
1681.6	1681600000000000000000	1.6816e+21
1681.7	168169999999999900000	1.681699999999999e+21
1681.8	1681800000000000000000	1.6818e+21
1681.9	16819000000000000100000	1.6819000000000001e+21
1682	1682000000000000000000	1.682e+21
1682.1	168209999999999900000	1.682099999999999e+21
1682.2	1682200000000000000000	1.6822e+21
1682.3	16823000000000000100000	1.6823000000000001e+21
1682.4	1682400000000000000000	1.6824e+21
1682.5	168249999999999900000	1.682499999999999e+21
1682.6	1682600000000000000000	1.6826e+21
1682.7	16827000000000000100000	1.6827000000000001e+21
1682.8	1682800000000000000000	1.6828e+21
1682.9	168289999999999900000	1.682899999999999e+21
1683	1683000000000000000000	1.683e+21
1683.1	16831000000000000100000	1.6831000000000001e+21
1683.2	1683200000000000000000	1.6832e+21
1683.3	168329999999999900000	1.683299999999999e+21
1683.4	1683400000000000000000	1.6834e+21
1683.5	16835000000000000100000	1.6835000000000001e+21

1683.6	1683600000000000000000	1.6836e+21
1683.7	168369999999999900000	1.683699999999999e+21
1683.8	1683800000000000000000	1.6838e+21
1683.9	1683900000000000100000	1.6839000000000001e+21
1684	1684000000000000000000	1.684e+21
1684.1	168409999999999900000	1.684099999999999e+21
1684.2	1684200000000000000000	1.6842e+21
1684.3	1684300000000000100000	1.6843000000000001e+21
1684.4	1684400000000000000000	1.6844e+21
1684.5	168449999999999900000	1.684499999999999e+21
1684.6	1684600000000000000000	1.6846e+21
1684.7	1684700000000000100000	1.6847000000000001e+21
1684.8	1684800000000000000000	1.6848e+21
1684.9	168489999999999900000	1.684899999999999e+21
1685	1685000000000000000000	1.685e+21
1685.1	1685100000000000100000	1.6851000000000001e+21
1685.2	1685200000000000000000	1.6852e+21
1685.3	168529999999999900000	1.685299999999999e+21
1685.4	1685400000000000000000	1.6854e+21
1685.5	1685500000000000100000	1.6855000000000001e+21
1685.6	1685600000000000000000	1.6856e+21
1685.7	168569999999999900000	1.685699999999999e+21
1685.8	1685800000000000000000	1.6858e+21
1685.9	1685900000000000100000	1.6859000000000001e+21
1686	1686000000000000000000	1.686e+21
1686.1	168609999999999900000	1.686099999999999e+21
1686.2	1686200000000000000000	1.6862e+21
1686.3	1686300000000000100000	1.6863000000000001e+21
1686.4	1686400000000000000000	1.6864e+21
1686.5	168649999999999900000	1.686499999999999e+21
1686.6	1686600000000000000000	1.6866e+21
1686.7	1686700000000000100000	1.6867000000000001e+21
1686.8	1686800000000000000000	1.6868e+21
1686.9	168689999999999900000	1.686899999999999e+21
1687	1687000000000000000000	1.687e+21
1687.1	1687100000000000100000	1.6871000000000001e+21
1687.2	1687200000000000000000	1.6872e+21
1687.3	168729999999999900000	1.687299999999999e+21

1687.4	1687400000000000000000	1.6874e+21
1687.5	1687500000000000100000	1.6875000000000001e+21
1687.6	1687600000000000000000	1.6876e+21
1687.7	1687699999999999000000	1.687699999999999e+21
1687.8	1687800000000000000000	1.6878e+21
1687.9	1687900000000000100000	1.6879000000000001e+21
1688	1688000000000000000000	1.688e+21
1688.1	1688099999999999000000	1.688099999999999e+21
1688.2	1688200000000000000000	1.6882e+21
1688.3	1688300000000000100000	1.6883000000000001e+21
1688.4	1688400000000000000000	1.6884e+21
1688.5	1688499999999999000000	1.688499999999999e+21
1688.6	1688600000000000000000	1.6886e+21
1688.7	1688700000000000100000	1.6887000000000001e+21
1688.8	1688800000000000000000	1.6888e+21
1688.9	1688899999999999000000	1.688899999999999e+21
1689	1689000000000000000000	1.689e+21
1689.1	1689100000000000100000	1.6891000000000001e+21
1689.2	1689200000000000000000	1.6892e+21
1689.3	1689299999999999000000	1.689299999999999e+21
1689.4	1689400000000000000000	1.6894e+21
1689.5	1689500000000000100000	1.6895000000000001e+21
1689.6	1689600000000000000000	1.6896e+21
1689.7	1689699999999999000000	1.689699999999999e+21
1689.8	1689800000000000000000	1.6898e+21
1689.9	1689900000000000100000	1.6899000000000001e+21
1690	1690000000000000000000	1.69e+21
1690.1	1690099999999999000000	1.690099999999999e+21
1690.2	1690200000000000000000	1.6902e+21
1690.3	1690300000000000100000	1.6903000000000001e+21
1690.4	1690400000000000000000	1.6904e+21
1690.5	1690499999999999000000	1.690499999999999e+21
1690.6	1690600000000000000000	1.6906e+21
1690.7	1690700000000000100000	1.6907000000000001e+21
1690.8	1690800000000000000000	1.6908e+21
1690.9	1690899999999999000000	1.690899999999999e+21
1691	1691000000000000000000	1.691e+21
1691.1	1691100000000000100000	1.6911000000000001e+21

1691.2	1691200000000000000000	1.6912e+21
1691.3	169129999999999900000	1.691299999999999e+21
1691.4	1691400000000000000000	1.6914e+21
1691.5	1691500000000000100000	1.6915000000000001e+21
1691.6	1691600000000000000000	1.6916e+21
1691.7	169169999999999900000	1.691699999999999e+21
1691.8	1691800000000000000000	1.6918e+21
1691.9	1691900000000000100000	1.6919000000000001e+21
1692	1692000000000000000000	1.692e+21
1692.1	169209999999999900000	1.692099999999999e+21
1692.2	1692200000000000000000	1.6922e+21
1692.3	1692300000000000100000	1.6923000000000001e+21
1692.4	1692400000000000000000	1.6924e+21
1692.5	169249999999999900000	1.692499999999999e+21
1692.6	1692600000000000000000	1.6926e+21
1692.7	1692700000000000100000	1.6927000000000001e+21
1692.8	1692800000000000000000	1.6928e+21
1692.9	169289999999999900000	1.692899999999999e+21
1693	1693000000000000000000	1.693e+21
1693.1	1693100000000000100000	1.6931000000000001e+21
1693.2	1693200000000000000000	1.6932e+21
1693.3	169329999999999900000	1.693299999999999e+21
1693.4	1693400000000000000000	1.6934e+21
1693.5	1693500000000000100000	1.6935000000000001e+21
1693.6	1693600000000000000000	1.6936e+21
1693.7	169369999999999900000	1.693699999999999e+21
1693.8	1693800000000000000000	1.6938e+21
1693.9	1693900000000000100000	1.6939000000000001e+21
1694	1694000000000000000000	1.694e+21
1694.1	169409999999999900000	1.694099999999999e+21
1694.2	1694200000000000000000	1.6942e+21
1694.3	1694300000000000100000	1.6943000000000001e+21
1694.4	1694400000000000000000	1.6944e+21
1694.5	169449999999999900000	1.694499999999999e+21
1694.6	1694600000000000000000	1.6946e+21
1694.7	1694700000000000100000	1.6947000000000001e+21
1694.8	1694800000000000000000	1.6948e+21
1694.9	169489999999999900000	1.694899999999999e+21

1695	1695000000000000000000	1.695e+21
1695.1	1695100000000000100000	1.6951000000000001e+21
1695.2	1695200000000000000000	1.6952e+21
1695.3	1695299999999999000000	1.695299999999999e+21
1695.4	1695400000000000000000	1.6954e+21
1695.5	1695500000000000100000	1.6955000000000001e+21
1695.6	1695600000000000000000	1.6956e+21
1695.7	1695699999999999000000	1.695699999999999e+21
1695.8	1695800000000000000000	1.6958e+21
1695.9	1695900000000000100000	1.6959000000000001e+21
1696	1696000000000000000000	1.696e+21
1696.1	1696099999999999000000	1.696099999999999e+21
1696.2	1696200000000000000000	1.6962e+21
1696.3	1696300000000000100000	1.6963000000000001e+21
1696.4	1696400000000000000000	1.6964e+21
1696.5	1696499999999999000000	1.696499999999999e+21
1696.6	1696600000000000000000	1.6966e+21
1696.7	1696700000000000100000	1.6967000000000001e+21
1696.8	1696800000000000000000	1.6968e+21
1696.9	1696899999999999000000	1.696899999999999e+21
1697	1697000000000000000000	1.697e+21
1697.1	1697100000000000100000	1.6971000000000001e+21
1697.2	1697200000000000000000	1.6972e+21
1697.3	1697299999999999000000	1.697299999999999e+21
1697.4	1697400000000000000000	1.6974e+21
1697.5	1697500000000000100000	1.6975000000000001e+21
1697.6	1697600000000000000000	1.6976e+21
1697.7	1697699999999999000000	1.697699999999999e+21
1697.8	1697800000000000000000	1.6978e+21
1697.9	1697900000000000100000	1.6979000000000001e+21
1698	1698000000000000000000	1.698e+21
1698.1	1698099999999999000000	1.698099999999999e+21
1698.2	1698200000000000000000	1.6982e+21
1698.3	1698300000000000100000	1.6983000000000001e+21
1698.4	1698400000000000000000	1.6984e+21
1698.5	1698499999999999000000	1.698499999999999e+21
1698.6	1698600000000000000000	1.6986e+21
1698.7	1698700000000000100000	1.6987000000000001e+21

1698.8	1698800000000000000000	1.6988e+21
1698.9	1698899999999999900000	1.698899999999999e+21
1699	1699000000000000000000	1.699e+21
1699.1	1699100000000000100000	1.6991000000000001e+21
1699.2	1699200000000000000000	1.6992e+21
1699.3	1699299999999999900000	1.699299999999999e+21
1699.4	1699400000000000000000	1.6994e+21
1699.5	1699500000000000100000	1.6995000000000001e+21
1699.6	1699600000000000000000	1.6996e+21
1699.7	1699699999999999900000	1.699699999999999e+21
1699.8	1699800000000000000000	1.6998e+21
1699.9	1699900000000000100000	1.6999000000000001e+21
1700	1700000000000000000000	1.7e+21
1700.1	1700099999999999900000	1.700099999999999e+21
1700.2	1700200000000000000000	1.7002e+21
1700.3	1700300000000000100000	1.7003000000000001e+21
1700.4	1700400000000000000000	1.7004e+21
1700.5	1700499999999999900000	1.700499999999999e+21
1700.6	1700600000000000000000	1.7006e+21
1700.7	1700700000000000100000	1.7007000000000001e+21
1700.8	1700800000000000000000	1.7008e+21
1700.9	1700899999999999900000	1.700899999999999e+21
1701	1701000000000000000000	1.701e+21
1701.1	1701100000000000100000	1.7011000000000001e+21
1701.2	1701200000000000000000	1.7012e+21
1701.3	1701299999999999900000	1.701299999999999e+21
1701.4	1701400000000000000000	1.7014e+21
1701.5	1701500000000000100000	1.7015000000000001e+21
1701.6	1701600000000000000000	1.7016e+21
1701.7	1701699999999999900000	1.701699999999999e+21
1701.8	1701800000000000000000	1.7018e+21
1701.9	1701900000000000100000	1.7019000000000001e+21
1702	1702000000000000000000	1.702e+21
1702.1	1702099999999999900000	1.702099999999999e+21
1702.2	1702200000000000000000	1.7022e+21
1702.3	1702300000000000100000	1.7023000000000001e+21
1702.4	1702400000000000000000	1.7024e+21
1702.5	1702499999999999900000	1.702499999999999e+21

1702.6	1702600000000000000000	1.7026e+21
1702.7	17027000000000000100000	1.7027000000000001e+21
1702.8	1702800000000000000000	1.7028e+21
1702.9	170289999999999900000	1.702899999999999e+21
1703	1703000000000000000000	1.703e+21
1703.1	17031000000000000100000	1.7031000000000001e+21
1703.2	1703200000000000000000	1.7032e+21
1703.3	170329999999999900000	1.703299999999999e+21
1703.4	1703400000000000000000	1.7034e+21
1703.5	17035000000000000100000	1.7035000000000001e+21
1703.6	1703600000000000000000	1.7036e+21
1703.7	170369999999999900000	1.703699999999999e+21
1703.8	1703800000000000000000	1.7038e+21
1703.9	17039000000000000100000	1.7039000000000001e+21
1704	1704000000000000000000	1.704e+21
1704.1	170409999999999900000	1.704099999999999e+21
1704.2	1704200000000000000000	1.7042e+21
1704.3	17043000000000000100000	1.7043000000000001e+21
1704.4	1704400000000000000000	1.7044e+21
1704.5	170449999999999900000	1.704499999999999e+21
1704.6	1704600000000000000000	1.7046e+21
1704.7	17047000000000000100000	1.7047000000000001e+21
1704.8	1704800000000000000000	1.7048e+21
1704.9	170489999999999900000	1.704899999999999e+21
1705	1705000000000000000000	1.705e+21
1705.1	17051000000000000100000	1.7051000000000001e+21
1705.2	1705200000000000000000	1.7052e+21
1705.3	170529999999999900000	1.705299999999999e+21
1705.4	1705400000000000000000	1.7054e+21
1705.5	17055000000000000100000	1.7055000000000001e+21
1705.6	1705600000000000000000	1.7056e+21
1705.7	170569999999999900000	1.705699999999999e+21
1705.8	1705800000000000000000	1.7058e+21
1705.9	17059000000000000100000	1.7059000000000001e+21
1706	1706000000000000000000	1.706e+21
1706.1	170609999999999900000	1.706099999999999e+21
1706.2	1706200000000000000000	1.7062e+21
1706.3	17063000000000000100000	1.7063000000000001e+21

1706.4	1706400000000000000000	1.7064e+21
1706.5	170649999999999900000	1.706499999999999e+21
1706.6	1706600000000000000000	1.7066e+21
1706.7	1706700000000000100000	1.7067000000000001e+21
1706.8	1706800000000000000000	1.7068e+21
1706.9	170689999999999900000	1.706899999999999e+21
1707	1707000000000000000000	1.707e+21
1707.1	1707100000000000100000	1.7071000000000001e+21
1707.2	1707200000000000000000	1.7072e+21
1707.3	170729999999999900000	1.707299999999999e+21
1707.4	1707400000000000000000	1.7074e+21
1707.5	1707500000000000100000	1.7075000000000001e+21
1707.6	1707600000000000000000	1.7076e+21
1707.7	170769999999999900000	1.707699999999999e+21
1707.8	1707800000000000000000	1.7078e+21
1707.9	1707900000000000100000	1.7079000000000001e+21
1708	1708000000000000000000	1.708e+21
1708.1	170809999999999900000	1.708099999999999e+21
1708.2	1708200000000000000000	1.7082e+21
1708.3	1708300000000000100000	1.7083000000000001e+21
1708.4	1708400000000000000000	1.7084e+21
1708.5	170849999999999900000	1.708499999999999e+21
1708.6	1708600000000000000000	1.7086e+21
1708.7	1708700000000000100000	1.7087000000000001e+21
1708.8	1708800000000000000000	1.7088e+21
1708.9	170889999999999900000	1.708899999999999e+21
1709	1709000000000000000000	1.709e+21
1709.1	1709100000000000100000	1.7091000000000001e+21
1709.2	1709200000000000000000	1.7092e+21
1709.3	170929999999999900000	1.709299999999999e+21
1709.4	1709400000000000000000	1.7094e+21
1709.5	1709500000000000100000	1.7095000000000001e+21
1709.6	1709600000000000000000	1.7096e+21
1709.7	170969999999999900000	1.709699999999999e+21
1709.8	1709800000000000000000	1.7098e+21
1709.9	1709900000000000100000	1.7099000000000001e+21
1710	1710000000000000000000	1.71e+21
1710.1	171009999999999900000	1.710099999999999e+21

1710.2	1710200000000000000000	1.7102e+21
1710.3	17103000000000000100000	1.7103000000000001e+21
1710.4	1710400000000000000000	1.7104e+21
1710.5	171049999999999900000	1.710499999999999e+21
1710.6	1710600000000000000000	1.7106e+21
1710.7	17107000000000000100000	1.7107000000000001e+21
1710.8	1710800000000000000000	1.7108e+21
1710.9	171089999999999900000	1.710899999999999e+21
1711	1711000000000000000000	1.711e+21
1711.1	17111000000000000100000	1.7111000000000001e+21
1711.2	1711200000000000000000	1.7112e+21
1711.3	171129999999999900000	1.711299999999999e+21
1711.4	1711400000000000000000	1.7114e+21
1711.5	17115000000000000100000	1.7115000000000001e+21
1711.6	1711600000000000000000	1.7116e+21
1711.7	171169999999999900000	1.711699999999999e+21
1711.8	1711800000000000000000	1.7118e+21
1711.9	17119000000000000100000	1.7119000000000001e+21
1712	1712000000000000000000	1.712e+21
1712.1	171209999999999900000	1.712099999999999e+21
1712.2	1712200000000000000000	1.7122e+21
1712.3	17123000000000000100000	1.7123000000000001e+21
1712.4	1712400000000000000000	1.7124e+21
1712.5	171249999999999900000	1.712499999999999e+21
1712.6	1712600000000000000000	1.7126e+21
1712.7	17127000000000000100000	1.7127000000000001e+21
1712.8	1712800000000000000000	1.7128e+21
1712.9	171289999999999900000	1.712899999999999e+21
1713	1713000000000000000000	1.713e+21
1713.1	17131000000000000100000	1.7131000000000001e+21
1713.2	1713200000000000000000	1.7132e+21
1713.3	171329999999999900000	1.713299999999999e+21
1713.4	1713400000000000000000	1.7134e+21
1713.5	17135000000000000100000	1.7135000000000001e+21
1713.6	1713600000000000000000	1.7136e+21
1713.7	171369999999999900000	1.713699999999999e+21
1713.8	1713800000000000000000	1.7138e+21
1713.9	17139000000000000100000	1.7139000000000001e+21

1714	1714000000000000000000	1.714e+21
1714.1	1714099999999999900000	1.7140999999999999e+21
1714.2	1714200000000000000000	1.7142e+21
1714.3	17143000000000000100000	1.71430000000000001e+21
1714.4	1714400000000000000000	1.7144e+21
1714.5	1714499999999999900000	1.7144999999999999e+21
1714.6	1714600000000000000000	1.7146e+21
1714.7	17147000000000000100000	1.71470000000000001e+21
1714.8	1714800000000000000000	1.7148e+21
1714.9	1714899999999999900000	1.7148999999999999e+21
1715	1715000000000000000000	1.715e+21
1715.1	17151000000000000100000	1.71510000000000001e+21
1715.2	1715200000000000000000	1.7152e+21
1715.3	1715299999999999900000	1.7152999999999999e+21
1715.4	1715400000000000000000	1.7154e+21
1715.5	17155000000000000100000	1.71550000000000001e+21
1715.6	1715600000000000000000	1.7156e+21
1715.7	1715699999999999900000	1.7156999999999999e+21
1715.8	1715800000000000000000	1.7158e+21
1715.9	17159000000000000100000	1.71590000000000001e+21
1716	1716000000000000000000	1.716e+21
1716.1	1716099999999999900000	1.7160999999999999e+21
1716.2	1716200000000000000000	1.7162e+21
1716.3	17163000000000000100000	1.71630000000000001e+21
1716.4	1716400000000000000000	1.7164e+21
1716.5	1716499999999999900000	1.7164999999999999e+21
1716.6	1716600000000000000000	1.7166e+21
1716.7	17167000000000000100000	1.71670000000000001e+21
1716.8	1716800000000000000000	1.7168e+21
1716.9	1716899999999999900000	1.7168999999999999e+21
1717	1717000000000000000000	1.717e+21
1717.1	17171000000000000100000	1.71710000000000001e+21
1717.2	1717200000000000000000	1.7172e+21
1717.3	1717299999999999900000	1.7172999999999999e+21
1717.4	1717400000000000000000	1.7174e+21
1717.5	17175000000000000100000	1.71750000000000001e+21
1717.6	1717600000000000000000	1.7176e+21
1717.7	1717699999999999900000	1.7176999999999999e+21

1717.8	1717800000000000000000	1.7178e+21
1717.9	17179000000000000100000	1.7179000000000001e+21
1718	1718000000000000000000	1.718e+21
1718.1	171809999999999900000	1.718099999999999e+21
1718.2	1718200000000000000000	1.7182e+21
1718.3	17183000000000000100000	1.7183000000000001e+21
1718.4	1718400000000000000000	1.7184e+21
1718.5	171849999999999900000	1.718499999999999e+21
1718.6	1718600000000000000000	1.7186e+21
1718.7	17187000000000000100000	1.7187000000000001e+21
1718.8	1718800000000000000000	1.7188e+21
1718.9	171889999999999900000	1.718899999999999e+21
1719	1719000000000000000000	1.719e+21
1719.1	17191000000000000100000	1.7191000000000001e+21
1719.2	1719200000000000000000	1.7192e+21
1719.3	171929999999999900000	1.719299999999999e+21
1719.4	1719400000000000000000	1.7194e+21
1719.5	17195000000000000100000	1.7195000000000001e+21
1719.6	1719600000000000000000	1.7196e+21
1719.7	171969999999999900000	1.719699999999999e+21
1719.8	1719800000000000000000	1.7198e+21
1719.9	17199000000000000100000	1.7199000000000001e+21
1720	1720000000000000000000	1.72e+21
1720.1	172009999999999900000	1.720099999999999e+21
1720.2	1720200000000000000000	1.7202e+21
1720.3	17203000000000000100000	1.7203000000000001e+21
1720.4	1720400000000000000000	1.7204e+21
1720.5	172049999999999900000	1.720499999999999e+21
1720.6	1720600000000000000000	1.7206e+21
1720.7	17207000000000000100000	1.7207000000000001e+21
1720.8	1720800000000000000000	1.7208e+21
1720.9	172089999999999900000	1.720899999999999e+21
1721	1721000000000000000000	1.721e+21
1721.1	17211000000000000100000	1.7211000000000001e+21
1721.2	1721200000000000000000	1.7212e+21
1721.3	172129999999999900000	1.721299999999999e+21
1721.4	1721400000000000000000	1.7214e+21
1721.5	17215000000000000100000	1.7215000000000001e+21

1721.6	1721600000000000000000	1.7216e+21
1721.7	172169999999999900000	1.721699999999999e+21
1721.8	1721800000000000000000	1.7218e+21
1721.9	1721900000000000100000	1.7219000000000001e+21
1722	1722000000000000000000	1.722e+21
1722.1	172209999999999900000	1.722099999999999e+21
1722.2	1722200000000000000000	1.7222e+21
1722.3	1722300000000000100000	1.7223000000000001e+21
1722.4	1722400000000000000000	1.7224e+21
1722.5	172249999999999900000	1.722499999999999e+21
1722.6	1722600000000000000000	1.7226e+21
1722.7	1722700000000000100000	1.7227000000000001e+21
1722.8	1722800000000000000000	1.7228e+21
1722.9	172289999999999900000	1.722899999999999e+21
1723	1723000000000000000000	1.723e+21
1723.1	1723100000000000100000	1.7231000000000001e+21
1723.2	1723200000000000000000	1.7232e+21
1723.3	172329999999999900000	1.723299999999999e+21
1723.4	1723400000000000000000	1.7234e+21
1723.5	1723500000000000100000	1.7235000000000001e+21
1723.6	1723600000000000000000	1.7236e+21
1723.7	172369999999999900000	1.723699999999999e+21
1723.8	1723800000000000000000	1.7238e+21
1723.9	1723900000000000100000	1.7239000000000001e+21
1724	1724000000000000000000	1.724e+21
1724.1	172409999999999900000	1.724099999999999e+21
1724.2	1724200000000000000000	1.7242e+21
1724.3	1724300000000000100000	1.7243000000000001e+21
1724.4	1724400000000000000000	1.7244e+21
1724.5	172449999999999900000	1.724499999999999e+21
1724.6	1724600000000000000000	1.7246e+21
1724.7	1724700000000000100000	1.7247000000000001e+21
1724.8	1724800000000000000000	1.7248e+21
1724.9	172489999999999900000	1.724899999999999e+21
1725	1725000000000000000000	1.725e+21
1725.1	1725100000000000100000	1.7251000000000001e+21
1725.2	1725200000000000000000	1.7252e+21
1725.3	172529999999999900000	1.725299999999999e+21

1725.4	1725400000000000000000	1.7254e+21
1725.5	17255000000000000100000	1.7255000000000001e+21
1725.6	1725600000000000000000	1.7256e+21
1725.7	172569999999999900000	1.725699999999999e+21
1725.8	1725800000000000000000	1.7258e+21
1725.9	17259000000000000100000	1.7259000000000001e+21
1726	1726000000000000000000	1.726e+21
1726.1	172609999999999900000	1.726099999999999e+21
1726.2	1726200000000000000000	1.7262e+21
1726.3	17263000000000000100000	1.7263000000000001e+21
1726.4	1726400000000000000000	1.7264e+21
1726.5	172649999999999900000	1.726499999999999e+21
1726.6	1726600000000000000000	1.7266e+21
1726.7	17267000000000000100000	1.7267000000000001e+21
1726.8	1726800000000000000000	1.7268e+21
1726.9	172689999999999900000	1.726899999999999e+21
1727	1727000000000000000000	1.727e+21
1727.1	17271000000000000100000	1.7271000000000001e+21
1727.2	1727200000000000000000	1.7272e+21
1727.3	172729999999999900000	1.727299999999999e+21
1727.4	1727400000000000000000	1.7274e+21
1727.5	17275000000000000100000	1.7275000000000001e+21
1727.6	1727600000000000000000	1.7276e+21
1727.7	172769999999999900000	1.727699999999999e+21
1727.8	1727800000000000000000	1.7278e+21
1727.9	17279000000000000100000	1.7279000000000001e+21
1728	1728000000000000000000	1.728e+21
1728.1	172809999999999900000	1.728099999999999e+21
1728.2	1728200000000000000000	1.7282e+21
1728.3	17283000000000000100000	1.7283000000000001e+21
1728.4	1728400000000000000000	1.7284e+21
1728.5	172849999999999900000	1.728499999999999e+21
1728.6	1728600000000000000000	1.7286e+21
1728.7	17287000000000000100000	1.7287000000000001e+21
1728.8	1728800000000000000000	1.7288e+21
1728.9	172889999999999900000	1.728899999999999e+21
1729	1729000000000000000000	1.729e+21
1729.1	17291000000000000100000	1.7291000000000001e+21

1729.2	1729200000000000000000	1.7292e+21
1729.3	1729299999999999900000	1.7292999999999999e+21
1729.4	1729400000000000000000	1.7294e+21
1729.5	17295000000000000100000	1.72950000000000001e+21
1729.6	1729600000000000000000	1.7296e+21
1729.7	1729699999999999900000	1.7296999999999999e+21
1729.8	1729800000000000000000	1.7298e+21
1729.9	17299000000000000100000	1.72990000000000001e+21
1730	1730000000000000000000	1.73e+21
1730.1	1730099999999999900000	1.7300999999999999e+21
1730.2	1730200000000000000000	1.7302e+21
1730.3	17303000000000000100000	1.73030000000000001e+21
1730.4	1730400000000000000000	1.7304e+21
1730.5	1730499999999999900000	1.7304999999999999e+21
1730.6	1730600000000000000000	1.7306e+21
1730.7	17307000000000000100000	1.73070000000000001e+21
1730.8	1730800000000000000000	1.7308e+21
1730.9	1730899999999999900000	1.7308999999999999e+21
1731	1731000000000000000000	1.731e+21
1731.1	17311000000000000100000	1.73110000000000001e+21
1731.2	1731200000000000000000	1.7312e+21
1731.3	1731299999999999900000	1.7312999999999999e+21
1731.4	1731400000000000000000	1.7314e+21
1731.5	17315000000000000100000	1.73150000000000001e+21
1731.6	1731600000000000000000	1.7316e+21
1731.7	1731699999999999900000	1.7316999999999999e+21
1731.8	1731800000000000000000	1.7318e+21
1731.9	17319000000000000100000	1.73190000000000001e+21
1732	1732000000000000000000	1.732e+21
1732.1	1732099999999999900000	1.7320999999999999e+21
1732.2	1732200000000000000000	1.7322e+21
1732.3	17323000000000000100000	1.73230000000000001e+21
1732.4	1732400000000000000000	1.7324e+21
1732.5	1732499999999999900000	1.7324999999999999e+21
1732.6	1732600000000000000000	1.7326e+21
1732.7	17327000000000000100000	1.73270000000000001e+21
1732.8	1732800000000000000000	1.7328e+21
1732.9	1732899999999999900000	1.7328999999999999e+21

1733	1733000000000000000000	1.733e+21
1733.1	1733100000000000100000	1.7331000000000001e+21
1733.2	1733200000000000000000	1.7332e+21
1733.3	1733299999999999000000	1.733299999999999e+21
1733.4	1733400000000000000000	1.7334e+21
1733.5	1733500000000000100000	1.7335000000000001e+21
1733.6	1733600000000000000000	1.7336e+21
1733.7	1733699999999999000000	1.733699999999999e+21
1733.8	1733800000000000000000	1.7338e+21
1733.9	1733900000000000100000	1.7339000000000001e+21
1734	1734000000000000000000	1.734e+21
1734.1	1734099999999999000000	1.734099999999999e+21
1734.2	1734200000000000000000	1.7342e+21
1734.3	1734300000000000100000	1.7343000000000001e+21
1734.4	1734400000000000000000	1.7344e+21
1734.5	1734499999999999000000	1.734499999999999e+21
1734.6	1734600000000000000000	1.7346e+21
1734.7	1734700000000000100000	1.7347000000000001e+21
1734.8	1734800000000000000000	1.7348e+21
1734.9	1734899999999999000000	1.734899999999999e+21
1735	1735000000000000000000	1.735e+21
1735.1	1735100000000000100000	1.7351000000000001e+21
1735.2	1735200000000000000000	1.7352e+21
1735.3	1735299999999999000000	1.735299999999999e+21
1735.4	1735400000000000000000	1.7354e+21
1735.5	1735500000000000100000	1.7355000000000001e+21
1735.6	1735600000000000000000	1.7356e+21
1735.7	1735699999999999000000	1.735699999999999e+21
1735.8	1735800000000000000000	1.7358e+21
1735.9	1735900000000000100000	1.7359000000000001e+21
1736	1736000000000000000000	1.736e+21
1736.1	1736099999999999000000	1.736099999999999e+21
1736.2	1736200000000000000000	1.7362e+21
1736.3	1736300000000000100000	1.7363000000000001e+21
1736.4	1736400000000000000000	1.7364e+21
1736.5	1736499999999999000000	1.736499999999999e+21
1736.6	1736600000000000000000	1.7366e+21
1736.7	1736700000000000100000	1.7367000000000001e+21

1736.8	1736800000000000000000	1.7368e+21
1736.9	1736899999999999999999	1.7368999999999999e+21
1737	1737000000000000000000	1.737e+21
1737.1	1737100000000000000000	1.7371000000000000e+21
1737.2	1737200000000000000000	1.7372e+21
1737.3	1737299999999999999999	1.7372999999999999e+21
1737.4	1737400000000000000000	1.7374e+21
1737.5	1737500000000000000000	1.7375000000000000e+21
1737.6	1737600000000000000000	1.7376e+21
1737.7	1737699999999999999999	1.7376999999999999e+21
1737.8	1737800000000000000000	1.7378e+21
1737.9	1737900000000000000000	1.7379000000000000e+21
1738	1738000000000000000000	1.738e+21
1738.1	1738099999999999999999	1.7380999999999999e+21
1738.2	1738200000000000000000	1.7382e+21
1738.3	1738300000000000000000	1.7383000000000000e+21
1738.4	1738400000000000000000	1.7384e+21
1738.5	1738499999999999999999	1.7384999999999999e+21
1738.6	1738600000000000000000	1.7386e+21
1738.7	1738700000000000000000	1.7387000000000000e+21
1738.8	1738800000000000000000	1.7388e+21
1738.9	1738899999999999999999	1.7388999999999999e+21
1739	1739000000000000000000	1.739e+21
1739.1	1739100000000000000000	1.7391000000000000e+21
1739.2	1739200000000000000000	1.7392e+21
1739.3	1739299999999999999999	1.7392999999999999e+21
1739.4	1739400000000000000000	1.7394e+21
1739.5	1739500000000000000000	1.7395000000000000e+21
1739.6	1739600000000000000000	1.7396e+21
1739.7	1739699999999999999999	1.7396999999999999e+21
1739.8	1739800000000000000000	1.7398e+21
1739.9	1739900000000000000000	1.7399000000000000e+21
1740	1740000000000000000000	1.74e+21
1740.1	1740099999999999999999	1.7400999999999999e+21
1740.2	1740200000000000000000	1.7402e+21
1740.3	1740300000000000000000	1.7403000000000000e+21
1740.4	1740400000000000000000	1.7404e+21
1740.5	1740499999999999999999	1.7404999999999999e+21

1740.6	1740600000000000000000	1.7406e+21
1740.7	1740700000000000100000	1.7407000000000001e+21
1740.8	1740800000000000000000	1.7408e+21
1740.9	1740899999999999000000	1.740899999999999e+21
1741	1741000000000000000000	1.741e+21
1741.1	1741100000000000100000	1.7411000000000001e+21
1741.2	1741200000000000000000	1.7412e+21
1741.3	1741299999999999000000	1.741299999999999e+21
1741.4	1741400000000000000000	1.7414e+21
1741.5	1741500000000000100000	1.7415000000000001e+21
1741.6	1741600000000000000000	1.7416e+21
1741.7	1741699999999999000000	1.741699999999999e+21
1741.8	1741800000000000000000	1.7418e+21
1741.9	1741900000000000100000	1.7419000000000001e+21
1742	1742000000000000000000	1.742e+21
1742.1	1742099999999999000000	1.742099999999999e+21
1742.2	1742200000000000000000	1.7422e+21
1742.3	1742300000000000100000	1.7423000000000001e+21
1742.4	1742400000000000000000	1.7424e+21
1742.5	1742499999999999000000	1.742499999999999e+21
1742.6	1742600000000000000000	1.7426e+21
1742.7	1742700000000000100000	1.7427000000000001e+21
1742.8	1742800000000000000000	1.7428e+21
1742.9	1742899999999999000000	1.742899999999999e+21
1743	1743000000000000000000	1.743e+21
1743.1	1743100000000000100000	1.7431000000000001e+21
1743.2	1743200000000000000000	1.7432e+21
1743.3	1743299999999999000000	1.743299999999999e+21
1743.4	1743400000000000000000	1.7434e+21
1743.5	1743500000000000100000	1.7435000000000001e+21
1743.6	1743600000000000000000	1.7436e+21
1743.7	1743699999999999000000	1.743699999999999e+21
1743.8	1743800000000000000000	1.7438e+21
1743.9	1743900000000000100000	1.7439000000000001e+21
1744	1744000000000000000000	1.744e+21
1744.1	1744099999999999000000	1.744099999999999e+21
1744.2	1744200000000000000000	1.7442e+21
1744.3	1744300000000000100000	1.7443000000000001e+21

1744.4	1744400000000000000000	1.7444e+21
1744.5	1744499999999999999999	1.7444999999999999e+21
1744.6	1744600000000000000000	1.7446e+21
1744.7	17447000000000000100000	1.74470000000000001e+21
1744.8	1744800000000000000000	1.7448e+21
1744.9	1744899999999999999999	1.7448999999999999e+21
1745	1745000000000000000000	1.745e+21
1745.1	17451000000000000100000	1.74510000000000001e+21
1745.2	1745200000000000000000	1.7452e+21
1745.3	1745299999999999999999	1.7452999999999999e+21
1745.4	1745400000000000000000	1.7454e+21
1745.5	17455000000000000100000	1.74550000000000001e+21
1745.6	1745600000000000000000	1.7456e+21
1745.7	1745699999999999999999	1.7456999999999999e+21
1745.8	1745800000000000000000	1.7458e+21
1745.9	17459000000000000100000	1.74590000000000001e+21
1746	1746000000000000000000	1.746e+21
1746.1	1746099999999999999999	1.7460999999999999e+21
1746.2	1746200000000000000000	1.7462e+21
1746.3	17463000000000000100000	1.74630000000000001e+21
1746.4	1746400000000000000000	1.7464e+21
1746.5	1746499999999999999999	1.7464999999999999e+21
1746.6	1746600000000000000000	1.7466e+21
1746.7	17467000000000000100000	1.74670000000000001e+21
1746.8	1746800000000000000000	1.7468e+21
1746.9	1746899999999999999999	1.7468999999999999e+21
1747	1747000000000000000000	1.747e+21
1747.1	17471000000000000100000	1.74710000000000001e+21
1747.2	1747200000000000000000	1.7472e+21
1747.3	1747299999999999999999	1.7472999999999999e+21
1747.4	1747400000000000000000	1.7474e+21
1747.5	17475000000000000100000	1.74750000000000001e+21
1747.6	1747600000000000000000	1.7476e+21
1747.7	1747699999999999999999	1.7476999999999999e+21
1747.8	1747800000000000000000	1.7478e+21
1747.9	17479000000000000100000	1.74790000000000001e+21
1748	1748000000000000000000	1.748e+21
1748.1	1748099999999999999999	1.7480999999999999e+21

1748.2	1748200000000000000000	1.7482e+21
1748.3	17483000000000000100000	1.7483000000000001e+21
1748.4	1748400000000000000000	1.7484e+21
1748.5	174849999999999900000	1.748499999999999e+21
1748.6	1748600000000000000000	1.7486e+21
1748.7	17487000000000000100000	1.7487000000000001e+21
1748.8	1748800000000000000000	1.7488e+21
1748.9	174889999999999900000	1.748899999999999e+21
1749	1749000000000000000000	1.749e+21
1749.1	17491000000000000100000	1.7491000000000001e+21
1749.2	1749200000000000000000	1.7492e+21
1749.3	174929999999999900000	1.749299999999999e+21
1749.4	1749400000000000000000	1.7494e+21
1749.5	17495000000000000100000	1.7495000000000001e+21
1749.6	1749600000000000000000	1.7496e+21
1749.7	174969999999999900000	1.749699999999999e+21
1749.8	1749800000000000000000	1.7498e+21
1749.9	17499000000000000100000	1.7499000000000001e+21
1750	1750000000000000000000	1.75e+21
1750.1	175009999999999900000	1.750099999999999e+21
1750.2	1750200000000000000000	1.7502e+21
1750.3	17503000000000000100000	1.7503000000000001e+21
1750.4	1750400000000000000000	1.7504e+21
1750.5	175049999999999900000	1.750499999999999e+21
1750.6	1750600000000000000000	1.7506e+21
1750.7	17507000000000000100000	1.7507000000000001e+21
1750.8	1750800000000000000000	1.7508e+21
1750.9	175089999999999900000	1.750899999999999e+21
1751	1751000000000000000000	1.751e+21
1751.1	17511000000000000100000	1.7511000000000001e+21
1751.2	1751200000000000000000	1.7512e+21
1751.3	175129999999999900000	1.751299999999999e+21
1751.4	1751400000000000000000	1.7514e+21
1751.5	17515000000000000100000	1.7515000000000001e+21
1751.6	1751600000000000000000	1.7516e+21
1751.7	175169999999999900000	1.751699999999999e+21
1751.8	1751800000000000000000	1.7518e+21
1751.9	17519000000000000100000	1.7519000000000001e+21

1752	1752000000000000000000	1.752e+21
1752.1	1752099999999999900000	1.7520999999999999e+21
1752.2	1752200000000000000000	1.7522e+21
1752.3	17523000000000000100000	1.75230000000000001e+21
1752.4	1752400000000000000000	1.7524e+21
1752.5	1752499999999999900000	1.7524999999999999e+21
1752.6	1752600000000000000000	1.7526e+21
1752.7	17527000000000000100000	1.75270000000000001e+21
1752.8	1752800000000000000000	1.7528e+21
1752.9	1752899999999999900000	1.7528999999999999e+21
1753	1753000000000000000000	1.753e+21
1753.1	17531000000000000100000	1.75310000000000001e+21
1753.2	1753200000000000000000	1.7532e+21
1753.3	1753299999999999900000	1.7532999999999999e+21
1753.4	1753400000000000000000	1.7534e+21
1753.5	17535000000000000100000	1.75350000000000001e+21
1753.6	1753600000000000000000	1.7536e+21
1753.7	1753699999999999900000	1.7536999999999999e+21
1753.8	1753800000000000000000	1.7538e+21
1753.9	17539000000000000100000	1.75390000000000001e+21
1754	1754000000000000000000	1.754e+21
1754.1	1754099999999999900000	1.7540999999999999e+21
1754.2	1754200000000000000000	1.7542e+21
1754.3	17543000000000000100000	1.75430000000000001e+21
1754.4	1754400000000000000000	1.7544e+21
1754.5	1754499999999999900000	1.7544999999999999e+21
1754.6	1754600000000000000000	1.7546e+21
1754.7	17547000000000000100000	1.75470000000000001e+21
1754.8	1754800000000000000000	1.7548e+21
1754.9	1754899999999999900000	1.7548999999999999e+21
1755	1755000000000000000000	1.755e+21
1755.1	17551000000000000100000	1.75510000000000001e+21
1755.2	1755200000000000000000	1.7552e+21
1755.3	1755299999999999900000	1.7552999999999999e+21
1755.4	1755400000000000000000	1.7554e+21
1755.5	17555000000000000100000	1.75550000000000001e+21
1755.6	1755600000000000000000	1.7556e+21
1755.7	1755699999999999900000	1.7556999999999999e+21

1755.8	1755800000000000000000	1.7558e+21
1755.9	17559000000000000100000	1.7559000000000001e+21
1756	1756000000000000000000	1.756e+21
1756.1	175609999999999900000	1.756099999999999e+21
1756.2	1756200000000000000000	1.7562e+21
1756.3	17563000000000000100000	1.7563000000000001e+21
1756.4	1756400000000000000000	1.7564e+21
1756.5	175649999999999900000	1.756499999999999e+21
1756.6	1756600000000000000000	1.7566e+21
1756.7	17567000000000000100000	1.7567000000000001e+21
1756.8	1756800000000000000000	1.7568e+21
1756.9	175689999999999900000	1.756899999999999e+21
1757	1757000000000000000000	1.757e+21
1757.1	17571000000000000100000	1.7571000000000001e+21
1757.2	1757200000000000000000	1.7572e+21
1757.3	175729999999999900000	1.757299999999999e+21
1757.4	1757400000000000000000	1.7574e+21
1757.5	17575000000000000100000	1.7575000000000001e+21
1757.6	1757600000000000000000	1.7576e+21
1757.7	175769999999999900000	1.757699999999999e+21
1757.8	1757800000000000000000	1.7578e+21
1757.9	17579000000000000100000	1.7579000000000001e+21
1758	1758000000000000000000	1.758e+21
1758.1	175809999999999900000	1.758099999999999e+21
1758.2	1758200000000000000000	1.7582e+21
1758.3	17583000000000000100000	1.7583000000000001e+21
1758.4	1758400000000000000000	1.7584e+21
1758.5	175849999999999900000	1.758499999999999e+21
1758.6	1758600000000000000000	1.7586e+21
1758.7	17587000000000000100000	1.7587000000000001e+21
1758.8	1758800000000000000000	1.7588e+21
1758.9	175889999999999900000	1.758899999999999e+21
1759	1759000000000000000000	1.759e+21
1759.1	17591000000000000100000	1.7591000000000001e+21
1759.2	1759200000000000000000	1.7592e+21
1759.3	175929999999999900000	1.759299999999999e+21
1759.4	1759400000000000000000	1.7594e+21
1759.5	17595000000000000100000	1.7595000000000001e+21

1759.6	1759600000000000000000	1.7596e+21
1759.7	175969999999999900000	1.759699999999999e+21
1759.8	1759800000000000000000	1.7598e+21
1759.9	1759900000000000100000	1.7599000000000001e+21
1760	1760000000000000000000	1.76e+21
1760.1	176009999999999900000	1.760099999999999e+21
1760.2	1760200000000000000000	1.7602e+21
1760.3	1760300000000000100000	1.7603000000000001e+21
1760.4	1760400000000000000000	1.7604e+21
1760.5	176049999999999900000	1.760499999999999e+21
1760.6	1760600000000000000000	1.7606e+21
1760.7	1760700000000000100000	1.7607000000000001e+21
1760.8	1760800000000000000000	1.7608e+21
1760.9	176089999999999900000	1.760899999999999e+21
1761	1761000000000000000000	1.761e+21
1761.1	1761100000000000100000	1.7611000000000001e+21
1761.2	1761200000000000000000	1.7612e+21
1761.3	176129999999999900000	1.761299999999999e+21
1761.4	1761400000000000000000	1.7614e+21
1761.5	1761500000000000100000	1.7615000000000001e+21
1761.6	1761600000000000000000	1.7616e+21
1761.7	176169999999999900000	1.761699999999999e+21
1761.8	1761800000000000000000	1.7618e+21
1761.9	1761900000000000100000	1.7619000000000001e+21
1762	1762000000000000000000	1.762e+21
1762.1	176209999999999900000	1.762099999999999e+21
1762.2	1762200000000000000000	1.7622e+21
1762.3	1762300000000000100000	1.7623000000000001e+21
1762.4	1762400000000000000000	1.7624e+21
1762.5	176249999999999900000	1.762499999999999e+21
1762.6	1762600000000000000000	1.7626e+21
1762.7	1762700000000000100000	1.7627000000000001e+21
1762.8	1762800000000000000000	1.7628e+21
1762.9	176289999999999900000	1.762899999999999e+21
1763	1763000000000000000000	1.763e+21
1763.1	1763100000000000100000	1.7631000000000001e+21
1763.2	1763200000000000000000	1.7632e+21
1763.3	176329999999999900000	1.763299999999999e+21

1763.4	1763400000000000000000	1.7634e+21
1763.5	17635000000000000100000	1.7635000000000001e+21
1763.6	1763600000000000000000	1.7636e+21
1763.7	176369999999999900000	1.763699999999999e+21
1763.8	1763800000000000000000	1.7638e+21
1763.9	17639000000000000100000	1.7639000000000001e+21
1764	1764000000000000000000	1.764e+21
1764.1	176409999999999900000	1.764099999999999e+21
1764.2	1764200000000000000000	1.7642e+21
1764.3	17643000000000000100000	1.7643000000000001e+21
1764.4	1764400000000000000000	1.7644e+21
1764.5	176449999999999900000	1.764499999999999e+21
1764.6	1764600000000000000000	1.7646e+21
1764.7	17647000000000000100000	1.7647000000000001e+21
1764.8	1764800000000000000000	1.7648e+21
1764.9	176489999999999900000	1.764899999999999e+21
1765	1765000000000000000000	1.765e+21
1765.1	17651000000000000100000	1.7651000000000001e+21
1765.2	1765200000000000000000	1.7652e+21
1765.3	176529999999999900000	1.765299999999999e+21
1765.4	1765400000000000000000	1.7654e+21
1765.5	17655000000000000100000	1.7655000000000001e+21
1765.6	1765600000000000000000	1.7656e+21
1765.7	176569999999999900000	1.765699999999999e+21
1765.8	1765800000000000000000	1.7658e+21
1765.9	17659000000000000100000	1.7659000000000001e+21
1766	1766000000000000000000	1.766e+21
1766.1	176609999999999900000	1.766099999999999e+21
1766.2	1766200000000000000000	1.7662e+21
1766.3	17663000000000000100000	1.7663000000000001e+21
1766.4	1766400000000000000000	1.7664e+21
1766.5	176649999999999900000	1.766499999999999e+21
1766.6	1766600000000000000000	1.7666e+21
1766.7	17667000000000000100000	1.7667000000000001e+21
1766.8	1766800000000000000000	1.7668e+21
1766.9	176689999999999900000	1.766899999999999e+21
1767	1767000000000000000000	1.767e+21
1767.1	17671000000000000100000	1.7671000000000001e+21

1767.2	1767200000000000000000	1.7672e+21
1767.3	176729999999999900000	1.767299999999999e+21
1767.4	1767400000000000000000	1.7674e+21
1767.5	1767500000000000100000	1.7675000000000001e+21
1767.6	1767600000000000000000	1.7676e+21
1767.7	176769999999999900000	1.767699999999999e+21
1767.8	1767800000000000000000	1.7678e+21
1767.9	1767900000000000100000	1.7679000000000001e+21
1768	1768000000000000000000	1.768e+21
1768.1	176809999999999900000	1.768099999999999e+21
1768.2	1768200000000000000000	1.7682e+21
1768.3	1768300000000000100000	1.7683000000000001e+21
1768.4	1768400000000000000000	1.7684e+21
1768.5	176849999999999900000	1.768499999999999e+21
1768.6	1768600000000000000000	1.7686e+21
1768.7	1768700000000000100000	1.7687000000000001e+21
1768.8	1768800000000000000000	1.7688e+21
1768.9	176889999999999900000	1.768899999999999e+21
1769	1769000000000000000000	1.769e+21
1769.1	1769100000000000100000	1.7691000000000001e+21
1769.2	1769200000000000000000	1.7692e+21
1769.3	176929999999999900000	1.769299999999999e+21
1769.4	1769400000000000000000	1.7694e+21
1769.5	1769500000000000100000	1.7695000000000001e+21
1769.6	1769600000000000000000	1.7696e+21
1769.7	176969999999999900000	1.769699999999999e+21
1769.8	1769800000000000000000	1.7698e+21
1769.9	1769900000000000100000	1.7699000000000001e+21
1770	1770000000000000000000	1.77e+21
1770.1	177009999999999900000	1.770099999999999e+21
1770.2	1770200000000000000000	1.7702e+21
1770.3	1770300000000000100000	1.7703000000000001e+21
1770.4	1770400000000000000000	1.7704e+21
1770.5	177049999999999900000	1.770499999999999e+21
1770.6	1770600000000000000000	1.7706e+21
1770.7	1770700000000000100000	1.7707000000000001e+21
1770.8	1770800000000000000000	1.7708e+21
1770.9	177089999999999900000	1.770899999999999e+21

1771	1771000000000000000000	1.771e+21
1771.1	17711000000000000100000	1.7711000000000001e+21
1771.2	1771200000000000000000	1.7712e+21
1771.3	1771299999999999900000	1.7712999999999999e+21
1771.4	1771400000000000000000	1.7714e+21
1771.5	17715000000000000100000	1.7715000000000001e+21
1771.6	1771600000000000000000	1.7716e+21
1771.7	1771699999999999900000	1.7716999999999999e+21
1771.8	1771800000000000000000	1.7718e+21
1771.9	17719000000000000100000	1.7719000000000001e+21
1772	1772000000000000000000	1.772e+21
1772.1	1772099999999999900000	1.7720999999999999e+21
1772.2	1772200000000000000000	1.7722e+21
1772.3	17723000000000000100000	1.7723000000000001e+21
1772.4	1772400000000000000000	1.7724e+21
1772.5	1772499999999999900000	1.7724999999999999e+21
1772.6	1772600000000000000000	1.7726e+21
1772.7	17727000000000000100000	1.7727000000000001e+21
1772.8	1772800000000000000000	1.7728e+21
1772.9	1772899999999999900000	1.7728999999999999e+21
1773	1773000000000000000000	1.773e+21
1773.1	17731000000000000100000	1.7731000000000001e+21
1773.2	1773200000000000000000	1.7732e+21
1773.3	1773299999999999900000	1.7732999999999999e+21
1773.4	1773400000000000000000	1.7734e+21
1773.5	17735000000000000100000	1.7735000000000001e+21
1773.6	1773600000000000000000	1.7736e+21
1773.7	1773699999999999900000	1.7736999999999999e+21
1773.8	1773800000000000000000	1.7738e+21
1773.9	17739000000000000100000	1.7739000000000001e+21
1774	1774000000000000000000	1.774e+21
1774.1	1774099999999999900000	1.7740999999999999e+21
1774.2	1774200000000000000000	1.7742e+21
1774.3	17743000000000000100000	1.7743000000000001e+21
1774.4	1774400000000000000000	1.7744e+21
1774.5	1774499999999999900000	1.7744999999999999e+21
1774.6	1774600000000000000000	1.7746e+21
1774.7	17747000000000000100000	1.7747000000000001e+21

1774.8	1774800000000000000000	1.7748e+21
1774.9	1774899999999999999999	1.7748999999999999e+21
1775	1775000000000000000000	1.775e+21
1775.1	1775100000000000000000	1.7751000000000000e+21
1775.2	1775200000000000000000	1.7752e+21
1775.3	1775299999999999999999	1.7752999999999999e+21
1775.4	1775400000000000000000	1.7754e+21
1775.5	1775500000000000000000	1.7755000000000000e+21
1775.6	1775600000000000000000	1.7756e+21
1775.7	1775699999999999999999	1.7756999999999999e+21
1775.8	1775800000000000000000	1.7758e+21
1775.9	1775900000000000000000	1.7759000000000000e+21
1776	1776000000000000000000	1.776e+21
1776.1	1776099999999999999999	1.7760999999999999e+21
1776.2	1776200000000000000000	1.7762e+21
1776.3	1776300000000000000000	1.7763000000000000e+21
1776.4	1776400000000000000000	1.7764e+21
1776.5	1776499999999999999999	1.7764999999999999e+21
1776.6	1776600000000000000000	1.7766e+21
1776.7	1776700000000000000000	1.7767000000000000e+21
1776.8	1776800000000000000000	1.7768e+21
1776.9	1776899999999999999999	1.7768999999999999e+21
1777	1777000000000000000000	1.777e+21
1777.1	1777100000000000000000	1.7771000000000000e+21
1777.2	1777200000000000000000	1.7772e+21
1777.3	1777299999999999999999	1.7772999999999999e+21
1777.4	1777400000000000000000	1.7774e+21
1777.5	1777500000000000000000	1.7775000000000000e+21
1777.6	1777600000000000000000	1.7776e+21
1777.7	1777699999999999999999	1.7776999999999999e+21
1777.8	1777800000000000000000	1.7778e+21
1777.9	1777900000000000000000	1.7779000000000000e+21
1778	1778000000000000000000	1.778e+21
1778.1	1778099999999999999999	1.7780999999999999e+21
1778.2	1778200000000000000000	1.7782e+21
1778.3	1778300000000000000000	1.7783000000000000e+21
1778.4	1778400000000000000000	1.7784e+21
1778.5	1778499999999999999999	1.7784999999999999e+21

1778.6	1778600000000000000000	1.7786e+21
1778.7	17787000000000000100000	1.77870000000000001e+21
1778.8	1778800000000000000000	1.7788e+21
1778.9	1778899999999999900000	1.7788999999999999e+21
1779	1779000000000000000000	1.779e+21
1779.1	17791000000000000100000	1.77910000000000001e+21
1779.2	1779200000000000000000	1.7792e+21
1779.3	1779299999999999900000	1.7792999999999999e+21
1779.4	1779400000000000000000	1.7794e+21
1779.5	17795000000000000100000	1.77950000000000001e+21
1779.6	1779600000000000000000	1.7796e+21
1779.7	1779699999999999900000	1.7796999999999999e+21
1779.8	1779800000000000000000	1.7798e+21
1779.9	17799000000000000100000	1.77990000000000001e+21
1780	1780000000000000000000	1.78e+21
1780.1	1780099999999999900000	1.7800999999999999e+21
1780.2	1780200000000000000000	1.7802e+21
1780.3	17803000000000000100000	1.78030000000000001e+21
1780.4	1780400000000000000000	1.7804e+21
1780.5	1780499999999999900000	1.7804999999999999e+21
1780.6	1780600000000000000000	1.7806e+21
1780.7	17807000000000000100000	1.78070000000000001e+21
1780.8	1780800000000000000000	1.7808e+21
1780.9	1780899999999999900000	1.7808999999999999e+21
1781	1781000000000000000000	1.781e+21
1781.1	17811000000000000100000	1.78110000000000001e+21
1781.2	1781200000000000000000	1.7812e+21
1781.3	1781299999999999900000	1.7812999999999999e+21
1781.4	1781400000000000000000	1.7814e+21
1781.5	17815000000000000100000	1.78150000000000001e+21
1781.6	1781600000000000000000	1.7816e+21
1781.7	1781699999999999900000	1.7816999999999999e+21
1781.8	1781800000000000000000	1.7818e+21
1781.9	17819000000000000100000	1.78190000000000001e+21
1782	1782000000000000000000	1.782e+21
1782.1	1782099999999999900000	1.7820999999999999e+21
1782.2	1782200000000000000000	1.7822e+21
1782.3	17823000000000000100000	1.78230000000000001e+21

1782.4	1782400000000000000000	1.7824e+21
1782.5	1782499999999999900000	1.7824999999999999e+21
1782.6	1782600000000000000000	1.7826e+21
1782.7	1782700000000000100000	1.7827000000000001e+21
1782.8	1782800000000000000000	1.7828e+21
1782.9	1782899999999999900000	1.7828999999999999e+21
1783	1783000000000000000000	1.783e+21
1783.1	1783100000000000100000	1.7831000000000001e+21
1783.2	1783200000000000000000	1.7832e+21
1783.3	1783299999999999900000	1.7832999999999999e+21
1783.4	1783400000000000000000	1.7834e+21
1783.5	1783500000000000100000	1.7835000000000001e+21
1783.6	1783600000000000000000	1.7836e+21
1783.7	1783699999999999900000	1.7836999999999999e+21
1783.8	1783800000000000000000	1.7838e+21
1783.9	1783900000000000100000	1.7839000000000001e+21
1784	1784000000000000000000	1.784e+21
1784.1	1784099999999999900000	1.7840999999999999e+21
1784.2	1784200000000000000000	1.7842e+21
1784.3	1784300000000000100000	1.7843000000000001e+21
1784.4	1784400000000000000000	1.7844e+21
1784.5	1784499999999999900000	1.7844999999999999e+21
1784.6	1784600000000000000000	1.7846e+21
1784.7	1784700000000000100000	1.7847000000000001e+21
1784.8	1784800000000000000000	1.7848e+21
1784.9	1784899999999999900000	1.7848999999999999e+21
1785	1785000000000000000000	1.785e+21
1785.1	1785100000000000100000	1.7851000000000001e+21
1785.2	1785200000000000000000	1.7852e+21
1785.3	1785299999999999900000	1.7852999999999999e+21
1785.4	1785400000000000000000	1.7854e+21
1785.5	1785500000000000100000	1.7855000000000001e+21
1785.6	1785600000000000000000	1.7856e+21
1785.7	1785699999999999900000	1.7856999999999999e+21
1785.8	1785800000000000000000	1.7858e+21
1785.9	1785900000000000100000	1.7859000000000001e+21
1786	1786000000000000000000	1.786e+21
1786.1	1786099999999999900000	1.7860999999999999e+21

1786.2	1786200000000000000000	1.7862e+21
1786.3	17863000000000000100000	1.7863000000000001e+21
1786.4	1786400000000000000000	1.7864e+21
1786.5	178649999999999900000	1.786499999999999e+21
1786.6	1786600000000000000000	1.7866e+21
1786.7	17867000000000000100000	1.7867000000000001e+21
1786.8	1786800000000000000000	1.7868e+21
1786.9	178689999999999900000	1.786899999999999e+21
1787	1787000000000000000000	1.787e+21
1787.1	17871000000000000100000	1.7871000000000001e+21
1787.2	1787200000000000000000	1.7872e+21
1787.3	178729999999999900000	1.787299999999999e+21
1787.4	1787400000000000000000	1.7874e+21
1787.5	17875000000000000100000	1.7875000000000001e+21
1787.6	1787600000000000000000	1.7876e+21
1787.7	178769999999999900000	1.787699999999999e+21
1787.8	1787800000000000000000	1.7878e+21
1787.9	17879000000000000100000	1.7879000000000001e+21
1788	1788000000000000000000	1.788e+21
1788.1	178809999999999900000	1.788099999999999e+21
1788.2	1788200000000000000000	1.7882e+21
1788.3	17883000000000000100000	1.7883000000000001e+21
1788.4	1788400000000000000000	1.7884e+21
1788.5	178849999999999900000	1.788499999999999e+21
1788.6	1788600000000000000000	1.7886e+21
1788.7	17887000000000000100000	1.7887000000000001e+21
1788.8	1788800000000000000000	1.7888e+21
1788.9	178889999999999900000	1.788899999999999e+21
1789	1789000000000000000000	1.789e+21
1789.1	17891000000000000100000	1.7891000000000001e+21
1789.2	1789200000000000000000	1.7892e+21
1789.3	178929999999999900000	1.789299999999999e+21
1789.4	1789400000000000000000	1.7894e+21
1789.5	17895000000000000100000	1.7895000000000001e+21
1789.6	1789600000000000000000	1.7896e+21
1789.7	178969999999999900000	1.789699999999999e+21
1789.8	1789800000000000000000	1.7898e+21
1789.9	17899000000000000100000	1.7899000000000001e+21

1790	1790000000000000000000	1.79e+21
1790.1	1790099999999999900000	1.7900999999999999e+21
1790.2	1790200000000000000000	1.7902e+21
1790.3	17903000000000000100000	1.79030000000000001e+21
1790.4	1790400000000000000000	1.7904e+21
1790.5	1790499999999999900000	1.7904999999999999e+21
1790.6	1790600000000000000000	1.7906e+21
1790.7	17907000000000000100000	1.79070000000000001e+21
1790.8	1790800000000000000000	1.7908e+21
1790.9	1790899999999999900000	1.7908999999999999e+21
1791	1791000000000000000000	1.791e+21
1791.1	17911000000000000100000	1.79110000000000001e+21
1791.2	1791200000000000000000	1.7912e+21
1791.3	1791299999999999900000	1.7912999999999999e+21
1791.4	1791400000000000000000	1.7914e+21
1791.5	17915000000000000100000	1.79150000000000001e+21
1791.6	1791600000000000000000	1.7916e+21
1791.7	1791699999999999900000	1.7916999999999999e+21
1791.8	1791800000000000000000	1.7918e+21
1791.9	17919000000000000100000	1.79190000000000001e+21
1792	1792000000000000000000	1.792e+21
1792.1	1792099999999999900000	1.7920999999999999e+21
1792.2	1792200000000000000000	1.7922e+21
1792.3	17923000000000000100000	1.79230000000000001e+21
1792.4	1792400000000000000000	1.7924e+21
1792.5	1792499999999999900000	1.7924999999999999e+21
1792.6	1792600000000000000000	1.7926e+21
1792.7	17927000000000000100000	1.79270000000000001e+21
1792.8	1792800000000000000000	1.7928e+21
1792.9	1792899999999999900000	1.7928999999999999e+21
1793	1793000000000000000000	1.793e+21
1793.1	17931000000000000100000	1.79310000000000001e+21
1793.2	1793200000000000000000	1.7932e+21
1793.3	1793299999999999900000	1.7932999999999999e+21
1793.4	1793400000000000000000	1.7934e+21
1793.5	17935000000000000100000	1.79350000000000001e+21
1793.6	1793600000000000000000	1.7936e+21
1793.7	1793699999999999900000	1.7936999999999999e+21

1793.8	1793800000000000000000	1.7938e+21
1793.9	17939000000000000100000	1.7939000000000001e+21
1794	1794000000000000000000	1.794e+21
1794.1	179409999999999900000	1.794099999999999e+21
1794.2	1794200000000000000000	1.7942e+21
1794.3	17943000000000000100000	1.7943000000000001e+21
1794.4	1794400000000000000000	1.7944e+21
1794.5	179449999999999900000	1.794499999999999e+21
1794.6	1794600000000000000000	1.7946e+21
1794.7	17947000000000000100000	1.7947000000000001e+21
1794.8	1794800000000000000000	1.7948e+21
1794.9	179489999999999900000	1.794899999999999e+21
1795	1795000000000000000000	1.795e+21
1795.1	17951000000000000100000	1.7951000000000001e+21
1795.2	1795200000000000000000	1.7952e+21
1795.3	179529999999999900000	1.795299999999999e+21
1795.4	1795400000000000000000	1.7954e+21
1795.5	17955000000000000100000	1.7955000000000001e+21
1795.6	1795600000000000000000	1.7956e+21
1795.7	179569999999999900000	1.795699999999999e+21
1795.8	1795800000000000000000	1.7958e+21
1795.9	17959000000000000100000	1.7959000000000001e+21
1796	1796000000000000000000	1.796e+21
1796.1	179609999999999900000	1.796099999999999e+21
1796.2	1796200000000000000000	1.7962e+21
1796.3	17963000000000000100000	1.7963000000000001e+21
1796.4	1796400000000000000000	1.7964e+21
1796.5	179649999999999900000	1.796499999999999e+21
1796.6	1796600000000000000000	1.7966e+21
1796.7	17967000000000000100000	1.7967000000000001e+21
1796.8	1796800000000000000000	1.7968e+21
1796.9	179689999999999900000	1.796899999999999e+21
1797	1797000000000000000000	1.797e+21
1797.1	17971000000000000100000	1.7971000000000001e+21
1797.2	1797200000000000000000	1.7972e+21
1797.3	179729999999999900000	1.797299999999999e+21
1797.4	1797400000000000000000	1.7974e+21
1797.5	17975000000000000100000	1.7975000000000001e+21

1797.6	1797600000000000000000	1.7976e+21
1797.7	179769999999999900000	1.797699999999999e+21
1797.8	1797800000000000000000	1.7978e+21
1797.9	1797900000000000100000	1.7979000000000001e+21
1798	1798000000000000000000	1.798e+21
1798.1	179809999999999900000	1.798099999999999e+21
1798.2	1798200000000000000000	1.7982e+21
1798.3	1798300000000000100000	1.7983000000000001e+21
1798.4	1798400000000000000000	1.7984e+21
1798.5	179849999999999900000	1.798499999999999e+21
1798.6	1798600000000000000000	1.7986e+21
1798.7	1798700000000000100000	1.7987000000000001e+21
1798.8	1798800000000000000000	1.7988e+21
1798.9	179889999999999900000	1.798899999999999e+21
1799	1799000000000000000000	1.799e+21
1799.1	1799100000000000100000	1.7991000000000001e+21
1799.2	1799200000000000000000	1.7992e+21
1799.3	179929999999999900000	1.799299999999999e+21
1799.4	1799400000000000000000	1.7994e+21
1799.5	1799500000000000100000	1.7995000000000001e+21
1799.6	1799600000000000000000	1.7996e+21
1799.7	179969999999999900000	1.799699999999999e+21
1799.8	1799800000000000000000	1.7998e+21
1799.9	1799900000000000100000	1.7999000000000001e+21
1800	1800000000000000000000	1.8e+21
1800.1	180009999999999900000	1.800099999999999e+21
1800.2	1800200000000000000000	1.8002e+21
1800.3	1800300000000000100000	1.8003000000000001e+21
1800.4	1800400000000000000000	1.8004e+21
1800.5	180049999999999900000	1.800499999999999e+21
1800.6	1800600000000000000000	1.8006e+21
1800.7	1800700000000000100000	1.8007000000000001e+21
1800.8	1800800000000000000000	1.8008e+21
1800.9	180089999999999900000	1.800899999999999e+21
1801	1801000000000000000000	1.801e+21
1801.1	1801100000000000100000	1.8011000000000001e+21
1801.2	1801200000000000000000	1.8012e+21
1801.3	180129999999999900000	1.801299999999999e+21

1801.4	1801400000000000000000	1.8014e+21
1801.5	18015000000000000100000	1.80150000000000001e+21
1801.6	1801600000000000000000	1.8016e+21
1801.7	180169999999999900000	1.801699999999999e+21
1801.8	1801800000000000000000	1.8018e+21
1801.9	18019000000000000100000	1.80190000000000001e+21
1802	1802000000000000000000	1.802e+21
1802.1	180209999999999900000	1.802099999999999e+21
1802.2	1802200000000000000000	1.8022e+21
1802.3	18023000000000000100000	1.80230000000000001e+21
1802.4	1802400000000000000000	1.8024e+21
1802.5	180249999999999900000	1.802499999999999e+21
1802.6	1802600000000000000000	1.8026e+21
1802.7	18027000000000000100000	1.80270000000000001e+21
1802.8	1802800000000000000000	1.8028e+21
1802.9	180289999999999900000	1.802899999999999e+21
1803	1803000000000000000000	1.803e+21
1803.1	18031000000000000100000	1.80310000000000001e+21
1803.2	1803200000000000000000	1.8032e+21
1803.3	180329999999999900000	1.803299999999999e+21
1803.4	1803400000000000000000	1.8034e+21
1803.5	18035000000000000100000	1.80350000000000001e+21
1803.6	1803600000000000000000	1.8036e+21
1803.7	180369999999999900000	1.803699999999999e+21
1803.8	1803800000000000000000	1.8038e+21
1803.9	18039000000000000100000	1.80390000000000001e+21
1804	1804000000000000000000	1.804e+21
1804.1	180409999999999900000	1.804099999999999e+21
1804.2	1804200000000000000000	1.8042e+21
1804.3	18043000000000000100000	1.80430000000000001e+21
1804.4	1804400000000000000000	1.8044e+21
1804.5	180449999999999900000	1.804499999999999e+21
1804.6	1804600000000000000000	1.8046e+21
1804.7	18047000000000000100000	1.80470000000000001e+21
1804.8	1804800000000000000000	1.8048e+21
1804.9	180489999999999900000	1.804899999999999e+21
1805	1805000000000000000000	1.805e+21
1805.1	18051000000000000100000	1.80510000000000001e+21

1805.2	1805200000000000000000	1.8052e+21
1805.3	180529999999999900000	1.805299999999999e+21
1805.4	1805400000000000000000	1.8054e+21
1805.5	1805500000000000100000	1.8055000000000001e+21
1805.6	1805600000000000000000	1.8056e+21
1805.7	180569999999999900000	1.805699999999999e+21
1805.8	1805800000000000000000	1.8058e+21
1805.9	1805900000000000100000	1.8059000000000001e+21
1806	1806000000000000000000	1.806e+21
1806.1	180609999999999900000	1.806099999999999e+21
1806.2	1806200000000000000000	1.8062e+21
1806.3	1806300000000000100000	1.8063000000000001e+21
1806.4	1806400000000000000000	1.8064e+21
1806.5	180649999999999900000	1.806499999999999e+21
1806.6	1806600000000000000000	1.8066e+21
1806.7	1806700000000000100000	1.8067000000000001e+21
1806.8	1806800000000000000000	1.8068e+21
1806.9	180689999999999900000	1.806899999999999e+21
1807	1807000000000000000000	1.807e+21
1807.1	1807100000000000100000	1.8071000000000001e+21
1807.2	1807200000000000000000	1.8072e+21
1807.3	180729999999999900000	1.807299999999999e+21
1807.4	1807400000000000000000	1.8074e+21
1807.5	1807500000000000100000	1.8075000000000001e+21
1807.6	1807600000000000000000	1.8076e+21
1807.7	180769999999999900000	1.807699999999999e+21
1807.8	1807800000000000000000	1.8078e+21
1807.9	1807900000000000100000	1.8079000000000001e+21
1808	1808000000000000000000	1.808e+21
1808.1	180809999999999900000	1.808099999999999e+21
1808.2	1808200000000000000000	1.8082e+21
1808.3	1808300000000000100000	1.8083000000000001e+21
1808.4	1808400000000000000000	1.8084e+21
1808.5	180849999999999900000	1.808499999999999e+21
1808.6	1808600000000000000000	1.8086e+21
1808.7	1808700000000000100000	1.8087000000000001e+21
1808.8	1808800000000000000000	1.8088e+21
1808.9	180889999999999900000	1.808899999999999e+21

1809	1809000000000000000000	1.809e+21
1809.1	1809100000000000100000	1.8091000000000001e+21
1809.2	1809200000000000000000	1.8092e+21
1809.3	1809299999999999000000	1.809299999999999e+21
1809.4	1809400000000000000000	1.8094e+21
1809.5	1809500000000000100000	1.8095000000000001e+21
1809.6	1809600000000000000000	1.8096e+21
1809.7	1809699999999999000000	1.809699999999999e+21
1809.8	1809800000000000000000	1.8098e+21
1809.9	1809900000000000100000	1.8099000000000001e+21
1810	1810000000000000000000	1.81e+21
1810.1	1810099999999999000000	1.810099999999999e+21
1810.2	1810200000000000000000	1.8102e+21
1810.3	1810300000000000100000	1.8103000000000001e+21
1810.4	1810400000000000000000	1.8104e+21
1810.5	1810499999999999000000	1.810499999999999e+21
1810.6	1810600000000000000000	1.8106e+21
1810.7	1810700000000000100000	1.8107000000000001e+21
1810.8	1810800000000000000000	1.8108e+21
1810.9	1810899999999999000000	1.810899999999999e+21
1811	1811000000000000000000	1.811e+21
1811.1	1811100000000000100000	1.8111000000000001e+21
1811.2	1811200000000000000000	1.8112e+21
1811.3	1811299999999999000000	1.811299999999999e+21
1811.4	1811400000000000000000	1.8114e+21
1811.5	1811500000000000100000	1.8115000000000001e+21
1811.6	1811600000000000000000	1.8116e+21
1811.7	1811699999999999000000	1.811699999999999e+21
1811.8	1811800000000000000000	1.8118e+21
1811.9	1811900000000000100000	1.8119000000000001e+21
1812	1812000000000000000000	1.812e+21
1812.1	1812099999999999000000	1.812099999999999e+21
1812.2	1812200000000000000000	1.8122e+21
1812.3	1812300000000000100000	1.8123000000000001e+21
1812.4	1812400000000000000000	1.8124e+21
1812.5	1812499999999999000000	1.812499999999999e+21
1812.6	1812600000000000000000	1.8126e+21
1812.7	1812700000000000100000	1.8127000000000001e+21

1812.8	1812800000000000000000	1.8128e+21
1812.9	1812899999999999999999	1.8128999999999999e+21
1813	1813000000000000000000	1.813e+21
1813.1	1813100000000000000000	1.8131000000000000e+21
1813.2	1813200000000000000000	1.8132e+21
1813.3	1813299999999999999999	1.8132999999999999e+21
1813.4	1813400000000000000000	1.8134e+21
1813.5	1813500000000000000000	1.8135000000000000e+21
1813.6	1813600000000000000000	1.8136e+21
1813.7	1813699999999999999999	1.8136999999999999e+21
1813.8	1813800000000000000000	1.8138e+21
1813.9	1813900000000000000000	1.8139000000000000e+21
1814	1814000000000000000000	1.814e+21
1814.1	1814099999999999999999	1.8140999999999999e+21
1814.2	1814200000000000000000	1.8142e+21
1814.3	1814300000000000000000	1.8143000000000000e+21
1814.4	1814400000000000000000	1.8144e+21
1814.5	1814499999999999999999	1.8144999999999999e+21
1814.6	1814600000000000000000	1.8146e+21
1814.7	1814700000000000000000	1.8147000000000000e+21
1814.8	1814800000000000000000	1.8148e+21
1814.9	1814899999999999999999	1.8148999999999999e+21
1815	1815000000000000000000	1.815e+21
1815.1	1815100000000000000000	1.8151000000000000e+21
1815.2	1815200000000000000000	1.8152e+21
1815.3	1815299999999999999999	1.8152999999999999e+21
1815.4	1815400000000000000000	1.8154e+21
1815.5	1815500000000000000000	1.8155000000000000e+21
1815.6	1815600000000000000000	1.8156e+21
1815.7	1815699999999999999999	1.8156999999999999e+21
1815.8	1815800000000000000000	1.8158e+21
1815.9	1815900000000000000000	1.8159000000000000e+21
1816	1816000000000000000000	1.816e+21
1816.1	1816099999999999999999	1.8160999999999999e+21
1816.2	1816200000000000000000	1.8162e+21
1816.3	1816300000000000000000	1.8163000000000000e+21
1816.4	1816400000000000000000	1.8164e+21
1816.5	1816499999999999999999	1.8164999999999999e+21

1816.6	1816600000000000000000	1.8166e+21
1816.7	1816700000000000100000	1.8167000000000001e+21
1816.8	1816800000000000000000	1.8168e+21
1816.9	1816899999999999000000	1.816899999999999e+21
1817	1817000000000000000000	1.817e+21
1817.1	1817100000000000100000	1.8171000000000001e+21
1817.2	1817200000000000000000	1.8172e+21
1817.3	1817299999999999000000	1.817299999999999e+21
1817.4	1817400000000000000000	1.8174e+21
1817.5	1817500000000000100000	1.8175000000000001e+21
1817.6	1817600000000000000000	1.8176e+21
1817.7	1817699999999999000000	1.817699999999999e+21
1817.8	1817800000000000000000	1.8178e+21
1817.9	1817900000000000100000	1.8179000000000001e+21
1818	1818000000000000000000	1.818e+21
1818.1	1818099999999999000000	1.818099999999999e+21
1818.2	1818200000000000000000	1.8182e+21
1818.3	1818300000000000100000	1.8183000000000001e+21
1818.4	1818400000000000000000	1.8184e+21
1818.5	1818499999999999000000	1.818499999999999e+21
1818.6	1818600000000000000000	1.8186e+21
1818.7	1818700000000000100000	1.8187000000000001e+21
1818.8	1818800000000000000000	1.8188e+21
1818.9	1818899999999999000000	1.818899999999999e+21
1819	1819000000000000000000	1.819e+21
1819.1	1819100000000000100000	1.8191000000000001e+21
1819.2	1819200000000000000000	1.8192e+21
1819.3	1819299999999999000000	1.819299999999999e+21
1819.4	1819400000000000000000	1.8194e+21
1819.5	1819500000000000100000	1.8195000000000001e+21
1819.6	1819600000000000000000	1.8196e+21
1819.7	1819699999999999000000	1.819699999999999e+21
1819.8	1819800000000000000000	1.8198e+21
1819.9	1819900000000000100000	1.8199000000000001e+21
1820	1820000000000000000000	1.82e+21
1820.1	1820099999999999000000	1.820099999999999e+21
1820.2	1820200000000000000000	1.8202e+21
1820.3	1820300000000000100000	1.8203000000000001e+21

1820.4	1820400000000000000000	1.8204e+21
1820.5	182049999999999900000	1.820499999999999e+21
1820.6	1820600000000000000000	1.8206e+21
1820.7	1820700000000000100000	1.8207000000000001e+21
1820.8	1820800000000000000000	1.8208e+21
1820.9	182089999999999900000	1.820899999999999e+21
1821	1821000000000000000000	1.821e+21
1821.1	1821100000000000100000	1.8211000000000001e+21
1821.2	1821200000000000000000	1.8212e+21
1821.3	182129999999999900000	1.821299999999999e+21
1821.4	1821400000000000000000	1.8214e+21
1821.5	1821500000000000100000	1.8215000000000001e+21
1821.6	1821600000000000000000	1.8216e+21
1821.7	182169999999999900000	1.821699999999999e+21
1821.8	1821800000000000000000	1.8218e+21
1821.9	1821900000000000100000	1.8219000000000001e+21
1822	1822000000000000000000	1.822e+21
1822.1	182209999999999900000	1.822099999999999e+21
1822.2	1822200000000000000000	1.8222e+21
1822.3	1822300000000000100000	1.8223000000000001e+21
1822.4	1822400000000000000000	1.8224e+21
1822.5	182249999999999900000	1.822499999999999e+21
1822.6	1822600000000000000000	1.8226e+21
1822.7	1822700000000000100000	1.8227000000000001e+21
1822.8	1822800000000000000000	1.8228e+21
1822.9	182289999999999900000	1.822899999999999e+21
1823	1823000000000000000000	1.823e+21
1823.1	1823100000000000100000	1.8231000000000001e+21
1823.2	1823200000000000000000	1.8232e+21
1823.3	182329999999999900000	1.823299999999999e+21
1823.4	1823400000000000000000	1.8234e+21
1823.5	1823500000000000100000	1.8235000000000001e+21
1823.6	1823600000000000000000	1.8236e+21
1823.7	182369999999999900000	1.823699999999999e+21
1823.8	1823800000000000000000	1.8238e+21
1823.9	1823900000000000100000	1.8239000000000001e+21
1824	1824000000000000000000	1.824e+21
1824.1	182409999999999900000	1.824099999999999e+21

1824.2	1824200000000000000000	1.8242e+21
1824.3	18243000000000000100000	1.8243000000000001e+21
1824.4	1824400000000000000000	1.8244e+21
1824.5	182449999999999900000	1.824499999999999e+21
1824.6	1824600000000000000000	1.8246e+21
1824.7	18247000000000000100000	1.8247000000000001e+21
1824.8	1824800000000000000000	1.8248e+21
1824.9	182489999999999900000	1.824899999999999e+21
1825	1825000000000000000000	1.825e+21
1825.1	18251000000000000100000	1.8251000000000001e+21
1825.2	1825200000000000000000	1.8252e+21
1825.3	182529999999999900000	1.825299999999999e+21
1825.4	1825400000000000000000	1.8254e+21
1825.5	18255000000000000100000	1.8255000000000001e+21
1825.6	1825600000000000000000	1.8256e+21
1825.7	182569999999999900000	1.825699999999999e+21
1825.8	1825800000000000000000	1.8258e+21
1825.9	18259000000000000100000	1.8259000000000001e+21
1826	1826000000000000000000	1.826e+21
1826.1	182609999999999900000	1.826099999999999e+21
1826.2	1826200000000000000000	1.8262e+21
1826.3	18263000000000000100000	1.8263000000000001e+21
1826.4	1826400000000000000000	1.8264e+21
1826.5	182649999999999900000	1.826499999999999e+21
1826.6	1826600000000000000000	1.8266e+21
1826.7	18267000000000000100000	1.8267000000000001e+21
1826.8	1826800000000000000000	1.8268e+21
1826.9	182689999999999900000	1.826899999999999e+21
1827	1827000000000000000000	1.827e+21
1827.1	18271000000000000100000	1.8271000000000001e+21
1827.2	1827200000000000000000	1.8272e+21
1827.3	182729999999999900000	1.827299999999999e+21
1827.4	1827400000000000000000	1.8274e+21
1827.5	18275000000000000100000	1.8275000000000001e+21
1827.6	1827600000000000000000	1.8276e+21
1827.7	182769999999999900000	1.827699999999999e+21
1827.8	1827800000000000000000	1.8278e+21
1827.9	18279000000000000100000	1.8279000000000001e+21

1828	1828000000000000000000	1.828e+21
1828.1	182809999999999900000	1.828099999999999e+21
1828.2	1828200000000000000000	1.8282e+21
1828.3	1828300000000000100000	1.8283000000000001e+21
1828.4	1828400000000000000000	1.8284e+21
1828.5	182849999999999900000	1.828499999999999e+21
1828.6	1828600000000000000000	1.8286e+21
1828.7	1828700000000000100000	1.8287000000000001e+21
1828.8	1828800000000000000000	1.8288e+21
1828.9	182889999999999900000	1.828899999999999e+21
1829	1829000000000000000000	1.829e+21
1829.1	1829100000000000100000	1.8291000000000001e+21
1829.2	1829200000000000000000	1.8292e+21
1829.3	182929999999999900000	1.829299999999999e+21
1829.4	1829400000000000000000	1.8294e+21
1829.5	1829500000000000100000	1.8295000000000001e+21
1829.6	1829600000000000000000	1.8296e+21
1829.7	182969999999999900000	1.829699999999999e+21
1829.8	1829800000000000000000	1.8298e+21
1829.9	1829900000000000100000	1.8299000000000001e+21
1830	1830000000000000000000	1.83e+21
1830.1	183009999999999900000	1.830099999999999e+21
1830.2	1830200000000000000000	1.8302e+21
1830.3	1830300000000000100000	1.8303000000000001e+21
1830.4	1830400000000000000000	1.8304e+21
1830.5	183049999999999900000	1.830499999999999e+21
1830.6	1830600000000000000000	1.8306e+21
1830.7	1830700000000000100000	1.8307000000000001e+21
1830.8	1830800000000000000000	1.8308e+21
1830.9	183089999999999900000	1.830899999999999e+21
1831	1831000000000000000000	1.831e+21
1831.1	1831100000000000100000	1.8311000000000001e+21
1831.2	1831200000000000000000	1.8312e+21
1831.3	183129999999999900000	1.831299999999999e+21
1831.4	1831400000000000000000	1.8314e+21
1831.5	1831500000000000100000	1.8315000000000001e+21
1831.6	1831600000000000000000	1.8316e+21
1831.7	183169999999999900000	1.831699999999999e+21

1831.8	1831800000000000000000	1.8318e+21
1831.9	18319000000000000100000	1.8319000000000001e+21
1832	1832000000000000000000	1.832e+21
1832.1	183209999999999900000	1.832099999999999e+21
1832.2	1832200000000000000000	1.8322e+21
1832.3	18323000000000000100000	1.8323000000000001e+21
1832.4	1832400000000000000000	1.8324e+21
1832.5	183249999999999900000	1.832499999999999e+21
1832.6	1832600000000000000000	1.8326e+21
1832.7	18327000000000000100000	1.8327000000000001e+21
1832.8	1832800000000000000000	1.8328e+21
1832.9	183289999999999900000	1.832899999999999e+21
1833	1833000000000000000000	1.833e+21
1833.1	18331000000000000100000	1.8331000000000001e+21
1833.2	1833200000000000000000	1.8332e+21
1833.3	183329999999999900000	1.833299999999999e+21
1833.4	1833400000000000000000	1.8334e+21
1833.5	18335000000000000100000	1.8335000000000001e+21
1833.6	1833600000000000000000	1.8336e+21
1833.7	183369999999999900000	1.833699999999999e+21
1833.8	1833800000000000000000	1.8338e+21
1833.9	18339000000000000100000	1.8339000000000001e+21
1834	1834000000000000000000	1.834e+21
1834.1	183409999999999900000	1.834099999999999e+21
1834.2	1834200000000000000000	1.8342e+21
1834.3	18343000000000000100000	1.8343000000000001e+21
1834.4	1834400000000000000000	1.8344e+21
1834.5	183449999999999900000	1.834499999999999e+21
1834.6	1834600000000000000000	1.8346e+21
1834.7	18347000000000000100000	1.8347000000000001e+21
1834.8	1834800000000000000000	1.8348e+21
1834.9	183489999999999900000	1.834899999999999e+21
1835	1835000000000000000000	1.835e+21
1835.1	18351000000000000100000	1.8351000000000001e+21
1835.2	1835200000000000000000	1.8352e+21
1835.3	183529999999999900000	1.835299999999999e+21
1835.4	1835400000000000000000	1.8354e+21
1835.5	18355000000000000100000	1.8355000000000001e+21

1835.6	1835600000000000000000	1.8356e+21
1835.7	1835699999999999900000	1.8356999999999999e+21
1835.8	1835800000000000000000	1.8358e+21
1835.9	18359000000000000100000	1.83590000000000001e+21
1836	1836000000000000000000	1.836e+21
1836.1	1836099999999999900000	1.8360999999999999e+21
1836.2	1836200000000000000000	1.8362e+21
1836.3	18363000000000000100000	1.83630000000000001e+21
1836.4	1836400000000000000000	1.8364e+21
1836.5	1836499999999999900000	1.8364999999999999e+21
1836.6	1836600000000000000000	1.8366e+21
1836.7	18367000000000000100000	1.83670000000000001e+21
1836.8	1836800000000000000000	1.8368e+21
1836.9	1836899999999999900000	1.8368999999999999e+21
1837	1837000000000000000000	1.837e+21
1837.1	18371000000000000100000	1.83710000000000001e+21
1837.2	1837200000000000000000	1.8372e+21
1837.3	1837299999999999900000	1.8372999999999999e+21
1837.4	1837400000000000000000	1.8374e+21
1837.5	18375000000000000100000	1.83750000000000001e+21
1837.6	1837600000000000000000	1.8376e+21
1837.7	1837699999999999900000	1.8376999999999999e+21
1837.8	1837800000000000000000	1.8378e+21
1837.9	18379000000000000100000	1.83790000000000001e+21
1838	1838000000000000000000	1.838e+21
1838.1	1838099999999999900000	1.8380999999999999e+21
1838.2	1838200000000000000000	1.8382e+21
1838.3	18383000000000000100000	1.83830000000000001e+21
1838.4	1838400000000000000000	1.8384e+21
1838.5	1838499999999999900000	1.8384999999999999e+21
1838.6	1838600000000000000000	1.8386e+21
1838.7	18387000000000000100000	1.83870000000000001e+21
1838.8	1838800000000000000000	1.8388e+21
1838.9	1838899999999999900000	1.8388999999999999e+21
1839	1839000000000000000000	1.839e+21
1839.1	18391000000000000100000	1.83910000000000001e+21
1839.2	1839200000000000000000	1.8392e+21
1839.3	1839299999999999900000	1.8392999999999999e+21

1839.4	1839400000000000000000	1.8394e+21
1839.5	1839500000000000100000	1.8395000000000001e+21
1839.6	1839600000000000000000	1.8396e+21
1839.7	1839699999999999000000	1.839699999999999e+21
1839.8	1839800000000000000000	1.8398e+21
1839.9	1839900000000000100000	1.8399000000000001e+21
1840	1840000000000000000000	1.84e+21
1840.1	1840099999999999000000	1.840099999999999e+21
1840.2	1840200000000000000000	1.8402e+21
1840.3	1840300000000000100000	1.8403000000000001e+21
1840.4	1840400000000000000000	1.8404e+21
1840.5	1840499999999999000000	1.840499999999999e+21
1840.6	1840600000000000000000	1.8406e+21
1840.7	1840700000000000100000	1.8407000000000001e+21
1840.8	1840800000000000000000	1.8408e+21
1840.9	1840899999999999000000	1.840899999999999e+21
1841	1841000000000000000000	1.841e+21
1841.1	1841100000000000100000	1.8411000000000001e+21
1841.2	1841200000000000000000	1.8412e+21
1841.3	1841299999999999000000	1.841299999999999e+21
1841.4	1841400000000000000000	1.8414e+21
1841.5	1841500000000000100000	1.8415000000000001e+21
1841.6	1841600000000000000000	1.8416e+21
1841.7	1841699999999999000000	1.841699999999999e+21
1841.8	1841800000000000000000	1.8418e+21
1841.9	1841900000000000100000	1.8419000000000001e+21
1842	1842000000000000000000	1.842e+21
1842.1	1842099999999999000000	1.842099999999999e+21
1842.2	1842200000000000000000	1.8422e+21
1842.3	1842300000000000100000	1.8423000000000001e+21
1842.4	1842400000000000000000	1.8424e+21
1842.5	1842499999999999000000	1.842499999999999e+21
1842.6	1842600000000000000000	1.8426e+21
1842.7	1842700000000000100000	1.8427000000000001e+21
1842.8	1842800000000000000000	1.8428e+21
1842.9	1842899999999999000000	1.842899999999999e+21
1843	1843000000000000000000	1.843e+21
1843.1	1843100000000000100000	1.8431000000000001e+21

1843.2	1843200000000000000000	1.8432e+21
1843.3	184329999999999900000	1.843299999999999e+21
1843.4	1843400000000000000000	1.8434e+21
1843.5	1843500000000000100000	1.8435000000000001e+21
1843.6	1843600000000000000000	1.8436e+21
1843.7	184369999999999900000	1.843699999999999e+21
1843.8	1843800000000000000000	1.8438e+21
1843.9	1843900000000000100000	1.8439000000000001e+21
1844	1844000000000000000000	1.844e+21
1844.1	184409999999999900000	1.844099999999999e+21
1844.2	1844200000000000000000	1.8442e+21
1844.3	1844300000000000100000	1.8443000000000001e+21
1844.4	1844400000000000000000	1.8444e+21
1844.5	184449999999999900000	1.844499999999999e+21
1844.6	1844600000000000000000	1.8446e+21
1844.7	1844700000000000100000	1.8447000000000001e+21
1844.8	1844800000000000000000	1.8448e+21
1844.9	184489999999999900000	1.844899999999999e+21
1845	1845000000000000000000	1.845e+21
1845.1	1845100000000000100000	1.8451000000000001e+21
1845.2	1845200000000000000000	1.8452e+21
1845.3	184529999999999900000	1.845299999999999e+21
1845.4	1845400000000000000000	1.8454e+21
1845.5	1845500000000000100000	1.8455000000000001e+21
1845.6	1845600000000000000000	1.8456e+21
1845.7	184569999999999900000	1.845699999999999e+21
1845.8	1845800000000000000000	1.8458e+21
1845.9	1845900000000000100000	1.8459000000000001e+21
1846	1846000000000000000000	1.846e+21
1846.1	184609999999999900000	1.846099999999999e+21
1846.2	1846200000000000000000	1.8462e+21
1846.3	1846300000000000100000	1.8463000000000001e+21
1846.4	1846400000000000000000	1.8464e+21
1846.5	184649999999999900000	1.846499999999999e+21
1846.6	1846600000000000000000	1.8466e+21
1846.7	1846700000000000100000	1.8467000000000001e+21
1846.8	1846800000000000000000	1.8468e+21
1846.9	184689999999999900000	1.846899999999999e+21

1847	1847000000000000000000	1.847e+21
1847.1	1847100000000000100000	1.8471000000000001e+21
1847.2	1847200000000000000000	1.8472e+21
1847.3	1847299999999999000000	1.847299999999999e+21
1847.4	1847400000000000000000	1.8474e+21
1847.5	1847500000000000100000	1.8475000000000001e+21
1847.6	1847600000000000000000	1.8476e+21
1847.7	1847699999999999000000	1.847699999999999e+21
1847.8	1847800000000000000000	1.8478e+21
1847.9	1847900000000000100000	1.8479000000000001e+21
1848	1848000000000000000000	1.848e+21
1848.1	1848099999999999000000	1.848099999999999e+21
1848.2	1848200000000000000000	1.8482e+21
1848.3	1848300000000000100000	1.8483000000000001e+21
1848.4	1848400000000000000000	1.8484e+21
1848.5	1848499999999999000000	1.848499999999999e+21
1848.6	1848600000000000000000	1.8486e+21
1848.7	1848700000000000100000	1.8487000000000001e+21
1848.8	1848800000000000000000	1.8488e+21
1848.9	1848899999999999000000	1.848899999999999e+21
1849	1849000000000000000000	1.849e+21
1849.1	1849100000000000100000	1.8491000000000001e+21
1849.2	1849200000000000000000	1.8492e+21
1849.3	1849299999999999000000	1.849299999999999e+21
1849.4	1849400000000000000000	1.8494e+21
1849.5	1849500000000000100000	1.8495000000000001e+21
1849.6	1849600000000000000000	1.8496e+21
1849.7	1849699999999999000000	1.849699999999999e+21
1849.8	1849800000000000000000	1.8498e+21
1849.9	1849900000000000100000	1.8499000000000001e+21
1850	1850000000000000000000	1.85e+21
1850.1	1850099999999999000000	1.850099999999999e+21
1850.2	1850200000000000000000	1.8502e+21
1850.3	1850300000000000100000	1.8503000000000001e+21
1850.4	1850400000000000000000	1.8504e+21
1850.5	1850499999999999000000	1.850499999999999e+21
1850.6	1850600000000000000000	1.8506e+21
1850.7	1850700000000000100000	1.8507000000000001e+21

1850.8	1850800000000000000000	1.8508e+21
1850.9	1850899999999999999999	1.8508999999999999e+21
1851	1851000000000000000000	1.851e+21
1851.1	18511000000000000100000	1.85110000000000001e+21
1851.2	1851200000000000000000	1.8512e+21
1851.3	1851299999999999999999	1.8512999999999999e+21
1851.4	1851400000000000000000	1.8514e+21
1851.5	18515000000000000100000	1.85150000000000001e+21
1851.6	1851600000000000000000	1.8516e+21
1851.7	1851699999999999999999	1.8516999999999999e+21
1851.8	1851800000000000000000	1.8518e+21
1851.9	18519000000000000100000	1.85190000000000001e+21
1852	1852000000000000000000	1.852e+21
1852.1	1852099999999999999999	1.8520999999999999e+21
1852.2	1852200000000000000000	1.8522e+21
1852.3	18523000000000000100000	1.85230000000000001e+21
1852.4	1852400000000000000000	1.8524e+21
1852.5	1852499999999999999999	1.8524999999999999e+21
1852.6	1852600000000000000000	1.8526e+21
1852.7	18527000000000000100000	1.85270000000000001e+21
1852.8	1852800000000000000000	1.8528e+21
1852.9	1852899999999999999999	1.8528999999999999e+21
1853	1853000000000000000000	1.853e+21
1853.1	18531000000000000100000	1.85310000000000001e+21
1853.2	1853200000000000000000	1.8532e+21
1853.3	1853299999999999999999	1.8532999999999999e+21
1853.4	1853400000000000000000	1.8534e+21
1853.5	18535000000000000100000	1.85350000000000001e+21
1853.6	1853600000000000000000	1.8536e+21
1853.7	1853699999999999999999	1.8536999999999999e+21
1853.8	1853800000000000000000	1.8538e+21
1853.9	18539000000000000100000	1.85390000000000001e+21
1854	1854000000000000000000	1.854e+21
1854.1	1854099999999999999999	1.8540999999999999e+21
1854.2	1854200000000000000000	1.8542e+21
1854.3	18543000000000000100000	1.85430000000000001e+21
1854.4	1854400000000000000000	1.8544e+21
1854.5	1854499999999999999999	1.8544999999999999e+21

1854.6	1854600000000000000000	1.8546e+21
1854.7	1854700000000000100000	1.8547000000000001e+21
1854.8	1854800000000000000000	1.8548e+21
1854.9	1854899999999999000000	1.854899999999999e+21
1855	1855000000000000000000	1.855e+21
1855.1	1855100000000000100000	1.8551000000000001e+21
1855.2	1855200000000000000000	1.8552e+21
1855.3	1855299999999999000000	1.855299999999999e+21
1855.4	1855400000000000000000	1.8554e+21
1855.5	1855500000000000100000	1.8555000000000001e+21
1855.6	1855600000000000000000	1.8556e+21
1855.7	1855699999999999000000	1.855699999999999e+21
1855.8	1855800000000000000000	1.8558e+21
1855.9	1855900000000000100000	1.8559000000000001e+21
1856	1856000000000000000000	1.856e+21
1856.1	1856099999999999000000	1.856099999999999e+21
1856.2	1856200000000000000000	1.8562e+21
1856.3	1856300000000000100000	1.8563000000000001e+21
1856.4	1856400000000000000000	1.8564e+21
1856.5	1856499999999999000000	1.856499999999999e+21
1856.6	1856600000000000000000	1.8566e+21
1856.7	1856700000000000100000	1.8567000000000001e+21
1856.8	1856800000000000000000	1.8568e+21
1856.9	1856899999999999000000	1.856899999999999e+21
1857	1857000000000000000000	1.857e+21
1857.1	1857100000000000100000	1.8571000000000001e+21
1857.2	1857200000000000000000	1.8572e+21
1857.3	1857299999999999000000	1.857299999999999e+21
1857.4	1857400000000000000000	1.8574e+21
1857.5	1857500000000000100000	1.8575000000000001e+21
1857.6	1857600000000000000000	1.8576e+21
1857.7	1857699999999999000000	1.857699999999999e+21
1857.8	1857800000000000000000	1.8578e+21
1857.9	1857900000000000100000	1.8579000000000001e+21
1858	1858000000000000000000	1.858e+21
1858.1	1858099999999999000000	1.858099999999999e+21
1858.2	1858200000000000000000	1.8582e+21
1858.3	1858300000000000100000	1.8583000000000001e+21

1858.4	1858400000000000000000	1.8584e+21
1858.5	185849999999999900000	1.858499999999999e+21
1858.6	1858600000000000000000	1.8586e+21
1858.7	1858700000000000100000	1.8587000000000001e+21
1858.8	1858800000000000000000	1.8588e+21
1858.9	185889999999999900000	1.858899999999999e+21
1859	1859000000000000000000	1.859e+21
1859.1	1859100000000000100000	1.8591000000000001e+21
1859.2	1859200000000000000000	1.8592e+21
1859.3	185929999999999900000	1.859299999999999e+21
1859.4	1859400000000000000000	1.8594e+21
1859.5	1859500000000000100000	1.8595000000000001e+21
1859.6	1859600000000000000000	1.8596e+21
1859.7	185969999999999900000	1.859699999999999e+21
1859.8	1859800000000000000000	1.8598e+21
1859.9	1859900000000000100000	1.8599000000000001e+21
1860	1860000000000000000000	1.86e+21
1860.1	186009999999999900000	1.860099999999999e+21
1860.2	1860200000000000000000	1.8602e+21
1860.3	1860300000000000100000	1.8603000000000001e+21
1860.4	1860400000000000000000	1.8604e+21
1860.5	186049999999999900000	1.860499999999999e+21
1860.6	1860600000000000000000	1.8606e+21
1860.7	1860700000000000100000	1.8607000000000001e+21
1860.8	1860800000000000000000	1.8608e+21
1860.9	186089999999999900000	1.860899999999999e+21
1861	1861000000000000000000	1.861e+21
1861.1	1861100000000000100000	1.8611000000000001e+21
1861.2	1861200000000000000000	1.8612e+21
1861.3	186129999999999900000	1.861299999999999e+21
1861.4	1861400000000000000000	1.8614e+21
1861.5	1861500000000000100000	1.8615000000000001e+21
1861.6	1861600000000000000000	1.8616e+21
1861.7	186169999999999900000	1.861699999999999e+21
1861.8	1861800000000000000000	1.8618e+21
1861.9	1861900000000000100000	1.8619000000000001e+21
1862	1862000000000000000000	1.862e+21
1862.1	186209999999999900000	1.862099999999999e+21

1862.2	1862200000000000000000	1.8622e+21
1862.3	18623000000000000100000	1.8623000000000001e+21
1862.4	1862400000000000000000	1.8624e+21
1862.5	186249999999999900000	1.862499999999999e+21
1862.6	1862600000000000000000	1.8626e+21
1862.7	18627000000000000100000	1.8627000000000001e+21
1862.8	1862800000000000000000	1.8628e+21
1862.9	186289999999999900000	1.862899999999999e+21
1863	1863000000000000000000	1.863e+21
1863.1	18631000000000000100000	1.8631000000000001e+21
1863.2	1863200000000000000000	1.8632e+21
1863.3	186329999999999900000	1.863299999999999e+21
1863.4	1863400000000000000000	1.8634e+21
1863.5	18635000000000000100000	1.8635000000000001e+21
1863.6	1863600000000000000000	1.8636e+21
1863.7	186369999999999900000	1.863699999999999e+21
1863.8	1863800000000000000000	1.8638e+21
1863.9	18639000000000000100000	1.8639000000000001e+21
1864	1864000000000000000000	1.864e+21
1864.1	186409999999999900000	1.864099999999999e+21
1864.2	1864200000000000000000	1.8642e+21
1864.3	18643000000000000100000	1.8643000000000001e+21
1864.4	1864400000000000000000	1.8644e+21
1864.5	186449999999999900000	1.864499999999999e+21
1864.6	1864600000000000000000	1.8646e+21
1864.7	18647000000000000100000	1.8647000000000001e+21
1864.8	1864800000000000000000	1.8648e+21
1864.9	186489999999999900000	1.864899999999999e+21
1865	1865000000000000000000	1.865e+21
1865.1	18651000000000000100000	1.8651000000000001e+21
1865.2	1865200000000000000000	1.8652e+21
1865.3	186529999999999900000	1.865299999999999e+21
1865.4	1865400000000000000000	1.8654e+21
1865.5	18655000000000000100000	1.8655000000000001e+21
1865.6	1865600000000000000000	1.8656e+21
1865.7	186569999999999900000	1.865699999999999e+21
1865.8	1865800000000000000000	1.8658e+21
1865.9	18659000000000000100000	1.8659000000000001e+21

1866	1866000000000000000000	1.866e+21
1866.1	186609999999999900000	1.866099999999999e+21
1866.2	1866200000000000000000	1.8662e+21
1866.3	1866300000000000100000	1.8663000000000001e+21
1866.4	1866400000000000000000	1.8664e+21
1866.5	186649999999999900000	1.866499999999999e+21
1866.6	1866600000000000000000	1.8666e+21
1866.7	1866700000000000100000	1.8667000000000001e+21
1866.8	1866800000000000000000	1.8668e+21
1866.9	186689999999999900000	1.866899999999999e+21
1867	1867000000000000000000	1.867e+21
1867.1	1867100000000000100000	1.8671000000000001e+21
1867.2	1867200000000000000000	1.8672e+21
1867.3	186729999999999900000	1.867299999999999e+21
1867.4	1867400000000000000000	1.8674e+21
1867.5	1867500000000000100000	1.8675000000000001e+21
1867.6	1867600000000000000000	1.8676e+21
1867.7	186769999999999900000	1.867699999999999e+21
1867.8	1867800000000000000000	1.8678e+21
1867.9	1867900000000000100000	1.8679000000000001e+21
1868	1868000000000000000000	1.868e+21
1868.1	186809999999999900000	1.868099999999999e+21
1868.2	1868200000000000000000	1.8682e+21
1868.3	1868300000000000100000	1.8683000000000001e+21
1868.4	1868400000000000000000	1.8684e+21
1868.5	186849999999999900000	1.868499999999999e+21
1868.6	1868600000000000000000	1.8686e+21
1868.7	1868700000000000100000	1.8687000000000001e+21
1868.8	1868800000000000000000	1.8688e+21
1868.9	186889999999999900000	1.868899999999999e+21
1869	1869000000000000000000	1.869e+21
1869.1	1869100000000000100000	1.8691000000000001e+21
1869.2	1869200000000000000000	1.8692e+21
1869.3	186929999999999900000	1.869299999999999e+21
1869.4	1869400000000000000000	1.8694e+21
1869.5	1869500000000000100000	1.8695000000000001e+21
1869.6	1869600000000000000000	1.8696e+21
1869.7	186969999999999900000	1.869699999999999e+21

1869.8	1869800000000000000000	1.8698e+21
1869.9	18699000000000000100000	1.8699000000000001e+21
1870	1870000000000000000000	1.87e+21
1870.1	187009999999999900000	1.870099999999999e+21
1870.2	1870200000000000000000	1.8702e+21
1870.3	18703000000000000100000	1.8703000000000001e+21
1870.4	1870400000000000000000	1.8704e+21
1870.5	187049999999999900000	1.870499999999999e+21
1870.6	1870600000000000000000	1.8706e+21
1870.7	18707000000000000100000	1.8707000000000001e+21
1870.8	1870800000000000000000	1.8708e+21
1870.9	187089999999999900000	1.870899999999999e+21
1871	1871000000000000000000	1.871e+21
1871.1	18711000000000000100000	1.8711000000000001e+21
1871.2	1871200000000000000000	1.8712e+21
1871.3	187129999999999900000	1.871299999999999e+21
1871.4	1871400000000000000000	1.8714e+21
1871.5	18715000000000000100000	1.8715000000000001e+21
1871.6	1871600000000000000000	1.8716e+21
1871.7	187169999999999900000	1.871699999999999e+21
1871.8	1871800000000000000000	1.8718e+21
1871.9	18719000000000000100000	1.8719000000000001e+21
1872	1872000000000000000000	1.872e+21
1872.1	187209999999999900000	1.872099999999999e+21
1872.2	1872200000000000000000	1.8722e+21
1872.3	18723000000000000100000	1.8723000000000001e+21
1872.4	1872400000000000000000	1.8724e+21
1872.5	187249999999999900000	1.872499999999999e+21
1872.6	1872600000000000000000	1.8726e+21
1872.7	18727000000000000100000	1.8727000000000001e+21
1872.8	1872800000000000000000	1.8728e+21
1872.9	187289999999999900000	1.872899999999999e+21
1873	1873000000000000000000	1.873e+21
1873.1	18731000000000000100000	1.8731000000000001e+21
1873.2	1873200000000000000000	1.8732e+21
1873.3	187329999999999900000	1.873299999999999e+21
1873.4	1873400000000000000000	1.8734e+21
1873.5	18735000000000000100000	1.8735000000000001e+21

1873.6	1873600000000000000000	1.8736e+21
1873.7	187369999999999900000	1.873699999999999e+21
1873.8	1873800000000000000000	1.8738e+21
1873.9	18739000000000000100000	1.8739000000000001e+21
1874	1874000000000000000000	1.874e+21
1874.1	187409999999999900000	1.874099999999999e+21
1874.2	1874200000000000000000	1.8742e+21
1874.3	18743000000000000100000	1.8743000000000001e+21
1874.4	1874400000000000000000	1.8744e+21
1874.5	187449999999999900000	1.874499999999999e+21
1874.6	1874600000000000000000	1.8746e+21
1874.7	18747000000000000100000	1.8747000000000001e+21
1874.8	1874800000000000000000	1.8748e+21
1874.9	187489999999999900000	1.874899999999999e+21
1875	1875000000000000000000	1.875e+21
1875.1	18751000000000000100000	1.8751000000000001e+21
1875.2	1875200000000000000000	1.8752e+21
1875.3	187529999999999900000	1.875299999999999e+21
1875.4	1875400000000000000000	1.8754e+21
1875.5	18755000000000000100000	1.8755000000000001e+21
1875.6	1875600000000000000000	1.8756e+21
1875.7	187569999999999900000	1.875699999999999e+21
1875.8	1875800000000000000000	1.8758e+21
1875.9	18759000000000000100000	1.8759000000000001e+21
1876	1876000000000000000000	1.876e+21
1876.1	187609999999999900000	1.876099999999999e+21
1876.2	1876200000000000000000	1.8762e+21
1876.3	18763000000000000100000	1.8763000000000001e+21
1876.4	1876400000000000000000	1.8764e+21
1876.5	187649999999999900000	1.876499999999999e+21
1876.6	1876600000000000000000	1.8766e+21
1876.7	18767000000000000100000	1.8767000000000001e+21
1876.8	1876800000000000000000	1.8768e+21
1876.9	187689999999999900000	1.876899999999999e+21
1877	1877000000000000000000	1.877e+21
1877.1	18771000000000000100000	1.8771000000000001e+21
1877.2	1877200000000000000000	1.8772e+21
1877.3	187729999999999900000	1.877299999999999e+21

1877.4	1877400000000000000000	1.8774e+21
1877.5	1877500000000000100000	1.8775000000000001e+21
1877.6	1877600000000000000000	1.8776e+21
1877.7	1877699999999999000000	1.877699999999999e+21
1877.8	1877800000000000000000	1.8778e+21
1877.9	1877900000000000100000	1.8779000000000001e+21
1878	1878000000000000000000	1.878e+21
1878.1	1878099999999999000000	1.878099999999999e+21
1878.2	1878200000000000000000	1.8782e+21
1878.3	1878300000000000100000	1.8783000000000001e+21
1878.4	1878400000000000000000	1.8784e+21
1878.5	1878499999999999000000	1.878499999999999e+21
1878.6	1878600000000000000000	1.8786e+21
1878.7	1878700000000000100000	1.8787000000000001e+21
1878.8	1878800000000000000000	1.8788e+21
1878.9	1878899999999999000000	1.878899999999999e+21
1879	1879000000000000000000	1.879e+21
1879.1	1879100000000000100000	1.8791000000000001e+21
1879.2	1879200000000000000000	1.8792e+21
1879.3	1879299999999999000000	1.879299999999999e+21
1879.4	1879400000000000000000	1.8794e+21
1879.5	1879500000000000100000	1.8795000000000001e+21
1879.6	1879600000000000000000	1.8796e+21
1879.7	1879699999999999000000	1.879699999999999e+21
1879.8	1879800000000000000000	1.8798e+21
1879.9	1879900000000000100000	1.8799000000000001e+21
1880	1880000000000000000000	1.88e+21
1880.1	1880099999999999000000	1.880099999999999e+21
1880.2	1880200000000000000000	1.8802e+21
1880.3	1880300000000000100000	1.8803000000000001e+21
1880.4	1880400000000000000000	1.8804e+21
1880.5	1880499999999999000000	1.880499999999999e+21
1880.6	1880600000000000000000	1.8806e+21
1880.7	1880700000000000100000	1.8807000000000001e+21
1880.8	1880800000000000000000	1.8808e+21
1880.9	1880899999999999000000	1.880899999999999e+21
1881	1881000000000000000000	1.881e+21
1881.1	1881100000000000100000	1.8811000000000001e+21

1881.2	1881200000000000000000	1.8812e+21
1881.3	188129999999999900000	1.881299999999999e+21
1881.4	1881400000000000000000	1.8814e+21
1881.5	1881500000000000100000	1.8815000000000001e+21
1881.6	1881600000000000000000	1.8816e+21
1881.7	188169999999999900000	1.881699999999999e+21
1881.8	1881800000000000000000	1.8818e+21
1881.9	1881900000000000100000	1.8819000000000001e+21
1882	1882000000000000000000	1.882e+21
1882.1	188209999999999900000	1.882099999999999e+21
1882.2	1882200000000000000000	1.8822e+21
1882.3	1882300000000000100000	1.8823000000000001e+21
1882.4	1882400000000000000000	1.8824e+21
1882.5	188249999999999900000	1.882499999999999e+21
1882.6	1882600000000000000000	1.8826e+21
1882.7	1882700000000000100000	1.8827000000000001e+21
1882.8	1882800000000000000000	1.8828e+21
1882.9	188289999999999900000	1.882899999999999e+21
1883	1883000000000000000000	1.883e+21
1883.1	1883100000000000100000	1.8831000000000001e+21
1883.2	1883200000000000000000	1.8832e+21
1883.3	188329999999999900000	1.883299999999999e+21
1883.4	1883400000000000000000	1.8834e+21
1883.5	1883500000000000100000	1.8835000000000001e+21
1883.6	1883600000000000000000	1.8836e+21
1883.7	188369999999999900000	1.883699999999999e+21
1883.8	1883800000000000000000	1.8838e+21
1883.9	1883900000000000100000	1.8839000000000001e+21
1884	1884000000000000000000	1.884e+21
1884.1	188409999999999900000	1.884099999999999e+21
1884.2	1884200000000000000000	1.8842e+21
1884.3	1884300000000000100000	1.8843000000000001e+21
1884.4	1884400000000000000000	1.8844e+21
1884.5	188449999999999900000	1.884499999999999e+21
1884.6	1884600000000000000000	1.8846e+21
1884.7	1884700000000000100000	1.8847000000000001e+21
1884.8	1884800000000000000000	1.8848e+21
1884.9	188489999999999900000	1.884899999999999e+21

1885	1885000000000000000000	1.885e+21
1885.1	1885100000000000100000	1.8851000000000001e+21
1885.2	1885200000000000000000	1.8852e+21
1885.3	1885299999999999000000	1.885299999999999e+21
1885.4	1885400000000000000000	1.8854e+21
1885.5	1885500000000000100000	1.8855000000000001e+21
1885.6	1885600000000000000000	1.8856e+21
1885.7	1885699999999999000000	1.885699999999999e+21
1885.8	1885800000000000000000	1.8858e+21
1885.9	1885900000000000100000	1.8859000000000001e+21
1886	1886000000000000000000	1.886e+21
1886.1	1886099999999999000000	1.886099999999999e+21
1886.2	1886200000000000000000	1.8862e+21
1886.3	1886300000000000100000	1.8863000000000001e+21
1886.4	1886400000000000000000	1.8864e+21
1886.5	1886499999999999000000	1.886499999999999e+21
1886.6	1886600000000000000000	1.8866e+21
1886.7	1886700000000000100000	1.8867000000000001e+21
1886.8	1886800000000000000000	1.8868e+21
1886.9	1886899999999999000000	1.886899999999999e+21
1887	1887000000000000000000	1.887e+21
1887.1	1887100000000000100000	1.8871000000000001e+21
1887.2	1887200000000000000000	1.8872e+21
1887.3	1887299999999999000000	1.887299999999999e+21
1887.4	1887400000000000000000	1.8874e+21
1887.5	1887500000000000100000	1.8875000000000001e+21
1887.6	1887600000000000000000	1.8876e+21
1887.7	1887699999999999000000	1.887699999999999e+21
1887.8	1887800000000000000000	1.8878e+21
1887.9	1887900000000000100000	1.8879000000000001e+21
1888	1888000000000000000000	1.888e+21
1888.1	1888099999999999000000	1.888099999999999e+21
1888.2	1888200000000000000000	1.8882e+21
1888.3	1888300000000000100000	1.8883000000000001e+21
1888.4	1888400000000000000000	1.8884e+21
1888.5	1888499999999999000000	1.888499999999999e+21
1888.6	1888600000000000000000	1.8886e+21
1888.7	1888700000000000100000	1.8887000000000001e+21

1888.8	1888800000000000000000	1.8888e+21
1888.9	1888899999999999900000	1.8888999999999999e+21
1889	1889000000000000000000	1.889e+21
1889.1	1889100000000000100000	1.8891000000000001e+21
1889.2	1889200000000000000000	1.8892e+21
1889.3	1889299999999999900000	1.8892999999999999e+21
1889.4	1889400000000000000000	1.8894e+21
1889.5	1889500000000000100000	1.8895000000000001e+21
1889.6	1889600000000000000000	1.8896e+21
1889.7	1889699999999999900000	1.8896999999999999e+21
1889.8	1889800000000000000000	1.8898e+21
1889.9	1889900000000000100000	1.8899000000000001e+21
1890	1890000000000000000000	1.89e+21
1890.1	1890099999999999900000	1.8900999999999999e+21
1890.2	1890200000000000000000	1.8902e+21
1890.3	1890300000000000100000	1.8903000000000001e+21
1890.4	1890400000000000000000	1.8904e+21
1890.5	1890499999999999900000	1.8904999999999999e+21
1890.6	1890600000000000000000	1.8906e+21
1890.7	1890700000000000100000	1.8907000000000001e+21
1890.8	1890800000000000000000	1.8908e+21
1890.9	1890899999999999900000	1.8908999999999999e+21
1891	1891000000000000000000	1.891e+21
1891.1	1891100000000000100000	1.8911000000000001e+21
1891.2	1891200000000000000000	1.8912e+21
1891.3	1891299999999999900000	1.8912999999999999e+21
1891.4	1891400000000000000000	1.8914e+21
1891.5	1891500000000000100000	1.8915000000000001e+21
1891.6	1891600000000000000000	1.8916e+21
1891.7	1891699999999999900000	1.8916999999999999e+21
1891.8	1891800000000000000000	1.8918e+21
1891.9	1891900000000000100000	1.8919000000000001e+21
1892	1892000000000000000000	1.892e+21
1892.1	1892099999999999900000	1.8920999999999999e+21
1892.2	1892200000000000000000	1.8922e+21
1892.3	1892300000000000100000	1.8923000000000001e+21
1892.4	1892400000000000000000	1.8924e+21
1892.5	1892499999999999900000	1.8924999999999999e+21

1892.6	1892600000000000000000	1.8926e+21
1892.7	1892700000000000100000	1.8927000000000001e+21
1892.8	1892800000000000000000	1.8928e+21
1892.9	1892899999999999000000	1.892899999999999e+21
1893	1893000000000000000000	1.893e+21
1893.1	1893100000000000100000	1.8931000000000001e+21
1893.2	1893200000000000000000	1.8932e+21
1893.3	1893299999999999000000	1.893299999999999e+21
1893.4	1893400000000000000000	1.8934e+21
1893.5	1893500000000000100000	1.8935000000000001e+21
1893.6	1893600000000000000000	1.8936e+21
1893.7	1893699999999999000000	1.893699999999999e+21
1893.8	1893800000000000000000	1.8938e+21
1893.9	1893900000000000100000	1.8939000000000001e+21
1894	1894000000000000000000	1.894e+21
1894.1	1894099999999999000000	1.894099999999999e+21
1894.2	1894200000000000000000	1.8942e+21
1894.3	1894300000000000100000	1.8943000000000001e+21
1894.4	1894400000000000000000	1.8944e+21
1894.5	1894499999999999000000	1.894499999999999e+21
1894.6	1894600000000000000000	1.8946e+21
1894.7	1894700000000000100000	1.8947000000000001e+21
1894.8	1894800000000000000000	1.8948e+21
1894.9	1894899999999999000000	1.894899999999999e+21
1895	1895000000000000000000	1.895e+21
1895.1	1895100000000000100000	1.8951000000000001e+21
1895.2	1895200000000000000000	1.8952e+21
1895.3	1895299999999999000000	1.895299999999999e+21
1895.4	1895400000000000000000	1.8954e+21
1895.5	1895500000000000100000	1.8955000000000001e+21
1895.6	1895600000000000000000	1.8956e+21
1895.7	1895699999999999000000	1.895699999999999e+21
1895.8	1895800000000000000000	1.8958e+21
1895.9	1895900000000000100000	1.8959000000000001e+21
1896	1896000000000000000000	1.896e+21
1896.1	1896099999999999000000	1.896099999999999e+21
1896.2	1896200000000000000000	1.8962e+21
1896.3	1896300000000000100000	1.8963000000000001e+21

1896.4	1896400000000000000000	1.8964e+21
1896.5	189649999999999900000	1.896499999999999e+21
1896.6	1896600000000000000000	1.8966e+21
1896.7	1896700000000000100000	1.8967000000000001e+21
1896.8	1896800000000000000000	1.8968e+21
1896.9	189689999999999900000	1.896899999999999e+21
1897	1897000000000000000000	1.897e+21
1897.1	1897100000000000100000	1.8971000000000001e+21
1897.2	1897200000000000000000	1.8972e+21
1897.3	189729999999999900000	1.897299999999999e+21
1897.4	1897400000000000000000	1.8974e+21
1897.5	1897500000000000100000	1.8975000000000001e+21
1897.6	1897600000000000000000	1.8976e+21
1897.7	189769999999999900000	1.897699999999999e+21
1897.8	1897800000000000000000	1.8978e+21
1897.9	1897900000000000100000	1.8979000000000001e+21
1898	1898000000000000000000	1.898e+21
1898.1	189809999999999900000	1.898099999999999e+21
1898.2	1898200000000000000000	1.8982e+21
1898.3	1898300000000000100000	1.8983000000000001e+21
1898.4	1898400000000000000000	1.8984e+21
1898.5	189849999999999900000	1.898499999999999e+21
1898.6	1898600000000000000000	1.8986e+21
1898.7	1898700000000000100000	1.8987000000000001e+21
1898.8	1898800000000000000000	1.8988e+21
1898.9	189889999999999900000	1.898899999999999e+21
1899	1899000000000000000000	1.899e+21
1899.1	1899100000000000100000	1.8991000000000001e+21
1899.2	1899200000000000000000	1.8992e+21
1899.3	189929999999999900000	1.899299999999999e+21
1899.4	1899400000000000000000	1.8994e+21
1899.5	1899500000000000100000	1.8995000000000001e+21
1899.6	1899600000000000000000	1.8996e+21
1899.7	189969999999999900000	1.899699999999999e+21
1899.8	1899800000000000000000	1.8998e+21
1899.9	1899900000000000100000	1.8999000000000001e+21
1900	1900000000000000000000	1.9e+21
1900.1	190009999999999900000	1.900099999999999e+21

1900.2	1900200000000000000000	1.9002e+21
1900.3	19003000000000000100000	1.9003000000000001e+21
1900.4	1900400000000000000000	1.9004e+21
1900.5	190049999999999900000	1.900499999999999e+21
1900.6	1900600000000000000000	1.9006e+21
1900.7	19007000000000000100000	1.9007000000000001e+21
1900.8	1900800000000000000000	1.9008e+21
1900.9	190089999999999900000	1.900899999999999e+21
1901	1901000000000000000000	1.901e+21
1901.1	19011000000000000100000	1.9011000000000001e+21
1901.2	1901200000000000000000	1.9012e+21
1901.3	190129999999999900000	1.901299999999999e+21
1901.4	1901400000000000000000	1.9014e+21
1901.5	19015000000000000100000	1.9015000000000001e+21
1901.6	1901600000000000000000	1.9016e+21
1901.7	190169999999999900000	1.901699999999999e+21
1901.8	1901800000000000000000	1.9018e+21
1901.9	19019000000000000100000	1.9019000000000001e+21
1902	1902000000000000000000	1.902e+21
1902.1	190209999999999900000	1.902099999999999e+21
1902.2	1902200000000000000000	1.9022e+21
1902.3	19023000000000000100000	1.9023000000000001e+21
1902.4	1902400000000000000000	1.9024e+21
1902.5	190249999999999900000	1.902499999999999e+21
1902.6	1902600000000000000000	1.9026e+21
1902.7	19027000000000000100000	1.9027000000000001e+21
1902.8	1902800000000000000000	1.9028e+21
1902.9	190289999999999900000	1.902899999999999e+21
1903	1903000000000000000000	1.903e+21
1903.1	19031000000000000100000	1.9031000000000001e+21
1903.2	1903200000000000000000	1.9032e+21
1903.3	190329999999999900000	1.903299999999999e+21
1903.4	1903400000000000000000	1.9034e+21
1903.5	19035000000000000100000	1.9035000000000001e+21
1903.6	1903600000000000000000	1.9036e+21
1903.7	190369999999999900000	1.903699999999999e+21
1903.8	1903800000000000000000	1.9038e+21
1903.9	19039000000000000100000	1.9039000000000001e+21

1904	1904000000000000000000	1.904e+21
1904.1	190409999999999900000	1.904099999999999e+21
1904.2	1904200000000000000000	1.9042e+21
1904.3	1904300000000000100000	1.9043000000000001e+21
1904.4	1904400000000000000000	1.9044e+21
1904.5	190449999999999900000	1.904499999999999e+21
1904.6	1904600000000000000000	1.9046e+21
1904.7	1904700000000000100000	1.9047000000000001e+21
1904.8	1904800000000000000000	1.9048e+21
1904.9	190489999999999900000	1.904899999999999e+21
1905	1905000000000000000000	1.905e+21
1905.1	1905100000000000100000	1.9051000000000001e+21
1905.2	1905200000000000000000	1.9052e+21
1905.3	190529999999999900000	1.905299999999999e+21
1905.4	1905400000000000000000	1.9054e+21
1905.5	1905500000000000100000	1.9055000000000001e+21
1905.6	1905600000000000000000	1.9056e+21
1905.7	190569999999999900000	1.905699999999999e+21
1905.8	1905800000000000000000	1.9058e+21
1905.9	1905900000000000100000	1.9059000000000001e+21
1906	1906000000000000000000	1.906e+21
1906.1	190609999999999900000	1.906099999999999e+21
1906.2	1906200000000000000000	1.9062e+21
1906.3	1906300000000000100000	1.9063000000000001e+21
1906.4	1906400000000000000000	1.9064e+21
1906.5	190649999999999900000	1.906499999999999e+21
1906.6	1906600000000000000000	1.9066e+21
1906.7	1906700000000000100000	1.9067000000000001e+21
1906.8	1906800000000000000000	1.9068e+21
1906.9	190689999999999900000	1.906899999999999e+21
1907	1907000000000000000000	1.907e+21
1907.1	1907100000000000100000	1.9071000000000001e+21
1907.2	1907200000000000000000	1.9072e+21
1907.3	190729999999999900000	1.907299999999999e+21
1907.4	1907400000000000000000	1.9074e+21
1907.5	1907500000000000100000	1.9075000000000001e+21
1907.6	1907600000000000000000	1.9076e+21
1907.7	190769999999999900000	1.907699999999999e+21

1907.8	1907800000000000000000	1.9078e+21
1907.9	19079000000000000100000	1.9079000000000001e+21
1908	1908000000000000000000	1.908e+21
1908.1	190809999999999900000	1.908099999999999e+21
1908.2	1908200000000000000000	1.9082e+21
1908.3	19083000000000000100000	1.9083000000000001e+21
1908.4	1908400000000000000000	1.9084e+21
1908.5	190849999999999900000	1.908499999999999e+21
1908.6	1908600000000000000000	1.9086e+21
1908.7	19087000000000000100000	1.9087000000000001e+21
1908.8	1908800000000000000000	1.9088e+21
1908.9	190889999999999900000	1.908899999999999e+21
1909	1909000000000000000000	1.909e+21
1909.1	19091000000000000100000	1.9091000000000001e+21
1909.2	1909200000000000000000	1.9092e+21
1909.3	190929999999999900000	1.909299999999999e+21
1909.4	1909400000000000000000	1.9094e+21
1909.5	19095000000000000100000	1.9095000000000001e+21
1909.6	1909600000000000000000	1.9096e+21
1909.7	190969999999999900000	1.909699999999999e+21
1909.8	1909800000000000000000	1.9098e+21
1909.9	19099000000000000100000	1.9099000000000001e+21
1910	1910000000000000000000	1.91e+21
1910.1	191009999999999900000	1.910099999999999e+21
1910.2	1910200000000000000000	1.9102e+21
1910.3	19103000000000000100000	1.9103000000000001e+21
1910.4	1910400000000000000000	1.9104e+21
1910.5	191049999999999900000	1.910499999999999e+21
1910.6	1910600000000000000000	1.9106e+21
1910.7	19107000000000000100000	1.9107000000000001e+21
1910.8	1910800000000000000000	1.9108e+21
1910.9	191089999999999900000	1.910899999999999e+21
1911	1911000000000000000000	1.911e+21
1911.1	19111000000000000100000	1.9111000000000001e+21
1911.2	1911200000000000000000	1.9112e+21
1911.3	191129999999999900000	1.911299999999999e+21
1911.4	1911400000000000000000	1.9114e+21
1911.5	19115000000000000100000	1.9115000000000001e+21

1911.6	1911600000000000000000	1.9116e+21
1911.7	191169999999999900000	1.911699999999999e+21
1911.8	1911800000000000000000	1.9118e+21
1911.9	1911900000000000100000	1.9119000000000001e+21
1912	1912000000000000000000	1.912e+21
1912.1	191209999999999900000	1.912099999999999e+21
1912.2	1912200000000000000000	1.9122e+21
1912.3	1912300000000000100000	1.9123000000000001e+21
1912.4	1912400000000000000000	1.9124e+21
1912.5	191249999999999900000	1.912499999999999e+21
1912.6	1912600000000000000000	1.9126e+21
1912.7	1912700000000000100000	1.9127000000000001e+21
1912.8	1912800000000000000000	1.9128e+21
1912.9	191289999999999900000	1.912899999999999e+21
1913	1913000000000000000000	1.913e+21
1913.1	1913100000000000100000	1.9131000000000001e+21
1913.2	1913200000000000000000	1.9132e+21
1913.3	191329999999999900000	1.913299999999999e+21
1913.4	1913400000000000000000	1.9134e+21
1913.5	1913500000000000100000	1.9135000000000001e+21
1913.6	1913600000000000000000	1.9136e+21
1913.7	191369999999999900000	1.913699999999999e+21
1913.8	1913800000000000000000	1.9138e+21
1913.9	1913900000000000100000	1.9139000000000001e+21
1914	1914000000000000000000	1.914e+21
1914.1	191409999999999900000	1.914099999999999e+21
1914.2	1914200000000000000000	1.9142e+21
1914.3	1914300000000000100000	1.9143000000000001e+21
1914.4	1914400000000000000000	1.9144e+21
1914.5	191449999999999900000	1.914499999999999e+21
1914.6	1914600000000000000000	1.9146e+21
1914.7	1914700000000000100000	1.9147000000000001e+21
1914.8	1914800000000000000000	1.9148e+21
1914.9	191489999999999900000	1.914899999999999e+21
1915	1915000000000000000000	1.915e+21
1915.1	1915100000000000100000	1.9151000000000001e+21
1915.2	1915200000000000000000	1.9152e+21
1915.3	191529999999999900000	1.915299999999999e+21

1915.4	1915400000000000000000	1.9154e+21
1915.5	19155000000000000100000	1.9155000000000001e+21
1915.6	1915600000000000000000	1.9156e+21
1915.7	191569999999999900000	1.915699999999999e+21
1915.8	1915800000000000000000	1.9158e+21
1915.9	19159000000000000100000	1.9159000000000001e+21
1916	1916000000000000000000	1.916e+21
1916.1	191609999999999900000	1.916099999999999e+21
1916.2	1916200000000000000000	1.9162e+21
1916.3	19163000000000000100000	1.9163000000000001e+21
1916.4	1916400000000000000000	1.9164e+21
1916.5	191649999999999900000	1.916499999999999e+21
1916.6	1916600000000000000000	1.9166e+21
1916.7	19167000000000000100000	1.9167000000000001e+21
1916.8	1916800000000000000000	1.9168e+21
1916.9	191689999999999900000	1.916899999999999e+21
1917	1917000000000000000000	1.917e+21
1917.1	19171000000000000100000	1.9171000000000001e+21
1917.2	1917200000000000000000	1.9172e+21
1917.3	191729999999999900000	1.917299999999999e+21
1917.4	1917400000000000000000	1.9174e+21
1917.5	19175000000000000100000	1.9175000000000001e+21
1917.6	1917600000000000000000	1.9176e+21
1917.7	191769999999999900000	1.917699999999999e+21
1917.8	1917800000000000000000	1.9178e+21
1917.9	19179000000000000100000	1.9179000000000001e+21
1918	1918000000000000000000	1.918e+21
1918.1	191809999999999900000	1.918099999999999e+21
1918.2	1918200000000000000000	1.9182e+21
1918.3	19183000000000000100000	1.9183000000000001e+21
1918.4	1918400000000000000000	1.9184e+21
1918.5	191849999999999900000	1.918499999999999e+21
1918.6	1918600000000000000000	1.9186e+21
1918.7	19187000000000000100000	1.9187000000000001e+21
1918.8	1918800000000000000000	1.9188e+21
1918.9	191889999999999900000	1.918899999999999e+21
1919	1919000000000000000000	1.919e+21
1919.1	19191000000000000100000	1.9191000000000001e+21

1919.2	1919200000000000000000	1.9192e+21
1919.3	19192999999999999900000	1.9192999999999999e+21
1919.4	1919400000000000000000	1.9194e+21
1919.5	19195000000000000100000	1.91950000000000001e+21
1919.6	1919600000000000000000	1.9196e+21
1919.7	19196999999999999900000	1.9196999999999999e+21
1919.8	1919800000000000000000	1.9198e+21
1919.9	19199000000000000100000	1.91990000000000001e+21
1920	1920000000000000000000	1.92e+21
1920.1	19200999999999999900000	1.9200999999999999e+21
1920.2	1920200000000000000000	1.9202e+21
1920.3	19203000000000000100000	1.92030000000000001e+21
1920.4	1920400000000000000000	1.9204e+21
1920.5	19204999999999999900000	1.9204999999999999e+21
1920.6	1920600000000000000000	1.9206e+21
1920.7	19207000000000000100000	1.92070000000000001e+21
1920.8	1920800000000000000000	1.9208e+21
1920.9	19208999999999999900000	1.9208999999999999e+21
1921	1921000000000000000000	1.921e+21
1921.1	19211000000000000100000	1.92110000000000001e+21
1921.2	1921200000000000000000	1.9212e+21
1921.3	19212999999999999900000	1.9212999999999999e+21
1921.4	1921400000000000000000	1.9214e+21
1921.5	19215000000000000100000	1.92150000000000001e+21
1921.6	1921600000000000000000	1.9216e+21
1921.7	19216999999999999900000	1.9216999999999999e+21
1921.8	1921800000000000000000	1.9218e+21
1921.9	19219000000000000100000	1.92190000000000001e+21
1922	1922000000000000000000	1.922e+21
1922.1	19220999999999999900000	1.9220999999999999e+21
1922.2	1922200000000000000000	1.9222e+21
1922.3	19223000000000000100000	1.92230000000000001e+21
1922.4	1922400000000000000000	1.9224e+21
1922.5	19224999999999999900000	1.9224999999999999e+21
1922.6	1922600000000000000000	1.9226e+21
1922.7	19227000000000000100000	1.92270000000000001e+21
1922.8	1922800000000000000000	1.9228e+21
1922.9	19228999999999999900000	1.9228999999999999e+21

1923	1923000000000000000000	1.923e+21
1923.1	1923100000000000100000	1.9231000000000001e+21
1923.2	1923200000000000000000	1.9232e+21
1923.3	1923299999999999000000	1.923299999999999e+21
1923.4	1923400000000000000000	1.9234e+21
1923.5	1923500000000000100000	1.9235000000000001e+21
1923.6	1923600000000000000000	1.9236e+21
1923.7	1923699999999999000000	1.923699999999999e+21
1923.8	1923800000000000000000	1.9238e+21
1923.9	1923900000000000100000	1.9239000000000001e+21
1924	1924000000000000000000	1.924e+21
1924.1	1924099999999999000000	1.924099999999999e+21
1924.2	1924200000000000000000	1.9242e+21
1924.3	1924300000000000100000	1.9243000000000001e+21
1924.4	1924400000000000000000	1.9244e+21
1924.5	1924499999999999000000	1.924499999999999e+21
1924.6	1924600000000000000000	1.9246e+21
1924.7	1924700000000000100000	1.9247000000000001e+21
1924.8	1924800000000000000000	1.9248e+21
1924.9	1924899999999999000000	1.924899999999999e+21
1925	1925000000000000000000	1.925e+21
1925.1	1925100000000000100000	1.9251000000000001e+21
1925.2	1925200000000000000000	1.9252e+21
1925.3	1925299999999999000000	1.925299999999999e+21
1925.4	1925400000000000000000	1.9254e+21
1925.5	1925500000000000100000	1.9255000000000001e+21
1925.6	1925600000000000000000	1.9256e+21
1925.7	1925699999999999000000	1.925699999999999e+21
1925.8	1925800000000000000000	1.9258e+21
1925.9	1925900000000000100000	1.9259000000000001e+21
1926	1926000000000000000000	1.926e+21
1926.1	1926099999999999000000	1.926099999999999e+21
1926.2	1926200000000000000000	1.9262e+21
1926.3	1926300000000000100000	1.9263000000000001e+21
1926.4	1926400000000000000000	1.9264e+21
1926.5	1926499999999999000000	1.926499999999999e+21
1926.6	1926600000000000000000	1.9266e+21
1926.7	1926700000000000100000	1.9267000000000001e+21

1926.8	1926800000000000000000	1.9268e+21
1926.9	1926899999999999999999	1.9268999999999999e+21
1927	1927000000000000000000	1.927e+21
1927.1	1927100000000000000000	1.9271000000000000e+21
1927.2	1927200000000000000000	1.9272e+21
1927.3	1927299999999999999999	1.9272999999999999e+21
1927.4	1927400000000000000000	1.9274e+21
1927.5	1927500000000000000000	1.9275000000000000e+21
1927.6	1927600000000000000000	1.9276e+21
1927.7	1927699999999999999999	1.9276999999999999e+21
1927.8	1927800000000000000000	1.9278e+21
1927.9	1927900000000000000000	1.9279000000000000e+21
1928	1928000000000000000000	1.928e+21
1928.1	1928099999999999999999	1.9280999999999999e+21
1928.2	1928200000000000000000	1.9282e+21
1928.3	1928300000000000000000	1.9283000000000000e+21
1928.4	1928400000000000000000	1.9284e+21
1928.5	1928499999999999999999	1.9284999999999999e+21
1928.6	1928600000000000000000	1.9286e+21
1928.7	1928700000000000000000	1.9287000000000000e+21
1928.8	1928800000000000000000	1.9288e+21
1928.9	1928899999999999999999	1.9288999999999999e+21
1929	1929000000000000000000	1.929e+21
1929.1	1929100000000000000000	1.9291000000000000e+21
1929.2	1929200000000000000000	1.9292e+21
1929.3	1929299999999999999999	1.9292999999999999e+21
1929.4	1929400000000000000000	1.9294e+21
1929.5	1929500000000000000000	1.9295000000000000e+21
1929.6	1929600000000000000000	1.9296e+21
1929.7	1929699999999999999999	1.9296999999999999e+21
1929.8	1929800000000000000000	1.9298e+21
1929.9	1929900000000000000000	1.9299000000000000e+21
1930	1930000000000000000000	1.93e+21
1930.1	1930099999999999999999	1.9300999999999999e+21
1930.2	1930200000000000000000	1.9302e+21
1930.3	1930300000000000000000	1.9303000000000000e+21
1930.4	1930400000000000000000	1.9304e+21
1930.5	1930499999999999999999	1.9304999999999999e+21

1930.6	1930600000000000000000	1.9306e+21
1930.7	1930700000000000100000	1.9307000000000001e+21
1930.8	1930800000000000000000	1.9308e+21
1930.9	1930899999999999000000	1.930899999999999e+21
1931	1931000000000000000000	1.931e+21
1931.1	1931100000000000100000	1.9311000000000001e+21
1931.2	1931200000000000000000	1.9312e+21
1931.3	1931299999999999000000	1.931299999999999e+21
1931.4	1931400000000000000000	1.9314e+21
1931.5	1931500000000000100000	1.9315000000000001e+21
1931.6	1931600000000000000000	1.9316e+21
1931.7	1931699999999999000000	1.931699999999999e+21
1931.8	1931800000000000000000	1.9318e+21
1931.9	1931900000000000100000	1.9319000000000001e+21
1932	1932000000000000000000	1.932e+21
1932.1	1932099999999999000000	1.932099999999999e+21
1932.2	1932200000000000000000	1.9322e+21
1932.3	1932300000000000100000	1.9323000000000001e+21
1932.4	1932400000000000000000	1.9324e+21
1932.5	1932499999999999000000	1.932499999999999e+21
1932.6	1932600000000000000000	1.9326e+21
1932.7	1932700000000000100000	1.9327000000000001e+21
1932.8	1932800000000000000000	1.9328e+21
1932.9	1932899999999999000000	1.932899999999999e+21
1933	1933000000000000000000	1.933e+21
1933.1	1933100000000000100000	1.9331000000000001e+21
1933.2	1933200000000000000000	1.9332e+21
1933.3	1933299999999999000000	1.933299999999999e+21
1933.4	1933400000000000000000	1.9334e+21
1933.5	1933500000000000100000	1.9335000000000001e+21
1933.6	1933600000000000000000	1.9336e+21
1933.7	1933699999999999000000	1.933699999999999e+21
1933.8	1933800000000000000000	1.9338e+21
1933.9	1933900000000000100000	1.9339000000000001e+21
1934	1934000000000000000000	1.934e+21
1934.1	1934099999999999000000	1.934099999999999e+21
1934.2	1934200000000000000000	1.9342e+21
1934.3	1934300000000000100000	1.9343000000000001e+21

1934.4	1934400000000000000000	1.9344e+21
1934.5	193449999999999900000	1.934499999999999e+21
1934.6	1934600000000000000000	1.9346e+21
1934.7	1934700000000000100000	1.9347000000000001e+21
1934.8	1934800000000000000000	1.9348e+21
1934.9	193489999999999900000	1.934899999999999e+21
1935	1935000000000000000000	1.935e+21
1935.1	1935100000000000100000	1.9351000000000001e+21
1935.2	1935200000000000000000	1.9352e+21
1935.3	193529999999999900000	1.935299999999999e+21
1935.4	1935400000000000000000	1.9354e+21
1935.5	1935500000000000100000	1.9355000000000001e+21
1935.6	1935600000000000000000	1.9356e+21
1935.7	193569999999999900000	1.935699999999999e+21
1935.8	1935800000000000000000	1.9358e+21
1935.9	1935900000000000100000	1.9359000000000001e+21
1936	1936000000000000000000	1.936e+21
1936.1	193609999999999900000	1.936099999999999e+21
1936.2	1936200000000000000000	1.9362e+21
1936.3	1936300000000000100000	1.9363000000000001e+21
1936.4	1936400000000000000000	1.9364e+21
1936.5	193649999999999900000	1.936499999999999e+21
1936.6	1936600000000000000000	1.9366e+21
1936.7	1936700000000000100000	1.9367000000000001e+21
1936.8	1936800000000000000000	1.9368e+21
1936.9	193689999999999900000	1.936899999999999e+21
1937	1937000000000000000000	1.937e+21
1937.1	1937100000000000100000	1.9371000000000001e+21
1937.2	1937200000000000000000	1.9372e+21
1937.3	193729999999999900000	1.937299999999999e+21
1937.4	1937400000000000000000	1.9374e+21
1937.5	1937500000000000100000	1.9375000000000001e+21
1937.6	1937600000000000000000	1.9376e+21
1937.7	193769999999999900000	1.937699999999999e+21
1937.8	1937800000000000000000	1.9378e+21
1937.9	1937900000000000100000	1.9379000000000001e+21
1938	1938000000000000000000	1.938e+21
1938.1	193809999999999900000	1.938099999999999e+21

1938.2	1938200000000000000000	1.9382e+21
1938.3	19383000000000000100000	1.9383000000000001e+21
1938.4	1938400000000000000000	1.9384e+21
1938.5	193849999999999900000	1.938499999999999e+21
1938.6	1938600000000000000000	1.9386e+21
1938.7	19387000000000000100000	1.9387000000000001e+21
1938.8	1938800000000000000000	1.9388e+21
1938.9	193889999999999900000	1.938899999999999e+21
1939	1939000000000000000000	1.939e+21
1939.1	19391000000000000100000	1.9391000000000001e+21
1939.2	1939200000000000000000	1.9392e+21
1939.3	193929999999999900000	1.939299999999999e+21
1939.4	1939400000000000000000	1.9394e+21
1939.5	19395000000000000100000	1.9395000000000001e+21
1939.6	1939600000000000000000	1.9396e+21
1939.7	193969999999999900000	1.939699999999999e+21
1939.8	1939800000000000000000	1.9398e+21
1939.9	19399000000000000100000	1.9399000000000001e+21
1940	1940000000000000000000	1.94e+21
1940.1	194009999999999900000	1.940099999999999e+21
1940.2	1940200000000000000000	1.9402e+21
1940.3	19403000000000000100000	1.9403000000000001e+21
1940.4	1940400000000000000000	1.9404e+21
1940.5	194049999999999900000	1.940499999999999e+21
1940.6	1940600000000000000000	1.9406e+21
1940.7	19407000000000000100000	1.9407000000000001e+21
1940.8	1940800000000000000000	1.9408e+21
1940.9	194089999999999900000	1.940899999999999e+21
1941	1941000000000000000000	1.941e+21
1941.1	19411000000000000100000	1.9411000000000001e+21
1941.2	1941200000000000000000	1.9412e+21
1941.3	194129999999999900000	1.941299999999999e+21
1941.4	1941400000000000000000	1.9414e+21
1941.5	19415000000000000100000	1.9415000000000001e+21
1941.6	1941600000000000000000	1.9416e+21
1941.7	194169999999999900000	1.941699999999999e+21
1941.8	1941800000000000000000	1.9418e+21
1941.9	19419000000000000100000	1.9419000000000001e+21

1942	1942000000000000000000	1.942e+21
1942.1	1942099999999999999999	1.9420999999999999e+21
1942.2	1942200000000000000000	1.9422e+21
1942.3	1942300000000000000000	1.9423000000000000e+21
1942.4	1942400000000000000000	1.9424e+21
1942.5	1942499999999999999999	1.9424999999999999e+21
1942.6	1942600000000000000000	1.9426e+21
1942.7	1942700000000000000000	1.9427000000000000e+21
1942.8	1942800000000000000000	1.9428e+21
1942.9	1942899999999999999999	1.9428999999999999e+21
1943	1943000000000000000000	1.943e+21
1943.1	1943100000000000000000	1.9431000000000000e+21
1943.2	1943200000000000000000	1.9432e+21
1943.3	1943299999999999999999	1.9432999999999999e+21
1943.4	1943400000000000000000	1.9434e+21
1943.5	1943500000000000000000	1.9435000000000000e+21
1943.6	1943600000000000000000	1.9436e+21
1943.7	1943699999999999999999	1.9436999999999999e+21
1943.8	1943800000000000000000	1.9438e+21
1943.9	1943900000000000000000	1.9439000000000000e+21
1944	1944000000000000000000	1.944e+21
1944.1	1944099999999999999999	1.9440999999999999e+21
1944.2	1944200000000000000000	1.9442e+21
1944.3	1944300000000000000000	1.9443000000000000e+21
1944.4	1944400000000000000000	1.9444e+21
1944.5	1944499999999999999999	1.9444999999999999e+21
1944.6	1944600000000000000000	1.9446e+21
1944.7	1944700000000000000000	1.9447000000000000e+21
1944.8	1944800000000000000000	1.9448e+21
1944.9	1944899999999999999999	1.9448999999999999e+21
1945	1945000000000000000000	1.945e+21
1945.1	1945100000000000000000	1.9451000000000000e+21
1945.2	1945200000000000000000	1.9452e+21
1945.3	1945299999999999999999	1.9452999999999999e+21
1945.4	1945400000000000000000	1.9454e+21
1945.5	1945500000000000000000	1.9455000000000000e+21
1945.6	1945600000000000000000	1.9456e+21
1945.7	1945699999999999999999	1.9456999999999999e+21

1945.8	1945800000000000000000	1.9458e+21
1945.9	19459000000000000100000	1.9459000000000001e+21
1946	1946000000000000000000	1.946e+21
1946.1	194609999999999900000	1.946099999999999e+21
1946.2	1946200000000000000000	1.9462e+21
1946.3	19463000000000000100000	1.9463000000000001e+21
1946.4	1946400000000000000000	1.9464e+21
1946.5	194649999999999900000	1.946499999999999e+21
1946.6	1946600000000000000000	1.9466e+21
1946.7	19467000000000000100000	1.9467000000000001e+21
1946.8	1946800000000000000000	1.9468e+21
1946.9	194689999999999900000	1.946899999999999e+21
1947	1947000000000000000000	1.947e+21
1947.1	19471000000000000100000	1.9471000000000001e+21
1947.2	1947200000000000000000	1.9472e+21
1947.3	194729999999999900000	1.947299999999999e+21
1947.4	1947400000000000000000	1.9474e+21
1947.5	19475000000000000100000	1.9475000000000001e+21
1947.6	1947600000000000000000	1.9476e+21
1947.7	194769999999999900000	1.947699999999999e+21
1947.8	1947800000000000000000	1.9478e+21
1947.9	19479000000000000100000	1.9479000000000001e+21
1948	1948000000000000000000	1.948e+21
1948.1	194809999999999900000	1.948099999999999e+21
1948.2	1948200000000000000000	1.9482e+21
1948.3	19483000000000000100000	1.9483000000000001e+21
1948.4	1948400000000000000000	1.9484e+21
1948.5	194849999999999900000	1.948499999999999e+21
1948.6	1948600000000000000000	1.9486e+21
1948.7	19487000000000000100000	1.9487000000000001e+21
1948.8	1948800000000000000000	1.9488e+21
1948.9	194889999999999900000	1.948899999999999e+21
1949	1949000000000000000000	1.949e+21
1949.1	19491000000000000100000	1.9491000000000001e+21
1949.2	1949200000000000000000	1.9492e+21
1949.3	194929999999999900000	1.949299999999999e+21
1949.4	1949400000000000000000	1.9494e+21
1949.5	19495000000000000100000	1.9495000000000001e+21

1949.6	1949600000000000000000	1.9496e+21
1949.7	1949699999999999900000	1.9496999999999999e+21
1949.8	1949800000000000000000	1.9498e+21
1949.9	19499000000000000100000	1.94990000000000001e+21
1950	1950000000000000000000	1.95e+21
1950.1	1950099999999999900000	1.9500999999999999e+21
1950.2	1950200000000000000000	1.9502e+21
1950.3	19503000000000000100000	1.95030000000000001e+21
1950.4	1950400000000000000000	1.9504e+21
1950.5	1950499999999999900000	1.9504999999999999e+21
1950.6	1950600000000000000000	1.9506e+21
1950.7	19507000000000000100000	1.95070000000000001e+21
1950.8	1950800000000000000000	1.9508e+21
1950.9	1950899999999999900000	1.9508999999999999e+21
1951	1951000000000000000000	1.951e+21
1951.1	19511000000000000100000	1.95110000000000001e+21
1951.2	1951200000000000000000	1.9512e+21
1951.3	1951299999999999900000	1.9512999999999999e+21
1951.4	1951400000000000000000	1.9514e+21
1951.5	19515000000000000100000	1.95150000000000001e+21
1951.6	1951600000000000000000	1.9516e+21
1951.7	1951699999999999900000	1.9516999999999999e+21
1951.8	1951800000000000000000	1.9518e+21
1951.9	19519000000000000100000	1.95190000000000001e+21
1952	1952000000000000000000	1.952e+21
1952.1	1952099999999999900000	1.9520999999999999e+21
1952.2	1952200000000000000000	1.9522e+21
1952.3	19523000000000000100000	1.95230000000000001e+21
1952.4	1952400000000000000000	1.9524e+21
1952.5	1952499999999999900000	1.9524999999999999e+21
1952.6	1952600000000000000000	1.9526e+21
1952.7	19527000000000000100000	1.95270000000000001e+21
1952.8	1952800000000000000000	1.9528e+21
1952.9	1952899999999999900000	1.9528999999999999e+21
1953	1953000000000000000000	1.953e+21
1953.1	19531000000000000100000	1.95310000000000001e+21
1953.2	1953200000000000000000	1.9532e+21
1953.3	1953299999999999900000	1.9532999999999999e+21

1953.4	1953400000000000000000	1.9534e+21
1953.5	19535000000000000100000	1.9535000000000001e+21
1953.6	1953600000000000000000	1.9536e+21
1953.7	195369999999999900000	1.953699999999999e+21
1953.8	1953800000000000000000	1.9538e+21
1953.9	19539000000000000100000	1.9539000000000001e+21
1954	1954000000000000000000	1.954e+21
1954.1	195409999999999900000	1.954099999999999e+21
1954.2	1954200000000000000000	1.9542e+21
1954.3	19543000000000000100000	1.9543000000000001e+21
1954.4	1954400000000000000000	1.9544e+21
1954.5	195449999999999900000	1.954499999999999e+21
1954.6	1954600000000000000000	1.9546e+21
1954.7	19547000000000000100000	1.9547000000000001e+21
1954.8	1954800000000000000000	1.9548e+21
1954.9	195489999999999900000	1.954899999999999e+21
1955	1955000000000000000000	1.955e+21
1955.1	19551000000000000100000	1.9551000000000001e+21
1955.2	1955200000000000000000	1.9552e+21
1955.3	195529999999999900000	1.955299999999999e+21
1955.4	1955400000000000000000	1.9554e+21
1955.5	19555000000000000100000	1.9555000000000001e+21
1955.6	1955600000000000000000	1.9556e+21
1955.7	195569999999999900000	1.955699999999999e+21
1955.8	1955800000000000000000	1.9558e+21
1955.9	19559000000000000100000	1.9559000000000001e+21
1956	1956000000000000000000	1.956e+21
1956.1	195609999999999900000	1.956099999999999e+21
1956.2	1956200000000000000000	1.9562e+21
1956.3	19563000000000000100000	1.9563000000000001e+21
1956.4	1956400000000000000000	1.9564e+21
1956.5	195649999999999900000	1.956499999999999e+21
1956.6	1956600000000000000000	1.9566e+21
1956.7	19567000000000000100000	1.9567000000000001e+21
1956.8	1956800000000000000000	1.9568e+21
1956.9	195689999999999900000	1.956899999999999e+21
1957	1957000000000000000000	1.957e+21
1957.1	19571000000000000100000	1.9571000000000001e+21

1957.2	1957200000000000000000	1.9572e+21
1957.3	195729999999999900000	1.957299999999999e+21
1957.4	1957400000000000000000	1.9574e+21
1957.5	1957500000000000100000	1.9575000000000001e+21
1957.6	1957600000000000000000	1.9576e+21
1957.7	195769999999999900000	1.957699999999999e+21
1957.8	1957800000000000000000	1.9578e+21
1957.9	1957900000000000100000	1.9579000000000001e+21
1958	1958000000000000000000	1.958e+21
1958.1	195809999999999900000	1.958099999999999e+21
1958.2	1958200000000000000000	1.9582e+21
1958.3	1958300000000000100000	1.9583000000000001e+21
1958.4	1958400000000000000000	1.9584e+21
1958.5	195849999999999900000	1.958499999999999e+21
1958.6	1958600000000000000000	1.9586e+21
1958.7	1958700000000000100000	1.9587000000000001e+21
1958.8	1958800000000000000000	1.9588e+21
1958.9	195889999999999900000	1.958899999999999e+21
1959	1959000000000000000000	1.959e+21
1959.1	1959100000000000100000	1.9591000000000001e+21
1959.2	1959200000000000000000	1.9592e+21
1959.3	195929999999999900000	1.959299999999999e+21
1959.4	1959400000000000000000	1.9594e+21
1959.5	1959500000000000100000	1.9595000000000001e+21
1959.6	1959600000000000000000	1.9596e+21
1959.7	195969999999999900000	1.959699999999999e+21
1959.8	1959800000000000000000	1.9598e+21
1959.9	1959900000000000100000	1.9599000000000001e+21
1960	1960000000000000000000	1.96e+21
1960.1	196009999999999900000	1.960099999999999e+21
1960.2	1960200000000000000000	1.9602e+21
1960.3	1960300000000000100000	1.9603000000000001e+21
1960.4	1960400000000000000000	1.9604e+21
1960.5	196049999999999900000	1.960499999999999e+21
1960.6	1960600000000000000000	1.9606e+21
1960.7	1960700000000000100000	1.9607000000000001e+21
1960.8	1960800000000000000000	1.9608e+21
1960.9	196089999999999900000	1.960899999999999e+21

1961	1961000000000000000000	1.961e+21
1961.1	1961100000000000100000	1.9611000000000001e+21
1961.2	1961200000000000000000	1.9612e+21
1961.3	1961299999999999000000	1.961299999999999e+21
1961.4	1961400000000000000000	1.9614e+21
1961.5	1961500000000000100000	1.9615000000000001e+21
1961.6	1961600000000000000000	1.9616e+21
1961.7	1961699999999999000000	1.961699999999999e+21
1961.8	1961800000000000000000	1.9618e+21
1961.9	1961900000000000100000	1.9619000000000001e+21
1962	1962000000000000000000	1.962e+21
1962.1	1962099999999999000000	1.962099999999999e+21
1962.2	1962200000000000000000	1.9622e+21
1962.3	1962300000000000100000	1.9623000000000001e+21
1962.4	1962400000000000000000	1.9624e+21
1962.5	1962499999999999000000	1.962499999999999e+21
1962.6	1962600000000000000000	1.9626e+21
1962.7	1962700000000000100000	1.9627000000000001e+21
1962.8	1962800000000000000000	1.9628e+21
1962.9	1962899999999999000000	1.962899999999999e+21
1963	1963000000000000000000	1.963e+21
1963.1	1963100000000000100000	1.9631000000000001e+21
1963.2	1963200000000000000000	1.9632e+21
1963.3	1963299999999999000000	1.963299999999999e+21
1963.4	1963400000000000000000	1.9634e+21
1963.5	1963500000000000100000	1.9635000000000001e+21
1963.6	1963600000000000000000	1.9636e+21
1963.7	1963699999999999000000	1.963699999999999e+21
1963.8	1963800000000000000000	1.9638e+21
1963.9	1963900000000000100000	1.9639000000000001e+21
1964	1964000000000000000000	1.964e+21
1964.1	1964099999999999000000	1.964099999999999e+21
1964.2	1964200000000000000000	1.9642e+21
1964.3	1964300000000000100000	1.9643000000000001e+21
1964.4	1964400000000000000000	1.9644e+21
1964.5	1964499999999999000000	1.964499999999999e+21
1964.6	1964600000000000000000	1.9646e+21
1964.7	1964700000000000100000	1.9647000000000001e+21

1964.8	1964800000000000000000	1.9648e+21
1964.9	1964899999999999999999	1.9648999999999999e+21
1965	1965000000000000000000	1.965e+21
1965.1	1965100000000000100000	1.9651000000000001e+21
1965.2	1965200000000000000000	1.9652e+21
1965.3	1965299999999999999999	1.9652999999999999e+21
1965.4	1965400000000000000000	1.9654e+21
1965.5	1965500000000000100000	1.9655000000000001e+21
1965.6	1965600000000000000000	1.9656e+21
1965.7	1965699999999999999999	1.9656999999999999e+21
1965.8	1965800000000000000000	1.9658e+21
1965.9	1965900000000000100000	1.9659000000000001e+21
1966	1966000000000000000000	1.966e+21
1966.1	1966099999999999999999	1.9660999999999999e+21
1966.2	1966200000000000000000	1.9662e+21
1966.3	1966300000000000100000	1.9663000000000001e+21
1966.4	1966400000000000000000	1.9664e+21
1966.5	1966499999999999999999	1.9664999999999999e+21
1966.6	1966600000000000000000	1.9666e+21
1966.7	1966700000000000100000	1.9667000000000001e+21
1966.8	1966800000000000000000	1.9668e+21
1966.9	1966899999999999999999	1.9668999999999999e+21
1967	1967000000000000000000	1.967e+21
1967.1	1967100000000000100000	1.9671000000000001e+21
1967.2	1967200000000000000000	1.9672e+21
1967.3	1967299999999999999999	1.9672999999999999e+21
1967.4	1967400000000000000000	1.9674e+21
1967.5	1967500000000000100000	1.9675000000000001e+21
1967.6	1967600000000000000000	1.9676e+21
1967.7	1967699999999999999999	1.9676999999999999e+21
1967.8	1967800000000000000000	1.9678e+21
1967.9	1967900000000000100000	1.9679000000000001e+21
1968	1968000000000000000000	1.968e+21
1968.1	1968099999999999999999	1.9680999999999999e+21
1968.2	1968200000000000000000	1.9682e+21
1968.3	1968300000000000100000	1.9683000000000001e+21
1968.4	1968400000000000000000	1.9684e+21
1968.5	1968499999999999999999	1.9684999999999999e+21

1968.6	1968600000000000000000	1.9686e+21
1968.7	1968700000000000100000	1.9687000000000001e+21
1968.8	1968800000000000000000	1.9688e+21
1968.9	1968899999999999000000	1.968899999999999e+21
1969	1969000000000000000000	1.969e+21
1969.1	1969100000000000100000	1.9691000000000001e+21
1969.2	1969200000000000000000	1.9692e+21
1969.3	1969299999999999000000	1.969299999999999e+21
1969.4	1969400000000000000000	1.9694e+21
1969.5	1969500000000000100000	1.9695000000000001e+21
1969.6	1969600000000000000000	1.9696e+21
1969.7	1969699999999999000000	1.969699999999999e+21
1969.8	1969800000000000000000	1.9698e+21
1969.9	1969900000000000100000	1.9699000000000001e+21
1970	1970000000000000000000	1.97e+21
1970.1	1970099999999999000000	1.970099999999999e+21
1970.2	1970200000000000000000	1.9702e+21
1970.3	1970300000000000100000	1.9703000000000001e+21
1970.4	1970400000000000000000	1.9704e+21
1970.5	1970499999999999000000	1.970499999999999e+21
1970.6	1970600000000000000000	1.9706e+21
1970.7	1970700000000000100000	1.9707000000000001e+21
1970.8	1970800000000000000000	1.9708e+21
1970.9	1970899999999999000000	1.970899999999999e+21
1971	1971000000000000000000	1.971e+21
1971.1	1971100000000000100000	1.9711000000000001e+21
1971.2	1971200000000000000000	1.9712e+21
1971.3	1971299999999999000000	1.971299999999999e+21
1971.4	1971400000000000000000	1.9714e+21
1971.5	1971500000000000100000	1.9715000000000001e+21
1971.6	1971600000000000000000	1.9716e+21
1971.7	1971699999999999000000	1.971699999999999e+21
1971.8	1971800000000000000000	1.9718e+21
1971.9	1971900000000000100000	1.9719000000000001e+21
1972	1972000000000000000000	1.972e+21
1972.1	1972099999999999000000	1.972099999999999e+21
1972.2	1972200000000000000000	1.9722e+21
1972.3	1972300000000000100000	1.9723000000000001e+21

1972.4	1972400000000000000000	1.9724e+21
1972.5	197249999999999900000	1.972499999999999e+21
1972.6	1972600000000000000000	1.9726e+21
1972.7	1972700000000000100000	1.9727000000000001e+21
1972.8	1972800000000000000000	1.9728e+21
1972.9	197289999999999900000	1.972899999999999e+21
1973	1973000000000000000000	1.973e+21
1973.1	1973100000000000100000	1.9731000000000001e+21
1973.2	1973200000000000000000	1.9732e+21
1973.3	197329999999999900000	1.973299999999999e+21
1973.4	1973400000000000000000	1.9734e+21
1973.5	1973500000000000100000	1.9735000000000001e+21
1973.6	1973600000000000000000	1.9736e+21
1973.7	197369999999999900000	1.973699999999999e+21
1973.8	1973800000000000000000	1.9738e+21
1973.9	1973900000000000100000	1.9739000000000001e+21
1974	1974000000000000000000	1.974e+21
1974.1	197409999999999900000	1.974099999999999e+21
1974.2	1974200000000000000000	1.9742e+21
1974.3	1974300000000000100000	1.9743000000000001e+21
1974.4	1974400000000000000000	1.9744e+21
1974.5	197449999999999900000	1.974499999999999e+21
1974.6	1974600000000000000000	1.9746e+21
1974.7	1974700000000000100000	1.9747000000000001e+21
1974.8	1974800000000000000000	1.9748e+21
1974.9	197489999999999900000	1.974899999999999e+21
1975	1975000000000000000000	1.975e+21
1975.1	1975100000000000100000	1.9751000000000001e+21
1975.2	1975200000000000000000	1.9752e+21
1975.3	197529999999999900000	1.975299999999999e+21
1975.4	1975400000000000000000	1.9754e+21
1975.5	1975500000000000100000	1.9755000000000001e+21
1975.6	1975600000000000000000	1.9756e+21
1975.7	197569999999999900000	1.975699999999999e+21
1975.8	1975800000000000000000	1.9758e+21
1975.9	1975900000000000100000	1.9759000000000001e+21
1976	1976000000000000000000	1.976e+21
1976.1	197609999999999900000	1.976099999999999e+21

1976.2	1976200000000000000000	1.9762e+21
1976.3	19763000000000000100000	1.9763000000000001e+21
1976.4	1976400000000000000000	1.9764e+21
1976.5	197649999999999900000	1.976499999999999e+21
1976.6	1976600000000000000000	1.9766e+21
1976.7	19767000000000000100000	1.9767000000000001e+21
1976.8	1976800000000000000000	1.9768e+21
1976.9	197689999999999900000	1.976899999999999e+21
1977	1977000000000000000000	1.977e+21
1977.1	19771000000000000100000	1.9771000000000001e+21
1977.2	1977200000000000000000	1.9772e+21
1977.3	197729999999999900000	1.977299999999999e+21
1977.4	1977400000000000000000	1.9774e+21
1977.5	19775000000000000100000	1.9775000000000001e+21
1977.6	1977600000000000000000	1.9776e+21
1977.7	197769999999999900000	1.977699999999999e+21
1977.8	1977800000000000000000	1.9778e+21
1977.9	19779000000000000100000	1.9779000000000001e+21
1978	1978000000000000000000	1.978e+21
1978.1	197809999999999900000	1.978099999999999e+21
1978.2	1978200000000000000000	1.9782e+21
1978.3	19783000000000000100000	1.9783000000000001e+21
1978.4	1978400000000000000000	1.9784e+21
1978.5	197849999999999900000	1.978499999999999e+21
1978.6	1978600000000000000000	1.9786e+21
1978.7	19787000000000000100000	1.9787000000000001e+21
1978.8	1978800000000000000000	1.9788e+21
1978.9	197889999999999900000	1.978899999999999e+21
1979	1979000000000000000000	1.979e+21
1979.1	19791000000000000100000	1.9791000000000001e+21
1979.2	1979200000000000000000	1.9792e+21
1979.3	197929999999999900000	1.979299999999999e+21
1979.4	1979400000000000000000	1.9794e+21
1979.5	19795000000000000100000	1.9795000000000001e+21
1979.6	1979600000000000000000	1.9796e+21
1979.7	197969999999999900000	1.979699999999999e+21
1979.8	1979800000000000000000	1.9798e+21
1979.9	19799000000000000100000	1.9799000000000001e+21

1980	1980000000000000000000	1.98e+21
1980.1	198009999999999900000	1.980099999999999e+21
1980.2	1980200000000000000000	1.9802e+21
1980.3	1980300000000000100000	1.9803000000000001e+21
1980.4	1980400000000000000000	1.9804e+21
1980.5	198049999999999900000	1.980499999999999e+21
1980.6	1980600000000000000000	1.9806e+21
1980.7	1980700000000000100000	1.9807000000000001e+21
1980.8	1980800000000000000000	1.9808e+21
1980.9	198089999999999900000	1.980899999999999e+21
1981	1981000000000000000000	1.981e+21
1981.1	1981100000000000100000	1.9811000000000001e+21
1981.2	1981200000000000000000	1.9812e+21
1981.3	198129999999999900000	1.981299999999999e+21
1981.4	1981400000000000000000	1.9814e+21
1981.5	1981500000000000100000	1.9815000000000001e+21
1981.6	1981600000000000000000	1.9816e+21
1981.7	198169999999999900000	1.981699999999999e+21
1981.8	1981800000000000000000	1.9818e+21
1981.9	1981900000000000100000	1.9819000000000001e+21
1982	1982000000000000000000	1.982e+21
1982.1	198209999999999900000	1.982099999999999e+21
1982.2	1982200000000000000000	1.9822e+21
1982.3	1982300000000000100000	1.9823000000000001e+21
1982.4	1982400000000000000000	1.9824e+21
1982.5	198249999999999900000	1.982499999999999e+21
1982.6	1982600000000000000000	1.9826e+21
1982.7	1982700000000000100000	1.9827000000000001e+21
1982.8	1982800000000000000000	1.9828e+21
1982.9	198289999999999900000	1.982899999999999e+21
1983	1983000000000000000000	1.983e+21
1983.1	1983100000000000100000	1.9831000000000001e+21
1983.2	1983200000000000000000	1.9832e+21
1983.3	198329999999999900000	1.983299999999999e+21
1983.4	1983400000000000000000	1.9834e+21
1983.5	1983500000000000100000	1.9835000000000001e+21
1983.6	1983600000000000000000	1.9836e+21
1983.7	198369999999999900000	1.983699999999999e+21

1983.8	1983800000000000000000	1.9838e+21
1983.9	19839000000000000100000	1.9839000000000001e+21
1984	1984000000000000000000	1.984e+21
1984.1	198409999999999900000	1.984099999999999e+21
1984.2	1984200000000000000000	1.9842e+21
1984.3	19843000000000000100000	1.9843000000000001e+21
1984.4	1984400000000000000000	1.9844e+21
1984.5	198449999999999900000	1.984499999999999e+21
1984.6	1984600000000000000000	1.9846e+21
1984.7	19847000000000000100000	1.9847000000000001e+21
1984.8	1984800000000000000000	1.9848e+21
1984.9	198489999999999900000	1.984899999999999e+21
1985	1985000000000000000000	1.985e+21
1985.1	19851000000000000100000	1.9851000000000001e+21
1985.2	1985200000000000000000	1.9852e+21
1985.3	198529999999999900000	1.985299999999999e+21
1985.4	1985400000000000000000	1.9854e+21
1985.5	19855000000000000100000	1.9855000000000001e+21
1985.6	1985600000000000000000	1.9856e+21
1985.7	198569999999999900000	1.985699999999999e+21
1985.8	1985800000000000000000	1.9858e+21
1985.9	19859000000000000100000	1.9859000000000001e+21
1986	1986000000000000000000	1.986e+21
1986.1	198609999999999900000	1.986099999999999e+21
1986.2	1986200000000000000000	1.9862e+21
1986.3	19863000000000000100000	1.9863000000000001e+21
1986.4	1986400000000000000000	1.9864e+21
1986.5	198649999999999900000	1.986499999999999e+21
1986.6	1986600000000000000000	1.9866e+21
1986.7	19867000000000000100000	1.9867000000000001e+21
1986.8	1986800000000000000000	1.9868e+21
1986.9	198689999999999900000	1.986899999999999e+21
1987	1987000000000000000000	1.987e+21
1987.1	19871000000000000100000	1.9871000000000001e+21
1987.2	1987200000000000000000	1.9872e+21
1987.3	198729999999999900000	1.987299999999999e+21
1987.4	1987400000000000000000	1.9874e+21
1987.5	19875000000000000100000	1.9875000000000001e+21

1987.6	1987600000000000000000	1.9876e+21
1987.7	198769999999999900000	1.987699999999999e+21
1987.8	1987800000000000000000	1.9878e+21
1987.9	1987900000000000100000	1.9879000000000001e+21
1988	1988000000000000000000	1.988e+21
1988.1	198809999999999900000	1.988099999999999e+21
1988.2	1988200000000000000000	1.9882e+21
1988.3	1988300000000000100000	1.9883000000000001e+21
1988.4	1988400000000000000000	1.9884e+21
1988.5	198849999999999900000	1.988499999999999e+21
1988.6	1988600000000000000000	1.9886e+21
1988.7	1988700000000000100000	1.9887000000000001e+21
1988.8	1988800000000000000000	1.9888e+21
1988.9	198889999999999900000	1.988899999999999e+21
1989	1989000000000000000000	1.989e+21
1989.1	1989100000000000100000	1.9891000000000001e+21
1989.2	1989200000000000000000	1.9892e+21
1989.3	198929999999999900000	1.989299999999999e+21
1989.4	1989400000000000000000	1.9894e+21
1989.5	1989500000000000100000	1.9895000000000001e+21
1989.6	1989600000000000000000	1.9896e+21
1989.7	198969999999999900000	1.989699999999999e+21
1989.8	1989800000000000000000	1.9898e+21
1989.9	1989900000000000100000	1.9899000000000001e+21
1990	1990000000000000000000	1.99e+21
1990.1	199009999999999900000	1.990099999999999e+21
1990.2	1990200000000000000000	1.9902e+21
1990.3	1990300000000000100000	1.9903000000000001e+21
1990.4	1990400000000000000000	1.9904e+21
1990.5	199049999999999900000	1.990499999999999e+21
1990.6	1990600000000000000000	1.9906e+21
1990.7	1990700000000000100000	1.9907000000000001e+21
1990.8	1990800000000000000000	1.9908e+21
1990.9	199089999999999900000	1.990899999999999e+21
1991	1991000000000000000000	1.991e+21
1991.1	1991100000000000100000	1.9911000000000001e+21
1991.2	1991200000000000000000	1.9912e+21
1991.3	199129999999999900000	1.991299999999999e+21

1991.4	1991400000000000000000	1.9914e+21
1991.5	19915000000000000100000	1.9915000000000001e+21
1991.6	1991600000000000000000	1.9916e+21
1991.7	199169999999999900000	1.991699999999999e+21
1991.8	1991800000000000000000	1.9918e+21
1991.9	19919000000000000100000	1.9919000000000001e+21
1992	1992000000000000000000	1.992e+21
1992.1	199209999999999900000	1.992099999999999e+21
1992.2	1992200000000000000000	1.9922e+21
1992.3	19923000000000000100000	1.9923000000000001e+21
1992.4	1992400000000000000000	1.9924e+21
1992.5	199249999999999900000	1.992499999999999e+21
1992.6	1992600000000000000000	1.9926e+21
1992.7	19927000000000000100000	1.9927000000000001e+21
1992.8	1992800000000000000000	1.9928e+21
1992.9	199289999999999900000	1.992899999999999e+21
1993	1993000000000000000000	1.993e+21
1993.1	19931000000000000100000	1.9931000000000001e+21
1993.2	1993200000000000000000	1.9932e+21
1993.3	199329999999999900000	1.993299999999999e+21
1993.4	1993400000000000000000	1.9934e+21
1993.5	19935000000000000100000	1.9935000000000001e+21
1993.6	1993600000000000000000	1.9936e+21
1993.7	199369999999999900000	1.993699999999999e+21
1993.8	1993800000000000000000	1.9938e+21
1993.9	19939000000000000100000	1.9939000000000001e+21
1994	1994000000000000000000	1.994e+21
1994.1	199409999999999900000	1.994099999999999e+21
1994.2	1994200000000000000000	1.9942e+21
1994.3	19943000000000000100000	1.9943000000000001e+21
1994.4	1994400000000000000000	1.9944e+21
1994.5	199449999999999900000	1.994499999999999e+21
1994.6	1994600000000000000000	1.9946e+21
1994.7	19947000000000000100000	1.9947000000000001e+21
1994.8	1994800000000000000000	1.9948e+21
1994.9	199489999999999900000	1.994899999999999e+21
1995	1995000000000000000000	1.995e+21
1995.1	19951000000000000100000	1.9951000000000001e+21

1995.2	1995200000000000000000	1.9952e+21
1995.3	199529999999999900000	1.995299999999999e+21
1995.4	1995400000000000000000	1.9954e+21
1995.5	1995500000000000100000	1.9955000000000001e+21
1995.6	1995600000000000000000	1.9956e+21
1995.7	199569999999999900000	1.995699999999999e+21
1995.8	1995800000000000000000	1.9958e+21
1995.9	1995900000000000100000	1.9959000000000001e+21
1996	1996000000000000000000	1.996e+21
1996.1	199609999999999900000	1.996099999999999e+21
1996.2	1996200000000000000000	1.9962e+21
1996.3	1996300000000000100000	1.9963000000000001e+21
1996.4	1996400000000000000000	1.9964e+21
1996.5	199649999999999900000	1.996499999999999e+21
1996.6	1996600000000000000000	1.9966e+21
1996.7	1996700000000000100000	1.9967000000000001e+21
1996.8	1996800000000000000000	1.9968e+21
1996.9	199689999999999900000	1.996899999999999e+21
1997	1997000000000000000000	1.997e+21
1997.1	1997100000000000100000	1.9971000000000001e+21
1997.2	1997200000000000000000	1.9972e+21
1997.3	199729999999999900000	1.997299999999999e+21
1997.4	1997400000000000000000	1.9974e+21
1997.5	1997500000000000100000	1.9975000000000001e+21
1997.6	1997600000000000000000	1.9976e+21
1997.7	199769999999999900000	1.997699999999999e+21
1997.8	1997800000000000000000	1.9978e+21
1997.9	1997900000000000100000	1.9979000000000001e+21
1998	1998000000000000000000	1.998e+21
1998.1	199809999999999900000	1.998099999999999e+21
1998.2	1998200000000000000000	1.9982e+21
1998.3	1998300000000000100000	1.9983000000000001e+21
1998.4	1998400000000000000000	1.9984e+21
1998.5	199849999999999900000	1.998499999999999e+21
1998.6	1998600000000000000000	1.9986e+21
1998.7	1998700000000000100000	1.9987000000000001e+21
1998.8	1998800000000000000000	1.9988e+21
1998.9	199889999999999900000	1.998899999999999e+21

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2002.9	2002899999999999900000	2.0028999999999999e+21
2003	2003000000000000000000	2.003e+21
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2003.2	2003200000000000000000	2.0032e+21
2003.3	2003299999999999900000	2.0032999999999999e+21
2003.4	2003400000000000000000	2.0034e+21
2003.5	2003500000000000100000	2.0035000000000001e+21
2003.6	2003600000000000000000	2.0036e+21
2003.7	2003699999999999900000	2.0036999999999999e+21
2003.8	2003800000000000000000	2.0038e+21
2003.9	2003900000000000100000	2.0039000000000001e+21
2004	2004000000000000000000	2.004e+21
2004.1	2004099999999999900000	2.0040999999999999e+21
2004.2	2004200000000000000000	2.0042e+21
2004.3	2004300000000000100000	2.0043000000000001e+21
2004.4	2004400000000000000000	2.0044e+21
2004.5	2004499999999999900000	2.0044999999999999e+21
2004.6	2004600000000000000000	2.0046e+21
2004.7	2004700000000000100000	2.0047000000000001e+21
2004.8	2004800000000000000000	2.0048e+21
2004.9	2004899999999999900000	2.0048999999999999e+21
2005	2005000000000000000000	2.005e+21
2005.1	2005100000000000100000	2.0051000000000001e+21
2005.2	2005200000000000000000	2.0052e+21
2005.3	2005299999999999900000	2.0052999999999999e+21
2005.4	2005400000000000000000	2.0054e+21
2005.5	2005500000000000100000	2.0055000000000001e+21
2005.6	2005600000000000000000	2.0056e+21
2005.7	2005699999999999900000	2.0056999999999999e+21
2005.8	2005800000000000000000	2.0058e+21
2005.9	2005900000000000100000	2.0059000000000001e+21
2006	2006000000000000000000	2.006e+21
2006.1	2006099999999999900000	2.0060999999999999e+21
2006.2	2006200000000000000000	2.0062e+21
2006.3	2006300000000000100000	2.0063000000000001e+21
2006.4	2006400000000000000000	2.0064e+21
2006.5	2006499999999999900000	2.0064999999999999e+21

2006.6	2006600000000000000000	2.0066e+21
2006.7	2006700000000000100000	2.0067000000000001e+21
2006.8	2006800000000000000000	2.0068e+21
2006.9	2006899999999999000000	2.006899999999999e+21
2007	2007000000000000000000	2.007e+21
2007.1	2007100000000000100000	2.0071000000000001e+21
2007.2	2007200000000000000000	2.0072e+21
2007.3	2007299999999999000000	2.007299999999999e+21
2007.4	2007400000000000000000	2.0074e+21
2007.5	2007500000000000100000	2.0075000000000001e+21
2007.6	2007600000000000000000	2.0076e+21
2007.7	2007699999999999000000	2.007699999999999e+21
2007.8	2007800000000000000000	2.0078e+21
2007.9	2007900000000000100000	2.0079000000000001e+21
2008	2008000000000000000000	2.008e+21
2008.1	2008099999999999000000	2.008099999999999e+21
2008.2	2008200000000000000000	2.0082e+21
2008.3	2008300000000000100000	2.0083000000000001e+21
2008.4	2008400000000000000000	2.0084e+21
2008.5	2008499999999999000000	2.008499999999999e+21
2008.6	2008600000000000000000	2.0086e+21
2008.7	2008700000000000100000	2.0087000000000001e+21
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2008.9	2008899999999999000000	2.008899999999999e+21
2009	2009000000000000000000	2.009e+21
2009.1	2009100000000000100000	2.0091000000000001e+21
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2009.3	2009299999999999000000	2.009299999999999e+21
2009.4	2009400000000000000000	2.0094e+21
2009.5	2009500000000000100000	2.0095000000000001e+21
2009.6	2009600000000000000000	2.0096e+21
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2010	2010000000000000000000	2.01e+21
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2011	2011000000000000000000	2.011e+21
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2011.6	2011600000000000000000	2.0116e+21
2011.7	201169999999999900000	2.011699999999999e+21
2011.8	2011800000000000000000	2.0118e+21
2011.9	2011900000000000100000	2.0119000000000001e+21
2012	2012000000000000000000	2.012e+21
2012.1	201209999999999900000	2.012099999999999e+21
2012.2	2012200000000000000000	2.0122e+21
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2012.5	201249999999999900000	2.012499999999999e+21
2012.6	2012600000000000000000	2.0126e+21
2012.7	2012700000000000100000	2.0127000000000001e+21
2012.8	2012800000000000000000	2.0128e+21
2012.9	201289999999999900000	2.012899999999999e+21
2013	2013000000000000000000	2.013e+21
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2013.9	2013900000000000100000	2.0139000000000001e+21
2014	2014000000000000000000	2.014e+21
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2014.4	2014400000000000000000	2.0144e+21
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2014.6	2014600000000000000000	2.0146e+21
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2015	2015000000000000000000	2.015e+21
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2015.4	2015400000000000000000	2.0154e+21
2015.5	20155000000000000100000	2.0155000000000001e+21
2015.6	2015600000000000000000	2.0156e+21
2015.7	201569999999999900000	2.015699999999999e+21
2015.8	2015800000000000000000	2.0158e+21
2015.9	20159000000000000100000	2.0159000000000001e+21
2016	2016000000000000000000	2.016e+21
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2016.2	2016200000000000000000	2.0162e+21
2016.3	20163000000000000100000	2.0163000000000001e+21
2016.4	2016400000000000000000	2.0164e+21
2016.5	201649999999999900000	2.016499999999999e+21
2016.6	2016600000000000000000	2.0166e+21
2016.7	20167000000000000100000	2.0167000000000001e+21
2016.8	2016800000000000000000	2.0168e+21
2016.9	201689999999999900000	2.016899999999999e+21
2017	2017000000000000000000	2.017e+21
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2017.3	201729999999999900000	2.017299999999999e+21
2017.4	2017400000000000000000	2.0174e+21
2017.5	20175000000000000100000	2.0175000000000001e+21
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2017.7	201769999999999900000	2.017699999999999e+21
2017.8	2017800000000000000000	2.0178e+21
2017.9	20179000000000000100000	2.0179000000000001e+21

2018	2018000000000000000000	2.018e+21
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2018.3	2018300000000000100000	2.0183000000000001e+21
2018.4	2018400000000000000000	2.0184e+21
2018.5	201849999999999900000	2.018499999999999e+21
2018.6	2018600000000000000000	2.0186e+21
2018.7	2018700000000000100000	2.0187000000000001e+21
2018.8	2018800000000000000000	2.0188e+21
2018.9	201889999999999900000	2.018899999999999e+21
2019	2019000000000000000000	2.019e+21
2019.1	2019100000000000100000	2.0191000000000001e+21
2019.2	2019200000000000000000	2.0192e+21
2019.3	201929999999999900000	2.019299999999999e+21
2019.4	2019400000000000000000	2.0194e+21
2019.5	2019500000000000100000	2.0195000000000001e+21
2019.6	2019600000000000000000	2.0196e+21
2019.7	201969999999999900000	2.019699999999999e+21
2019.8	2019800000000000000000	2.0198e+21
2019.9	2019900000000000100000	2.0199000000000001e+21
2020	2020000000000000000000	2.02e+21
2020.1	202009999999999900000	2.020099999999999e+21
2020.2	2020200000000000000000	2.0202e+21
2020.3	2020300000000000100000	2.0203000000000001e+21
2020.4	2020400000000000000000	2.0204e+21
2020.5	202049999999999900000	2.020499999999999e+21
2020.6	2020600000000000000000	2.0206e+21
2020.7	2020700000000000100000	2.0207000000000001e+21
2020.8	2020800000000000000000	2.0208e+21
2020.9	202089999999999900000	2.020899999999999e+21
2021	2021000000000000000000	2.021e+21
2021.1	2021100000000000100000	2.0211000000000001e+21
2021.2	2021200000000000000000	2.0212e+21
2021.3	202129999999999900000	2.021299999999999e+21
2021.4	2021400000000000000000	2.0214e+21
2021.5	2021500000000000100000	2.0215000000000001e+21
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2021.7	202169999999999900000	2.021699999999999e+21

2021.8	2021800000000000000000	2.0218e+21
2021.9	20219000000000000100000	2.02190000000000001e+21
2022	2022000000000000000000	2.022e+21
2022.1	2022099999999999900000	2.0220999999999999e+21
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2022.3	20223000000000000100000	2.02230000000000001e+21
2022.4	2022400000000000000000	2.0224e+21
2022.5	2022499999999999900000	2.0224999999999999e+21
2022.6	2022600000000000000000	2.0226e+21
2022.7	20227000000000000100000	2.02270000000000001e+21
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2023	2023000000000000000000	2.023e+21
2023.1	20231000000000000100000	2.02310000000000001e+21
2023.2	2023200000000000000000	2.0232e+21
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2023.4	2023400000000000000000	2.0234e+21
2023.5	20235000000000000100000	2.02350000000000001e+21
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2023.8	2023800000000000000000	2.0238e+21
2023.9	20239000000000000100000	2.02390000000000001e+21
2024	2024000000000000000000	2.024e+21
2024.1	2024099999999999900000	2.0240999999999999e+21
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2024.5	2024499999999999900000	2.0244999999999999e+21
2024.6	2024600000000000000000	2.0246e+21
2024.7	20247000000000000100000	2.02470000000000001e+21
2024.8	2024800000000000000000	2.0248e+21
2024.9	2024899999999999900000	2.0248999999999999e+21
2025	2025000000000000000000	2.025e+21
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2025.2	2025200000000000000000	2.0252e+21
2025.3	2025299999999999900000	2.0252999999999999e+21
2025.4	2025400000000000000000	2.0254e+21
2025.5	20255000000000000100000	2.02550000000000001e+21

2025.6	2025600000000000000000	2.0256e+21
2025.7	202569999999999900000	2.025699999999999e+21
2025.8	2025800000000000000000	2.0258e+21
2025.9	2025900000000000100000	2.0259000000000001e+21
2026	2026000000000000000000	2.026e+21
2026.1	202609999999999900000	2.026099999999999e+21
2026.2	2026200000000000000000	2.0262e+21
2026.3	2026300000000000100000	2.0263000000000001e+21
2026.4	2026400000000000000000	2.0264e+21
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2026.6	2026600000000000000000	2.0266e+21
2026.7	2026700000000000100000	2.0267000000000001e+21
2026.8	2026800000000000000000	2.0268e+21
2026.9	202689999999999900000	2.026899999999999e+21
2027	2027000000000000000000	2.027e+21
2027.1	2027100000000000100000	2.0271000000000001e+21
2027.2	2027200000000000000000	2.0272e+21
2027.3	202729999999999900000	2.027299999999999e+21
2027.4	2027400000000000000000	2.0274e+21
2027.5	2027500000000000100000	2.0275000000000001e+21
2027.6	2027600000000000000000	2.0276e+21
2027.7	202769999999999900000	2.027699999999999e+21
2027.8	2027800000000000000000	2.0278e+21
2027.9	2027900000000000100000	2.0279000000000001e+21
2028	2028000000000000000000	2.028e+21
2028.1	202809999999999900000	2.028099999999999e+21
2028.2	2028200000000000000000	2.0282e+21
2028.3	2028300000000000100000	2.0283000000000001e+21
2028.4	2028400000000000000000	2.0284e+21
2028.5	202849999999999900000	2.028499999999999e+21
2028.6	2028600000000000000000	2.0286e+21
2028.7	2028700000000000100000	2.0287000000000001e+21
2028.8	2028800000000000000000	2.0288e+21
2028.9	202889999999999900000	2.028899999999999e+21
2029	2029000000000000000000	2.029e+21
2029.1	2029100000000000100000	2.0291000000000001e+21
2029.2	2029200000000000000000	2.0292e+21
2029.3	202929999999999900000	2.029299999999999e+21

2029.4	2029400000000000000000	2.0294e+21
2029.5	2029500000000000100000	2.0295000000000001e+21
2029.6	2029600000000000000000	2.0296e+21
2029.7	2029699999999999000000	2.029699999999999e+21
2029.8	2029800000000000000000	2.0298e+21
2029.9	2029900000000000100000	2.0299000000000001e+21
2030	2030000000000000000000	2.03e+21
2030.1	2030099999999999000000	2.030099999999999e+21
2030.2	2030200000000000000000	2.0302e+21
2030.3	2030300000000000100000	2.0303000000000001e+21
2030.4	2030400000000000000000	2.0304e+21
2030.5	2030499999999999000000	2.030499999999999e+21
2030.6	2030600000000000000000	2.0306e+21
2030.7	2030700000000000100000	2.0307000000000001e+21
2030.8	2030800000000000000000	2.0308e+21
2030.9	2030899999999999000000	2.030899999999999e+21
2031	2031000000000000000000	2.031e+21
2031.1	2031100000000000100000	2.0311000000000001e+21
2031.2	2031200000000000000000	2.0312e+21
2031.3	2031299999999999000000	2.031299999999999e+21
2031.4	2031400000000000000000	2.0314e+21
2031.5	2031500000000000100000	2.0315000000000001e+21
2031.6	2031600000000000000000	2.0316e+21
2031.7	2031699999999999000000	2.031699999999999e+21
2031.8	2031800000000000000000	2.0318e+21
2031.9	2031900000000000100000	2.0319000000000001e+21
2032	2032000000000000000000	2.032e+21
2032.1	2032099999999999000000	2.032099999999999e+21
2032.2	2032200000000000000000	2.0322e+21
2032.3	2032300000000000100000	2.0323000000000001e+21
2032.4	2032400000000000000000	2.0324e+21
2032.5	2032499999999999000000	2.032499999999999e+21
2032.6	2032600000000000000000	2.0326e+21
2032.7	2032700000000000100000	2.0327000000000001e+21
2032.8	2032800000000000000000	2.0328e+21
2032.9	2032899999999999000000	2.032899999999999e+21
2033	2033000000000000000000	2.033e+21
2033.1	2033100000000000100000	2.0331000000000001e+21

2033.2	2033200000000000000000	2.0332e+21
2033.3	203329999999999900000	2.033299999999999e+21
2033.4	2033400000000000000000	2.0334e+21
2033.5	2033500000000000100000	2.0335000000000001e+21
2033.6	2033600000000000000000	2.0336e+21
2033.7	203369999999999900000	2.033699999999999e+21
2033.8	2033800000000000000000	2.0338e+21
2033.9	2033900000000000100000	2.0339000000000001e+21
2034	2034000000000000000000	2.034e+21
2034.1	203409999999999900000	2.034099999999999e+21
2034.2	2034200000000000000000	2.0342e+21
2034.3	2034300000000000100000	2.0343000000000001e+21
2034.4	2034400000000000000000	2.0344e+21
2034.5	203449999999999900000	2.034499999999999e+21
2034.6	2034600000000000000000	2.0346e+21
2034.7	2034700000000000100000	2.0347000000000001e+21
2034.8	2034800000000000000000	2.0348e+21
2034.9	203489999999999900000	2.034899999999999e+21
2035	2035000000000000000000	2.035e+21
2035.1	2035100000000000100000	2.0351000000000001e+21
2035.2	2035200000000000000000	2.0352e+21
2035.3	203529999999999900000	2.035299999999999e+21
2035.4	2035400000000000000000	2.0354e+21
2035.5	2035500000000000100000	2.0355000000000001e+21
2035.6	2035600000000000000000	2.0356e+21
2035.7	203569999999999900000	2.035699999999999e+21
2035.8	2035800000000000000000	2.0358e+21
2035.9	2035900000000000100000	2.0359000000000001e+21
2036	2036000000000000000000	2.036e+21
2036.1	203609999999999900000	2.036099999999999e+21
2036.2	2036200000000000000000	2.0362e+21
2036.3	2036300000000000100000	2.0363000000000001e+21
2036.4	2036400000000000000000	2.0364e+21
2036.5	203649999999999900000	2.036499999999999e+21
2036.6	2036600000000000000000	2.0366e+21
2036.7	2036700000000000100000	2.0367000000000001e+21
2036.8	2036800000000000000000	2.0368e+21
2036.9	203689999999999900000	2.036899999999999e+21

2037	2037000000000000000000	2.037e+21
2037.1	2037100000000000100000	2.0371000000000001e+21
2037.2	2037200000000000000000	2.0372e+21
2037.3	2037299999999999000000	2.037299999999999e+21
2037.4	2037400000000000000000	2.0374e+21
2037.5	2037500000000000100000	2.0375000000000001e+21
2037.6	2037600000000000000000	2.0376e+21
2037.7	2037699999999999000000	2.037699999999999e+21
2037.8	2037800000000000000000	2.0378e+21
2037.9	2037900000000000100000	2.0379000000000001e+21
2038	2038000000000000000000	2.038e+21
2038.1	2038099999999999000000	2.038099999999999e+21
2038.2	2038200000000000000000	2.0382e+21
2038.3	2038300000000000100000	2.0383000000000001e+21
2038.4	2038400000000000000000	2.0384e+21
2038.5	2038499999999999000000	2.038499999999999e+21
2038.6	2038600000000000000000	2.0386e+21
2038.7	2038700000000000100000	2.0387000000000001e+21
2038.8	2038800000000000000000	2.0388e+21
2038.9	2038899999999999000000	2.038899999999999e+21
2039	2039000000000000000000	2.039e+21
2039.1	2039100000000000100000	2.0391000000000001e+21
2039.2	2039200000000000000000	2.0392e+21
2039.3	2039299999999999000000	2.039299999999999e+21
2039.4	2039400000000000000000	2.0394e+21
2039.5	2039500000000000100000	2.0395000000000001e+21
2039.6	2039600000000000000000	2.0396e+21
2039.7	2039699999999999000000	2.039699999999999e+21
2039.8	2039800000000000000000	2.0398e+21
2039.9	2039900000000000100000	2.0399000000000001e+21
2040	2040000000000000000000	2.04e+21
2040.1	2040099999999999000000	2.040099999999999e+21
2040.2	2040200000000000000000	2.0402e+21
2040.3	2040300000000000100000	2.0403000000000001e+21
2040.4	2040400000000000000000	2.0404e+21
2040.5	2040499999999999000000	2.040499999999999e+21
2040.6	2040600000000000000000	2.0406e+21
2040.7	2040700000000000100000	2.0407000000000001e+21

2040.8	2040800000000000000000	2.0408e+21
2040.9	2040899999999999999999	2.0408999999999999e+21
2041	2041000000000000000000	2.041e+21
2041.1	20411000000000000100000	2.04110000000000001e+21
2041.2	2041200000000000000000	2.0412e+21
2041.3	2041299999999999999999	2.0412999999999999e+21
2041.4	2041400000000000000000	2.0414e+21
2041.5	20415000000000000100000	2.04150000000000001e+21
2041.6	2041600000000000000000	2.0416e+21
2041.7	2041699999999999999999	2.0416999999999999e+21
2041.8	2041800000000000000000	2.0418e+21
2041.9	20419000000000000100000	2.04190000000000001e+21
2042	2042000000000000000000	2.042e+21
2042.1	2042099999999999999999	2.0420999999999999e+21
2042.2	2042200000000000000000	2.0422e+21
2042.3	20423000000000000100000	2.04230000000000001e+21
2042.4	2042400000000000000000	2.0424e+21
2042.5	2042499999999999999999	2.0424999999999999e+21
2042.6	2042600000000000000000	2.0426e+21
2042.7	20427000000000000100000	2.04270000000000001e+21
2042.8	2042800000000000000000	2.0428e+21
2042.9	2042899999999999999999	2.0428999999999999e+21
2043	2043000000000000000000	2.043e+21
2043.1	20431000000000000100000	2.04310000000000001e+21
2043.2	2043200000000000000000	2.0432e+21
2043.3	2043299999999999999999	2.0432999999999999e+21
2043.4	2043400000000000000000	2.0434e+21
2043.5	20435000000000000100000	2.04350000000000001e+21
2043.6	2043600000000000000000	2.0436e+21
2043.7	2043699999999999999999	2.0436999999999999e+21
2043.8	2043800000000000000000	2.0438e+21
2043.9	20439000000000000100000	2.04390000000000001e+21
2044	2044000000000000000000	2.044e+21
2044.1	2044099999999999999999	2.0440999999999999e+21
2044.2	2044200000000000000000	2.0442e+21
2044.3	20443000000000000100000	2.04430000000000001e+21
2044.4	2044400000000000000000	2.0444e+21
2044.5	2044499999999999999999	2.0444999999999999e+21

2044.6	2044600000000000000000	2.0446e+21
2044.7	2044700000000000100000	2.0447000000000001e+21
2044.8	2044800000000000000000	2.0448e+21
2044.9	2044899999999999000000	2.044899999999999e+21
2045	2045000000000000000000	2.045e+21
2045.1	2045100000000000100000	2.0451000000000001e+21
2045.2	2045200000000000000000	2.0452e+21
2045.3	2045299999999999000000	2.045299999999999e+21
2045.4	2045400000000000000000	2.0454e+21
2045.5	2045500000000000100000	2.0455000000000001e+21
2045.6	2045600000000000000000	2.0456e+21
2045.7	2045699999999999000000	2.045699999999999e+21
2045.8	2045800000000000000000	2.0458e+21
2045.9	2045900000000000100000	2.0459000000000001e+21
2046	2046000000000000000000	2.046e+21
2046.1	2046099999999999000000	2.046099999999999e+21
2046.2	2046200000000000000000	2.0462e+21
2046.3	2046300000000000100000	2.0463000000000001e+21
2046.4	2046400000000000000000	2.0464e+21
2046.5	2046499999999999000000	2.046499999999999e+21
2046.6	2046600000000000000000	2.0466e+21
2046.7	2046700000000000100000	2.0467000000000001e+21
2046.8	2046800000000000000000	2.0468e+21
2046.9	2046899999999999000000	2.046899999999999e+21
2047	2047000000000000000000	2.047e+21
2047.1	2047100000000000100000	2.0471000000000001e+21
2047.2	2047200000000000000000	2.0472e+21
2047.3	2047299999999999000000	2.047299999999999e+21
2047.4	2047400000000000000000	2.0474e+21
2047.5	2047500000000000100000	2.0475000000000001e+21
2047.6	2047600000000000000000	2.0476e+21
2047.7	2047699999999999000000	2.047699999999999e+21
2047.8	2047800000000000000000	2.0478e+21
2047.9	2047900000000000100000	2.0479000000000001e+21
2048	2048000000000000000000	2.048e+21
2048.1	2048099999999999000000	2.048099999999999e+21
2048.2	2048200000000000000000	2.0482e+21
2048.3	2048300000000000100000	2.0483000000000001e+21

2048.4	2048400000000000000000	2.0484e+21
2048.5	2048499999999999900000	2.048499999999999e+21
2048.6	2048600000000000000000	2.0486e+21
2048.7	2048700000000000100000	2.0487000000000001e+21
2048.8	2048800000000000000000	2.0488e+21
2048.9	2048899999999999900000	2.048899999999999e+21
2049	2049000000000000000000	2.049e+21
2049.1	2049100000000000100000	2.0491000000000001e+21
2049.2	2049200000000000000000	2.0492e+21
2049.3	2049299999999999900000	2.049299999999999e+21
2049.4	2049400000000000000000	2.0494e+21
2049.5	2049500000000000100000	2.0495000000000001e+21
2049.6	2049600000000000000000	2.0496e+21
2049.7	2049699999999999900000	2.049699999999999e+21
2049.8	2049800000000000000000	2.0498e+21
2049.9	2049900000000000100000	2.0499000000000001e+21
2050	2050000000000000000000	2.05e+21
2050.1	2050099999999999900000	2.050099999999999e+21
2050.2	2050200000000000000000	2.0502e+21
2050.3	2050300000000000100000	2.0503000000000001e+21
2050.4	2050400000000000000000	2.0504e+21
2050.5	2050499999999999900000	2.050499999999999e+21
2050.6	2050600000000000000000	2.0506e+21
2050.7	2050700000000000100000	2.0507000000000001e+21
2050.8	2050800000000000000000	2.0508e+21
2050.9	2050899999999999900000	2.050899999999999e+21
2051	2051000000000000000000	2.051e+21
2051.1	2051100000000000100000	2.0511000000000001e+21
2051.2	2051200000000000000000	2.0512e+21
2051.3	2051299999999999900000	2.051299999999999e+21
2051.4	2051400000000000000000	2.0514e+21
2051.5	2051500000000000100000	2.0515000000000001e+21
2051.6	2051600000000000000000	2.0516e+21
2051.7	2051699999999999900000	2.051699999999999e+21
2051.8	2051800000000000000000	2.0518e+21
2051.9	2051900000000000100000	2.0519000000000001e+21
2052	2052000000000000000000	2.052e+21
2052.1	2052099999999999900000	2.052099999999999e+21

2052.2	2052200000000000000000	2.0522e+21
2052.3	20523000000000000100000	2.0523000000000001e+21
2052.4	2052400000000000000000	2.0524e+21
2052.5	205249999999999900000	2.052499999999999e+21
2052.6	2052600000000000000000	2.0526e+21
2052.7	20527000000000000100000	2.0527000000000001e+21
2052.8	2052800000000000000000	2.0528e+21
2052.9	205289999999999900000	2.052899999999999e+21
2053	2053000000000000000000	2.053e+21
2053.1	20531000000000000100000	2.0531000000000001e+21
2053.2	2053200000000000000000	2.0532e+21
2053.3	205329999999999900000	2.053299999999999e+21
2053.4	2053400000000000000000	2.0534e+21
2053.5	20535000000000000100000	2.0535000000000001e+21
2053.6	2053600000000000000000	2.0536e+21
2053.7	205369999999999900000	2.053699999999999e+21
2053.8	2053800000000000000000	2.0538e+21
2053.9	20539000000000000100000	2.0539000000000001e+21
2054	2054000000000000000000	2.054e+21
2054.1	205409999999999900000	2.054099999999999e+21
2054.2	2054200000000000000000	2.0542e+21
2054.3	20543000000000000100000	2.0543000000000001e+21
2054.4	2054400000000000000000	2.0544e+21
2054.5	205449999999999900000	2.054499999999999e+21
2054.6	2054600000000000000000	2.0546e+21
2054.7	20547000000000000100000	2.0547000000000001e+21
2054.8	2054800000000000000000	2.0548e+21
2054.9	205489999999999900000	2.054899999999999e+21
2055	2055000000000000000000	2.055e+21
2055.1	20551000000000000100000	2.0551000000000001e+21
2055.2	2055200000000000000000	2.0552e+21
2055.3	205529999999999900000	2.055299999999999e+21
2055.4	2055400000000000000000	2.0554e+21
2055.5	20555000000000000100000	2.0555000000000001e+21
2055.6	2055600000000000000000	2.0556e+21
2055.7	205569999999999900000	2.055699999999999e+21
2055.8	2055800000000000000000	2.0558e+21
2055.9	20559000000000000100000	2.0559000000000001e+21

2056	2056000000000000000000	2.056e+21
2056.1	205609999999999900000	2.056099999999999e+21
2056.2	2056200000000000000000	2.0562e+21
2056.3	2056300000000000100000	2.0563000000000001e+21
2056.4	2056400000000000000000	2.0564e+21
2056.5	205649999999999900000	2.056499999999999e+21
2056.6	2056600000000000000000	2.0566e+21
2056.7	2056700000000000100000	2.0567000000000001e+21
2056.8	2056800000000000000000	2.0568e+21
2056.9	205689999999999900000	2.056899999999999e+21
2057	2057000000000000000000	2.057e+21
2057.1	2057100000000000100000	2.0571000000000001e+21
2057.2	2057200000000000000000	2.0572e+21
2057.3	205729999999999900000	2.057299999999999e+21
2057.4	2057400000000000000000	2.0574e+21
2057.5	2057500000000000100000	2.0575000000000001e+21
2057.6	2057600000000000000000	2.0576e+21
2057.7	205769999999999900000	2.057699999999999e+21
2057.8	2057800000000000000000	2.0578e+21
2057.9	2057900000000000100000	2.0579000000000001e+21
2058	2058000000000000000000	2.058e+21
2058.1	205809999999999900000	2.058099999999999e+21
2058.2	2058200000000000000000	2.0582e+21
2058.3	2058300000000000100000	2.0583000000000001e+21
2058.4	2058400000000000000000	2.0584e+21
2058.5	205849999999999900000	2.058499999999999e+21
2058.6	2058600000000000000000	2.0586e+21
2058.7	2058700000000000100000	2.0587000000000001e+21
2058.8	2058800000000000000000	2.0588e+21
2058.9	205889999999999900000	2.058899999999999e+21
2059	2059000000000000000000	2.059e+21
2059.1	2059100000000000100000	2.0591000000000001e+21
2059.2	2059200000000000000000	2.0592e+21
2059.3	205929999999999900000	2.059299999999999e+21
2059.4	2059400000000000000000	2.0594e+21
2059.5	2059500000000000100000	2.0595000000000001e+21
2059.6	2059600000000000000000	2.0596e+21
2059.7	205969999999999900000	2.059699999999999e+21

2059.8	2059800000000000000000	2.0598e+21
2059.9	20599000000000000100000	2.0599000000000001e+21
2060	2060000000000000000000	2.06e+21
2060.1	206009999999999900000	2.060099999999999e+21
2060.2	2060200000000000000000	2.0602e+21
2060.3	20603000000000000100000	2.0603000000000001e+21
2060.4	2060400000000000000000	2.0604e+21
2060.5	206049999999999900000	2.060499999999999e+21
2060.6	2060600000000000000000	2.0606e+21
2060.7	20607000000000000100000	2.0607000000000001e+21
2060.8	2060800000000000000000	2.0608e+21
2060.9	206089999999999900000	2.060899999999999e+21
2061	2061000000000000000000	2.061e+21
2061.1	20611000000000000100000	2.0611000000000001e+21
2061.2	2061200000000000000000	2.0612e+21
2061.3	206129999999999900000	2.061299999999999e+21
2061.4	2061400000000000000000	2.0614e+21
2061.5	20615000000000000100000	2.0615000000000001e+21
2061.6	2061600000000000000000	2.0616e+21
2061.7	206169999999999900000	2.061699999999999e+21
2061.8	2061800000000000000000	2.0618e+21
2061.9	20619000000000000100000	2.0619000000000001e+21
2062	2062000000000000000000	2.062e+21
2062.1	206209999999999900000	2.062099999999999e+21
2062.2	2062200000000000000000	2.0622e+21
2062.3	20623000000000000100000	2.0623000000000001e+21
2062.4	2062400000000000000000	2.0624e+21
2062.5	206249999999999900000	2.062499999999999e+21
2062.6	2062600000000000000000	2.0626e+21
2062.7	20627000000000000100000	2.0627000000000001e+21
2062.8	2062800000000000000000	2.0628e+21
2062.9	206289999999999900000	2.062899999999999e+21
2063	2063000000000000000000	2.063e+21
2063.1	20631000000000000100000	2.0631000000000001e+21
2063.2	2063200000000000000000	2.0632e+21
2063.3	206329999999999900000	2.063299999999999e+21
2063.4	2063400000000000000000	2.0634e+21
2063.5	20635000000000000100000	2.0635000000000001e+21

2063.6	2063600000000000000000	2.0636e+21
2063.7	206369999999999900000	2.063699999999999e+21
2063.8	2063800000000000000000	2.0638e+21
2063.9	2063900000000000100000	2.0639000000000001e+21
2064	2064000000000000000000	2.064e+21
2064.1	206409999999999900000	2.064099999999999e+21
2064.2	2064200000000000000000	2.0642e+21
2064.3	2064300000000000100000	2.0643000000000001e+21
2064.4	2064400000000000000000	2.0644e+21
2064.5	206449999999999900000	2.064499999999999e+21
2064.6	2064600000000000000000	2.0646e+21
2064.7	2064700000000000100000	2.0647000000000001e+21
2064.8	2064800000000000000000	2.0648e+21
2064.9	206489999999999900000	2.064899999999999e+21
2065	2065000000000000000000	2.065e+21
2065.1	2065100000000000100000	2.0651000000000001e+21
2065.2	2065200000000000000000	2.0652e+21
2065.3	206529999999999900000	2.065299999999999e+21
2065.4	2065400000000000000000	2.0654e+21
2065.5	2065500000000000100000	2.0655000000000001e+21
2065.6	2065600000000000000000	2.0656e+21
2065.7	206569999999999900000	2.065699999999999e+21
2065.8	2065800000000000000000	2.0658e+21
2065.9	2065900000000000100000	2.0659000000000001e+21
2066	2066000000000000000000	2.066e+21
2066.1	206609999999999900000	2.066099999999999e+21
2066.2	2066200000000000000000	2.0662e+21
2066.3	2066300000000000100000	2.0663000000000001e+21
2066.4	2066400000000000000000	2.0664e+21
2066.5	206649999999999900000	2.066499999999999e+21
2066.6	2066600000000000000000	2.0666e+21
2066.7	2066700000000000100000	2.0667000000000001e+21
2066.8	2066800000000000000000	2.0668e+21
2066.9	206689999999999900000	2.066899999999999e+21
2067	2067000000000000000000	2.067e+21
2067.1	2067100000000000100000	2.0671000000000001e+21
2067.2	2067200000000000000000	2.0672e+21
2067.3	206729999999999900000	2.067299999999999e+21

2067.4	2067400000000000000000	2.0674e+21
2067.5	2067500000000000100000	2.0675000000000001e+21
2067.6	2067600000000000000000	2.0676e+21
2067.7	2067699999999999000000	2.067699999999999e+21
2067.8	2067800000000000000000	2.0678e+21
2067.9	2067900000000000100000	2.0679000000000001e+21
2068	2068000000000000000000	2.068e+21
2068.1	2068099999999999000000	2.068099999999999e+21
2068.2	2068200000000000000000	2.0682e+21
2068.3	2068300000000000100000	2.0683000000000001e+21
2068.4	2068400000000000000000	2.0684e+21
2068.5	2068499999999999000000	2.068499999999999e+21
2068.6	2068600000000000000000	2.0686e+21
2068.7	2068700000000000100000	2.0687000000000001e+21
2068.8	2068800000000000000000	2.0688e+21
2068.9	2068899999999999000000	2.068899999999999e+21
2069	2069000000000000000000	2.069e+21
2069.1	2069100000000000100000	2.0691000000000001e+21
2069.2	2069200000000000000000	2.0692e+21
2069.3	2069299999999999000000	2.069299999999999e+21
2069.4	2069400000000000000000	2.0694e+21
2069.5	2069500000000000100000	2.0695000000000001e+21
2069.6	2069600000000000000000	2.0696e+21
2069.7	2069699999999999000000	2.069699999999999e+21
2069.8	2069800000000000000000	2.0698e+21
2069.9	2069900000000000100000	2.0699000000000001e+21
2070	2070000000000000000000	2.07e+21
2070.1	2070099999999999000000	2.070099999999999e+21
2070.2	2070200000000000000000	2.0702e+21
2070.3	2070300000000000100000	2.0703000000000001e+21
2070.4	2070400000000000000000	2.0704e+21
2070.5	2070499999999999000000	2.070499999999999e+21
2070.6	2070600000000000000000	2.0706e+21
2070.7	2070700000000000100000	2.0707000000000001e+21
2070.8	2070800000000000000000	2.0708e+21
2070.9	2070899999999999000000	2.070899999999999e+21
2071	2071000000000000000000	2.071e+21
2071.1	2071100000000000100000	2.0711000000000001e+21

2071.2	2071200000000000000000	2.0712e+21
2071.3	2071299999999999999999	2.0712999999999999e+21
2071.4	2071400000000000000000	2.0714e+21
2071.5	20715000000000000100000	2.0715000000000001e+21
2071.6	2071600000000000000000	2.0716e+21
2071.7	2071699999999999999999	2.0716999999999999e+21
2071.8	2071800000000000000000	2.0718e+21
2071.9	20719000000000000100000	2.0719000000000001e+21
2072	2072000000000000000000	2.072e+21
2072.1	2072099999999999999999	2.0720999999999999e+21
2072.2	2072200000000000000000	2.0722e+21
2072.3	20723000000000000100000	2.0723000000000001e+21
2072.4	2072400000000000000000	2.0724e+21
2072.5	2072499999999999999999	2.0724999999999999e+21
2072.6	2072600000000000000000	2.0726e+21
2072.7	20727000000000000100000	2.0727000000000001e+21
2072.8	2072800000000000000000	2.0728e+21
2072.9	2072899999999999999999	2.0728999999999999e+21
2073	2073000000000000000000	2.073e+21
2073.1	20731000000000000100000	2.0731000000000001e+21
2073.2	2073200000000000000000	2.0732e+21
2073.3	2073299999999999999999	2.0732999999999999e+21
2073.4	2073400000000000000000	2.0734e+21
2073.5	20735000000000000100000	2.0735000000000001e+21
2073.6	2073600000000000000000	2.0736e+21
2073.7	2073699999999999999999	2.0736999999999999e+21
2073.8	2073800000000000000000	2.0738e+21
2073.9	20739000000000000100000	2.0739000000000001e+21
2074	2074000000000000000000	2.074e+21
2074.1	2074099999999999999999	2.0740999999999999e+21
2074.2	2074200000000000000000	2.0742e+21
2074.3	20743000000000000100000	2.0743000000000001e+21
2074.4	2074400000000000000000	2.0744e+21
2074.5	2074499999999999999999	2.0744999999999999e+21
2074.6	2074600000000000000000	2.0746e+21
2074.7	20747000000000000100000	2.0747000000000001e+21
2074.8	2074800000000000000000	2.0748e+21
2074.9	2074899999999999999999	2.0748999999999999e+21

2075	2075000000000000000000	2.075e+21
2075.1	2075100000000000100000	2.0751000000000001e+21
2075.2	2075200000000000000000	2.0752e+21
2075.3	2075299999999999000000	2.075299999999999e+21
2075.4	2075400000000000000000	2.0754e+21
2075.5	2075500000000000100000	2.0755000000000001e+21
2075.6	2075600000000000000000	2.0756e+21
2075.7	2075699999999999000000	2.075699999999999e+21
2075.8	2075800000000000000000	2.0758e+21
2075.9	2075900000000000100000	2.0759000000000001e+21
2076	2076000000000000000000	2.076e+21
2076.1	2076099999999999000000	2.076099999999999e+21
2076.2	2076200000000000000000	2.0762e+21
2076.3	2076300000000000100000	2.0763000000000001e+21
2076.4	2076400000000000000000	2.0764e+21
2076.5	2076499999999999000000	2.076499999999999e+21
2076.6	2076600000000000000000	2.0766e+21
2076.7	2076700000000000100000	2.0767000000000001e+21
2076.8	2076800000000000000000	2.0768e+21
2076.9	2076899999999999000000	2.076899999999999e+21
2077	2077000000000000000000	2.077e+21
2077.1	2077100000000000100000	2.0771000000000001e+21
2077.2	2077200000000000000000	2.0772e+21
2077.3	2077299999999999000000	2.077299999999999e+21
2077.4	2077400000000000000000	2.0774e+21
2077.5	2077500000000000100000	2.0775000000000001e+21
2077.6	2077600000000000000000	2.0776e+21
2077.7	2077699999999999000000	2.077699999999999e+21
2077.8	2077800000000000000000	2.0778e+21
2077.9	2077900000000000100000	2.0779000000000001e+21
2078	2078000000000000000000	2.078e+21
2078.1	2078099999999999000000	2.078099999999999e+21
2078.2	2078200000000000000000	2.0782e+21
2078.3	2078300000000000100000	2.0783000000000001e+21
2078.4	2078400000000000000000	2.0784e+21
2078.5	2078499999999999000000	2.078499999999999e+21
2078.6	2078600000000000000000	2.0786e+21
2078.7	2078700000000000100000	2.0787000000000001e+21

2078.8	2078800000000000000000	2.0788e+21
2078.9	2078899999999999900000	2.078899999999999e+21
2079	2079000000000000000000	2.079e+21
2079.1	2079100000000000100000	2.0791000000000001e+21
2079.2	2079200000000000000000	2.0792e+21
2079.3	2079299999999999900000	2.079299999999999e+21
2079.4	2079400000000000000000	2.0794e+21
2079.5	2079500000000000100000	2.0795000000000001e+21
2079.6	2079600000000000000000	2.0796e+21
2079.7	2079699999999999900000	2.079699999999999e+21
2079.8	2079800000000000000000	2.0798e+21
2079.9	2079900000000000100000	2.0799000000000001e+21
2080	2080000000000000000000	2.08e+21
2080.1	2080099999999999900000	2.080099999999999e+21
2080.2	2080200000000000000000	2.0802e+21
2080.3	2080300000000000100000	2.0803000000000001e+21
2080.4	2080400000000000000000	2.0804e+21
2080.5	2080499999999999900000	2.080499999999999e+21
2080.6	2080600000000000000000	2.0806e+21
2080.7	2080700000000000100000	2.0807000000000001e+21
2080.8	2080800000000000000000	2.0808e+21
2080.9	2080899999999999900000	2.080899999999999e+21
2081	2081000000000000000000	2.081e+21
2081.1	2081100000000000100000	2.0811000000000001e+21
2081.2	2081200000000000000000	2.0812e+21
2081.3	2081299999999999900000	2.081299999999999e+21
2081.4	2081400000000000000000	2.0814e+21
2081.5	2081500000000000100000	2.0815000000000001e+21
2081.6	2081600000000000000000	2.0816e+21
2081.7	2081699999999999900000	2.081699999999999e+21
2081.8	2081800000000000000000	2.0818e+21
2081.9	2081900000000000100000	2.0819000000000001e+21
2082	2082000000000000000000	2.082e+21
2082.1	2082099999999999900000	2.082099999999999e+21
2082.2	2082200000000000000000	2.0822e+21
2082.3	2082300000000000100000	2.0823000000000001e+21
2082.4	2082400000000000000000	2.0824e+21
2082.5	2082499999999999900000	2.082499999999999e+21

2082.6	2082600000000000000000	2.0826e+21
2082.7	2082700000000000100000	2.0827000000000001e+21
2082.8	2082800000000000000000	2.0828e+21
2082.9	2082899999999999000000	2.082899999999999e+21
2083	2083000000000000000000	2.083e+21
2083.1	2083100000000000100000	2.0831000000000001e+21
2083.2	2083200000000000000000	2.0832e+21
2083.3	2083299999999999000000	2.083299999999999e+21
2083.4	2083400000000000000000	2.0834e+21
2083.5	2083500000000000100000	2.0835000000000001e+21
2083.6	2083600000000000000000	2.0836e+21
2083.7	2083699999999999000000	2.083699999999999e+21
2083.8	2083800000000000000000	2.0838e+21
2083.9	2083900000000000100000	2.0839000000000001e+21
2084	2084000000000000000000	2.084e+21
2084.1	2084099999999999000000	2.084099999999999e+21
2084.2	2084200000000000000000	2.0842e+21
2084.3	2084300000000000100000	2.0843000000000001e+21
2084.4	2084400000000000000000	2.0844e+21
2084.5	2084499999999999000000	2.084499999999999e+21
2084.6	2084600000000000000000	2.0846e+21
2084.7	2084700000000000100000	2.0847000000000001e+21
2084.8	2084800000000000000000	2.0848e+21
2084.9	2084899999999999000000	2.084899999999999e+21
2085	2085000000000000000000	2.085e+21
2085.1	2085100000000000100000	2.0851000000000001e+21
2085.2	2085200000000000000000	2.0852e+21
2085.3	2085299999999999000000	2.085299999999999e+21
2085.4	2085400000000000000000	2.0854e+21
2085.5	2085500000000000100000	2.0855000000000001e+21
2085.6	2085600000000000000000	2.0856e+21
2085.7	2085699999999999000000	2.085699999999999e+21
2085.8	2085800000000000000000	2.0858e+21
2085.9	2085900000000000100000	2.0859000000000001e+21
2086	2086000000000000000000	2.086e+21
2086.1	2086099999999999000000	2.086099999999999e+21
2086.2	2086200000000000000000	2.0862e+21
2086.3	2086300000000000100000	2.0863000000000001e+21

2086.4	2086400000000000000000	2.0864e+21
2086.5	208649999999999900000	2.086499999999999e+21
2086.6	2086600000000000000000	2.0866e+21
2086.7	2086700000000000100000	2.0867000000000001e+21
2086.8	2086800000000000000000	2.0868e+21
2086.9	208689999999999900000	2.086899999999999e+21
2087	2087000000000000000000	2.087e+21
2087.1	2087100000000000100000	2.0871000000000001e+21
2087.2	2087200000000000000000	2.0872e+21
2087.3	208729999999999900000	2.087299999999999e+21
2087.4	2087400000000000000000	2.0874e+21
2087.5	2087500000000000100000	2.0875000000000001e+21
2087.6	2087600000000000000000	2.0876e+21
2087.7	208769999999999900000	2.087699999999999e+21
2087.8	2087800000000000000000	2.0878e+21
2087.9	2087900000000000100000	2.0879000000000001e+21
2088	2088000000000000000000	2.088e+21
2088.1	208809999999999900000	2.088099999999999e+21
2088.2	2088200000000000000000	2.0882e+21
2088.3	2088300000000000100000	2.0883000000000001e+21
2088.4	2088400000000000000000	2.0884e+21
2088.5	208849999999999900000	2.088499999999999e+21
2088.6	2088600000000000000000	2.0886e+21
2088.7	2088700000000000100000	2.0887000000000001e+21
2088.8	2088800000000000000000	2.0888e+21
2088.9	208889999999999900000	2.088899999999999e+21
2089	2089000000000000000000	2.089e+21
2089.1	2089100000000000100000	2.0891000000000001e+21
2089.2	2089200000000000000000	2.0892e+21
2089.3	208929999999999900000	2.089299999999999e+21
2089.4	2089400000000000000000	2.0894e+21
2089.5	2089500000000000100000	2.0895000000000001e+21
2089.6	2089600000000000000000	2.0896e+21
2089.7	208969999999999900000	2.089699999999999e+21
2089.8	2089800000000000000000	2.0898e+21
2089.9	2089900000000000100000	2.0899000000000001e+21
2090	2090000000000000000000	2.09e+21
2090.1	209009999999999900000	2.090099999999999e+21

2090.2	2090200000000000000000	2.0902e+21
2090.3	20903000000000000100000	2.0903000000000001e+21
2090.4	2090400000000000000000	2.0904e+21
2090.5	209049999999999900000	2.090499999999999e+21
2090.6	2090600000000000000000	2.0906e+21
2090.7	20907000000000000100000	2.0907000000000001e+21
2090.8	2090800000000000000000	2.0908e+21
2090.9	209089999999999900000	2.090899999999999e+21
2091	2091000000000000000000	2.091e+21
2091.1	20911000000000000100000	2.0911000000000001e+21
2091.2	2091200000000000000000	2.0912e+21
2091.3	209129999999999900000	2.091299999999999e+21
2091.4	2091400000000000000000	2.0914e+21
2091.5	20915000000000000100000	2.0915000000000001e+21
2091.6	2091600000000000000000	2.0916e+21
2091.7	209169999999999900000	2.091699999999999e+21
2091.8	2091800000000000000000	2.0918e+21
2091.9	20919000000000000100000	2.0919000000000001e+21
2092	2092000000000000000000	2.092e+21
2092.1	209209999999999900000	2.092099999999999e+21
2092.2	2092200000000000000000	2.0922e+21
2092.3	20923000000000000100000	2.0923000000000001e+21
2092.4	2092400000000000000000	2.0924e+21
2092.5	209249999999999900000	2.092499999999999e+21
2092.6	2092600000000000000000	2.0926e+21
2092.7	20927000000000000100000	2.0927000000000001e+21
2092.8	2092800000000000000000	2.0928e+21
2092.9	209289999999999900000	2.092899999999999e+21
2093	2093000000000000000000	2.093e+21
2093.1	20931000000000000100000	2.0931000000000001e+21
2093.2	2093200000000000000000	2.0932e+21
2093.3	209329999999999900000	2.093299999999999e+21
2093.4	2093400000000000000000	2.0934e+21
2093.5	20935000000000000100000	2.0935000000000001e+21
2093.6	2093600000000000000000	2.0936e+21
2093.7	209369999999999900000	2.093699999999999e+21
2093.8	2093800000000000000000	2.0938e+21
2093.9	20939000000000000100000	2.0939000000000001e+21

2094	2094000000000000000000	2.094e+21
2094.1	2094099999999999900000	2.0940999999999999e+21
2094.2	2094200000000000000000	2.0942e+21
2094.3	20943000000000000100000	2.09430000000000001e+21
2094.4	2094400000000000000000	2.0944e+21
2094.5	2094499999999999900000	2.0944999999999999e+21
2094.6	2094600000000000000000	2.0946e+21
2094.7	20947000000000000100000	2.09470000000000001e+21
2094.8	2094800000000000000000	2.0948e+21
2094.9	2094899999999999900000	2.0948999999999999e+21
2095	2095000000000000000000	2.095e+21
2095.1	20951000000000000100000	2.09510000000000001e+21
2095.2	2095200000000000000000	2.0952e+21
2095.3	2095299999999999900000	2.0952999999999999e+21
2095.4	2095400000000000000000	2.0954e+21
2095.5	20955000000000000100000	2.09550000000000001e+21
2095.6	2095600000000000000000	2.0956e+21
2095.7	2095699999999999900000	2.0956999999999999e+21
2095.8	2095800000000000000000	2.0958e+21
2095.9	20959000000000000100000	2.09590000000000001e+21
2096	2096000000000000000000	2.096e+21
2096.1	2096099999999999900000	2.0960999999999999e+21
2096.2	2096200000000000000000	2.0962e+21
2096.3	20963000000000000100000	2.09630000000000001e+21
2096.4	2096400000000000000000	2.0964e+21
2096.5	2096499999999999900000	2.0964999999999999e+21
2096.6	2096600000000000000000	2.0966e+21
2096.7	20967000000000000100000	2.09670000000000001e+21
2096.8	2096800000000000000000	2.0968e+21
2096.9	2096899999999999900000	2.0968999999999999e+21
2097	2097000000000000000000	2.097e+21
2097.1	20971000000000000100000	2.09710000000000001e+21
2097.2	2097200000000000000000	2.0972e+21
2097.3	2097299999999999900000	2.0972999999999999e+21
2097.4	2097400000000000000000	2.0974e+21
2097.5	20975000000000000100000	2.09750000000000001e+21
2097.6	2097600000000000000000	2.0976e+21
2097.7	2097699999999999900000	2.0976999999999999e+21

2097.8	2097800000000000000000	2.0978e+21
2097.9	20979000000000000100000	2.0979000000000001e+21
2098	2098000000000000000000	2.098e+21
2098.1	209809999999999900000	2.098099999999999e+21
2098.2	2098200000000000000000	2.0982e+21
2098.3	20983000000000000100000	2.0983000000000001e+21
2098.4	2098400000000000000000	2.0984e+21
2098.5	209849999999999900000	2.098499999999999e+21
2098.6	2098600000000000000000	2.0986e+21
2098.7	20987000000000000100000	2.0987000000000001e+21
2098.8	2098800000000000000000	2.0988e+21
2098.9	209889999999999900000	2.098899999999999e+21
2099	2099000000000000000000	2.099e+21
2099.1	20991000000000000100000	2.0991000000000001e+21
2099.2	2099200000000000000000	2.0992e+21
2099.3	209929999999999900000	2.099299999999999e+21
2099.4	2099400000000000000000	2.0994e+21
2099.5	20995000000000000100000	2.0995000000000001e+21
2099.6	2099600000000000000000	2.0996e+21
2099.7	209969999999999900000	2.099699999999999e+21
2099.8	2099800000000000000000	2.0998e+21
2099.9	20999000000000000100000	2.0999000000000001e+21
2100	2100000000000000000000	2.1e+21
2100.1	210009999999999900000	2.100099999999999e+21
2100.2	2100200000000000000000	2.1002e+21
2100.3	21003000000000000100000	2.1003000000000001e+21
2100.4	2100400000000000000000	2.1004e+21
2100.5	210049999999999900000	2.100499999999999e+21
2100.6	2100600000000000000000	2.1006e+21
2100.7	21007000000000000100000	2.1007000000000001e+21
2100.8	2100800000000000000000	2.1008e+21
2100.9	210089999999999900000	2.100899999999999e+21
2101	2101000000000000000000	2.101e+21
2101.1	21011000000000000100000	2.1011000000000001e+21
2101.2	2101200000000000000000	2.1012e+21
2101.3	210129999999999900000	2.101299999999999e+21
2101.4	2101400000000000000000	2.1014e+21
2101.5	21015000000000000100000	2.1015000000000001e+21

2101.6	2101600000000000000000	2.1016e+21
2101.7	210169999999999900000	2.101699999999999e+21
2101.8	2101800000000000000000	2.1018e+21
2101.9	2101900000000000100000	2.1019000000000001e+21
2102	2102000000000000000000	2.102e+21
2102.1	210209999999999900000	2.102099999999999e+21
2102.2	2102200000000000000000	2.1022e+21
2102.3	2102300000000000100000	2.1023000000000001e+21
2102.4	2102400000000000000000	2.1024e+21
2102.5	210249999999999900000	2.102499999999999e+21
2102.6	2102600000000000000000	2.1026e+21
2102.7	2102700000000000100000	2.1027000000000001e+21
2102.8	2102800000000000000000	2.1028e+21
2102.9	210289999999999900000	2.102899999999999e+21
2103	2103000000000000000000	2.103e+21
2103.1	2103100000000000100000	2.1031000000000001e+21
2103.2	2103200000000000000000	2.1032e+21
2103.3	210329999999999900000	2.103299999999999e+21
2103.4	2103400000000000000000	2.1034e+21
2103.5	2103500000000000100000	2.1035000000000001e+21
2103.6	2103600000000000000000	2.1036e+21
2103.7	210369999999999900000	2.103699999999999e+21
2103.8	2103800000000000000000	2.1038e+21
2103.9	2103900000000000100000	2.1039000000000001e+21
2104	2104000000000000000000	2.104e+21
2104.1	210409999999999900000	2.104099999999999e+21
2104.2	2104200000000000000000	2.1042e+21
2104.3	2104300000000000100000	2.1043000000000001e+21
2104.4	2104400000000000000000	2.1044e+21
2104.5	210449999999999900000	2.104499999999999e+21
2104.6	2104600000000000000000	2.1046e+21
2104.7	2104700000000000100000	2.1047000000000001e+21
2104.8	2104800000000000000000	2.1048e+21
2104.9	210489999999999900000	2.104899999999999e+21
2105	2105000000000000000000	2.105e+21
2105.1	2105100000000000100000	2.1051000000000001e+21
2105.2	2105200000000000000000	2.1052e+21
2105.3	210529999999999900000	2.105299999999999e+21

2105.4	2105400000000000000000	2.1054e+21
2105.5	21055000000000000100000	2.1055000000000001e+21
2105.6	2105600000000000000000	2.1056e+21
2105.7	210569999999999900000	2.105699999999999e+21
2105.8	2105800000000000000000	2.1058e+21
2105.9	21059000000000000100000	2.1059000000000001e+21
2106	2106000000000000000000	2.106e+21
2106.1	210609999999999900000	2.106099999999999e+21
2106.2	2106200000000000000000	2.1062e+21
2106.3	21063000000000000100000	2.1063000000000001e+21
2106.4	2106400000000000000000	2.1064e+21
2106.5	210649999999999900000	2.106499999999999e+21
2106.6	2106600000000000000000	2.1066e+21
2106.7	21067000000000000100000	2.1067000000000001e+21
2106.8	2106800000000000000000	2.1068e+21
2106.9	210689999999999900000	2.106899999999999e+21
2107	2107000000000000000000	2.107e+21
2107.1	21071000000000000100000	2.1071000000000001e+21
2107.2	2107200000000000000000	2.1072e+21
2107.3	210729999999999900000	2.107299999999999e+21
2107.4	2107400000000000000000	2.1074e+21
2107.5	21075000000000000100000	2.1075000000000001e+21
2107.6	2107600000000000000000	2.1076e+21
2107.7	210769999999999900000	2.107699999999999e+21
2107.8	2107800000000000000000	2.1078e+21
2107.9	21079000000000000100000	2.1079000000000001e+21
2108	2108000000000000000000	2.108e+21
2108.1	210809999999999900000	2.108099999999999e+21
2108.2	2108200000000000000000	2.1082e+21
2108.3	21083000000000000100000	2.1083000000000001e+21
2108.4	2108400000000000000000	2.1084e+21
2108.5	210849999999999900000	2.108499999999999e+21
2108.6	2108600000000000000000	2.1086e+21
2108.7	21087000000000000100000	2.1087000000000001e+21
2108.8	2108800000000000000000	2.1088e+21
2108.9	210889999999999900000	2.108899999999999e+21
2109	2109000000000000000000	2.109e+21
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2109.3	210929999999999900000	2.109299999999999e+21
2109.4	2109400000000000000000	2.1094e+21
2109.5	2109500000000000100000	2.1095000000000001e+21
2109.6	2109600000000000000000	2.1096e+21
2109.7	210969999999999900000	2.109699999999999e+21
2109.8	2109800000000000000000	2.1098e+21
2109.9	2109900000000000100000	2.1099000000000001e+21
2110	2110000000000000000000	2.11e+21
2110.1	211009999999999900000	2.110099999999999e+21
2110.2	2110200000000000000000	2.1102e+21
2110.3	2110300000000000100000	2.1103000000000001e+21
2110.4	2110400000000000000000	2.1104e+21
2110.5	211049999999999900000	2.110499999999999e+21
2110.6	2110600000000000000000	2.1106e+21
2110.7	2110700000000000100000	2.1107000000000001e+21
2110.8	2110800000000000000000	2.1108e+21
2110.9	211089999999999900000	2.110899999999999e+21
2111	2111000000000000000000	2.111e+21
2111.1	2111100000000000100000	2.1111000000000001e+21
2111.2	2111200000000000000000	2.1112e+21
2111.3	211129999999999900000	2.111299999999999e+21
2111.4	2111400000000000000000	2.1114e+21
2111.5	2111500000000000100000	2.1115000000000001e+21
2111.6	2111600000000000000000	2.1116e+21
2111.7	211169999999999900000	2.111699999999999e+21
2111.8	2111800000000000000000	2.1118e+21
2111.9	2111900000000000100000	2.1119000000000001e+21
2112	2112000000000000000000	2.112e+21
2112.1	211209999999999900000	2.112099999999999e+21
2112.2	2112200000000000000000	2.1122e+21
2112.3	2112300000000000100000	2.1123000000000001e+21
2112.4	2112400000000000000000	2.1124e+21
2112.5	211249999999999900000	2.112499999999999e+21
2112.6	2112600000000000000000	2.1126e+21
2112.7	2112700000000000100000	2.1127000000000001e+21
2112.8	2112800000000000000000	2.1128e+21
2112.9	211289999999999900000	2.112899999999999e+21

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2113.3	2113299999999999000000	2.113299999999999e+21
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2113.5	2113500000000000100000	2.1135000000000001e+21
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2113.7	2113699999999999000000	2.113699999999999e+21
2113.8	2113800000000000000000	2.1138e+21
2113.9	2113900000000000100000	2.1139000000000001e+21
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2114.5	2114499999999999000000	2.114499999999999e+21
2114.6	2114600000000000000000	2.1146e+21
2114.7	2114700000000000100000	2.1147000000000001e+21
2114.8	2114800000000000000000	2.1148e+21
2114.9	2114899999999999000000	2.114899999999999e+21
2115	2115000000000000000000	2.115e+21
2115.1	2115100000000000100000	2.1151000000000001e+21
2115.2	2115200000000000000000	2.1152e+21
2115.3	2115299999999999000000	2.115299999999999e+21
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2115.5	2115500000000000100000	2.1155000000000001e+21
2115.6	2115600000000000000000	2.1156e+21
2115.7	2115699999999999000000	2.115699999999999e+21
2115.8	2115800000000000000000	2.1158e+21
2115.9	2115900000000000100000	2.1159000000000001e+21
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2116.1	2116099999999999000000	2.116099999999999e+21
2116.2	2116200000000000000000	2.1162e+21
2116.3	2116300000000000100000	2.1163000000000001e+21
2116.4	2116400000000000000000	2.1164e+21
2116.5	2116499999999999000000	2.116499999999999e+21
2116.6	2116600000000000000000	2.1166e+21
2116.7	2116700000000000100000	2.1167000000000001e+21

2116.8	2116800000000000000000	2.1168e+21
2116.9	2116899999999999999999	2.1168999999999999e+21
2117	2117000000000000000000	2.117e+21
2117.1	2117100000000000000000	2.1171000000000000e+21
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2117.3	2117299999999999999999	2.1172999999999999e+21
2117.4	2117400000000000000000	2.1174e+21
2117.5	2117500000000000000000	2.1175000000000000e+21
2117.6	2117600000000000000000	2.1176e+21
2117.7	2117699999999999999999	2.1176999999999999e+21
2117.8	2117800000000000000000	2.1178e+21
2117.9	2117900000000000000000	2.1179000000000000e+21
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2118.3	2118300000000000000000	2.1183000000000000e+21
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2118.5	2118499999999999999999	2.1184999999999999e+21
2118.6	2118600000000000000000	2.1186e+21
2118.7	2118700000000000000000	2.1187000000000000e+21
2118.8	2118800000000000000000	2.1188e+21
2118.9	2118899999999999999999	2.1188999999999999e+21
2119	2119000000000000000000	2.119e+21
2119.1	2119100000000000000000	2.1191000000000000e+21
2119.2	2119200000000000000000	2.1192e+21
2119.3	2119299999999999999999	2.1192999999999999e+21
2119.4	2119400000000000000000	2.1194e+21
2119.5	2119500000000000000000	2.1195000000000000e+21
2119.6	2119600000000000000000	2.1196e+21
2119.7	2119699999999999999999	2.1196999999999999e+21
2119.8	2119800000000000000000	2.1198e+21
2119.9	2119900000000000000000	2.1199000000000000e+21
2120	2120000000000000000000	2.12e+21
2120.1	2120099999999999999999	2.1200999999999999e+21
2120.2	2120200000000000000000	2.1202e+21
2120.3	2120300000000000000000	2.1203000000000000e+21
2120.4	2120400000000000000000	2.1204e+21
2120.5	2120499999999999999999	2.1204999999999999e+21

2120.6	2120600000000000000000	2.1206e+21
2120.7	21207000000000000100000	2.1207000000000001e+21
2120.8	2120800000000000000000	2.1208e+21
2120.9	2120899999999999900000	2.120899999999999e+21
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2121.3	2121299999999999900000	2.121299999999999e+21
2121.4	2121400000000000000000	2.1214e+21
2121.5	21215000000000000100000	2.1215000000000001e+21
2121.6	2121600000000000000000	2.1216e+21
2121.7	2121699999999999900000	2.121699999999999e+21
2121.8	2121800000000000000000	2.1218e+21
2121.9	21219000000000000100000	2.1219000000000001e+21
2122	2122000000000000000000	2.122e+21
2122.1	2122099999999999900000	2.122099999999999e+21
2122.2	2122200000000000000000	2.1222e+21
2122.3	21223000000000000100000	2.1223000000000001e+21
2122.4	2122400000000000000000	2.1224e+21
2122.5	2122499999999999900000	2.122499999999999e+21
2122.6	2122600000000000000000	2.1226e+21
2122.7	21227000000000000100000	2.1227000000000001e+21
2122.8	2122800000000000000000	2.1228e+21
2122.9	2122899999999999900000	2.122899999999999e+21
2123	2123000000000000000000	2.123e+21
2123.1	21231000000000000100000	2.1231000000000001e+21
2123.2	2123200000000000000000	2.1232e+21
2123.3	2123299999999999900000	2.123299999999999e+21
2123.4	2123400000000000000000	2.1234e+21
2123.5	21235000000000000100000	2.1235000000000001e+21
2123.6	2123600000000000000000	2.1236e+21
2123.7	2123699999999999900000	2.123699999999999e+21
2123.8	2123800000000000000000	2.1238e+21
2123.9	21239000000000000100000	2.1239000000000001e+21
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2124.3	21243000000000000100000	2.1243000000000001e+21

2124.4	2124400000000000000000	2.1244e+21
2124.5	2124499999999999999999	2.1244999999999999e+21
2124.6	2124600000000000000000	2.1246e+21
2124.7	21247000000000000100000	2.12470000000000001e+21
2124.8	2124800000000000000000	2.1248e+21
2124.9	2124899999999999999999	2.1248999999999999e+21
2125	2125000000000000000000	2.125e+21
2125.1	21251000000000000100000	2.12510000000000001e+21
2125.2	2125200000000000000000	2.1252e+21
2125.3	2125299999999999999999	2.1252999999999999e+21
2125.4	2125400000000000000000	2.1254e+21
2125.5	21255000000000000100000	2.12550000000000001e+21
2125.6	2125600000000000000000	2.1256e+21
2125.7	2125699999999999999999	2.1256999999999999e+21
2125.8	2125800000000000000000	2.1258e+21
2125.9	21259000000000000100000	2.12590000000000001e+21
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2126.1	2126099999999999999999	2.1260999999999999e+21
2126.2	2126200000000000000000	2.1262e+21
2126.3	21263000000000000100000	2.12630000000000001e+21
2126.4	2126400000000000000000	2.1264e+21
2126.5	2126499999999999999999	2.1264999999999999e+21
2126.6	2126600000000000000000	2.1266e+21
2126.7	21267000000000000100000	2.12670000000000001e+21
2126.8	2126800000000000000000	2.1268e+21
2126.9	2126899999999999999999	2.1268999999999999e+21
2127	2127000000000000000000	2.127e+21
2127.1	21271000000000000100000	2.12710000000000001e+21
2127.2	2127200000000000000000	2.1272e+21
2127.3	2127299999999999999999	2.1272999999999999e+21
2127.4	2127400000000000000000	2.1274e+21
2127.5	21275000000000000100000	2.12750000000000001e+21
2127.6	2127600000000000000000	2.1276e+21
2127.7	2127699999999999999999	2.1276999999999999e+21
2127.8	2127800000000000000000	2.1278e+21
2127.9	21279000000000000100000	2.12790000000000001e+21
2128	2128000000000000000000	2.128e+21
2128.1	2128099999999999999999	2.1280999999999999e+21

2128.2	2128200000000000000000	2.1282e+21
2128.3	21283000000000000100000	2.1283000000000001e+21
2128.4	2128400000000000000000	2.1284e+21
2128.5	212849999999999900000	2.128499999999999e+21
2128.6	2128600000000000000000	2.1286e+21
2128.7	21287000000000000100000	2.1287000000000001e+21
2128.8	2128800000000000000000	2.1288e+21
2128.9	212889999999999900000	2.128899999999999e+21
2129	2129000000000000000000	2.129e+21
2129.1	21291000000000000100000	2.1291000000000001e+21
2129.2	2129200000000000000000	2.1292e+21
2129.3	212929999999999900000	2.129299999999999e+21
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2129.5	21295000000000000100000	2.1295000000000001e+21
2129.6	2129600000000000000000	2.1296e+21
2129.7	212969999999999900000	2.129699999999999e+21
2129.8	2129800000000000000000	2.1298e+21
2129.9	21299000000000000100000	2.1299000000000001e+21
2130	2130000000000000000000	2.13e+21
2130.1	213009999999999900000	2.130099999999999e+21
2130.2	2130200000000000000000	2.1302e+21
2130.3	21303000000000000100000	2.1303000000000001e+21
2130.4	2130400000000000000000	2.1304e+21
2130.5	213049999999999900000	2.130499999999999e+21
2130.6	2130600000000000000000	2.1306e+21
2130.7	21307000000000000100000	2.1307000000000001e+21
2130.8	2130800000000000000000	2.1308e+21
2130.9	213089999999999900000	2.130899999999999e+21
2131	2131000000000000000000	2.131e+21
2131.1	21311000000000000100000	2.1311000000000001e+21
2131.2	2131200000000000000000	2.1312e+21
2131.3	213129999999999900000	2.131299999999999e+21
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2131.5	21315000000000000100000	2.1315000000000001e+21
2131.6	2131600000000000000000	2.1316e+21
2131.7	213169999999999900000	2.131699999999999e+21
2131.8	2131800000000000000000	2.1318e+21
2131.9	21319000000000000100000	2.1319000000000001e+21

2132	2132000000000000000000	2.132e+21
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2132.2	2132200000000000000000	2.1322e+21
2132.3	21323000000000000100000	2.13230000000000001e+21
2132.4	2132400000000000000000	2.1324e+21
2132.5	2132499999999999999999	2.1324999999999999e+21
2132.6	2132600000000000000000	2.1326e+21
2132.7	21327000000000000100000	2.13270000000000001e+21
2132.8	2132800000000000000000	2.1328e+21
2132.9	2132899999999999999999	2.1328999999999999e+21
2133	2133000000000000000000	2.133e+21
2133.1	21331000000000000100000	2.13310000000000001e+21
2133.2	2133200000000000000000	2.1332e+21
2133.3	2133299999999999999999	2.1332999999999999e+21
2133.4	2133400000000000000000	2.1334e+21
2133.5	21335000000000000100000	2.13350000000000001e+21
2133.6	2133600000000000000000	2.1336e+21
2133.7	2133699999999999999999	2.1336999999999999e+21
2133.8	2133800000000000000000	2.1338e+21
2133.9	21339000000000000100000	2.13390000000000001e+21
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2134.1	2134099999999999999999	2.1340999999999999e+21
2134.2	2134200000000000000000	2.1342e+21
2134.3	21343000000000000100000	2.13430000000000001e+21
2134.4	2134400000000000000000	2.1344e+21
2134.5	2134499999999999999999	2.1344999999999999e+21
2134.6	2134600000000000000000	2.1346e+21
2134.7	21347000000000000100000	2.13470000000000001e+21
2134.8	2134800000000000000000	2.1348e+21
2134.9	2134899999999999999999	2.1348999999999999e+21
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2135.2	2135200000000000000000	2.1352e+21
2135.3	2135299999999999999999	2.1352999999999999e+21
2135.4	2135400000000000000000	2.1354e+21
2135.5	21355000000000000100000	2.13550000000000001e+21
2135.6	2135600000000000000000	2.1356e+21
2135.7	2135699999999999999999	2.1356999999999999e+21

2135.8	2135800000000000000000	2.1358e+21
2135.9	21359000000000000100000	2.1359000000000001e+21
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2136.3	21363000000000000100000	2.1363000000000001e+21
2136.4	2136400000000000000000	2.1364e+21
2136.5	213649999999999900000	2.136499999999999e+21
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2136.7	21367000000000000100000	2.1367000000000001e+21
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2136.9	213689999999999900000	2.136899999999999e+21
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2137.1	21371000000000000100000	2.1371000000000001e+21
2137.2	2137200000000000000000	2.1372e+21
2137.3	213729999999999900000	2.137299999999999e+21
2137.4	2137400000000000000000	2.1374e+21
2137.5	21375000000000000100000	2.1375000000000001e+21
2137.6	2137600000000000000000	2.1376e+21
2137.7	213769999999999900000	2.137699999999999e+21
2137.8	2137800000000000000000	2.1378e+21
2137.9	21379000000000000100000	2.1379000000000001e+21
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2138.1	213809999999999900000	2.138099999999999e+21
2138.2	2138200000000000000000	2.1382e+21
2138.3	21383000000000000100000	2.1383000000000001e+21
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2138.5	213849999999999900000	2.138499999999999e+21
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2138.7	21387000000000000100000	2.1387000000000001e+21
2138.8	2138800000000000000000	2.1388e+21
2138.9	213889999999999900000	2.138899999999999e+21
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2139.3	213929999999999900000	2.139299999999999e+21
2139.4	2139400000000000000000	2.1394e+21
2139.5	21395000000000000100000	2.1395000000000001e+21

2139.6	2139600000000000000000	2.1396e+21
2139.7	2139699999999999999999	2.1396999999999999e+21
2139.8	2139800000000000000000	2.1398e+21
2139.9	2139900000000000000000	2.1399000000000000e+21
2140	2140000000000000000000	2.14e+21
2140.1	2140099999999999999999	2.1400999999999999e+21
2140.2	2140200000000000000000	2.1402e+21
2140.3	2140300000000000000000	2.1403000000000000e+21
2140.4	2140400000000000000000	2.1404e+21
2140.5	2140499999999999999999	2.1404999999999999e+21
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2140.7	2140700000000000000000	2.1407000000000000e+21
2140.8	2140800000000000000000	2.1408e+21
2140.9	2140899999999999999999	2.1408999999999999e+21
2141	2141000000000000000000	2.141e+21
2141.1	2141100000000000000000	2.1411000000000000e+21
2141.2	2141200000000000000000	2.1412e+21
2141.3	2141299999999999999999	2.1412999999999999e+21
2141.4	2141400000000000000000	2.1414e+21
2141.5	2141500000000000000000	2.1415000000000000e+21
2141.6	2141600000000000000000	2.1416e+21
2141.7	2141699999999999999999	2.1416999999999999e+21
2141.8	2141800000000000000000	2.1418e+21
2141.9	2141900000000000000000	2.1419000000000000e+21
2142	2142000000000000000000	2.142e+21
2142.1	2142099999999999999999	2.1420999999999999e+21
2142.2	2142200000000000000000	2.1422e+21
2142.3	2142300000000000000000	2.1423000000000000e+21
2142.4	2142400000000000000000	2.1424e+21
2142.5	2142499999999999999999	2.1424999999999999e+21
2142.6	2142600000000000000000	2.1426e+21
2142.7	2142700000000000000000	2.1427000000000000e+21
2142.8	2142800000000000000000	2.1428e+21
2142.9	2142899999999999999999	2.1428999999999999e+21
2143	2143000000000000000000	2.143e+21
2143.1	2143100000000000000000	2.1431000000000000e+21
2143.2	2143200000000000000000	2.1432e+21
2143.3	2143299999999999999999	2.1432999999999999e+21

2143.4	2143400000000000000000	2.1434e+21
2143.5	21435000000000000100000	2.1435000000000001e+21
2143.6	2143600000000000000000	2.1436e+21
2143.7	2143699999999999900000	2.1436999999999999e+21
2143.8	2143800000000000000000	2.1438e+21
2143.9	21439000000000000100000	2.1439000000000001e+21
2144	2144000000000000000000	2.144e+21
2144.1	2144099999999999900000	2.1440999999999999e+21
2144.2	2144200000000000000000	2.1442e+21
2144.3	21443000000000000100000	2.1443000000000001e+21
2144.4	2144400000000000000000	2.1444e+21
2144.5	2144499999999999900000	2.1444999999999999e+21
2144.6	2144600000000000000000	2.1446e+21
2144.7	21447000000000000100000	2.1447000000000001e+21
2144.8	2144800000000000000000	2.1448e+21
2144.9	2144899999999999900000	2.1448999999999999e+21
2145	2145000000000000000000	2.145e+21
2145.1	21451000000000000100000	2.1451000000000001e+21
2145.2	2145200000000000000000	2.1452e+21
2145.3	2145299999999999900000	2.1452999999999999e+21
2145.4	2145400000000000000000	2.1454e+21
2145.5	21455000000000000100000	2.1455000000000001e+21
2145.6	2145600000000000000000	2.1456e+21
2145.7	2145699999999999900000	2.1456999999999999e+21
2145.8	2145800000000000000000	2.1458e+21
2145.9	21459000000000000100000	2.1459000000000001e+21
2146	2146000000000000000000	2.146e+21
2146.1	2146099999999999900000	2.1460999999999999e+21
2146.2	2146200000000000000000	2.1462e+21
2146.3	21463000000000000100000	2.1463000000000001e+21
2146.4	2146400000000000000000	2.1464e+21
2146.5	2146499999999999900000	2.1464999999999999e+21
2146.6	2146600000000000000000	2.1466e+21
2146.7	21467000000000000100000	2.1467000000000001e+21
2146.8	2146800000000000000000	2.1468e+21
2146.9	2146899999999999900000	2.1468999999999999e+21
2147	2147000000000000000000	2.147e+21
2147.1	21471000000000000100000	2.1471000000000001e+21

2147.2	2147200000000000000000	2.1472e+21
2147.3	214729999999999900000	2.147299999999999e+21
2147.4	2147400000000000000000	2.1474e+21
2147.5	2147500000000000100000	2.1475000000000001e+21
2147.6	2147600000000000000000	2.1476e+21
2147.7	214769999999999900000	2.147699999999999e+21
2147.8	2147800000000000000000	2.1478e+21
2147.9	2147900000000000100000	2.1479000000000001e+21
2148	2148000000000000000000	2.148e+21
2148.1	214809999999999900000	2.148099999999999e+21
2148.2	2148200000000000000000	2.1482e+21
2148.3	2148300000000000100000	2.1483000000000001e+21
2148.4	2148400000000000000000	2.1484e+21
2148.5	214849999999999900000	2.148499999999999e+21
2148.6	2148600000000000000000	2.1486e+21
2148.7	2148700000000000100000	2.1487000000000001e+21
2148.8	2148800000000000000000	2.1488e+21
2148.9	214889999999999900000	2.148899999999999e+21
2149	2149000000000000000000	2.149e+21
2149.1	2149100000000000100000	2.1491000000000001e+21
2149.2	2149200000000000000000	2.1492e+21
2149.3	214929999999999900000	2.149299999999999e+21
2149.4	2149400000000000000000	2.1494e+21
2149.5	2149500000000000100000	2.1495000000000001e+21
2149.6	2149600000000000000000	2.1496e+21
2149.7	214969999999999900000	2.149699999999999e+21
2149.8	2149800000000000000000	2.1498e+21
2149.9	2149900000000000100000	2.1499000000000001e+21
2150	2150000000000000000000	2.15e+21
2150.1	215009999999999900000	2.150099999999999e+21
2150.2	2150200000000000000000	2.1502e+21
2150.3	2150300000000000100000	2.1503000000000001e+21
2150.4	2150400000000000000000	2.1504e+21
2150.5	215049999999999900000	2.150499999999999e+21
2150.6	2150600000000000000000	2.1506e+21
2150.7	2150700000000000100000	2.1507000000000001e+21
2150.8	2150800000000000000000	2.1508e+21
2150.9	215089999999999900000	2.150899999999999e+21

2151	2151000000000000000000	2.151e+21
2151.1	2151100000000000100000	2.1511000000000001e+21
2151.2	2151200000000000000000	2.1512e+21
2151.3	2151299999999999000000	2.151299999999999e+21
2151.4	2151400000000000000000	2.1514e+21
2151.5	2151500000000000100000	2.1515000000000001e+21
2151.6	2151600000000000000000	2.1516e+21
2151.7	2151699999999999000000	2.151699999999999e+21
2151.8	2151800000000000000000	2.1518e+21
2151.9	2151900000000000100000	2.1519000000000001e+21
2152	2152000000000000000000	2.152e+21
2152.1	2152099999999999000000	2.152099999999999e+21
2152.2	2152200000000000000000	2.1522e+21
2152.3	2152300000000000100000	2.1523000000000001e+21
2152.4	2152400000000000000000	2.1524e+21
2152.5	2152499999999999000000	2.152499999999999e+21
2152.6	2152600000000000000000	2.1526e+21
2152.7	2152700000000000100000	2.1527000000000001e+21
2152.8	2152800000000000000000	2.1528e+21
2152.9	2152899999999999000000	2.152899999999999e+21
2153	2153000000000000000000	2.153e+21
2153.1	2153100000000000100000	2.1531000000000001e+21
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2153.3	2153299999999999000000	2.153299999999999e+21
2153.4	2153400000000000000000	2.1534e+21
2153.5	2153500000000000100000	2.1535000000000001e+21
2153.6	2153600000000000000000	2.1536e+21
2153.7	2153699999999999000000	2.153699999999999e+21
2153.8	2153800000000000000000	2.1538e+21
2153.9	2153900000000000100000	2.1539000000000001e+21
2154	2154000000000000000000	2.154e+21
2154.1	2154099999999999000000	2.154099999999999e+21
2154.2	2154200000000000000000	2.1542e+21
2154.3	2154300000000000100000	2.1543000000000001e+21
2154.4	2154400000000000000000	2.1544e+21
2154.5	2154499999999999000000	2.154499999999999e+21
2154.6	2154600000000000000000	2.1546e+21
2154.7	2154700000000000100000	2.1547000000000001e+21

2154.8	2154800000000000000000	2.1548e+21
2154.9	2154899999999999999999	2.1548999999999999e+21
2155	2155000000000000000000	2.155e+21
2155.1	2155100000000000000000	2.1551000000000000e+21
2155.2	2155200000000000000000	2.1552e+21
2155.3	2155299999999999999999	2.1552999999999999e+21
2155.4	2155400000000000000000	2.1554e+21
2155.5	2155500000000000000000	2.1555000000000000e+21
2155.6	2155600000000000000000	2.1556e+21
2155.7	2155699999999999999999	2.1556999999999999e+21
2155.8	2155800000000000000000	2.1558e+21
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2156.1	2156099999999999999999	2.1560999999999999e+21
2156.2	2156200000000000000000	2.1562e+21
2156.3	2156300000000000000000	2.1563000000000000e+21
2156.4	2156400000000000000000	2.1564e+21
2156.5	2156499999999999999999	2.1564999999999999e+21
2156.6	2156600000000000000000	2.1566e+21
2156.7	2156700000000000000000	2.1567000000000000e+21
2156.8	2156800000000000000000	2.1568e+21
2156.9	2156899999999999999999	2.1568999999999999e+21
2157	2157000000000000000000	2.157e+21
2157.1	2157100000000000000000	2.1571000000000000e+21
2157.2	2157200000000000000000	2.1572e+21
2157.3	2157299999999999999999	2.1572999999999999e+21
2157.4	2157400000000000000000	2.1574e+21
2157.5	2157500000000000000000	2.1575000000000000e+21
2157.6	2157600000000000000000	2.1576e+21
2157.7	2157699999999999999999	2.1576999999999999e+21
2157.8	2157800000000000000000	2.1578e+21
2157.9	2157900000000000000000	2.1579000000000000e+21
2158	2158000000000000000000	2.158e+21
2158.1	2158099999999999999999	2.1580999999999999e+21
2158.2	2158200000000000000000	2.1582e+21
2158.3	2158300000000000000000	2.1583000000000000e+21
2158.4	2158400000000000000000	2.1584e+21
2158.5	2158499999999999999999	2.1584999999999999e+21

2158.6	2158600000000000000000	2.1586e+21
2158.7	2158700000000000100000	2.1587000000000001e+21
2158.8	2158800000000000000000	2.1588e+21
2158.9	2158899999999999000000	2.158899999999999e+21
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2159.1	2159100000000000100000	2.1591000000000001e+21
2159.2	2159200000000000000000	2.1592e+21
2159.3	2159299999999999000000	2.159299999999999e+21
2159.4	2159400000000000000000	2.1594e+21
2159.5	2159500000000000100000	2.1595000000000001e+21
2159.6	2159600000000000000000	2.1596e+21
2159.7	2159699999999999000000	2.159699999999999e+21
2159.8	2159800000000000000000	2.1598e+21
2159.9	2159900000000000100000	2.1599000000000001e+21
2160	2160000000000000000000	2.16e+21
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2160.2	2160200000000000000000	2.1602e+21
2160.3	2160300000000000100000	2.1603000000000001e+21
2160.4	2160400000000000000000	2.1604e+21
2160.5	2160499999999999000000	2.160499999999999e+21
2160.6	2160600000000000000000	2.1606e+21
2160.7	2160700000000000100000	2.1607000000000001e+21
2160.8	2160800000000000000000	2.1608e+21
2160.9	2160899999999999000000	2.160899999999999e+21
2161	2161000000000000000000	2.161e+21
2161.1	2161100000000000100000	2.1611000000000001e+21
2161.2	2161200000000000000000	2.1612e+21
2161.3	2161299999999999000000	2.161299999999999e+21
2161.4	2161400000000000000000	2.1614e+21
2161.5	2161500000000000100000	2.1615000000000001e+21
2161.6	2161600000000000000000	2.1616e+21
2161.7	2161699999999999000000	2.161699999999999e+21
2161.8	2161800000000000000000	2.1618e+21
2161.9	2161900000000000100000	2.1619000000000001e+21
2162	2162000000000000000000	2.162e+21
2162.1	2162099999999999000000	2.162099999999999e+21
2162.2	2162200000000000000000	2.1622e+21
2162.3	2162300000000000100000	2.1623000000000001e+21

2162.4	2162400000000000000000	2.1624e+21
2162.5	2162499999999999999999	2.1624999999999999e+21
2162.6	2162600000000000000000	2.1626e+21
2162.7	21627000000000000100000	2.16270000000000001e+21
2162.8	2162800000000000000000	2.1628e+21
2162.9	2162899999999999999999	2.1628999999999999e+21
2163	2163000000000000000000	2.163e+21
2163.1	21631000000000000100000	2.16310000000000001e+21
2163.2	2163200000000000000000	2.1632e+21
2163.3	2163299999999999999999	2.1632999999999999e+21
2163.4	2163400000000000000000	2.1634e+21
2163.5	21635000000000000100000	2.16350000000000001e+21
2163.6	2163600000000000000000	2.1636e+21
2163.7	2163699999999999999999	2.1636999999999999e+21
2163.8	2163800000000000000000	2.1638e+21
2163.9	21639000000000000100000	2.16390000000000001e+21
2164	2164000000000000000000	2.164e+21
2164.1	2164099999999999999999	2.1640999999999999e+21
2164.2	2164200000000000000000	2.1642e+21
2164.3	21643000000000000100000	2.16430000000000001e+21
2164.4	2164400000000000000000	2.1644e+21
2164.5	2164499999999999999999	2.1644999999999999e+21
2164.6	2164600000000000000000	2.1646e+21
2164.7	21647000000000000100000	2.16470000000000001e+21
2164.8	2164800000000000000000	2.1648e+21
2164.9	2164899999999999999999	2.1648999999999999e+21
2165	2165000000000000000000	2.165e+21
2165.1	21651000000000000100000	2.16510000000000001e+21
2165.2	2165200000000000000000	2.1652e+21
2165.3	2165299999999999999999	2.1652999999999999e+21
2165.4	2165400000000000000000	2.1654e+21
2165.5	21655000000000000100000	2.16550000000000001e+21
2165.6	2165600000000000000000	2.1656e+21
2165.7	2165699999999999999999	2.1656999999999999e+21
2165.8	2165800000000000000000	2.1658e+21
2165.9	21659000000000000100000	2.16590000000000001e+21
2166	2166000000000000000000	2.166e+21
2166.1	2166099999999999999999	2.1660999999999999e+21

2166.2	2166200000000000000000	2.1662e+21
2166.3	21663000000000000100000	2.1663000000000001e+21
2166.4	2166400000000000000000	2.1664e+21
2166.5	216649999999999900000	2.166499999999999e+21
2166.6	2166600000000000000000	2.1666e+21
2166.7	21667000000000000100000	2.1667000000000001e+21
2166.8	2166800000000000000000	2.1668e+21
2166.9	216689999999999900000	2.166899999999999e+21
2167	2167000000000000000000	2.167e+21
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2167.2	2167200000000000000000	2.1672e+21
2167.3	216729999999999900000	2.167299999999999e+21
2167.4	2167400000000000000000	2.1674e+21
2167.5	21675000000000000100000	2.1675000000000001e+21
2167.6	2167600000000000000000	2.1676e+21
2167.7	216769999999999900000	2.167699999999999e+21
2167.8	2167800000000000000000	2.1678e+21
2167.9	21679000000000000100000	2.1679000000000001e+21
2168	2168000000000000000000	2.168e+21
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2168.3	21683000000000000100000	2.1683000000000001e+21
2168.4	2168400000000000000000	2.1684e+21
2168.5	216849999999999900000	2.168499999999999e+21
2168.6	2168600000000000000000	2.1686e+21
2168.7	21687000000000000100000	2.1687000000000001e+21
2168.8	2168800000000000000000	2.1688e+21
2168.9	216889999999999900000	2.168899999999999e+21
2169	2169000000000000000000	2.169e+21
2169.1	21691000000000000100000	2.1691000000000001e+21
2169.2	2169200000000000000000	2.1692e+21
2169.3	216929999999999900000	2.169299999999999e+21
2169.4	2169400000000000000000	2.1694e+21
2169.5	21695000000000000100000	2.1695000000000001e+21
2169.6	2169600000000000000000	2.1696e+21
2169.7	216969999999999900000	2.169699999999999e+21
2169.8	2169800000000000000000	2.1698e+21
2169.9	21699000000000000100000	2.1699000000000001e+21

2170	2170000000000000000000	2.17e+21
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2170.2	2170200000000000000000	2.1702e+21
2170.3	2170300000000000100000	2.1703000000000001e+21
2170.4	2170400000000000000000	2.1704e+21
2170.5	217049999999999900000	2.170499999999999e+21
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2170.7	2170700000000000100000	2.1707000000000001e+21
2170.8	2170800000000000000000	2.1708e+21
2170.9	217089999999999900000	2.170899999999999e+21
2171	2171000000000000000000	2.171e+21
2171.1	2171100000000000100000	2.1711000000000001e+21
2171.2	2171200000000000000000	2.1712e+21
2171.3	217129999999999900000	2.171299999999999e+21
2171.4	2171400000000000000000	2.1714e+21
2171.5	2171500000000000100000	2.1715000000000001e+21
2171.6	2171600000000000000000	2.1716e+21
2171.7	217169999999999900000	2.171699999999999e+21
2171.8	2171800000000000000000	2.1718e+21
2171.9	2171900000000000100000	2.1719000000000001e+21
2172	2172000000000000000000	2.172e+21
2172.1	217209999999999900000	2.172099999999999e+21
2172.2	2172200000000000000000	2.1722e+21
2172.3	2172300000000000100000	2.1723000000000001e+21
2172.4	2172400000000000000000	2.1724e+21
2172.5	217249999999999900000	2.172499999999999e+21
2172.6	2172600000000000000000	2.1726e+21
2172.7	2172700000000000100000	2.1727000000000001e+21
2172.8	2172800000000000000000	2.1728e+21
2172.9	217289999999999900000	2.172899999999999e+21
2173	2173000000000000000000	2.173e+21
2173.1	2173100000000000100000	2.1731000000000001e+21
2173.2	2173200000000000000000	2.1732e+21
2173.3	217329999999999900000	2.173299999999999e+21
2173.4	2173400000000000000000	2.1734e+21
2173.5	2173500000000000100000	2.1735000000000001e+21
2173.6	2173600000000000000000	2.1736e+21
2173.7	217369999999999900000	2.173699999999999e+21

2173.8	2173800000000000000000	2.1738e+21
2173.9	21739000000000000100000	2.1739000000000001e+21
2174	2174000000000000000000	2.174e+21
2174.1	217409999999999900000	2.174099999999999e+21
2174.2	2174200000000000000000	2.1742e+21
2174.3	21743000000000000100000	2.1743000000000001e+21
2174.4	2174400000000000000000	2.1744e+21
2174.5	217449999999999900000	2.174499999999999e+21
2174.6	2174600000000000000000	2.1746e+21
2174.7	21747000000000000100000	2.1747000000000001e+21
2174.8	2174800000000000000000	2.1748e+21
2174.9	217489999999999900000	2.174899999999999e+21
2175	2175000000000000000000	2.175e+21
2175.1	21751000000000000100000	2.1751000000000001e+21
2175.2	2175200000000000000000	2.1752e+21
2175.3	217529999999999900000	2.175299999999999e+21
2175.4	2175400000000000000000	2.1754e+21
2175.5	21755000000000000100000	2.1755000000000001e+21
2175.6	2175600000000000000000	2.1756e+21
2175.7	217569999999999900000	2.175699999999999e+21
2175.8	2175800000000000000000	2.1758e+21
2175.9	21759000000000000100000	2.1759000000000001e+21
2176	2176000000000000000000	2.176e+21
2176.1	217609999999999900000	2.176099999999999e+21
2176.2	2176200000000000000000	2.1762e+21
2176.3	21763000000000000100000	2.1763000000000001e+21
2176.4	2176400000000000000000	2.1764e+21
2176.5	217649999999999900000	2.176499999999999e+21
2176.6	2176600000000000000000	2.1766e+21
2176.7	21767000000000000100000	2.1767000000000001e+21
2176.8	2176800000000000000000	2.1768e+21
2176.9	217689999999999900000	2.176899999999999e+21
2177	2177000000000000000000	2.177e+21
2177.1	21771000000000000100000	2.1771000000000001e+21
2177.2	2177200000000000000000	2.1772e+21
2177.3	217729999999999900000	2.177299999999999e+21
2177.4	2177400000000000000000	2.1774e+21
2177.5	21775000000000000100000	2.1775000000000001e+21

2177.6	2177600000000000000000	2.1776e+21
2177.7	2177699999999999999999	2.1776999999999999e+21
2177.8	2177800000000000000000	2.1778e+21
2177.9	21779000000000000100000	2.17790000000000001e+21
2178	2178000000000000000000	2.178e+21
2178.1	2178099999999999999999	2.1780999999999999e+21
2178.2	2178200000000000000000	2.1782e+21
2178.3	21783000000000000100000	2.17830000000000001e+21
2178.4	2178400000000000000000	2.1784e+21
2178.5	2178499999999999999999	2.1784999999999999e+21
2178.6	2178600000000000000000	2.1786e+21
2178.7	21787000000000000100000	2.17870000000000001e+21
2178.8	2178800000000000000000	2.1788e+21
2178.9	2178899999999999999999	2.1788999999999999e+21
2179	2179000000000000000000	2.179e+21
2179.1	21791000000000000100000	2.17910000000000001e+21
2179.2	2179200000000000000000	2.1792e+21
2179.3	2179299999999999999999	2.1792999999999999e+21
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2179.5	21795000000000000100000	2.17950000000000001e+21
2179.6	2179600000000000000000	2.1796e+21
2179.7	2179699999999999999999	2.1796999999999999e+21
2179.8	2179800000000000000000	2.1798e+21
2179.9	21799000000000000100000	2.17990000000000001e+21
2180	2180000000000000000000	2.18e+21
2180.1	2180099999999999999999	2.1800999999999999e+21
2180.2	2180200000000000000000	2.1802e+21
2180.3	21803000000000000100000	2.18030000000000001e+21
2180.4	2180400000000000000000	2.1804e+21
2180.5	2180499999999999999999	2.1804999999999999e+21
2180.6	2180600000000000000000	2.1806e+21
2180.7	21807000000000000100000	2.18070000000000001e+21
2180.8	2180800000000000000000	2.1808e+21
2180.9	2180899999999999999999	2.1808999999999999e+21
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2181.3	2181299999999999999999	2.1812999999999999e+21

2181.4	2181400000000000000000	2.1814e+21
2181.5	21815000000000000100000	2.1815000000000001e+21
2181.6	2181600000000000000000	2.1816e+21
2181.7	218169999999999900000	2.181699999999999e+21
2181.8	2181800000000000000000	2.1818e+21
2181.9	21819000000000000100000	2.1819000000000001e+21
2182	2182000000000000000000	2.182e+21
2182.1	218209999999999900000	2.182099999999999e+21
2182.2	2182200000000000000000	2.1822e+21
2182.3	21823000000000000100000	2.1823000000000001e+21
2182.4	2182400000000000000000	2.1824e+21
2182.5	218249999999999900000	2.182499999999999e+21
2182.6	2182600000000000000000	2.1826e+21
2182.7	21827000000000000100000	2.1827000000000001e+21
2182.8	2182800000000000000000	2.1828e+21
2182.9	218289999999999900000	2.182899999999999e+21
2183	2183000000000000000000	2.183e+21
2183.1	21831000000000000100000	2.1831000000000001e+21
2183.2	2183200000000000000000	2.1832e+21
2183.3	218329999999999900000	2.183299999999999e+21
2183.4	2183400000000000000000	2.1834e+21
2183.5	21835000000000000100000	2.1835000000000001e+21
2183.6	2183600000000000000000	2.1836e+21
2183.7	218369999999999900000	2.183699999999999e+21
2183.8	2183800000000000000000	2.1838e+21
2183.9	21839000000000000100000	2.1839000000000001e+21
2184	2184000000000000000000	2.184e+21
2184.1	218409999999999900000	2.184099999999999e+21
2184.2	2184200000000000000000	2.1842e+21
2184.3	21843000000000000100000	2.1843000000000001e+21
2184.4	2184400000000000000000	2.1844e+21
2184.5	218449999999999900000	2.184499999999999e+21
2184.6	2184600000000000000000	2.1846e+21
2184.7	21847000000000000100000	2.1847000000000001e+21
2184.8	2184800000000000000000	2.1848e+21
2184.9	218489999999999900000	2.184899999999999e+21
2185	2185000000000000000000	2.185e+21
2185.1	21851000000000000100000	2.1851000000000001e+21

2185.2	2185200000000000000000	2.1852e+21
2185.3	218529999999999900000	2.185299999999999e+21
2185.4	2185400000000000000000	2.1854e+21
2185.5	2185500000000000100000	2.1855000000000001e+21
2185.6	2185600000000000000000	2.1856e+21
2185.7	218569999999999900000	2.185699999999999e+21
2185.8	2185800000000000000000	2.1858e+21
2185.9	2185900000000000100000	2.1859000000000001e+21
2186	2186000000000000000000	2.186e+21
2186.1	218609999999999900000	2.186099999999999e+21
2186.2	2186200000000000000000	2.1862e+21
2186.3	2186300000000000100000	2.1863000000000001e+21
2186.4	2186400000000000000000	2.1864e+21
2186.5	218649999999999900000	2.186499999999999e+21
2186.6	2186600000000000000000	2.1866e+21
2186.7	2186700000000000100000	2.1867000000000001e+21
2186.8	2186800000000000000000	2.1868e+21
2186.9	218689999999999900000	2.186899999999999e+21
2187	2187000000000000000000	2.187e+21
2187.1	2187100000000000100000	2.1871000000000001e+21
2187.2	2187200000000000000000	2.1872e+21
2187.3	218729999999999900000	2.187299999999999e+21
2187.4	2187400000000000000000	2.1874e+21
2187.5	2187500000000000100000	2.1875000000000001e+21
2187.6	2187600000000000000000	2.1876e+21
2187.7	218769999999999900000	2.187699999999999e+21
2187.8	2187800000000000000000	2.1878e+21
2187.9	2187900000000000100000	2.1879000000000001e+21
2188	2188000000000000000000	2.188e+21
2188.1	218809999999999900000	2.188099999999999e+21
2188.2	2188200000000000000000	2.1882e+21
2188.3	2188300000000000100000	2.1883000000000001e+21
2188.4	2188400000000000000000	2.1884e+21
2188.5	218849999999999900000	2.188499999999999e+21
2188.6	2188600000000000000000	2.1886e+21
2188.7	2188700000000000100000	2.1887000000000001e+21
2188.8	2188800000000000000000	2.1888e+21
2188.9	218889999999999900000	2.188899999999999e+21

2189	2189000000000000000000	2.189e+21
2189.1	2189100000000000100000	2.1891000000000001e+21
2189.2	2189200000000000000000	2.1892e+21
2189.3	2189299999999999000000	2.189299999999999e+21
2189.4	2189400000000000000000	2.1894e+21
2189.5	2189500000000000100000	2.1895000000000001e+21
2189.6	2189600000000000000000	2.1896e+21
2189.7	2189699999999999000000	2.189699999999999e+21
2189.8	2189800000000000000000	2.1898e+21
2189.9	2189900000000000100000	2.1899000000000001e+21
2190	2190000000000000000000	2.19e+21
2190.1	2190099999999999000000	2.190099999999999e+21
2190.2	2190200000000000000000	2.1902e+21
2190.3	2190300000000000100000	2.1903000000000001e+21
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2190.5	2190499999999999000000	2.190499999999999e+21
2190.6	2190600000000000000000	2.1906e+21
2190.7	2190700000000000100000	2.1907000000000001e+21
2190.8	2190800000000000000000	2.1908e+21
2190.9	2190899999999999000000	2.190899999999999e+21
2191	2191000000000000000000	2.191e+21
2191.1	2191100000000000100000	2.1911000000000001e+21
2191.2	2191200000000000000000	2.1912e+21
2191.3	2191299999999999000000	2.191299999999999e+21
2191.4	2191400000000000000000	2.1914e+21
2191.5	2191500000000000100000	2.1915000000000001e+21
2191.6	2191600000000000000000	2.1916e+21
2191.7	2191699999999999000000	2.191699999999999e+21
2191.8	2191800000000000000000	2.1918e+21
2191.9	2191900000000000100000	2.1919000000000001e+21
2192	2192000000000000000000	2.192e+21
2192.1	2192099999999999000000	2.192099999999999e+21
2192.2	2192200000000000000000	2.1922e+21
2192.3	2192300000000000100000	2.1923000000000001e+21
2192.4	2192400000000000000000	2.1924e+21
2192.5	2192499999999999000000	2.192499999999999e+21
2192.6	2192600000000000000000	2.1926e+21
2192.7	2192700000000000100000	2.1927000000000001e+21

2192.8	2192800000000000000000	2.1928e+21
2192.9	2192899999999999999999	2.1928999999999999e+21
2193	2193000000000000000000	2.193e+21
2193.1	2193100000000000000000	2.1931000000000000e+21
2193.2	2193200000000000000000	2.1932e+21
2193.3	2193299999999999999999	2.1932999999999999e+21
2193.4	2193400000000000000000	2.1934e+21
2193.5	2193500000000000000000	2.1935000000000000e+21
2193.6	2193600000000000000000	2.1936e+21
2193.7	2193699999999999999999	2.1936999999999999e+21
2193.8	2193800000000000000000	2.1938e+21
2193.9	2193900000000000000000	2.1939000000000000e+21
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2194.8	2194800000000000000000	2.1948e+21
2194.9	2194899999999999999999	2.1948999999999999e+21
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2195.2	2195200000000000000000	2.1952e+21
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2195.4	2195400000000000000000	2.1954e+21
2195.5	2195500000000000000000	2.1955000000000000e+21
2195.6	2195600000000000000000	2.1956e+21
2195.7	2195699999999999999999	2.1956999999999999e+21
2195.8	2195800000000000000000	2.1958e+21
2195.9	2195900000000000000000	2.1959000000000000e+21
2196	2196000000000000000000	2.196e+21
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2196.2	2196200000000000000000	2.1962e+21
2196.3	2196300000000000000000	2.1963000000000000e+21
2196.4	2196400000000000000000	2.1964e+21
2196.5	2196499999999999999999	2.1964999999999999e+21

2196.6	2196600000000000000000	2.1966e+21
2196.7	2196700000000000100000	2.1967000000000001e+21
2196.8	2196800000000000000000	2.1968e+21
2196.9	2196899999999999000000	2.196899999999999e+21
2197	2197000000000000000000	2.197e+21
2197.1	2197100000000000100000	2.1971000000000001e+21
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2197.3	2197299999999999000000	2.197299999999999e+21
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2197.7	2197699999999999000000	2.197699999999999e+21
2197.8	2197800000000000000000	2.1978e+21
2197.9	2197900000000000100000	2.1979000000000001e+21
2198	2198000000000000000000	2.198e+21
2198.1	2198099999999999000000	2.198099999999999e+21
2198.2	2198200000000000000000	2.1982e+21
2198.3	2198300000000000100000	2.1983000000000001e+21
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2199.9	2199900000000000100000	2.1999000000000001e+21
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2200.3	2200300000000000100000	2.2003000000000001e+21

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2200.5	220049999999999999999999	2.2004999999999999e+21
2200.6	220060000000000000000000	2.2006e+21
2200.7	22007000000000000100000	2.2007000000000001e+21
2200.8	220080000000000000000000	2.2008e+21
2200.9	220089999999999999999999	2.2008999999999999e+21
2201	220100000000000000000000	2.201e+21
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2201.2	220120000000000000000000	2.2012e+21
2201.3	220129999999999999999999	2.2012999999999999e+21
2201.4	220140000000000000000000	2.2014e+21
2201.5	22015000000000000100000	2.2015000000000001e+21
2201.6	220160000000000000000000	2.2016e+21
2201.7	220169999999999999999999	2.2016999999999999e+21
2201.8	220180000000000000000000	2.2018e+21
2201.9	22019000000000000100000	2.2019000000000001e+21
2202	220200000000000000000000	2.202e+21
2202.1	220209999999999999999999	2.2020999999999999e+21
2202.2	220220000000000000000000	2.2022e+21
2202.3	22023000000000000100000	2.2023000000000001e+21
2202.4	220240000000000000000000	2.2024e+21
2202.5	220249999999999999999999	2.2024999999999999e+21
2202.6	220260000000000000000000	2.2026e+21
2202.7	22027000000000000100000	2.2027000000000001e+21
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2202.9	220289999999999999999999	2.2028999999999999e+21
2203	220300000000000000000000	2.203e+21
2203.1	22031000000000000100000	2.2031000000000001e+21
2203.2	220320000000000000000000	2.2032e+21
2203.3	220329999999999999999999	2.2032999999999999e+21
2203.4	220340000000000000000000	2.2034e+21
2203.5	22035000000000000100000	2.2035000000000001e+21
2203.6	220360000000000000000000	2.2036e+21
2203.7	220369999999999999999999	2.2036999999999999e+21
2203.8	220380000000000000000000	2.2038e+21
2203.9	22039000000000000100000	2.2039000000000001e+21
2204	220400000000000000000000	2.204e+21
2204.1	220409999999999999999999	2.2040999999999999e+21

2204.2	2204200000000000000000	2.2042e+21
2204.3	22043000000000000100000	2.20430000000000001e+21
2204.4	2204400000000000000000	2.2044e+21
2204.5	2204499999999999900000	2.2044999999999999e+21
2204.6	2204600000000000000000	2.2046e+21
2204.7	22047000000000000100000	2.20470000000000001e+21
2204.8	2204800000000000000000	2.2048e+21
2204.9	2204899999999999900000	2.2048999999999999e+21
2205	2205000000000000000000	2.205e+21
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2205.2	2205200000000000000000	2.2052e+21
2205.3	2205299999999999900000	2.2052999999999999e+21
2205.4	2205400000000000000000	2.2054e+21
2205.5	22055000000000000100000	2.20550000000000001e+21
2205.6	2205600000000000000000	2.2056e+21
2205.7	2205699999999999900000	2.2056999999999999e+21
2205.8	2205800000000000000000	2.2058e+21
2205.9	22059000000000000100000	2.20590000000000001e+21
2206	2206000000000000000000	2.206e+21
2206.1	2206099999999999900000	2.2060999999999999e+21
2206.2	2206200000000000000000	2.2062e+21
2206.3	22063000000000000100000	2.20630000000000001e+21
2206.4	2206400000000000000000	2.2064e+21
2206.5	2206499999999999900000	2.2064999999999999e+21
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2206.7	22067000000000000100000	2.20670000000000001e+21
2206.8	2206800000000000000000	2.2068e+21
2206.9	2206899999999999900000	2.2068999999999999e+21
2207	2207000000000000000000	2.207e+21
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2207.2	2207200000000000000000	2.2072e+21
2207.3	2207299999999999900000	2.2072999999999999e+21
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2207.5	22075000000000000100000	2.20750000000000001e+21
2207.6	2207600000000000000000	2.2076e+21
2207.7	2207699999999999900000	2.2076999999999999e+21
2207.8	2207800000000000000000	2.2078e+21
2207.9	22079000000000000100000	2.20790000000000001e+21

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2208.3	2208300000000000100000	2.2083000000000001e+21
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2208.5	220849999999999900000	2.208499999999999e+21
2208.6	2208600000000000000000	2.2086e+21
2208.7	2208700000000000100000	2.2087000000000001e+21
2208.8	2208800000000000000000	2.2088e+21
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2209.3	220929999999999900000	2.209299999999999e+21
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2209.9	2209900000000000100000	2.2099000000000001e+21
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2210.1	221009999999999900000	2.210099999999999e+21
2210.2	2210200000000000000000	2.2102e+21
2210.3	2210300000000000100000	2.2103000000000001e+21
2210.4	2210400000000000000000	2.2104e+21
2210.5	221049999999999900000	2.210499999999999e+21
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2210.7	2210700000000000100000	2.2107000000000001e+21
2210.8	2210800000000000000000	2.2108e+21
2210.9	221089999999999900000	2.210899999999999e+21
2211	2211000000000000000000	2.211e+21
2211.1	2211100000000000100000	2.2111000000000001e+21
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2211.3	221129999999999900000	2.211299999999999e+21
2211.4	2211400000000000000000	2.2114e+21
2211.5	2211500000000000100000	2.2115000000000001e+21
2211.6	2211600000000000000000	2.2116e+21
2211.7	221169999999999900000	2.211699999999999e+21

2211.8	2211800000000000000000	2.2118e+21
2211.9	22119000000000000100000	2.2119000000000001e+21
2212	2212000000000000000000	2.212e+21
2212.1	2212099999999999900000	2.2120999999999999e+21
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2212.3	22123000000000000100000	2.2123000000000001e+21
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2212.5	2212499999999999900000	2.2124999999999999e+21
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2212.7	22127000000000000100000	2.2127000000000001e+21
2212.8	2212800000000000000000	2.2128e+21
2212.9	2212899999999999900000	2.2128999999999999e+21
2213	2213000000000000000000	2.213e+21
2213.1	22131000000000000100000	2.2131000000000001e+21
2213.2	2213200000000000000000	2.2132e+21
2213.3	2213299999999999900000	2.2132999999999999e+21
2213.4	2213400000000000000000	2.2134e+21
2213.5	22135000000000000100000	2.2135000000000001e+21
2213.6	2213600000000000000000	2.2136e+21
2213.7	2213699999999999900000	2.2136999999999999e+21
2213.8	2213800000000000000000	2.2138e+21
2213.9	22139000000000000100000	2.2139000000000001e+21
2214	2214000000000000000000	2.214e+21
2214.1	2214099999999999900000	2.2140999999999999e+21
2214.2	2214200000000000000000	2.2142e+21
2214.3	22143000000000000100000	2.2143000000000001e+21
2214.4	2214400000000000000000	2.2144e+21
2214.5	2214499999999999900000	2.2144999999999999e+21
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2214.7	22147000000000000100000	2.2147000000000001e+21
2214.8	2214800000000000000000	2.2148e+21
2214.9	2214899999999999900000	2.2148999999999999e+21
2215	2215000000000000000000	2.215e+21
2215.1	22151000000000000100000	2.2151000000000001e+21
2215.2	2215200000000000000000	2.2152e+21
2215.3	2215299999999999900000	2.2152999999999999e+21
2215.4	2215400000000000000000	2.2154e+21
2215.5	22155000000000000100000	2.2155000000000001e+21

2215.6	2215600000000000000000	2.2156e+21
2215.7	2215699999999999999999	2.2156999999999999e+21
2215.8	2215800000000000000000	2.2158e+21
2215.9	22159000000000000100000	2.2159000000000001e+21
2216	2216000000000000000000	2.216e+21
2216.1	2216099999999999999999	2.2160999999999999e+21
2216.2	2216200000000000000000	2.2162e+21
2216.3	22163000000000000100000	2.2163000000000001e+21
2216.4	2216400000000000000000	2.2164e+21
2216.5	2216499999999999999999	2.2164999999999999e+21
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2216.7	22167000000000000100000	2.2167000000000001e+21
2216.8	2216800000000000000000	2.2168e+21
2216.9	2216899999999999999999	2.2168999999999999e+21
2217	2217000000000000000000	2.217e+21
2217.1	22171000000000000100000	2.2171000000000001e+21
2217.2	2217200000000000000000	2.2172e+21
2217.3	2217299999999999999999	2.2172999999999999e+21
2217.4	2217400000000000000000	2.2174e+21
2217.5	22175000000000000100000	2.2175000000000001e+21
2217.6	2217600000000000000000	2.2176e+21
2217.7	2217699999999999999999	2.2176999999999999e+21
2217.8	2217800000000000000000	2.2178e+21
2217.9	22179000000000000100000	2.2179000000000001e+21
2218	2218000000000000000000	2.218e+21
2218.1	2218099999999999999999	2.2180999999999999e+21
2218.2	2218200000000000000000	2.2182e+21
2218.3	22183000000000000100000	2.2183000000000001e+21
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2218.5	2218499999999999999999	2.2184999999999999e+21
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2218.7	22187000000000000100000	2.2187000000000001e+21
2218.8	2218800000000000000000	2.2188e+21
2218.9	2218899999999999999999	2.2188999999999999e+21
2219	2219000000000000000000	2.219e+21
2219.1	22191000000000000100000	2.2191000000000001e+21
2219.2	2219200000000000000000	2.2192e+21
2219.3	2219299999999999999999	2.2192999999999999e+21

2219.4	2219400000000000000000	2.2194e+21
2219.5	22195000000000000100000	2.2195000000000001e+21
2219.6	2219600000000000000000	2.2196e+21
2219.7	221969999999999900000	2.219699999999999e+21
2219.8	2219800000000000000000	2.2198e+21
2219.9	22199000000000000100000	2.2199000000000001e+21
2220	2220000000000000000000	2.22e+21
2220.1	222009999999999900000	2.220099999999999e+21
2220.2	2220200000000000000000	2.2202e+21
2220.3	22203000000000000100000	2.2203000000000001e+21
2220.4	2220400000000000000000	2.2204e+21
2220.5	222049999999999900000	2.220499999999999e+21
2220.6	2220600000000000000000	2.2206e+21
2220.7	22207000000000000100000	2.2207000000000001e+21
2220.8	2220800000000000000000	2.2208e+21
2220.9	222089999999999900000	2.220899999999999e+21
2221	2221000000000000000000	2.221e+21
2221.1	22211000000000000100000	2.2211000000000001e+21
2221.2	2221200000000000000000	2.2212e+21
2221.3	222129999999999900000	2.221299999999999e+21
2221.4	2221400000000000000000	2.2214e+21
2221.5	22215000000000000100000	2.2215000000000001e+21
2221.6	2221600000000000000000	2.2216e+21
2221.7	222169999999999900000	2.221699999999999e+21
2221.8	2221800000000000000000	2.2218e+21
2221.9	22219000000000000100000	2.2219000000000001e+21
2222	2222000000000000000000	2.222e+21
2222.1	222209999999999900000	2.222099999999999e+21
2222.2	2222200000000000000000	2.2222e+21
2222.3	22223000000000000100000	2.2223000000000001e+21
2222.4	2222400000000000000000	2.2224e+21
2222.5	222249999999999900000	2.222499999999999e+21
2222.6	2222600000000000000000	2.2226e+21
2222.7	22227000000000000100000	2.2227000000000001e+21
2222.8	2222800000000000000000	2.2228e+21
2222.9	222289999999999900000	2.222899999999999e+21
2223	2223000000000000000000	2.223e+21
2223.1	22231000000000000100000	2.2231000000000001e+21

2223.2	2223200000000000000000	2.2232e+21
2223.3	2223299999999999999999	2.2232999999999999e+21
2223.4	2223400000000000000000	2.2234e+21
2223.5	22235000000000000100000	2.22350000000000001e+21
2223.6	2223600000000000000000	2.2236e+21
2223.7	2223699999999999999999	2.2236999999999999e+21
2223.8	2223800000000000000000	2.2238e+21
2223.9	22239000000000000100000	2.22390000000000001e+21
2224	2224000000000000000000	2.224e+21
2224.1	2224099999999999999999	2.2240999999999999e+21
2224.2	2224200000000000000000	2.2242e+21
2224.3	22243000000000000100000	2.22430000000000001e+21
2224.4	2224400000000000000000	2.2244e+21
2224.5	2224499999999999999999	2.2244999999999999e+21
2224.6	2224600000000000000000	2.2246e+21
2224.7	22247000000000000100000	2.22470000000000001e+21
2224.8	2224800000000000000000	2.2248e+21
2224.9	2224899999999999999999	2.2248999999999999e+21
2225	2225000000000000000000	2.225e+21
2225.1	22251000000000000100000	2.22510000000000001e+21
2225.2	2225200000000000000000	2.2252e+21
2225.3	2225299999999999999999	2.2252999999999999e+21
2225.4	2225400000000000000000	2.2254e+21
2225.5	22255000000000000100000	2.22550000000000001e+21
2225.6	2225600000000000000000	2.2256e+21
2225.7	2225699999999999999999	2.2256999999999999e+21
2225.8	2225800000000000000000	2.2258e+21
2225.9	22259000000000000100000	2.22590000000000001e+21
2226	2226000000000000000000	2.226e+21
2226.1	2226099999999999999999	2.2260999999999999e+21
2226.2	2226200000000000000000	2.2262e+21
2226.3	22263000000000000100000	2.22630000000000001e+21
2226.4	2226400000000000000000	2.2264e+21
2226.5	2226499999999999999999	2.2264999999999999e+21
2226.6	2226600000000000000000	2.2266e+21
2226.7	22267000000000000100000	2.22670000000000001e+21
2226.8	2226800000000000000000	2.2268e+21
2226.9	2226899999999999999999	2.2268999999999999e+21

2227	2227000000000000000000	2.227e+21
2227.1	2227100000000000100000	2.2271000000000001e+21
2227.2	2227200000000000000000	2.2272e+21
2227.3	2227299999999999000000	2.227299999999999e+21
2227.4	2227400000000000000000	2.2274e+21
2227.5	2227500000000000100000	2.2275000000000001e+21
2227.6	2227600000000000000000	2.2276e+21
2227.7	2227699999999999000000	2.227699999999999e+21
2227.8	2227800000000000000000	2.2278e+21
2227.9	2227900000000000100000	2.2279000000000001e+21
2228	2228000000000000000000	2.228e+21
2228.1	2228099999999999000000	2.228099999999999e+21
2228.2	2228200000000000000000	2.2282e+21
2228.3	2228300000000000100000	2.2283000000000001e+21
2228.4	2228400000000000000000	2.2284e+21
2228.5	2228499999999999000000	2.228499999999999e+21
2228.6	2228600000000000000000	2.2286e+21
2228.7	2228700000000000100000	2.2287000000000001e+21
2228.8	2228800000000000000000	2.2288e+21
2228.9	2228899999999999000000	2.228899999999999e+21
2229	2229000000000000000000	2.229e+21
2229.1	2229100000000000100000	2.2291000000000001e+21
2229.2	2229200000000000000000	2.2292e+21
2229.3	2229299999999999000000	2.229299999999999e+21
2229.4	2229400000000000000000	2.2294e+21
2229.5	2229500000000000100000	2.2295000000000001e+21
2229.6	2229600000000000000000	2.2296e+21
2229.7	2229699999999999000000	2.229699999999999e+21
2229.8	2229800000000000000000	2.2298e+21
2229.9	2229900000000000100000	2.2299000000000001e+21
2230	2230000000000000000000	2.23e+21
2230.1	2230099999999999000000	2.230099999999999e+21
2230.2	2230200000000000000000	2.2302e+21
2230.3	2230300000000000100000	2.2303000000000001e+21
2230.4	2230400000000000000000	2.2304e+21
2230.5	2230499999999999000000	2.230499999999999e+21
2230.6	2230600000000000000000	2.2306e+21
2230.7	2230700000000000100000	2.2307000000000001e+21

2230.8	2230800000000000000000	2.2308e+21
2230.9	2230899999999999900000	2.2308999999999999e+21
2231	2231000000000000000000	2.231e+21
2231.1	2231100000000000100000	2.2311000000000001e+21
2231.2	2231200000000000000000	2.2312e+21
2231.3	2231299999999999900000	2.2312999999999999e+21
2231.4	2231400000000000000000	2.2314e+21
2231.5	2231500000000000100000	2.2315000000000001e+21
2231.6	2231600000000000000000	2.2316e+21
2231.7	2231699999999999900000	2.2316999999999999e+21
2231.8	2231800000000000000000	2.2318e+21
2231.9	2231900000000000100000	2.2319000000000001e+21
2232	2232000000000000000000	2.232e+21
2232.1	2232099999999999900000	2.2320999999999999e+21
2232.2	2232200000000000000000	2.2322e+21
2232.3	2232300000000000100000	2.2323000000000001e+21
2232.4	2232400000000000000000	2.2324e+21
2232.5	2232499999999999900000	2.2324999999999999e+21
2232.6	2232600000000000000000	2.2326e+21
2232.7	2232700000000000100000	2.2327000000000001e+21
2232.8	2232800000000000000000	2.2328e+21
2232.9	2232899999999999900000	2.2328999999999999e+21
2233	2233000000000000000000	2.233e+21
2233.1	2233100000000000100000	2.2331000000000001e+21
2233.2	2233200000000000000000	2.2332e+21
2233.3	2233299999999999900000	2.2332999999999999e+21
2233.4	2233400000000000000000	2.2334e+21
2233.5	2233500000000000100000	2.2335000000000001e+21
2233.6	2233600000000000000000	2.2336e+21
2233.7	2233699999999999900000	2.2336999999999999e+21
2233.8	2233800000000000000000	2.2338e+21
2233.9	2233900000000000100000	2.2339000000000001e+21
2234	2234000000000000000000	2.234e+21
2234.1	2234099999999999900000	2.2340999999999999e+21
2234.2	2234200000000000000000	2.2342e+21
2234.3	2234300000000000100000	2.2343000000000001e+21
2234.4	2234400000000000000000	2.2344e+21
2234.5	2234499999999999900000	2.2344999999999999e+21

2234.6	2234600000000000000000	2.2346e+21
2234.7	22347000000000000100000	2.23470000000000001e+21
2234.8	2234800000000000000000	2.2348e+21
2234.9	2234899999999999900000	2.2348999999999999e+21
2235	2235000000000000000000	2.235e+21
2235.1	22351000000000000100000	2.23510000000000001e+21
2235.2	2235200000000000000000	2.2352e+21
2235.3	2235299999999999900000	2.2352999999999999e+21
2235.4	2235400000000000000000	2.2354e+21
2235.5	22355000000000000100000	2.23550000000000001e+21
2235.6	2235600000000000000000	2.2356e+21
2235.7	2235699999999999900000	2.2356999999999999e+21
2235.8	2235800000000000000000	2.2358e+21
2235.9	22359000000000000100000	2.23590000000000001e+21
2236	2236000000000000000000	2.236e+21
2236.1	2236099999999999900000	2.2360999999999999e+21
2236.2	2236200000000000000000	2.2362e+21
2236.3	22363000000000000100000	2.23630000000000001e+21
2236.4	2236400000000000000000	2.2364e+21
2236.5	2236499999999999900000	2.2364999999999999e+21
2236.6	2236600000000000000000	2.2366e+21
2236.7	22367000000000000100000	2.23670000000000001e+21
2236.8	2236800000000000000000	2.2368e+21
2236.9	2236899999999999900000	2.2368999999999999e+21
2237	2237000000000000000000	2.237e+21
2237.1	22371000000000000100000	2.23710000000000001e+21
2237.2	2237200000000000000000	2.2372e+21
2237.3	2237299999999999900000	2.2372999999999999e+21
2237.4	2237400000000000000000	2.2374e+21
2237.5	22375000000000000100000	2.23750000000000001e+21
2237.6	2237600000000000000000	2.2376e+21
2237.7	2237699999999999900000	2.2376999999999999e+21
2237.8	2237800000000000000000	2.2378e+21
2237.9	22379000000000000100000	2.23790000000000001e+21
2238	2238000000000000000000	2.238e+21
2238.1	2238099999999999900000	2.2380999999999999e+21
2238.2	2238200000000000000000	2.2382e+21
2238.3	22383000000000000100000	2.23830000000000001e+21

2238.4	2238400000000000000000	2.2384e+21
2238.5	2238499999999999900000	2.2384999999999999e+21
2238.6	2238600000000000000000	2.2386e+21
2238.7	2238700000000000100000	2.2387000000000001e+21
2238.8	2238800000000000000000	2.2388e+21
2238.9	2238899999999999900000	2.2388999999999999e+21
2239	2239000000000000000000	2.239e+21
2239.1	2239100000000000100000	2.2391000000000001e+21
2239.2	2239200000000000000000	2.2392e+21
2239.3	2239299999999999900000	2.2392999999999999e+21
2239.4	2239400000000000000000	2.2394e+21
2239.5	2239500000000000100000	2.2395000000000001e+21
2239.6	2239600000000000000000	2.2396e+21
2239.7	2239699999999999900000	2.2396999999999999e+21
2239.8	2239800000000000000000	2.2398e+21
2239.9	2239900000000000100000	2.2399000000000001e+21
2240	2240000000000000000000	2.24e+21
2240.1	2240099999999999900000	2.2400999999999999e+21
2240.2	2240200000000000000000	2.2402e+21
2240.3	2240300000000000100000	2.2403000000000001e+21
2240.4	2240400000000000000000	2.2404e+21
2240.5	2240499999999999900000	2.2404999999999999e+21
2240.6	2240600000000000000000	2.2406e+21
2240.7	2240700000000000100000	2.2407000000000001e+21
2240.8	2240800000000000000000	2.2408e+21
2240.9	2240899999999999900000	2.2408999999999999e+21
2241	2241000000000000000000	2.241e+21
2241.1	2241100000000000100000	2.2411000000000001e+21
2241.2	2241200000000000000000	2.2412e+21
2241.3	2241299999999999900000	2.2412999999999999e+21
2241.4	2241400000000000000000	2.2414e+21
2241.5	2241500000000000100000	2.2415000000000001e+21
2241.6	2241600000000000000000	2.2416e+21
2241.7	2241699999999999900000	2.2416999999999999e+21
2241.8	2241800000000000000000	2.2418e+21
2241.9	2241900000000000100000	2.2419000000000001e+21
2242	2242000000000000000000	2.242e+21
2242.1	2242099999999999900000	2.2420999999999999e+21

2242.2	2242200000000000000000	2.2422e+21
2242.3	22423000000000000100000	2.2423000000000001e+21
2242.4	2242400000000000000000	2.2424e+21
2242.5	224249999999999900000	2.242499999999999e+21
2242.6	2242600000000000000000	2.2426e+21
2242.7	22427000000000000100000	2.2427000000000001e+21
2242.8	2242800000000000000000	2.2428e+21
2242.9	224289999999999900000	2.242899999999999e+21
2243	2243000000000000000000	2.243e+21
2243.1	22431000000000000100000	2.2431000000000001e+21
2243.2	2243200000000000000000	2.2432e+21
2243.3	224329999999999900000	2.243299999999999e+21
2243.4	2243400000000000000000	2.2434e+21
2243.5	22435000000000000100000	2.2435000000000001e+21
2243.6	2243600000000000000000	2.2436e+21
2243.7	224369999999999900000	2.243699999999999e+21
2243.8	2243800000000000000000	2.2438e+21
2243.9	22439000000000000100000	2.2439000000000001e+21
2244	2244000000000000000000	2.244e+21
2244.1	224409999999999900000	2.244099999999999e+21
2244.2	2244200000000000000000	2.2442e+21
2244.3	22443000000000000100000	2.2443000000000001e+21
2244.4	2244400000000000000000	2.2444e+21
2244.5	224449999999999900000	2.244499999999999e+21
2244.6	2244600000000000000000	2.2446e+21
2244.7	22447000000000000100000	2.2447000000000001e+21
2244.8	2244800000000000000000	2.2448e+21
2244.9	224489999999999900000	2.244899999999999e+21
2245	2245000000000000000000	2.245e+21
2245.1	22451000000000000100000	2.2451000000000001e+21
2245.2	2245200000000000000000	2.2452e+21
2245.3	224529999999999900000	2.245299999999999e+21
2245.4	2245400000000000000000	2.2454e+21
2245.5	22455000000000000100000	2.2455000000000001e+21
2245.6	2245600000000000000000	2.2456e+21
2245.7	224569999999999900000	2.245699999999999e+21
2245.8	2245800000000000000000	2.2458e+21
2245.9	22459000000000000100000	2.2459000000000001e+21

2246	2246000000000000000000	2.246e+21
2246.1	2246099999999999999999	2.2460999999999999e+21
2246.2	2246200000000000000000	2.2462e+21
2246.3	2246300000000000000000	2.2463000000000000e+21
2246.4	2246400000000000000000	2.2464e+21
2246.5	2246499999999999999999	2.2464999999999999e+21
2246.6	2246600000000000000000	2.2466e+21
2246.7	2246700000000000000000	2.2467000000000000e+21
2246.8	2246800000000000000000	2.2468e+21
2246.9	2246899999999999999999	2.2468999999999999e+21
2247	2247000000000000000000	2.247e+21
2247.1	2247100000000000000000	2.2471000000000000e+21
2247.2	2247200000000000000000	2.2472e+21
2247.3	2247299999999999999999	2.2472999999999999e+21
2247.4	2247400000000000000000	2.2474e+21
2247.5	2247500000000000000000	2.2475000000000000e+21
2247.6	2247600000000000000000	2.2476e+21
2247.7	2247699999999999999999	2.2476999999999999e+21
2247.8	2247800000000000000000	2.2478e+21
2247.9	2247900000000000000000	2.2479000000000000e+21
2248	2248000000000000000000	2.248e+21
2248.1	2248099999999999999999	2.2480999999999999e+21
2248.2	2248200000000000000000	2.2482e+21
2248.3	2248300000000000000000	2.2483000000000000e+21
2248.4	2248400000000000000000	2.2484e+21
2248.5	2248499999999999999999	2.2484999999999999e+21
2248.6	2248600000000000000000	2.2486e+21
2248.7	2248700000000000000000	2.2487000000000000e+21
2248.8	2248800000000000000000	2.2488e+21
2248.9	2248899999999999999999	2.2488999999999999e+21
2249	2249000000000000000000	2.249e+21
2249.1	2249100000000000000000	2.2491000000000000e+21
2249.2	2249200000000000000000	2.2492e+21
2249.3	2249299999999999999999	2.2492999999999999e+21
2249.4	2249400000000000000000	2.2494e+21
2249.5	2249500000000000000000	2.2495000000000000e+21
2249.6	2249600000000000000000	2.2496e+21
2249.7	2249699999999999999999	2.2496999999999999e+21

2249.8	2249800000000000000000	2.2498e+21
2249.9	22499000000000000100000	2.2499000000000001e+21
2250	2250000000000000000000	2.25e+21
2250.1	225009999999999900000	2.250099999999999e+21
2250.2	2250200000000000000000	2.2502e+21
2250.3	22503000000000000100000	2.2503000000000001e+21
2250.4	2250400000000000000000	2.2504e+21
2250.5	225049999999999900000	2.250499999999999e+21
2250.6	2250600000000000000000	2.2506e+21
2250.7	22507000000000000100000	2.2507000000000001e+21
2250.8	2250800000000000000000	2.2508e+21
2250.9	225089999999999900000	2.250899999999999e+21
2251	2251000000000000000000	2.251e+21
2251.1	22511000000000000100000	2.2511000000000001e+21
2251.2	2251200000000000000000	2.2512e+21
2251.3	225129999999999900000	2.251299999999999e+21
2251.4	2251400000000000000000	2.2514e+21
2251.5	22515000000000000100000	2.2515000000000001e+21
2251.6	2251600000000000000000	2.2516e+21
2251.7	225169999999999900000	2.251699999999999e+21
2251.8	2251800000000000000000	2.2518e+21
2251.9	22519000000000000100000	2.2519000000000001e+21
2252	2252000000000000000000	2.252e+21
2252.1	225209999999999900000	2.252099999999999e+21
2252.2	2252200000000000000000	2.2522e+21
2252.3	22523000000000000100000	2.2523000000000001e+21
2252.4	2252400000000000000000	2.2524e+21
2252.5	225249999999999900000	2.252499999999999e+21
2252.6	2252600000000000000000	2.2526e+21
2252.7	22527000000000000100000	2.2527000000000001e+21
2252.8	2252800000000000000000	2.2528e+21
2252.9	225289999999999900000	2.252899999999999e+21
2253	2253000000000000000000	2.253e+21
2253.1	22531000000000000100000	2.2531000000000001e+21
2253.2	2253200000000000000000	2.2532e+21
2253.3	225329999999999900000	2.253299999999999e+21
2253.4	2253400000000000000000	2.2534e+21
2253.5	22535000000000000100000	2.2535000000000001e+21

2253.6	2253600000000000000000	2.2536e+21
2253.7	2253699999999999999999	2.2536999999999999e+21
2253.8	2253800000000000000000	2.2538e+21
2253.9	2253900000000000000000	2.2539000000000000e+21
2254	2254000000000000000000	2.254e+21
2254.1	2254099999999999999999	2.2540999999999999e+21
2254.2	2254200000000000000000	2.2542e+21
2254.3	2254300000000000000000	2.2543000000000000e+21
2254.4	2254400000000000000000	2.2544e+21
2254.5	2254499999999999999999	2.2544999999999999e+21
2254.6	2254600000000000000000	2.2546e+21
2254.7	2254700000000000000000	2.2547000000000000e+21
2254.8	2254800000000000000000	2.2548e+21
2254.9	2254899999999999999999	2.2548999999999999e+21
2255	2255000000000000000000	2.255e+21
2255.1	2255100000000000000000	2.2551000000000000e+21
2255.2	2255200000000000000000	2.2552e+21
2255.3	2255299999999999999999	2.2552999999999999e+21
2255.4	2255400000000000000000	2.2554e+21
2255.5	2255500000000000000000	2.2555000000000000e+21
2255.6	2255600000000000000000	2.2556e+21
2255.7	2255699999999999999999	2.2556999999999999e+21
2255.8	2255800000000000000000	2.2558e+21
2255.9	2255900000000000000000	2.2559000000000000e+21
2256	2256000000000000000000	2.256e+21
2256.1	2256099999999999999999	2.2560999999999999e+21
2256.2	2256200000000000000000	2.2562e+21
2256.3	2256300000000000000000	2.2563000000000000e+21
2256.4	2256400000000000000000	2.2564e+21
2256.5	2256499999999999999999	2.2564999999999999e+21
2256.6	2256600000000000000000	2.2566e+21
2256.7	2256700000000000000000	2.2567000000000000e+21
2256.8	2256800000000000000000	2.2568e+21
2256.9	2256899999999999999999	2.2568999999999999e+21
2257	2257000000000000000000	2.257e+21
2257.1	2257100000000000000000	2.2571000000000000e+21
2257.2	2257200000000000000000	2.2572e+21
2257.3	2257299999999999999999	2.2572999999999999e+21

2257.4	2257400000000000000000	2.2574e+21
2257.5	2257500000000000100000	2.2575000000000001e+21
2257.6	2257600000000000000000	2.2576e+21
2257.7	2257699999999999000000	2.257699999999999e+21
2257.8	2257800000000000000000	2.2578e+21
2257.9	2257900000000000100000	2.2579000000000001e+21
2258	2258000000000000000000	2.258e+21
2258.1	2258099999999999000000	2.258099999999999e+21
2258.2	2258200000000000000000	2.2582e+21
2258.3	2258300000000000100000	2.2583000000000001e+21
2258.4	2258400000000000000000	2.2584e+21
2258.5	2258499999999999000000	2.258499999999999e+21
2258.6	2258600000000000000000	2.2586e+21
2258.7	2258700000000000100000	2.2587000000000001e+21
2258.8	2258800000000000000000	2.2588e+21
2258.9	2258899999999999000000	2.258899999999999e+21
2259	2259000000000000000000	2.259e+21
2259.1	2259100000000000100000	2.2591000000000001e+21
2259.2	2259200000000000000000	2.2592e+21
2259.3	2259299999999999000000	2.259299999999999e+21
2259.4	2259400000000000000000	2.2594e+21
2259.5	2259500000000000100000	2.2595000000000001e+21
2259.6	2259600000000000000000	2.2596e+21
2259.7	2259699999999999000000	2.259699999999999e+21
2259.8	2259800000000000000000	2.2598e+21
2259.9	2259900000000000100000	2.2599000000000001e+21
2260	2260000000000000000000	2.26e+21
2260.1	2260099999999999000000	2.260099999999999e+21
2260.2	2260200000000000000000	2.2602e+21
2260.3	2260300000000000100000	2.2603000000000001e+21
2260.4	2260400000000000000000	2.2604e+21
2260.5	2260499999999999000000	2.260499999999999e+21
2260.6	2260600000000000000000	2.2606e+21
2260.7	2260700000000000100000	2.2607000000000001e+21
2260.8	2260800000000000000000	2.2608e+21
2260.9	2260899999999999000000	2.260899999999999e+21
2261	2261000000000000000000	2.261e+21
2261.1	2261100000000000100000	2.2611000000000001e+21

2261.2	2261200000000000000000	2.2612e+21
2261.3	2261299999999999999999	2.2612999999999999e+21
2261.4	2261400000000000000000	2.2614e+21
2261.5	2261500000000000000000	2.2615000000000000e+21
2261.6	2261600000000000000000	2.2616e+21
2261.7	2261699999999999999999	2.2616999999999999e+21
2261.8	2261800000000000000000	2.2618e+21
2261.9	2261900000000000000000	2.2619000000000000e+21
2262	2262000000000000000000	2.262e+21
2262.1	2262099999999999999999	2.2620999999999999e+21
2262.2	2262200000000000000000	2.2622e+21
2262.3	2262300000000000000000	2.2623000000000000e+21
2262.4	2262400000000000000000	2.2624e+21
2262.5	2262499999999999999999	2.2624999999999999e+21
2262.6	2262600000000000000000	2.2626e+21
2262.7	2262700000000000000000	2.2627000000000000e+21
2262.8	2262800000000000000000	2.2628e+21
2262.9	2262899999999999999999	2.2628999999999999e+21
2263	2263000000000000000000	2.263e+21
2263.1	2263100000000000000000	2.2631000000000000e+21
2263.2	2263200000000000000000	2.2632e+21
2263.3	2263299999999999999999	2.2632999999999999e+21
2263.4	2263400000000000000000	2.2634e+21
2263.5	2263500000000000000000	2.2635000000000000e+21
2263.6	2263600000000000000000	2.2636e+21
2263.7	2263699999999999999999	2.2636999999999999e+21
2263.8	2263800000000000000000	2.2638e+21
2263.9	2263900000000000000000	2.2639000000000000e+21
2264	2264000000000000000000	2.264e+21
2264.1	2264099999999999999999	2.2640999999999999e+21
2264.2	2264200000000000000000	2.2642e+21
2264.3	2264300000000000000000	2.2643000000000000e+21
2264.4	2264400000000000000000	2.2644e+21
2264.5	2264499999999999999999	2.2644999999999999e+21
2264.6	2264600000000000000000	2.2646e+21
2264.7	2264700000000000000000	2.2647000000000000e+21
2264.8	2264800000000000000000	2.2648e+21
2264.9	2264899999999999999999	2.2648999999999999e+21

2265	2265000000000000000000	2.265e+21
2265.1	2265100000000000100000	2.2651000000000001e+21
2265.2	2265200000000000000000	2.2652e+21
2265.3	2265299999999999000000	2.265299999999999e+21
2265.4	2265400000000000000000	2.2654e+21
2265.5	2265500000000000100000	2.2655000000000001e+21
2265.6	2265600000000000000000	2.2656e+21
2265.7	2265699999999999000000	2.265699999999999e+21
2265.8	2265800000000000000000	2.2658e+21
2265.9	2265900000000000100000	2.2659000000000001e+21
2266	2266000000000000000000	2.266e+21
2266.1	2266099999999999000000	2.266099999999999e+21
2266.2	2266200000000000000000	2.2662e+21
2266.3	2266300000000000100000	2.2663000000000001e+21
2266.4	2266400000000000000000	2.2664e+21
2266.5	2266499999999999000000	2.266499999999999e+21
2266.6	2266600000000000000000	2.2666e+21
2266.7	2266700000000000100000	2.2667000000000001e+21
2266.8	2266800000000000000000	2.2668e+21
2266.9	2266899999999999000000	2.266899999999999e+21
2267	2267000000000000000000	2.267e+21
2267.1	2267100000000000100000	2.2671000000000001e+21
2267.2	2267200000000000000000	2.2672e+21
2267.3	2267299999999999000000	2.267299999999999e+21
2267.4	2267400000000000000000	2.2674e+21
2267.5	2267500000000000100000	2.2675000000000001e+21
2267.6	2267600000000000000000	2.2676e+21
2267.7	2267699999999999000000	2.267699999999999e+21
2267.8	2267800000000000000000	2.2678e+21
2267.9	2267900000000000100000	2.2679000000000001e+21
2268	2268000000000000000000	2.268e+21
2268.1	2268099999999999000000	2.268099999999999e+21
2268.2	2268200000000000000000	2.2682e+21
2268.3	2268300000000000100000	2.2683000000000001e+21
2268.4	2268400000000000000000	2.2684e+21
2268.5	2268499999999999000000	2.268499999999999e+21
2268.6	2268600000000000000000	2.2686e+21
2268.7	2268700000000000100000	2.2687000000000001e+21

2268.8	2268800000000000000000	2.2688e+21
2268.9	2268899999999999999999	2.2688999999999999e+21
2269	2269000000000000000000	2.269e+21
2269.1	2269100000000000100000	2.2691000000000001e+21
2269.2	2269200000000000000000	2.2692e+21
2269.3	2269299999999999999999	2.2692999999999999e+21
2269.4	2269400000000000000000	2.2694e+21
2269.5	2269500000000000100000	2.2695000000000001e+21
2269.6	2269600000000000000000	2.2696e+21
2269.7	2269699999999999999999	2.2696999999999999e+21
2269.8	2269800000000000000000	2.2698e+21
2269.9	2269900000000000100000	2.2699000000000001e+21
2270	2270000000000000000000	2.27e+21
2270.1	2270099999999999999999	2.2700999999999999e+21
2270.2	2270200000000000000000	2.2702e+21
2270.3	2270300000000000100000	2.2703000000000001e+21
2270.4	2270400000000000000000	2.2704e+21
2270.5	2270499999999999999999	2.2704999999999999e+21
2270.6	2270600000000000000000	2.2706e+21
2270.7	2270700000000000100000	2.2707000000000001e+21
2270.8	2270800000000000000000	2.2708e+21
2270.9	2270899999999999999999	2.2708999999999999e+21
2271	2271000000000000000000	2.271e+21
2271.1	2271100000000000100000	2.2711000000000001e+21
2271.2	2271200000000000000000	2.2712e+21
2271.3	2271299999999999999999	2.2712999999999999e+21
2271.4	2271400000000000000000	2.2714e+21
2271.5	2271500000000000100000	2.2715000000000001e+21
2271.6	2271600000000000000000	2.2716e+21
2271.7	2271699999999999999999	2.2716999999999999e+21
2271.8	2271800000000000000000	2.2718e+21
2271.9	2271900000000000100000	2.2719000000000001e+21
2272	2272000000000000000000	2.272e+21
2272.1	2272099999999999999999	2.2720999999999999e+21
2272.2	2272200000000000000000	2.2722e+21
2272.3	2272300000000000100000	2.2723000000000001e+21
2272.4	2272400000000000000000	2.2724e+21
2272.5	2272499999999999999999	2.2724999999999999e+21

2272.6	2272600000000000000000	2.2726e+21
2272.7	22727000000000000100000	2.2727000000000001e+21
2272.8	2272800000000000000000	2.2728e+21
2272.9	2272899999999999900000	2.272899999999999e+21
2273	2273000000000000000000	2.273e+21
2273.1	22731000000000000100000	2.2731000000000001e+21
2273.2	2273200000000000000000	2.2732e+21
2273.3	2273299999999999900000	2.273299999999999e+21
2273.4	2273400000000000000000	2.2734e+21
2273.5	22735000000000000100000	2.2735000000000001e+21
2273.6	2273600000000000000000	2.2736e+21
2273.7	2273699999999999900000	2.273699999999999e+21
2273.8	2273800000000000000000	2.2738e+21
2273.9	22739000000000000100000	2.2739000000000001e+21
2274	2274000000000000000000	2.274e+21
2274.1	2274099999999999900000	2.274099999999999e+21
2274.2	2274200000000000000000	2.2742e+21
2274.3	22743000000000000100000	2.2743000000000001e+21
2274.4	2274400000000000000000	2.2744e+21
2274.5	2274499999999999900000	2.274499999999999e+21
2274.6	2274600000000000000000	2.2746e+21
2274.7	22747000000000000100000	2.2747000000000001e+21
2274.8	2274800000000000000000	2.2748e+21
2274.9	2274899999999999900000	2.274899999999999e+21
2275	2275000000000000000000	2.275e+21
2275.1	22751000000000000100000	2.2751000000000001e+21
2275.2	2275200000000000000000	2.2752e+21
2275.3	2275299999999999900000	2.275299999999999e+21
2275.4	2275400000000000000000	2.2754e+21
2275.5	22755000000000000100000	2.2755000000000001e+21
2275.6	2275600000000000000000	2.2756e+21
2275.7	2275699999999999900000	2.275699999999999e+21
2275.8	2275800000000000000000	2.2758e+21
2275.9	22759000000000000100000	2.2759000000000001e+21
2276	2276000000000000000000	2.276e+21
2276.1	2276099999999999900000	2.276099999999999e+21
2276.2	2276200000000000000000	2.2762e+21
2276.3	22763000000000000100000	2.2763000000000001e+21

2276.4	2276400000000000000000	2.2764e+21
2276.5	2276499999999999999999	2.2764999999999999e+21
2276.6	2276600000000000000000	2.2766e+21
2276.7	22767000000000000100000	2.27670000000000001e+21
2276.8	2276800000000000000000	2.2768e+21
2276.9	2276899999999999999999	2.2768999999999999e+21
2277	2277000000000000000000	2.277e+21
2277.1	22771000000000000100000	2.27710000000000001e+21
2277.2	2277200000000000000000	2.2772e+21
2277.3	2277299999999999999999	2.2772999999999999e+21
2277.4	2277400000000000000000	2.2774e+21
2277.5	22775000000000000100000	2.27750000000000001e+21
2277.6	2277600000000000000000	2.2776e+21
2277.7	2277699999999999999999	2.2776999999999999e+21
2277.8	2277800000000000000000	2.2778e+21
2277.9	22779000000000000100000	2.27790000000000001e+21
2278	2278000000000000000000	2.278e+21
2278.1	2278099999999999999999	2.2780999999999999e+21
2278.2	2278200000000000000000	2.2782e+21
2278.3	22783000000000000100000	2.27830000000000001e+21
2278.4	2278400000000000000000	2.2784e+21
2278.5	2278499999999999999999	2.2784999999999999e+21
2278.6	2278600000000000000000	2.2786e+21
2278.7	22787000000000000100000	2.27870000000000001e+21
2278.8	2278800000000000000000	2.2788e+21
2278.9	2278899999999999999999	2.2788999999999999e+21
2279	2279000000000000000000	2.279e+21
2279.1	22791000000000000100000	2.27910000000000001e+21
2279.2	2279200000000000000000	2.2792e+21
2279.3	2279299999999999999999	2.2792999999999999e+21
2279.4	2279400000000000000000	2.2794e+21
2279.5	22795000000000000100000	2.27950000000000001e+21
2279.6	2279600000000000000000	2.2796e+21
2279.7	2279699999999999999999	2.2796999999999999e+21
2279.8	2279800000000000000000	2.2798e+21
2279.9	22799000000000000100000	2.27990000000000001e+21
2280	2280000000000000000000	2.28e+21
2280.1	2280099999999999999999	2.2800999999999999e+21

2280.2	2280200000000000000000	2.2802e+21
2280.3	22803000000000000100000	2.2803000000000001e+21
2280.4	2280400000000000000000	2.2804e+21
2280.5	228049999999999900000	2.280499999999999e+21
2280.6	2280600000000000000000	2.2806e+21
2280.7	22807000000000000100000	2.2807000000000001e+21
2280.8	2280800000000000000000	2.2808e+21
2280.9	228089999999999900000	2.280899999999999e+21
2281	2281000000000000000000	2.281e+21
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2281.2	2281200000000000000000	2.2812e+21
2281.3	228129999999999900000	2.281299999999999e+21
2281.4	2281400000000000000000	2.2814e+21
2281.5	22815000000000000100000	2.2815000000000001e+21
2281.6	2281600000000000000000	2.2816e+21
2281.7	228169999999999900000	2.281699999999999e+21
2281.8	2281800000000000000000	2.2818e+21
2281.9	22819000000000000100000	2.2819000000000001e+21
2282	2282000000000000000000	2.282e+21
2282.1	228209999999999900000	2.282099999999999e+21
2282.2	2282200000000000000000	2.2822e+21
2282.3	22823000000000000100000	2.2823000000000001e+21
2282.4	2282400000000000000000	2.2824e+21
2282.5	228249999999999900000	2.282499999999999e+21
2282.6	2282600000000000000000	2.2826e+21
2282.7	22827000000000000100000	2.2827000000000001e+21
2282.8	2282800000000000000000	2.2828e+21
2282.9	228289999999999900000	2.282899999999999e+21
2283	2283000000000000000000	2.283e+21
2283.1	22831000000000000100000	2.2831000000000001e+21
2283.2	2283200000000000000000	2.2832e+21
2283.3	228329999999999900000	2.283299999999999e+21
2283.4	2283400000000000000000	2.2834e+21
2283.5	22835000000000000100000	2.2835000000000001e+21
2283.6	2283600000000000000000	2.2836e+21
2283.7	228369999999999900000	2.283699999999999e+21
2283.8	2283800000000000000000	2.2838e+21
2283.9	22839000000000000100000	2.2839000000000001e+21

2284	2284000000000000000000	2.284e+21
2284.1	2284099999999999900000	2.2840999999999999e+21
2284.2	2284200000000000000000	2.2842e+21
2284.3	22843000000000000100000	2.28430000000000001e+21
2284.4	2284400000000000000000	2.2844e+21
2284.5	2284499999999999900000	2.2844999999999999e+21
2284.6	2284600000000000000000	2.2846e+21
2284.7	22847000000000000100000	2.28470000000000001e+21
2284.8	2284800000000000000000	2.2848e+21
2284.9	2284899999999999900000	2.2848999999999999e+21
2285	2285000000000000000000	2.285e+21
2285.1	22851000000000000100000	2.28510000000000001e+21
2285.2	2285200000000000000000	2.2852e+21
2285.3	2285299999999999900000	2.2852999999999999e+21
2285.4	2285400000000000000000	2.2854e+21
2285.5	22855000000000000100000	2.28550000000000001e+21
2285.6	2285600000000000000000	2.2856e+21
2285.7	2285699999999999900000	2.2856999999999999e+21
2285.8	2285800000000000000000	2.2858e+21
2285.9	22859000000000000100000	2.28590000000000001e+21
2286	2286000000000000000000	2.286e+21
2286.1	2286099999999999900000	2.2860999999999999e+21
2286.2	2286200000000000000000	2.2862e+21
2286.3	22863000000000000100000	2.28630000000000001e+21
2286.4	2286400000000000000000	2.2864e+21
2286.5	2286499999999999900000	2.2864999999999999e+21
2286.6	2286600000000000000000	2.2866e+21
2286.7	22867000000000000100000	2.28670000000000001e+21
2286.8	2286800000000000000000	2.2868e+21
2286.9	2286899999999999900000	2.2868999999999999e+21
2287	2287000000000000000000	2.287e+21
2287.1	22871000000000000100000	2.28710000000000001e+21
2287.2	2287200000000000000000	2.2872e+21
2287.3	2287299999999999900000	2.2872999999999999e+21
2287.4	2287400000000000000000	2.2874e+21
2287.5	22875000000000000100000	2.28750000000000001e+21
2287.6	2287600000000000000000	2.2876e+21
2287.7	2287699999999999900000	2.2876999999999999e+21

2287.8	2287800000000000000000	2.2878e+21
2287.9	22879000000000000100000	2.2879000000000001e+21
2288	2288000000000000000000	2.288e+21
2288.1	228809999999999900000	2.288099999999999e+21
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2288.3	22883000000000000100000	2.2883000000000001e+21
2288.4	2288400000000000000000	2.2884e+21
2288.5	228849999999999900000	2.288499999999999e+21
2288.6	2288600000000000000000	2.2886e+21
2288.7	22887000000000000100000	2.2887000000000001e+21
2288.8	2288800000000000000000	2.2888e+21
2288.9	228889999999999900000	2.288899999999999e+21
2289	2289000000000000000000	2.289e+21
2289.1	22891000000000000100000	2.2891000000000001e+21
2289.2	2289200000000000000000	2.2892e+21
2289.3	228929999999999900000	2.289299999999999e+21
2289.4	2289400000000000000000	2.2894e+21
2289.5	22895000000000000100000	2.2895000000000001e+21
2289.6	2289600000000000000000	2.2896e+21
2289.7	228969999999999900000	2.289699999999999e+21
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2289.9	22899000000000000100000	2.2899000000000001e+21
2290	2290000000000000000000	2.29e+21
2290.1	229009999999999900000	2.290099999999999e+21
2290.2	2290200000000000000000	2.2902e+21
2290.3	22903000000000000100000	2.2903000000000001e+21
2290.4	2290400000000000000000	2.2904e+21
2290.5	229049999999999900000	2.290499999999999e+21
2290.6	2290600000000000000000	2.2906e+21
2290.7	22907000000000000100000	2.2907000000000001e+21
2290.8	2290800000000000000000	2.2908e+21
2290.9	229089999999999900000	2.290899999999999e+21
2291	2291000000000000000000	2.291e+21
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2291.2	2291200000000000000000	2.2912e+21
2291.3	229129999999999900000	2.291299999999999e+21
2291.4	2291400000000000000000	2.2914e+21
2291.5	22915000000000000100000	2.2915000000000001e+21

2291.6	2291600000000000000000	2.2916e+21
2291.7	2291699999999999999999	2.2916999999999999e+21
2291.8	2291800000000000000000	2.2918e+21
2291.9	22919000000000000100000	2.29190000000000001e+21
2292	2292000000000000000000	2.292e+21
2292.1	2292099999999999999999	2.2920999999999999e+21
2292.2	2292200000000000000000	2.2922e+21
2292.3	22923000000000000100000	2.29230000000000001e+21
2292.4	2292400000000000000000	2.2924e+21
2292.5	2292499999999999999999	2.2924999999999999e+21
2292.6	2292600000000000000000	2.2926e+21
2292.7	22927000000000000100000	2.29270000000000001e+21
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2292.9	2292899999999999999999	2.2928999999999999e+21
2293	2293000000000000000000	2.293e+21
2293.1	22931000000000000100000	2.29310000000000001e+21
2293.2	2293200000000000000000	2.2932e+21
2293.3	2293299999999999999999	2.2932999999999999e+21
2293.4	2293400000000000000000	2.2934e+21
2293.5	22935000000000000100000	2.29350000000000001e+21
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2293.7	2293699999999999999999	2.2936999999999999e+21
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2293.9	22939000000000000100000	2.29390000000000001e+21
2294	2294000000000000000000	2.294e+21
2294.1	2294099999999999999999	2.2940999999999999e+21
2294.2	2294200000000000000000	2.2942e+21
2294.3	22943000000000000100000	2.29430000000000001e+21
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2294.5	2294499999999999999999	2.2944999999999999e+21
2294.6	2294600000000000000000	2.2946e+21
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2294.9	2294899999999999999999	2.2948999999999999e+21
2295	2295000000000000000000	2.295e+21
2295.1	22951000000000000100000	2.29510000000000001e+21
2295.2	2295200000000000000000	2.2952e+21
2295.3	2295299999999999999999	2.2952999999999999e+21

2295.4	2295400000000000000000	2.2954e+21
2295.5	22955000000000000100000	2.2955000000000001e+21
2295.6	2295600000000000000000	2.2956e+21
2295.7	229569999999999900000	2.295699999999999e+21
2295.8	2295800000000000000000	2.2958e+21
2295.9	22959000000000000100000	2.2959000000000001e+21
2296	2296000000000000000000	2.296e+21
2296.1	229609999999999900000	2.296099999999999e+21
2296.2	2296200000000000000000	2.2962e+21
2296.3	22963000000000000100000	2.2963000000000001e+21
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2296.5	229649999999999900000	2.296499999999999e+21
2296.6	2296600000000000000000	2.2966e+21
2296.7	22967000000000000100000	2.2967000000000001e+21
2296.8	2296800000000000000000	2.2968e+21
2296.9	229689999999999900000	2.296899999999999e+21
2297	2297000000000000000000	2.297e+21
2297.1	22971000000000000100000	2.2971000000000001e+21
2297.2	2297200000000000000000	2.2972e+21
2297.3	229729999999999900000	2.297299999999999e+21
2297.4	2297400000000000000000	2.2974e+21
2297.5	22975000000000000100000	2.2975000000000001e+21
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2297.7	229769999999999900000	2.297699999999999e+21
2297.8	2297800000000000000000	2.2978e+21
2297.9	22979000000000000100000	2.2979000000000001e+21
2298	2298000000000000000000	2.298e+21
2298.1	229809999999999900000	2.298099999999999e+21
2298.2	2298200000000000000000	2.2982e+21
2298.3	22983000000000000100000	2.2983000000000001e+21
2298.4	2298400000000000000000	2.2984e+21
2298.5	229849999999999900000	2.298499999999999e+21
2298.6	2298600000000000000000	2.2986e+21
2298.7	22987000000000000100000	2.2987000000000001e+21
2298.8	2298800000000000000000	2.2988e+21
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2299	2299000000000000000000	2.299e+21
2299.1	22991000000000000100000	2.2991000000000001e+21

2299.2	2299200000000000000000	2.2992e+21
2299.3	2299299999999999999999	2.2992999999999999e+21
2299.4	2299400000000000000000	2.2994e+21
2299.5	22995000000000000100000	2.29950000000000001e+21
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2299.7	2299699999999999999999	2.2996999999999999e+21
2299.8	2299800000000000000000	2.2998e+21
2299.9	22999000000000000100000	2.29990000000000001e+21
2300	2300000000000000000000	2.3e+21
2300.1	2300099999999999999999	2.3000999999999999e+21
2300.2	2300200000000000000000	2.3002e+21
2300.3	23003000000000000100000	2.30030000000000001e+21
2300.4	2300400000000000000000	2.3004e+21
2300.5	2300499999999999999999	2.3004999999999999e+21
2300.6	2300600000000000000000	2.3006e+21
2300.7	23007000000000000100000	2.30070000000000001e+21
2300.8	2300800000000000000000	2.3008e+21
2300.9	2300899999999999999999	2.3008999999999999e+21
2301	2301000000000000000000	2.301e+21
2301.1	23011000000000000100000	2.30110000000000001e+21
2301.2	2301200000000000000000	2.3012e+21
2301.3	2301299999999999999999	2.3012999999999999e+21
2301.4	2301400000000000000000	2.3014e+21
2301.5	23015000000000000100000	2.30150000000000001e+21
2301.6	2301600000000000000000	2.3016e+21
2301.7	2301699999999999999999	2.3016999999999999e+21
2301.8	2301800000000000000000	2.3018e+21
2301.9	23019000000000000100000	2.30190000000000001e+21
2302	2302000000000000000000	2.302e+21
2302.1	2302099999999999999999	2.3020999999999999e+21
2302.2	2302200000000000000000	2.3022e+21
2302.3	23023000000000000100000	2.30230000000000001e+21
2302.4	2302400000000000000000	2.3024e+21
2302.5	2302499999999999999999	2.3024999999999999e+21
2302.6	2302600000000000000000	2.3026e+21
2302.7	23027000000000000100000	2.30270000000000001e+21
2302.8	2302800000000000000000	2.3028e+21
2302.9	2302899999999999999999	2.3028999999999999e+21

2303	2303000000000000000000	2.303e+21
2303.1	2303100000000000100000	2.3031000000000001e+21
2303.2	2303200000000000000000	2.3032e+21
2303.3	2303299999999999000000	2.303299999999999e+21
2303.4	2303400000000000000000	2.3034e+21
2303.5	2303500000000000100000	2.3035000000000001e+21
2303.6	2303600000000000000000	2.3036e+21
2303.7	2303699999999999000000	2.303699999999999e+21
2303.8	2303800000000000000000	2.3038e+21
2303.9	2303900000000000100000	2.3039000000000001e+21
2304	2304000000000000000000	2.304e+21
2304.1	2304099999999999000000	2.304099999999999e+21
2304.2	2304200000000000000000	2.3042e+21
2304.3	2304300000000000100000	2.3043000000000001e+21
2304.4	2304400000000000000000	2.3044e+21
2304.5	2304499999999999000000	2.304499999999999e+21
2304.6	2304600000000000000000	2.3046e+21
2304.7	2304700000000000100000	2.3047000000000001e+21
2304.8	2304800000000000000000	2.3048e+21
2304.9	2304899999999999000000	2.304899999999999e+21
2305	2305000000000000000000	2.305e+21
2305.1	2305100000000000100000	2.3051000000000001e+21
2305.2	2305200000000000000000	2.3052e+21
2305.3	2305299999999999000000	2.305299999999999e+21
2305.4	2305400000000000000000	2.3054e+21
2305.5	2305500000000000100000	2.3055000000000001e+21
2305.6	2305600000000000000000	2.3056e+21
2305.7	2305699999999999000000	2.305699999999999e+21
2305.8	2305800000000000000000	2.3058e+21
2305.9	2305900000000000100000	2.3059000000000001e+21
2306	2306000000000000000000	2.306e+21
2306.1	2306099999999999000000	2.306099999999999e+21
2306.2	2306200000000000000000	2.3062e+21
2306.3	2306300000000000100000	2.3063000000000001e+21
2306.4	2306400000000000000000	2.3064e+21
2306.5	2306499999999999000000	2.306499999999999e+21
2306.6	2306600000000000000000	2.3066e+21
2306.7	2306700000000000100000	2.3067000000000001e+21

2306.8	2306800000000000000000	2.3068e+21
2306.9	2306899999999999900000	2.306899999999999e+21
2307	2307000000000000000000	2.307e+21
2307.1	2307100000000000100000	2.3071000000000001e+21
2307.2	2307200000000000000000	2.3072e+21
2307.3	2307299999999999900000	2.307299999999999e+21
2307.4	2307400000000000000000	2.3074e+21
2307.5	2307500000000000100000	2.3075000000000001e+21
2307.6	2307600000000000000000	2.3076e+21
2307.7	2307699999999999900000	2.307699999999999e+21
2307.8	2307800000000000000000	2.3078e+21
2307.9	2307900000000000100000	2.3079000000000001e+21
2308	2308000000000000000000	2.308e+21
2308.1	2308099999999999900000	2.308099999999999e+21
2308.2	2308200000000000000000	2.3082e+21
2308.3	2308300000000000100000	2.3083000000000001e+21
2308.4	2308400000000000000000	2.3084e+21
2308.5	2308499999999999900000	2.308499999999999e+21
2308.6	2308600000000000000000	2.3086e+21
2308.7	2308700000000000100000	2.3087000000000001e+21
2308.8	2308800000000000000000	2.3088e+21
2308.9	2308899999999999900000	2.308899999999999e+21
2309	2309000000000000000000	2.309e+21
2309.1	2309100000000000100000	2.3091000000000001e+21
2309.2	2309200000000000000000	2.3092e+21
2309.3	2309299999999999900000	2.309299999999999e+21
2309.4	2309400000000000000000	2.3094e+21
2309.5	2309500000000000100000	2.3095000000000001e+21
2309.6	2309600000000000000000	2.3096e+21
2309.7	2309699999999999900000	2.309699999999999e+21
2309.8	2309800000000000000000	2.3098e+21
2309.9	2309900000000000100000	2.3099000000000001e+21
2310	2310000000000000000000	2.31e+21
2310.1	2310099999999999900000	2.310099999999999e+21
2310.2	2310200000000000000000	2.3102e+21
2310.3	2310300000000000100000	2.3103000000000001e+21
2310.4	2310400000000000000000	2.3104e+21
2310.5	2310499999999999900000	2.310499999999999e+21

2310.6	2310600000000000000000	2.3106e+21
2310.7	2310700000000000100000	2.3107000000000001e+21
2310.8	2310800000000000000000	2.3108e+21
2310.9	2310899999999999000000	2.310899999999999e+21
2311	2311000000000000000000	2.311e+21
2311.1	2311100000000000100000	2.3111000000000001e+21
2311.2	2311200000000000000000	2.3112e+21
2311.3	2311299999999999000000	2.311299999999999e+21
2311.4	2311400000000000000000	2.3114e+21
2311.5	2311500000000000100000	2.3115000000000001e+21
2311.6	2311600000000000000000	2.3116e+21
2311.7	2311699999999999000000	2.311699999999999e+21
2311.8	2311800000000000000000	2.3118e+21
2311.9	2311900000000000100000	2.3119000000000001e+21
2312	2312000000000000000000	2.312e+21
2312.1	2312099999999999000000	2.312099999999999e+21
2312.2	2312200000000000000000	2.3122e+21
2312.3	2312300000000000100000	2.3123000000000001e+21
2312.4	2312400000000000000000	2.3124e+21
2312.5	2312499999999999000000	2.312499999999999e+21
2312.6	2312600000000000000000	2.3126e+21
2312.7	2312700000000000100000	2.3127000000000001e+21
2312.8	2312800000000000000000	2.3128e+21
2312.9	2312899999999999000000	2.312899999999999e+21
2313	2313000000000000000000	2.313e+21
2313.1	2313100000000000100000	2.3131000000000001e+21
2313.2	2313200000000000000000	2.3132e+21
2313.3	2313299999999999000000	2.313299999999999e+21
2313.4	2313400000000000000000	2.3134e+21
2313.5	2313500000000000100000	2.3135000000000001e+21
2313.6	2313600000000000000000	2.3136e+21
2313.7	2313699999999999000000	2.313699999999999e+21
2313.8	2313800000000000000000	2.3138e+21
2313.9	2313900000000000100000	2.3139000000000001e+21
2314	2314000000000000000000	2.314e+21
2314.1	2314099999999999000000	2.314099999999999e+21
2314.2	2314200000000000000000	2.3142e+21
2314.3	2314300000000000100000	2.3143000000000001e+21

2314.4	2314400000000000000000	2.3144e+21
2314.5	2314499999999999999999	2.3144999999999999e+21
2314.6	2314600000000000000000	2.3146e+21
2314.7	23147000000000000100000	2.31470000000000001e+21
2314.8	2314800000000000000000	2.3148e+21
2314.9	2314899999999999999999	2.3148999999999999e+21
2315	2315000000000000000000	2.315e+21
2315.1	23151000000000000100000	2.31510000000000001e+21
2315.2	2315200000000000000000	2.3152e+21
2315.3	2315299999999999999999	2.3152999999999999e+21
2315.4	2315400000000000000000	2.3154e+21
2315.5	23155000000000000100000	2.31550000000000001e+21
2315.6	2315600000000000000000	2.3156e+21
2315.7	2315699999999999999999	2.3156999999999999e+21
2315.8	2315800000000000000000	2.3158e+21
2315.9	23159000000000000100000	2.31590000000000001e+21
2316	2316000000000000000000	2.316e+21
2316.1	2316099999999999999999	2.3160999999999999e+21
2316.2	2316200000000000000000	2.3162e+21
2316.3	23163000000000000100000	2.31630000000000001e+21
2316.4	2316400000000000000000	2.3164e+21
2316.5	2316499999999999999999	2.3164999999999999e+21
2316.6	2316600000000000000000	2.3166e+21
2316.7	23167000000000000100000	2.31670000000000001e+21
2316.8	2316800000000000000000	2.3168e+21
2316.9	2316899999999999999999	2.3168999999999999e+21
2317	2317000000000000000000	2.317e+21
2317.1	23171000000000000100000	2.31710000000000001e+21
2317.2	2317200000000000000000	2.3172e+21
2317.3	2317299999999999999999	2.3172999999999999e+21
2317.4	2317400000000000000000	2.3174e+21
2317.5	23175000000000000100000	2.31750000000000001e+21
2317.6	2317600000000000000000	2.3176e+21
2317.7	2317699999999999999999	2.3176999999999999e+21
2317.8	2317800000000000000000	2.3178e+21
2317.9	23179000000000000100000	2.31790000000000001e+21
2318	2318000000000000000000	2.318e+21
2318.1	2318099999999999999999	2.3180999999999999e+21

2318.2	2318200000000000000000	2.3182e+21
2318.3	23183000000000000100000	2.3183000000000001e+21
2318.4	2318400000000000000000	2.3184e+21
2318.5	231849999999999900000	2.318499999999999e+21
2318.6	2318600000000000000000	2.3186e+21
2318.7	23187000000000000100000	2.3187000000000001e+21
2318.8	2318800000000000000000	2.3188e+21
2318.9	231889999999999900000	2.318899999999999e+21
2319	2319000000000000000000	2.319e+21
2319.1	23191000000000000100000	2.3191000000000001e+21
2319.2	2319200000000000000000	2.3192e+21
2319.3	231929999999999900000	2.319299999999999e+21
2319.4	2319400000000000000000	2.3194e+21
2319.5	23195000000000000100000	2.3195000000000001e+21
2319.6	2319600000000000000000	2.3196e+21
2319.7	231969999999999900000	2.319699999999999e+21
2319.8	2319800000000000000000	2.3198e+21
2319.9	23199000000000000100000	2.3199000000000001e+21
2320	2320000000000000000000	2.32e+21
2320.1	232009999999999900000	2.320099999999999e+21
2320.2	2320200000000000000000	2.3202e+21
2320.3	23203000000000000100000	2.3203000000000001e+21
2320.4	2320400000000000000000	2.3204e+21
2320.5	232049999999999900000	2.320499999999999e+21
2320.6	2320600000000000000000	2.3206e+21
2320.7	23207000000000000100000	2.3207000000000001e+21
2320.8	2320800000000000000000	2.3208e+21
2320.9	232089999999999900000	2.320899999999999e+21
2321	2321000000000000000000	2.321e+21
2321.1	23211000000000000100000	2.3211000000000001e+21
2321.2	2321200000000000000000	2.3212e+21
2321.3	232129999999999900000	2.321299999999999e+21
2321.4	2321400000000000000000	2.3214e+21
2321.5	23215000000000000100000	2.3215000000000001e+21
2321.6	2321600000000000000000	2.3216e+21
2321.7	232169999999999900000	2.321699999999999e+21
2321.8	2321800000000000000000	2.3218e+21
2321.9	23219000000000000100000	2.3219000000000001e+21

2322	2322000000000000000000	2.322e+21
2322.1	2322099999999999999999	2.3220999999999999e+21
2322.2	2322200000000000000000	2.3222e+21
2322.3	2322300000000000000000	2.3223000000000000e+21
2322.4	2322400000000000000000	2.3224e+21
2322.5	2322499999999999999999	2.3224999999999999e+21
2322.6	2322600000000000000000	2.3226e+21
2322.7	2322700000000000000000	2.3227000000000000e+21
2322.8	2322800000000000000000	2.3228e+21
2322.9	2322899999999999999999	2.3228999999999999e+21
2323	2323000000000000000000	2.323e+21
2323.1	2323100000000000000000	2.3231000000000000e+21
2323.2	2323200000000000000000	2.3232e+21
2323.3	2323299999999999999999	2.3232999999999999e+21
2323.4	2323400000000000000000	2.3234e+21
2323.5	2323500000000000000000	2.3235000000000000e+21
2323.6	2323600000000000000000	2.3236e+21
2323.7	2323699999999999999999	2.3236999999999999e+21
2323.8	2323800000000000000000	2.3238e+21
2323.9	2323900000000000000000	2.3239000000000000e+21
2324	2324000000000000000000	2.324e+21
2324.1	2324099999999999999999	2.3240999999999999e+21
2324.2	2324200000000000000000	2.3242e+21
2324.3	2324300000000000000000	2.3243000000000000e+21
2324.4	2324400000000000000000	2.3244e+21
2324.5	2324499999999999999999	2.3244999999999999e+21
2324.6	2324600000000000000000	2.3246e+21
2324.7	2324700000000000000000	2.3247000000000000e+21
2324.8	2324800000000000000000	2.3248e+21
2324.9	2324899999999999999999	2.3248999999999999e+21
2325	2325000000000000000000	2.325e+21
2325.1	2325100000000000000000	2.3251000000000000e+21
2325.2	2325200000000000000000	2.3252e+21
2325.3	2325299999999999999999	2.3252999999999999e+21
2325.4	2325400000000000000000	2.3254e+21
2325.5	2325500000000000000000	2.3255000000000000e+21
2325.6	2325600000000000000000	2.3256e+21
2325.7	2325699999999999999999	2.3256999999999999e+21

2325.8	2325800000000000000000	2.3258e+21
2325.9	23259000000000000100000	2.3259000000000001e+21
2326	2326000000000000000000	2.326e+21
2326.1	232609999999999900000	2.326099999999999e+21
2326.2	2326200000000000000000	2.3262e+21
2326.3	23263000000000000100000	2.3263000000000001e+21
2326.4	2326400000000000000000	2.3264e+21
2326.5	232649999999999900000	2.326499999999999e+21
2326.6	2326600000000000000000	2.3266e+21
2326.7	23267000000000000100000	2.3267000000000001e+21
2326.8	2326800000000000000000	2.3268e+21
2326.9	232689999999999900000	2.326899999999999e+21
2327	2327000000000000000000	2.327e+21
2327.1	23271000000000000100000	2.3271000000000001e+21
2327.2	2327200000000000000000	2.3272e+21
2327.3	232729999999999900000	2.327299999999999e+21
2327.4	2327400000000000000000	2.3274e+21
2327.5	23275000000000000100000	2.3275000000000001e+21
2327.6	2327600000000000000000	2.3276e+21
2327.7	232769999999999900000	2.327699999999999e+21
2327.8	2327800000000000000000	2.3278e+21
2327.9	23279000000000000100000	2.3279000000000001e+21
2328	2328000000000000000000	2.328e+21
2328.1	232809999999999900000	2.328099999999999e+21
2328.2	2328200000000000000000	2.3282e+21
2328.3	23283000000000000100000	2.3283000000000001e+21
2328.4	2328400000000000000000	2.3284e+21
2328.5	232849999999999900000	2.328499999999999e+21
2328.6	2328600000000000000000	2.3286e+21
2328.7	23287000000000000100000	2.3287000000000001e+21
2328.8	2328800000000000000000	2.3288e+21
2328.9	232889999999999900000	2.328899999999999e+21
2329	2329000000000000000000	2.329e+21
2329.1	23291000000000000100000	2.3291000000000001e+21
2329.2	2329200000000000000000	2.3292e+21
2329.3	232929999999999900000	2.329299999999999e+21
2329.4	2329400000000000000000	2.3294e+21
2329.5	23295000000000000100000	2.3295000000000001e+21

2329.6	2329600000000000000000	2.3296e+21
2329.7	2329699999999999900000	2.329699999999999e+21
2329.8	2329800000000000000000	2.3298e+21
2329.9	23299000000000000100000	2.3299000000000001e+21
2330	2330000000000000000000	2.33e+21
2330.1	2330099999999999900000	2.330099999999999e+21
2330.2	2330200000000000000000	2.3302e+21
2330.3	23303000000000000100000	2.3303000000000001e+21
2330.4	2330400000000000000000	2.3304e+21
2330.5	2330499999999999900000	2.330499999999999e+21
2330.6	2330600000000000000000	2.3306e+21
2330.7	23307000000000000100000	2.3307000000000001e+21
2330.8	2330800000000000000000	2.3308e+21
2330.9	2330899999999999900000	2.330899999999999e+21
2331	2331000000000000000000	2.331e+21
2331.1	23311000000000000100000	2.3311000000000001e+21
2331.2	2331200000000000000000	2.3312e+21
2331.3	2331299999999999900000	2.331299999999999e+21
2331.4	2331400000000000000000	2.3314e+21
2331.5	23315000000000000100000	2.3315000000000001e+21
2331.6	2331600000000000000000	2.3316e+21
2331.7	2331699999999999900000	2.331699999999999e+21
2331.8	2331800000000000000000	2.3318e+21
2331.9	23319000000000000100000	2.3319000000000001e+21
2332	2332000000000000000000	2.332e+21
2332.1	2332099999999999900000	2.332099999999999e+21
2332.2	2332200000000000000000	2.3322e+21
2332.3	23323000000000000100000	2.3323000000000001e+21
2332.4	2332400000000000000000	2.3324e+21
2332.5	2332499999999999900000	2.332499999999999e+21
2332.6	2332600000000000000000	2.3326e+21
2332.7	23327000000000000100000	2.3327000000000001e+21
2332.8	2332800000000000000000	2.3328e+21
2332.9	2332899999999999900000	2.332899999999999e+21
2333	2333000000000000000000	2.333e+21
2333.1	23331000000000000100000	2.3331000000000001e+21
2333.2	2333200000000000000000	2.3332e+21
2333.3	2333299999999999900000	2.333299999999999e+21

2333.4	2333400000000000000000	2.3334e+21
2333.5	23335000000000000100000	2.3335000000000001e+21
2333.6	2333600000000000000000	2.3336e+21
2333.7	2333699999999999900000	2.333699999999999e+21
2333.8	2333800000000000000000	2.3338e+21
2333.9	23339000000000000100000	2.3339000000000001e+21
2334	2334000000000000000000	2.334e+21
2334.1	2334099999999999900000	2.334099999999999e+21
2334.2	2334200000000000000000	2.3342e+21
2334.3	23343000000000000100000	2.3343000000000001e+21
2334.4	2334400000000000000000	2.3344e+21
2334.5	2334499999999999900000	2.334499999999999e+21
2334.6	2334600000000000000000	2.3346e+21
2334.7	23347000000000000100000	2.3347000000000001e+21
2334.8	2334800000000000000000	2.3348e+21
2334.9	2334899999999999900000	2.334899999999999e+21
2335	2335000000000000000000	2.335e+21
2335.1	23351000000000000100000	2.3351000000000001e+21
2335.2	2335200000000000000000	2.3352e+21
2335.3	2335299999999999900000	2.335299999999999e+21
2335.4	2335400000000000000000	2.3354e+21
2335.5	23355000000000000100000	2.3355000000000001e+21
2335.6	2335600000000000000000	2.3356e+21
2335.7	2335699999999999900000	2.335699999999999e+21
2335.8	2335800000000000000000	2.3358e+21
2335.9	23359000000000000100000	2.3359000000000001e+21
2336	2336000000000000000000	2.336e+21
2336.1	2336099999999999900000	2.336099999999999e+21
2336.2	2336200000000000000000	2.3362e+21
2336.3	23363000000000000100000	2.3363000000000001e+21
2336.4	2336400000000000000000	2.3364e+21
2336.5	2336499999999999900000	2.336499999999999e+21
2336.6	2336600000000000000000	2.3366e+21
2336.7	23367000000000000100000	2.3367000000000001e+21
2336.8	2336800000000000000000	2.3368e+21
2336.9	2336899999999999900000	2.336899999999999e+21
2337	2337000000000000000000	2.337e+21
2337.1	23371000000000000100000	2.3371000000000001e+21

2337.2	2337200000000000000000	2.3372e+21
2337.3	233729999999999900000	2.337299999999999e+21
2337.4	2337400000000000000000	2.3374e+21
2337.5	2337500000000000100000	2.3375000000000001e+21
2337.6	2337600000000000000000	2.3376e+21
2337.7	233769999999999900000	2.337699999999999e+21
2337.8	2337800000000000000000	2.3378e+21
2337.9	2337900000000000100000	2.3379000000000001e+21
2338	2338000000000000000000	2.338e+21
2338.1	233809999999999900000	2.338099999999999e+21
2338.2	2338200000000000000000	2.3382e+21
2338.3	2338300000000000100000	2.3383000000000001e+21
2338.4	2338400000000000000000	2.3384e+21
2338.5	233849999999999900000	2.338499999999999e+21
2338.6	2338600000000000000000	2.3386e+21
2338.7	2338700000000000100000	2.3387000000000001e+21
2338.8	2338800000000000000000	2.3388e+21
2338.9	233889999999999900000	2.338899999999999e+21
2339	2339000000000000000000	2.339e+21
2339.1	2339100000000000100000	2.3391000000000001e+21
2339.2	2339200000000000000000	2.3392e+21
2339.3	233929999999999900000	2.339299999999999e+21
2339.4	2339400000000000000000	2.3394e+21
2339.5	2339500000000000100000	2.3395000000000001e+21
2339.6	2339600000000000000000	2.3396e+21
2339.7	233969999999999900000	2.339699999999999e+21
2339.8	2339800000000000000000	2.3398e+21
2339.9	2339900000000000100000	2.3399000000000001e+21
2340	2340000000000000000000	2.34e+21
2340.1	234009999999999900000	2.340099999999999e+21
2340.2	2340200000000000000000	2.3402e+21
2340.3	2340300000000000100000	2.3403000000000001e+21
2340.4	2340400000000000000000	2.3404e+21
2340.5	234049999999999900000	2.340499999999999e+21
2340.6	2340600000000000000000	2.3406e+21
2340.7	2340700000000000100000	2.3407000000000001e+21
2340.8	2340800000000000000000	2.3408e+21
2340.9	234089999999999900000	2.340899999999999e+21

2341	2341000000000000000000	2.341e+21
2341.1	2341100000000000100000	2.3411000000000001e+21
2341.2	2341200000000000000000	2.3412e+21
2341.3	2341299999999999000000	2.341299999999999e+21
2341.4	2341400000000000000000	2.3414e+21
2341.5	2341500000000000100000	2.3415000000000001e+21
2341.6	2341600000000000000000	2.3416e+21
2341.7	2341699999999999000000	2.341699999999999e+21
2341.8	2341800000000000000000	2.3418e+21
2341.9	2341900000000000100000	2.3419000000000001e+21
2342	2342000000000000000000	2.342e+21
2342.1	2342099999999999000000	2.342099999999999e+21
2342.2	2342200000000000000000	2.3422e+21
2342.3	2342300000000000100000	2.3423000000000001e+21
2342.4	2342400000000000000000	2.3424e+21
2342.5	2342499999999999000000	2.342499999999999e+21
2342.6	2342600000000000000000	2.3426e+21
2342.7	2342700000000000100000	2.3427000000000001e+21
2342.8	2342800000000000000000	2.3428e+21
2342.9	2342899999999999000000	2.342899999999999e+21
2343	2343000000000000000000	2.343e+21
2343.1	2343100000000000100000	2.3431000000000001e+21
2343.2	2343200000000000000000	2.3432e+21
2343.3	2343299999999999000000	2.343299999999999e+21
2343.4	2343400000000000000000	2.3434e+21
2343.5	2343500000000000100000	2.3435000000000001e+21
2343.6	2343600000000000000000	2.3436e+21
2343.7	2343699999999999000000	2.343699999999999e+21
2343.8	2343800000000000000000	2.3438e+21
2343.9	2343900000000000100000	2.3439000000000001e+21
2344	2344000000000000000000	2.344e+21
2344.1	2344099999999999000000	2.344099999999999e+21
2344.2	2344200000000000000000	2.3442e+21
2344.3	2344300000000000100000	2.3443000000000001e+21
2344.4	2344400000000000000000	2.3444e+21
2344.5	2344499999999999000000	2.344499999999999e+21
2344.6	2344600000000000000000	2.3446e+21
2344.7	2344700000000000100000	2.3447000000000001e+21

2344.8	2344800000000000000000	2.3448e+21
2344.9	2344899999999999999999	2.3448999999999999e+21
2345	2345000000000000000000	2.345e+21
2345.1	2345100000000000000000	2.3451000000000000e+21
2345.2	2345200000000000000000	2.3452e+21
2345.3	2345299999999999999999	2.3452999999999999e+21
2345.4	2345400000000000000000	2.3454e+21
2345.5	2345500000000000000000	2.3455000000000000e+21
2345.6	2345600000000000000000	2.3456e+21
2345.7	2345699999999999999999	2.3456999999999999e+21
2345.8	2345800000000000000000	2.3458e+21
2345.9	2345900000000000000000	2.3459000000000000e+21
2346	2346000000000000000000	2.346e+21
2346.1	2346099999999999999999	2.3460999999999999e+21
2346.2	2346200000000000000000	2.3462e+21
2346.3	2346300000000000000000	2.3463000000000000e+21
2346.4	2346400000000000000000	2.3464e+21
2346.5	2346499999999999999999	2.3464999999999999e+21
2346.6	2346600000000000000000	2.3466e+21
2346.7	2346700000000000000000	2.3467000000000000e+21
2346.8	2346800000000000000000	2.3468e+21
2346.9	2346899999999999999999	2.3468999999999999e+21
2347	2347000000000000000000	2.347e+21
2347.1	2347100000000000000000	2.3471000000000000e+21
2347.2	2347200000000000000000	2.3472e+21
2347.3	2347299999999999999999	2.3472999999999999e+21
2347.4	2347400000000000000000	2.3474e+21
2347.5	2347500000000000000000	2.3475000000000000e+21
2347.6	2347600000000000000000	2.3476e+21
2347.7	2347699999999999999999	2.3476999999999999e+21
2347.8	2347800000000000000000	2.3478e+21
2347.9	2347900000000000000000	2.3479000000000000e+21
2348	2348000000000000000000	2.348e+21
2348.1	2348099999999999999999	2.3480999999999999e+21
2348.2	2348200000000000000000	2.3482e+21
2348.3	2348300000000000000000	2.3483000000000000e+21
2348.4	2348400000000000000000	2.3484e+21
2348.5	2348499999999999999999	2.3484999999999999e+21

2348.6	2348600000000000000000	2.3486e+21
2348.7	2348700000000000100000	2.3487000000000001e+21
2348.8	2348800000000000000000	2.3488e+21
2348.9	2348899999999999000000	2.348899999999999e+21
2349	2349000000000000000000	2.349e+21
2349.1	2349100000000000100000	2.3491000000000001e+21
2349.2	2349200000000000000000	2.3492e+21
2349.3	2349299999999999000000	2.349299999999999e+21
2349.4	2349400000000000000000	2.3494e+21
2349.5	2349500000000000100000	2.3495000000000001e+21
2349.6	2349600000000000000000	2.3496e+21
2349.7	2349699999999999000000	2.349699999999999e+21
2349.8	2349800000000000000000	2.3498e+21
2349.9	2349900000000000100000	2.3499000000000001e+21
2350	2350000000000000000000	2.35e+21
2350.1	2350099999999999000000	2.350099999999999e+21
2350.2	2350200000000000000000	2.3502e+21
2350.3	2350300000000000100000	2.3503000000000001e+21
2350.4	2350400000000000000000	2.3504e+21
2350.5	2350499999999999000000	2.350499999999999e+21
2350.6	2350600000000000000000	2.3506e+21
2350.7	2350700000000000100000	2.3507000000000001e+21
2350.8	2350800000000000000000	2.3508e+21
2350.9	2350899999999999000000	2.350899999999999e+21
2351	2351000000000000000000	2.351e+21
2351.1	2351100000000000100000	2.3511000000000001e+21
2351.2	2351200000000000000000	2.3512e+21
2351.3	2351299999999999000000	2.351299999999999e+21
2351.4	2351400000000000000000	2.3514e+21
2351.5	2351500000000000100000	2.3515000000000001e+21
2351.6	2351600000000000000000	2.3516e+21
2351.7	2351699999999999000000	2.351699999999999e+21
2351.8	2351800000000000000000	2.3518e+21
2351.9	2351900000000000100000	2.3519000000000001e+21
2352	2352000000000000000000	2.352e+21
2352.1	2352099999999999000000	2.352099999999999e+21
2352.2	2352200000000000000000	2.3522e+21
2352.3	2352300000000000100000	2.3523000000000001e+21

2352.4	2352400000000000000000	2.3524e+21
2352.5	2352499999999999999999	2.3524999999999999e+21
2352.6	2352600000000000000000	2.3526e+21
2352.7	23527000000000000100000	2.35270000000000001e+21
2352.8	2352800000000000000000	2.3528e+21
2352.9	2352899999999999999999	2.3528999999999999e+21
2353	2353000000000000000000	2.353e+21
2353.1	23531000000000000100000	2.35310000000000001e+21
2353.2	2353200000000000000000	2.3532e+21
2353.3	2353299999999999999999	2.3532999999999999e+21
2353.4	2353400000000000000000	2.3534e+21
2353.5	23535000000000000100000	2.35350000000000001e+21
2353.6	2353600000000000000000	2.3536e+21
2353.7	2353699999999999999999	2.3536999999999999e+21
2353.8	2353800000000000000000	2.3538e+21
2353.9	23539000000000000100000	2.35390000000000001e+21
2354	2354000000000000000000	2.354e+21
2354.1	2354099999999999999999	2.3540999999999999e+21
2354.2	2354200000000000000000	2.3542e+21
2354.3	23543000000000000100000	2.35430000000000001e+21
2354.4	2354400000000000000000	2.3544e+21
2354.5	2354499999999999999999	2.3544999999999999e+21
2354.6	2354600000000000000000	2.3546e+21
2354.7	23547000000000000100000	2.35470000000000001e+21
2354.8	2354800000000000000000	2.3548e+21
2354.9	2354899999999999999999	2.3548999999999999e+21
2355	2355000000000000000000	2.355e+21
2355.1	23551000000000000100000	2.35510000000000001e+21
2355.2	2355200000000000000000	2.3552e+21
2355.3	2355299999999999999999	2.3552999999999999e+21
2355.4	2355400000000000000000	2.3554e+21
2355.5	23555000000000000100000	2.35550000000000001e+21
2355.6	2355600000000000000000	2.3556e+21
2355.7	2355699999999999999999	2.3556999999999999e+21
2355.8	2355800000000000000000	2.3558e+21
2355.9	23559000000000000100000	2.35590000000000001e+21
2356	2356000000000000000000	2.356e+21
2356.1	2356099999999999999999	2.3560999999999999e+21

2356.2	2356200000000000000000	2.3562e+21
2356.3	23563000000000000100000	2.3563000000000001e+21
2356.4	2356400000000000000000	2.3564e+21
2356.5	235649999999999900000	2.356499999999999e+21
2356.6	2356600000000000000000	2.3566e+21
2356.7	23567000000000000100000	2.3567000000000001e+21
2356.8	2356800000000000000000	2.3568e+21
2356.9	235689999999999900000	2.356899999999999e+21
2357	2357000000000000000000	2.357e+21
2357.1	23571000000000000100000	2.3571000000000001e+21
2357.2	2357200000000000000000	2.3572e+21
2357.3	235729999999999900000	2.357299999999999e+21
2357.4	2357400000000000000000	2.3574e+21
2357.5	23575000000000000100000	2.3575000000000001e+21
2357.6	2357600000000000000000	2.3576e+21
2357.7	235769999999999900000	2.357699999999999e+21
2357.8	2357800000000000000000	2.3578e+21
2357.9	23579000000000000100000	2.3579000000000001e+21
2358	2358000000000000000000	2.358e+21
2358.1	235809999999999900000	2.358099999999999e+21
2358.2	2358200000000000000000	2.3582e+21
2358.3	23583000000000000100000	2.3583000000000001e+21
2358.4	2358400000000000000000	2.3584e+21
2358.5	235849999999999900000	2.358499999999999e+21
2358.6	2358600000000000000000	2.3586e+21
2358.7	23587000000000000100000	2.3587000000000001e+21
2358.8	2358800000000000000000	2.3588e+21
2358.9	235889999999999900000	2.358899999999999e+21
2359	2359000000000000000000	2.359e+21
2359.1	23591000000000000100000	2.3591000000000001e+21
2359.2	2359200000000000000000	2.3592e+21
2359.3	235929999999999900000	2.359299999999999e+21
2359.4	2359400000000000000000	2.3594e+21
2359.5	23595000000000000100000	2.3595000000000001e+21
2359.6	2359600000000000000000	2.3596e+21
2359.7	235969999999999900000	2.359699999999999e+21
2359.8	2359800000000000000000	2.3598e+21
2359.9	23599000000000000100000	2.3599000000000001e+21

2360	2360000000000000000000	2.36e+21
2360.1	2360099999999999999999	2.3600999999999999e+21
2360.2	2360200000000000000000	2.3602e+21
2360.3	2360300000000000000000	2.3603000000000000e+21
2360.4	2360400000000000000000	2.3604e+21
2360.5	2360499999999999999999	2.3604999999999999e+21
2360.6	2360600000000000000000	2.3606e+21
2360.7	2360700000000000000000	2.3607000000000000e+21
2360.8	2360800000000000000000	2.3608e+21
2360.9	2360899999999999999999	2.3608999999999999e+21
2361	2361000000000000000000	2.361e+21
2361.1	2361100000000000000000	2.3611000000000000e+21
2361.2	2361200000000000000000	2.3612e+21
2361.3	2361300000000000000000	2.3613e+21
2361.4	2361400000000000000000	2.3614000000000000e+21
2361.5	2361500000000000000000	2.3615e+21
2361.6	2361600000000000000000	2.3616e+21
2361.7	2361700000000000000000	2.3617e+21
2361.8	2361799999999999700000	2.3617999999999997e+21
2361.9	2361900000000000000000	2.3619e+21
2362	2362000000000000000000	2.362e+21
2362.1	2362100000000000000000	2.3621e+21
2362.2	2362200000000000000000	2.3622000000000000e+21
2362.3	2362300000000000000000	2.3623e+21
2362.4	2362400000000000000000	2.3624e+21
2362.5	2362500000000000000000	2.3625e+21
2362.6	2362599999999999700000	2.3625999999999997e+21
2362.7	2362700000000000000000	2.3627e+21
2362.8	2362800000000000000000	2.3628e+21
2362.9	2362900000000000000000	2.3629e+21
2363	2363000000000000000000	2.3630000000000000e+21
2363.1	2363100000000000000000	2.3631e+21
2363.2	2363200000000000000000	2.3632e+21
2363.3	2363300000000000000000	2.3633e+21
2363.4	2363399999999999700000	2.3633999999999997e+21
2363.5	2363500000000000000000	2.3635e+21
2363.6	2363600000000000000000	2.3636e+21
2363.7	2363700000000000000000	2.3637e+21

2363.8	23638000000000000300000	2.36380000000000003e+21
2363.9	2363900000000000000000	2.3639e+21
2364	2364000000000000000000	2.364e+21
2364.1	2364100000000000000000	2.3641e+21
2364.2	236419999999999700000	2.364199999999997e+21
2364.3	2364300000000000000000	2.3643e+21
2364.4	2364400000000000000000	2.3644e+21
2364.5	2364500000000000000000	2.3645e+21
2364.6	23646000000000000300000	2.36460000000000003e+21
2364.7	2364700000000000000000	2.3647e+21
2364.8	2364800000000000000000	2.3648e+21
2364.9	2364900000000000000000	2.3649e+21
2365	236499999999999700000	2.364999999999997e+21
2365.1	2365100000000000000000	2.3651e+21
2365.2	2365200000000000000000	2.3652e+21
2365.3	2365300000000000000000	2.3653e+21
2365.4	23654000000000000300000	2.36540000000000003e+21
2365.5	2365500000000000000000	2.3655e+21
2365.6	2365600000000000000000	2.3656e+21
2365.7	2365700000000000000000	2.3657e+21
2365.8	236579999999999700000	2.365799999999997e+21
2365.9	2365900000000000000000	2.3659e+21
2366	2366000000000000000000	2.366e+21
2366.1	2366100000000000000000	2.3661e+21
2366.2	23662000000000000300000	2.36620000000000003e+21
2366.3	2366300000000000000000	2.3663e+21
2366.4	2366400000000000000000	2.3664e+21
2366.5	2366500000000000000000	2.3665e+21
2366.6	236659999999999700000	2.366599999999997e+21
2366.7	2366700000000000000000	2.3667e+21
2366.8	2366800000000000000000	2.3668e+21
2366.9	2366900000000000000000	2.3669e+21
2367	23670000000000000300000	2.36700000000000003e+21
2367.1	2367100000000000000000	2.3671e+21
2367.2	2367200000000000000000	2.3672e+21
2367.3	2367300000000000000000	2.3673e+21
2367.4	236739999999999700000	2.367399999999997e+21
2367.5	2367500000000000000000	2.3675e+21

2367.6	2367600000000000000000	2.3676e+21
2367.7	2367700000000000000000	2.3677e+21
2367.8	23678000000000000300000	2.36780000000000003e+21
2367.9	2367900000000000000000	2.3679e+21
2368	2368000000000000000000	2.368e+21
2368.1	2368100000000000000000	2.3681e+21
2368.2	236819999999999700000	2.3681999999999997e+21
2368.3	2368300000000000000000	2.3683e+21
2368.4	2368400000000000000000	2.3684e+21
2368.5	2368500000000000000000	2.3685e+21
2368.6	23686000000000000300000	2.36860000000000003e+21
2368.7	2368700000000000000000	2.3687e+21
2368.8	2368800000000000000000	2.3688e+21
2368.9	2368900000000000000000	2.3689e+21
2369	236899999999999700000	2.3689999999999997e+21
2369.1	2369100000000000000000	2.3691e+21
2369.2	2369200000000000000000	2.3692e+21
2369.3	2369300000000000000000	2.3693e+21
2369.4	23694000000000000300000	2.36940000000000003e+21
2369.5	2369500000000000000000	2.3695e+21
2369.6	2369600000000000000000	2.3696e+21
2369.7	2369700000000000000000	2.3697e+21
2369.8	236979999999999700000	2.3697999999999997e+21
2369.9	2369900000000000000000	2.3699e+21
2370	2370000000000000000000	2.37e+21
2370.1	2370100000000000000000	2.3701e+21
2370.2	23702000000000000300000	2.37020000000000003e+21
2370.3	2370300000000000000000	2.3703e+21
2370.4	2370400000000000000000	2.3704e+21
2370.5	2370500000000000000000	2.3705e+21
2370.6	237059999999999700000	2.3705999999999997e+21
2370.7	2370700000000000000000	2.3707e+21
2370.8	2370800000000000000000	2.3708e+21
2370.9	2370900000000000000000	2.3709e+21
2371	23710000000000000300000	2.37100000000000003e+21
2371.1	2371100000000000000000	2.3711e+21
2371.2	2371200000000000000000	2.3712e+21
2371.3	2371300000000000000000	2.3713e+21

2371.4	237139999999999700000	2.371399999999997e+21
2371.5	237150000000000000000	2.3715e+21
2371.6	237160000000000000000	2.3716e+21
2371.7	237170000000000000000	2.3717e+21
2371.8	2371800000000000300000	2.3718000000000003e+21
2371.9	237190000000000000000	2.3719e+21
2372	237200000000000000000	2.372e+21
2372.1	237210000000000000000	2.3721e+21
2372.2	237219999999999700000	2.372199999999997e+21
2372.3	237230000000000000000	2.3723e+21
2372.4	237240000000000000000	2.3724e+21
2372.5	237250000000000000000	2.3725e+21
2372.6	2372600000000000300000	2.3726000000000003e+21
2372.7	237270000000000000000	2.3727e+21
2372.8	237280000000000000000	2.3728e+21
2372.9	237290000000000000000	2.3729e+21
2373	237299999999999700000	2.372999999999997e+21
2373.1	237310000000000000000	2.3731e+21
2373.2	237320000000000000000	2.3732e+21
2373.3	237330000000000000000	2.3733e+21
2373.4	2373400000000000300000	2.3734000000000003e+21
2373.5	237350000000000000000	2.3735e+21
2373.6	237360000000000000000	2.3736e+21
2373.7	237370000000000000000	2.3737e+21
2373.8	237379999999999700000	2.373799999999997e+21
2373.9	237390000000000000000	2.3739e+21
2374	237400000000000000000	2.374e+21
2374.1	237410000000000000000	2.3741e+21
2374.2	2374200000000000300000	2.3742000000000003e+21
2374.3	237430000000000000000	2.3743e+21
2374.4	237440000000000000000	2.3744e+21
2374.5	237450000000000000000	2.3745e+21
2374.6	237459999999999700000	2.374599999999997e+21
2374.7	237470000000000000000	2.3747e+21
2374.8	237480000000000000000	2.3748e+21
2374.9	237490000000000000000	2.3749e+21
2375	2375000000000000300000	2.3750000000000003e+21
2375.1	237510000000000000000	2.3751e+21

2375.2	2375200000000000000000	2.3752e+21
2375.3	2375300000000000000000	2.3753e+21
2375.4	237539999999999700000	2.375399999999997e+21
2375.5	2375500000000000000000	2.3755e+21
2375.6	2375600000000000000000	2.3756e+21
2375.7	2375700000000000000000	2.3757e+21
2375.8	2375800000000000300000	2.3758000000000003e+21
2375.9	2375900000000000000000	2.3759e+21
2376	2376000000000000000000	2.376e+21
2376.1	2376100000000000000000	2.3761e+21
2376.2	237619999999999700000	2.376199999999997e+21
2376.3	2376300000000000000000	2.3763e+21
2376.4	2376400000000000000000	2.3764e+21
2376.5	2376500000000000000000	2.3765e+21
2376.6	2376600000000000300000	2.3766000000000003e+21
2376.7	2376700000000000000000	2.3767e+21
2376.8	2376800000000000000000	2.3768e+21
2376.9	2376900000000000000000	2.3769e+21
2377	237699999999999700000	2.376999999999997e+21
2377.1	2377100000000000000000	2.3771e+21
2377.2	2377200000000000000000	2.3772e+21
2377.3	2377300000000000000000	2.3773e+21
2377.4	2377400000000000300000	2.3774000000000003e+21
2377.5	2377500000000000000000	2.3775e+21
2377.6	2377600000000000000000	2.3776e+21
2377.7	2377700000000000000000	2.3777e+21
2377.8	237779999999999700000	2.377799999999997e+21
2377.9	2377900000000000000000	2.3779e+21
2378	2378000000000000000000	2.378e+21
2378.1	2378100000000000000000	2.3781e+21
2378.2	2378200000000000300000	2.3782000000000003e+21
2378.3	2378300000000000000000	2.3783e+21
2378.4	2378400000000000000000	2.3784e+21
2378.5	2378500000000000000000	2.3785e+21
2378.6	237859999999999700000	2.378599999999997e+21
2378.7	2378700000000000000000	2.3787e+21
2378.8	2378800000000000000000	2.3788e+21
2378.9	2378900000000000000000	2.3789e+21

2379	23790000000000000300000	2.37900000000000003e+21
2379.1	2379100000000000000000	2.3791e+21
2379.2	2379200000000000000000	2.3792e+21
2379.3	2379300000000000000000	2.3793e+21
2379.4	237939999999999700000	2.379399999999997e+21
2379.5	2379500000000000000000	2.3795e+21
2379.6	2379600000000000000000	2.3796e+21
2379.7	2379700000000000000000	2.3797e+21
2379.8	23798000000000000300000	2.37980000000000003e+21
2379.9	2379900000000000000000	2.3799e+21
2380	2380000000000000000000	2.38e+21
2380.1	2380100000000000000000	2.3801e+21
2380.2	238019999999999700000	2.380199999999997e+21
2380.3	2380300000000000000000	2.3803e+21
2380.4	2380400000000000000000	2.3804e+21
2380.5	2380500000000000000000	2.3805e+21
2380.6	23806000000000000300000	2.38060000000000003e+21
2380.7	2380700000000000000000	2.3807e+21
2380.8	2380800000000000000000	2.3808e+21
2380.9	2380900000000000000000	2.3809e+21
2381	238099999999999700000	2.380999999999997e+21
2381.1	2381100000000000000000	2.3811e+21
2381.2	2381200000000000000000	2.3812e+21
2381.3	2381300000000000000000	2.3813e+21
2381.4	23814000000000000300000	2.38140000000000003e+21
2381.5	2381500000000000000000	2.3815e+21
2381.6	2381600000000000000000	2.3816e+21
2381.7	2381700000000000000000	2.3817e+21
2381.8	238179999999999700000	2.381799999999997e+21
2381.9	2381900000000000000000	2.3819e+21
2382	2382000000000000000000	2.382e+21
2382.1	2382100000000000000000	2.3821e+21
2382.2	23822000000000000300000	2.38220000000000003e+21
2382.3	2382300000000000000000	2.3823e+21
2382.4	2382400000000000000000	2.3824e+21
2382.5	2382500000000000000000	2.3825e+21
2382.6	238259999999999700000	2.382599999999997e+21
2382.7	2382700000000000000000	2.3827e+21

2382.8	2382800000000000000000	2.3828e+21
2382.9	2382900000000000000000	2.3829e+21
2383	2383000000000000300000	2.3830000000000003e+21
2383.1	2383100000000000000000	2.3831e+21
2383.2	2383200000000000000000	2.3832e+21
2383.3	2383300000000000000000	2.3833e+21
2383.4	2383399999999997000000	2.383399999999997e+21
2383.5	2383500000000000000000	2.3835e+21
2383.6	2383600000000000000000	2.3836e+21
2383.7	2383700000000000000000	2.3837e+21
2383.8	2383800000000000300000	2.3838000000000003e+21
2383.9	2383900000000000000000	2.3839e+21
2384	2384000000000000000000	2.384e+21
2384.1	2384100000000000000000	2.3841e+21
2384.2	2384199999999997000000	2.384199999999997e+21
2384.3	2384300000000000000000	2.3843e+21
2384.4	2384400000000000000000	2.3844e+21
2384.5	2384500000000000000000	2.3845e+21
2384.6	2384600000000000300000	2.3846000000000003e+21
2384.7	2384700000000000000000	2.3847e+21
2384.8	2384800000000000000000	2.3848e+21
2384.9	2384900000000000000000	2.3849e+21
2385	2384999999999997000000	2.384999999999997e+21
2385.1	2385100000000000000000	2.3851e+21
2385.2	2385200000000000000000	2.3852e+21
2385.3	2385300000000000000000	2.3853e+21
2385.4	2385400000000000300000	2.3854000000000003e+21
2385.5	2385500000000000000000	2.3855e+21
2385.6	2385600000000000000000	2.3856e+21
2385.7	2385700000000000000000	2.3857e+21
2385.8	2385799999999997000000	2.385799999999997e+21
2385.9	2385900000000000000000	2.3859e+21
2386	2386000000000000000000	2.386e+21
2386.1	2386100000000000000000	2.3861e+21
2386.2	2386200000000000300000	2.3862000000000003e+21
2386.3	2386300000000000000000	2.3863e+21
2386.4	2386400000000000000000	2.3864e+21
2386.5	2386500000000000000000	2.3865e+21

2386.6	238659999999999700000	2.386599999999997e+21
2386.7	238670000000000000000	2.3867e+21
2386.8	238680000000000000000	2.3868e+21
2386.9	238690000000000000000	2.3869e+21
2387	2387000000000000300000	2.3870000000000003e+21
2387.1	238710000000000000000	2.3871e+21
2387.2	238720000000000000000	2.3872e+21
2387.3	238730000000000000000	2.3873e+21
2387.4	238739999999999700000	2.387399999999997e+21
2387.5	238750000000000000000	2.3875e+21
2387.6	238760000000000000000	2.3876e+21
2387.7	238770000000000000000	2.3877e+21
2387.8	2387800000000000300000	2.3878000000000003e+21
2387.9	238790000000000000000	2.3879e+21
2388	238800000000000000000	2.388e+21
2388.1	238810000000000000000	2.3881e+21
2388.2	238819999999999700000	2.388199999999997e+21
2388.3	238830000000000000000	2.3883e+21
2388.4	238840000000000000000	2.3884e+21
2388.5	238850000000000000000	2.3885e+21
2388.6	2388600000000000300000	2.3886000000000003e+21
2388.7	238870000000000000000	2.3887e+21
2388.8	238880000000000000000	2.3888e+21
2388.9	238890000000000000000	2.3889e+21
2389	238899999999999700000	2.388999999999997e+21
2389.1	238910000000000000000	2.3891e+21
2389.2	238920000000000000000	2.3892e+21
2389.3	238930000000000000000	2.3893e+21
2389.4	2389400000000000300000	2.3894000000000003e+21
2389.5	238950000000000000000	2.3895e+21
2389.6	238960000000000000000	2.3896e+21
2389.7	238970000000000000000	2.3897e+21
2389.8	238979999999999700000	2.389799999999997e+21
2389.9	238990000000000000000	2.3899e+21
2390	239000000000000000000	2.39e+21
2390.1	239010000000000000000	2.3901e+21
2390.2	2390200000000000300000	2.3902000000000003e+21
2390.3	239030000000000000000	2.3903e+21

2390.4	2390400000000000000000	2.3904e+21
2390.5	2390500000000000000000	2.3905e+21
2390.6	239059999999999700000	2.390599999999997e+21
2390.7	2390700000000000000000	2.3907e+21
2390.8	2390800000000000000000	2.3908e+21
2390.9	2390900000000000000000	2.3909e+21
2391	2391000000000000300000	2.3910000000000003e+21
2391.1	2391100000000000000000	2.3911e+21
2391.2	2391200000000000000000	2.3912e+21
2391.3	2391300000000000000000	2.3913e+21
2391.4	239139999999999700000	2.391399999999997e+21
2391.5	2391500000000000000000	2.3915e+21
2391.6	2391600000000000000000	2.3916e+21
2391.7	2391700000000000000000	2.3917e+21
2391.8	2391800000000000300000	2.3918000000000003e+21
2391.9	2391900000000000000000	2.3919e+21
2392	2392000000000000000000	2.392e+21
2392.1	2392100000000000000000	2.3921e+21
2392.2	239219999999999700000	2.392199999999997e+21
2392.3	2392300000000000000000	2.3923e+21
2392.4	2392400000000000000000	2.3924e+21
2392.5	2392500000000000000000	2.3925e+21
2392.6	2392600000000000300000	2.3926000000000003e+21
2392.7	2392700000000000000000	2.3927e+21
2392.8	2392800000000000000000	2.3928e+21
2392.9	2392900000000000000000	2.3929e+21
2393	239299999999999700000	2.392999999999997e+21
2393.1	2393100000000000000000	2.3931e+21
2393.2	2393200000000000000000	2.3932e+21
2393.3	2393300000000000000000	2.3933e+21
2393.4	2393400000000000300000	2.3934000000000003e+21
2393.5	2393500000000000000000	2.3935e+21
2393.6	2393600000000000000000	2.3936e+21
2393.7	2393700000000000000000	2.3937e+21
2393.8	239379999999999700000	2.393799999999997e+21
2393.9	2393900000000000000000	2.3939e+21
2394	2394000000000000000000	2.394e+21
2394.1	2394100000000000000000	2.3941e+21

2394.2	23942000000000000300000	2.39420000000000003e+21
2394.3	23943000000000000000000	2.3943e+21
2394.4	23944000000000000000000	2.3944e+21
2394.5	23945000000000000000000	2.3945e+21
2394.6	239459999999999700000	2.394599999999997e+21
2394.7	23947000000000000000000	2.3947e+21
2394.8	23948000000000000000000	2.3948e+21
2394.9	23949000000000000000000	2.3949e+21
2395	23950000000000000300000	2.39500000000000003e+21
2395.1	23951000000000000000000	2.3951e+21
2395.2	23952000000000000000000	2.3952e+21
2395.3	23953000000000000000000	2.3953e+21
2395.4	239539999999999700000	2.395399999999997e+21
2395.5	23955000000000000000000	2.3955e+21
2395.6	23956000000000000000000	2.3956e+21
2395.7	23957000000000000000000	2.3957e+21
2395.8	23958000000000000300000	2.39580000000000003e+21
2395.9	23959000000000000000000	2.3959e+21
2396	23960000000000000000000	2.396e+21
2396.1	23961000000000000000000	2.3961e+21
2396.2	239619999999999700000	2.396199999999997e+21
2396.3	23963000000000000000000	2.3963e+21
2396.4	23964000000000000000000	2.3964e+21
2396.5	23965000000000000000000	2.3965e+21
2396.6	23966000000000000300000	2.39660000000000003e+21
2396.7	23967000000000000000000	2.3967e+21
2396.8	23968000000000000000000	2.3968e+21
2396.9	23969000000000000000000	2.3969e+21
2397	239699999999999700000	2.396999999999997e+21
2397.1	23971000000000000000000	2.3971e+21
2397.2	23972000000000000000000	2.3972e+21
2397.3	23973000000000000000000	2.3973e+21
2397.4	23974000000000000300000	2.39740000000000003e+21
2397.5	23975000000000000000000	2.3975e+21
2397.6	23976000000000000000000	2.3976e+21
2397.7	23977000000000000000000	2.3977e+21
2397.8	239779999999999700000	2.397799999999997e+21
2397.9	23979000000000000000000	2.3979e+21

2398	2398000000000000000000	2.398e+21
2398.1	2398100000000000000000	2.3981e+21
2398.2	23982000000000000300000	2.39820000000000003e+21
2398.3	2398300000000000000000	2.3983e+21
2398.4	2398400000000000000000	2.3984e+21
2398.5	2398500000000000000000	2.3985e+21
2398.6	239859999999999700000	2.398599999999997e+21
2398.7	2398700000000000000000	2.3987e+21
2398.8	2398800000000000000000	2.3988e+21
2398.9	2398900000000000000000	2.3989e+21
2399	23990000000000000300000	2.39900000000000003e+21
2399.1	2399100000000000000000	2.3991e+21
2399.2	2399200000000000000000	2.3992e+21
2399.3	2399300000000000000000	2.3993e+21
2399.4	239939999999999700000	2.399399999999997e+21
2399.5	2399500000000000000000	2.3995e+21
2399.6	2399600000000000000000	2.3996e+21
2399.7	2399700000000000000000	2.3997e+21
2399.8	23998000000000000300000	2.39980000000000003e+21
2399.9	2399900000000000000000	2.3999e+21
2400	2400000000000000000000	2.4e+21
2400.1	2400100000000000000000	2.4001e+21
2400.2	240019999999999700000	2.400199999999997e+21
2400.3	2400300000000000000000	2.4003e+21
2400.4	2400400000000000000000	2.4004e+21
2400.5	2400500000000000000000	2.4005e+21
2400.6	24006000000000000300000	2.40060000000000003e+21
2400.7	2400700000000000000000	2.4007e+21
2400.8	2400800000000000000000	2.4008e+21
2400.9	2400900000000000000000	2.4009e+21
2401	240099999999999700000	2.400999999999997e+21
2401.1	2401100000000000000000	2.4011e+21
2401.2	2401200000000000000000	2.4012e+21
2401.3	2401300000000000000000	2.4013e+21
2401.4	24014000000000000300000	2.40140000000000003e+21
2401.5	2401500000000000000000	2.4015e+21
2401.6	2401600000000000000000	2.4016e+21
2401.7	2401700000000000000000	2.4017e+21

2401.8	240179999999999700000	2.401799999999997e+21
2401.9	2401900000000000000000	2.4019e+21
2402	2402000000000000000000	2.402e+21
2402.1	2402100000000000000000	2.4021e+21
2402.2	2402200000000000300000	2.4022000000000003e+21
2402.3	2402300000000000000000	2.4023e+21
2402.4	2402400000000000000000	2.4024e+21
2402.5	2402500000000000000000	2.4025e+21
2402.6	240259999999999700000	2.402599999999997e+21
2402.7	2402700000000000000000	2.4027e+21
2402.8	2402800000000000000000	2.4028e+21
2402.9	2402900000000000000000	2.4029e+21
2403	2403000000000000300000	2.4030000000000003e+21
2403.1	2403100000000000000000	2.4031e+21
2403.2	2403200000000000000000	2.4032e+21
2403.3	2403300000000000000000	2.4033e+21
2403.4	240339999999999700000	2.403399999999997e+21
2403.5	2403500000000000000000	2.4035e+21
2403.6	2403600000000000000000	2.4036e+21
2403.7	2403700000000000000000	2.4037e+21
2403.8	2403800000000000300000	2.4038000000000003e+21
2403.9	2403900000000000000000	2.4039e+21
2404	2404000000000000000000	2.404e+21
2404.1	2404100000000000000000	2.4041e+21
2404.2	240419999999999700000	2.404199999999997e+21
2404.3	2404300000000000000000	2.4043e+21
2404.4	2404400000000000000000	2.4044e+21
2404.5	2404500000000000000000	2.4045e+21
2404.6	2404600000000000300000	2.4046000000000003e+21
2404.7	2404700000000000000000	2.4047e+21
2404.8	2404800000000000000000	2.4048e+21
2404.9	2404900000000000000000	2.4049e+21
2405	240499999999999700000	2.404999999999997e+21
2405.1	2405100000000000000000	2.4051e+21
2405.2	2405200000000000000000	2.4052e+21
2405.3	2405300000000000000000	2.4053e+21
2405.4	2405400000000000300000	2.4054000000000003e+21
2405.5	2405500000000000000000	2.4055e+21

2405.6	2405600000000000000000	2.4056e+21
2405.7	2405700000000000000000	2.4057e+21
2405.8	240579999999999700000	2.405799999999997e+21
2405.9	2405900000000000000000	2.4059e+21
2406	2406000000000000000000	2.406e+21
2406.1	2406100000000000000000	2.4061e+21
2406.2	2406200000000000300000	2.4062000000000003e+21
2406.3	2406300000000000000000	2.4063e+21
2406.4	2406400000000000000000	2.4064e+21
2406.5	2406500000000000000000	2.4065e+21
2406.6	240659999999999700000	2.406599999999997e+21
2406.7	2406700000000000000000	2.4067e+21
2406.8	2406800000000000000000	2.4068e+21
2406.9	2406900000000000000000	2.4069e+21
2407	2407000000000000300000	2.4070000000000003e+21
2407.1	2407100000000000000000	2.4071e+21
2407.2	2407200000000000000000	2.4072e+21
2407.3	2407300000000000000000	2.4073e+21
2407.4	240739999999999700000	2.407399999999997e+21
2407.5	2407500000000000000000	2.4075e+21
2407.6	2407600000000000000000	2.4076e+21
2407.7	2407700000000000000000	2.4077e+21
2407.8	2407800000000000300000	2.4078000000000003e+21
2407.9	2407900000000000000000	2.4079e+21
2408	2408000000000000000000	2.408e+21
2408.1	2408100000000000000000	2.4081e+21
2408.2	240819999999999700000	2.408199999999997e+21
2408.3	2408300000000000000000	2.4083e+21
2408.4	2408400000000000000000	2.4084e+21
2408.5	2408500000000000000000	2.4085e+21
2408.6	2408600000000000300000	2.4086000000000003e+21
2408.7	2408700000000000000000	2.4087e+21
2408.8	2408800000000000000000	2.4088e+21
2408.9	2408900000000000000000	2.4089e+21
2409	240899999999999700000	2.408999999999997e+21
2409.1	2409100000000000000000	2.4091e+21
2409.2	2409200000000000000000	2.4092e+21
2409.3	2409300000000000000000	2.4093e+21

2409.4	24094000000000000300000	2.40940000000000003e+21
2409.5	2409500000000000000000	2.4095e+21
2409.6	2409600000000000000000	2.4096e+21
2409.7	2409700000000000000000	2.4097e+21
2409.8	240979999999999700000	2.409799999999997e+21
2409.9	2409900000000000000000	2.4099e+21
2410	2410000000000000000000	2.41e+21
2410.1	2410100000000000000000	2.4101e+21
2410.2	24102000000000000300000	2.41020000000000003e+21
2410.3	2410300000000000000000	2.4103e+21
2410.4	2410400000000000000000	2.4104e+21
2410.5	2410500000000000000000	2.4105e+21
2410.6	241059999999999700000	2.410599999999997e+21
2410.7	2410700000000000000000	2.4107e+21
2410.8	2410800000000000000000	2.4108e+21
2410.9	2410900000000000000000	2.4109e+21
2411	24110000000000000300000	2.41100000000000003e+21
2411.1	2411100000000000000000	2.4111e+21
2411.2	2411200000000000000000	2.4112e+21
2411.3	2411300000000000000000	2.4113e+21
2411.4	241139999999999700000	2.411399999999997e+21
2411.5	2411500000000000000000	2.4115e+21
2411.6	2411600000000000000000	2.4116e+21
2411.7	2411700000000000000000	2.4117e+21
2411.8	24118000000000000300000	2.41180000000000003e+21
2411.9	2411900000000000000000	2.4119e+21
2412	2412000000000000000000	2.412e+21
2412.1	2412100000000000000000	2.4121e+21
2412.2	241219999999999700000	2.412199999999997e+21
2412.3	2412300000000000000000	2.4123e+21
2412.4	2412400000000000000000	2.4124e+21
2412.5	2412500000000000000000	2.4125e+21
2412.6	24126000000000000300000	2.41260000000000003e+21
2412.7	2412700000000000000000	2.4127e+21
2412.8	2412800000000000000000	2.4128e+21
2412.9	2412900000000000000000	2.4129e+21
2413	241299999999999700000	2.412999999999997e+21
2413.1	2413100000000000000000	2.4131e+21

2413.2	2413200000000000000000	2.4132e+21
2413.3	2413300000000000000000	2.4133e+21
2413.4	24134000000000000300000	2.41340000000000003e+21
2413.5	2413500000000000000000	2.4135e+21
2413.6	2413600000000000000000	2.4136e+21
2413.7	2413700000000000000000	2.4137e+21
2413.8	241379999999999700000	2.413799999999997e+21
2413.9	2413900000000000000000	2.4139e+21
2414	2414000000000000000000	2.414e+21
2414.1	2414100000000000000000	2.4141e+21
2414.2	24142000000000000300000	2.41420000000000003e+21
2414.3	2414300000000000000000	2.4143e+21
2414.4	2414400000000000000000	2.4144e+21
2414.5	2414500000000000000000	2.4145e+21
2414.6	241459999999999700000	2.414599999999997e+21
2414.7	2414700000000000000000	2.4147e+21
2414.8	2414800000000000000000	2.4148e+21
2414.9	2414900000000000000000	2.4149e+21
2415	24150000000000000300000	2.41500000000000003e+21
2415.1	2415100000000000000000	2.4151e+21
2415.2	2415200000000000000000	2.4152e+21
2415.3	2415300000000000000000	2.4153e+21
2415.4	241539999999999700000	2.415399999999997e+21
2415.5	2415500000000000000000	2.4155e+21
2415.6	2415600000000000000000	2.4156e+21
2415.7	2415700000000000000000	2.4157e+21
2415.8	24158000000000000300000	2.41580000000000003e+21
2415.9	2415900000000000000000	2.4159e+21
2416	2416000000000000000000	2.416e+21
2416.1	2416100000000000000000	2.4161e+21
2416.2	241619999999999700000	2.416199999999997e+21
2416.3	2416300000000000000000	2.4163e+21
2416.4	2416400000000000000000	2.4164e+21
2416.5	2416500000000000000000	2.4165e+21
2416.6	24166000000000000300000	2.41660000000000003e+21
2416.7	2416700000000000000000	2.4167e+21
2416.8	2416800000000000000000	2.4168e+21
2416.9	2416900000000000000000	2.4169e+21

2417	2416999999999999700000	2.4169999999999997e+21
2417.1	2417100000000000000000	2.4171e+21
2417.2	2417200000000000000000	2.4172e+21
2417.3	2417300000000000000000	2.4173e+21
2417.4	2417400000000000300000	2.4174000000000003e+21
2417.5	2417500000000000000000	2.4175e+21
2417.6	2417600000000000000000	2.4176e+21
2417.7	2417700000000000000000	2.4177e+21
2417.8	2417799999999999700000	2.4177999999999997e+21
2417.9	2417900000000000000000	2.4179e+21
2418	2418000000000000000000	2.418e+21
2418.1	2418100000000000000000	2.4181e+21
2418.2	2418200000000000300000	2.4182000000000003e+21
2418.3	2418300000000000000000	2.4183e+21
2418.4	2418400000000000000000	2.4184e+21
2418.5	2418500000000000000000	2.4185e+21
2418.6	2418599999999999700000	2.4185999999999997e+21
2418.7	2418700000000000000000	2.4187e+21
2418.8	2418800000000000000000	2.4188e+21
2418.9	2418900000000000000000	2.4189e+21
2419	2419000000000000300000	2.4190000000000003e+21
2419.1	2419100000000000000000	2.4191e+21
2419.2	2419200000000000000000	2.4192e+21
2419.3	2419300000000000000000	2.4193e+21
2419.4	2419399999999999700000	2.4193999999999997e+21
2419.5	2419500000000000000000	2.4195e+21
2419.6	2419600000000000000000	2.4196e+21
2419.7	2419700000000000000000	2.4197e+21
2419.8	2419800000000000300000	2.4198000000000003e+21
2419.9	2419900000000000000000	2.4199e+21
2420	2420000000000000000000	2.42e+21
2420.1	2420100000000000000000	2.4201e+21
2420.2	2420199999999999700000	2.4201999999999997e+21
2420.3	2420300000000000000000	2.4203e+21
2420.4	2420400000000000000000	2.4204e+21
2420.5	2420500000000000000000	2.4205e+21
2420.6	2420600000000000300000	2.4206000000000003e+21
2420.7	2420700000000000000000	2.4207e+21

2420.8	2420800000000000000000	2.4208e+21
2420.9	2420900000000000000000	2.4209e+21
2421	242099999999999700000	2.420999999999997e+21
2421.1	2421100000000000000000	2.4211e+21
2421.2	2421200000000000000000	2.4212e+21
2421.3	2421300000000000000000	2.4213e+21
2421.4	2421400000000000300000	2.4214000000000003e+21
2421.5	2421500000000000000000	2.4215e+21
2421.6	2421600000000000000000	2.4216e+21
2421.7	2421700000000000000000	2.4217e+21
2421.8	242179999999999700000	2.421799999999997e+21
2421.9	2421900000000000000000	2.4219e+21
2422	2422000000000000000000	2.422e+21
2422.1	2422100000000000000000	2.4221e+21
2422.2	2422200000000000300000	2.4222000000000003e+21
2422.3	2422300000000000000000	2.4223e+21
2422.4	2422400000000000000000	2.4224e+21
2422.5	2422500000000000000000	2.4225e+21
2422.6	242259999999999700000	2.422599999999997e+21
2422.7	2422700000000000000000	2.4227e+21
2422.8	2422800000000000000000	2.4228e+21
2422.9	2422900000000000000000	2.4229e+21
2423	2423000000000000300000	2.4230000000000003e+21
2423.1	2423100000000000000000	2.4231e+21
2423.2	2423200000000000000000	2.4232e+21
2423.3	2423300000000000000000	2.4233e+21
2423.4	242339999999999700000	2.423399999999997e+21
2423.5	2423500000000000000000	2.4235e+21
2423.6	2423600000000000000000	2.4236e+21
2423.7	2423700000000000000000	2.4237e+21
2423.8	2423800000000000300000	2.4238000000000003e+21
2423.9	2423900000000000000000	2.4239e+21
2424	2424000000000000000000	2.424e+21
2424.1	2424100000000000000000	2.4241e+21
2424.2	242419999999999700000	2.424199999999997e+21
2424.3	2424300000000000000000	2.4243e+21
2424.4	2424400000000000000000	2.4244e+21
2424.5	2424500000000000000000	2.4245e+21

2424.6	24246000000000000300000	2.42460000000000003e+21
2424.7	2424700000000000000000	2.4247e+21
2424.8	2424800000000000000000	2.4248e+21
2424.9	2424900000000000000000	2.4249e+21
2425	242499999999999700000	2.424999999999997e+21
2425.1	2425100000000000000000	2.4251e+21
2425.2	2425200000000000000000	2.4252e+21
2425.3	2425300000000000000000	2.4253e+21
2425.4	24254000000000000300000	2.42540000000000003e+21
2425.5	2425500000000000000000	2.4255e+21
2425.6	2425600000000000000000	2.4256e+21
2425.7	2425700000000000000000	2.4257e+21
2425.8	242579999999999700000	2.425799999999997e+21
2425.9	2425900000000000000000	2.4259e+21
2426	2426000000000000000000	2.426e+21
2426.1	2426100000000000000000	2.4261e+21
2426.2	24262000000000000300000	2.42620000000000003e+21
2426.3	2426300000000000000000	2.4263e+21
2426.4	2426400000000000000000	2.4264e+21
2426.5	2426500000000000000000	2.4265e+21
2426.6	242659999999999700000	2.426599999999997e+21
2426.7	2426700000000000000000	2.4267e+21
2426.8	2426800000000000000000	2.4268e+21
2426.9	2426900000000000000000	2.4269e+21
2427	24270000000000000300000	2.42700000000000003e+21
2427.1	2427100000000000000000	2.4271e+21
2427.2	2427200000000000000000	2.4272e+21
2427.3	2427300000000000000000	2.4273e+21
2427.4	242739999999999700000	2.427399999999997e+21
2427.5	2427500000000000000000	2.4275e+21
2427.6	2427600000000000000000	2.4276e+21
2427.7	2427700000000000000000	2.4277e+21
2427.8	24278000000000000300000	2.42780000000000003e+21
2427.9	2427900000000000000000	2.4279e+21
2428	2428000000000000000000	2.428e+21
2428.1	2428100000000000000000	2.4281e+21
2428.2	242819999999999700000	2.428199999999997e+21
2428.3	2428300000000000000000	2.4283e+21

2428.4	2428400000000000000000	2.4284e+21
2428.5	2428500000000000000000	2.4285e+21
2428.6	24286000000000000300000	2.42860000000000003e+21
2428.7	2428700000000000000000	2.4287e+21
2428.8	2428800000000000000000	2.4288e+21
2428.9	2428900000000000000000	2.4289e+21
2429	2428999999999999700000	2.4289999999999997e+21
2429.1	2429100000000000000000	2.4291e+21
2429.2	2429200000000000000000	2.4292e+21
2429.3	2429300000000000000000	2.4293e+21
2429.4	24294000000000000300000	2.42940000000000003e+21
2429.5	2429500000000000000000	2.4295e+21
2429.6	2429600000000000000000	2.4296e+21
2429.7	2429700000000000000000	2.4297e+21
2429.8	2429799999999999700000	2.4297999999999997e+21
2429.9	2429900000000000000000	2.4299e+21
2430	2430000000000000000000	2.43e+21
2430.1	2430100000000000000000	2.4301e+21
2430.2	24302000000000000300000	2.43020000000000003e+21
2430.3	2430300000000000000000	2.4303e+21
2430.4	2430400000000000000000	2.4304e+21
2430.5	2430500000000000000000	2.4305e+21
2430.6	2430599999999999700000	2.4305999999999997e+21
2430.7	2430700000000000000000	2.4307e+21
2430.8	2430800000000000000000	2.4308e+21
2430.9	2430900000000000000000	2.4309e+21
2431	24310000000000000300000	2.43100000000000003e+21
2431.1	2431100000000000000000	2.4311e+21
2431.2	2431200000000000000000	2.4312e+21
2431.3	2431300000000000000000	2.4313e+21
2431.4	2431399999999999700000	2.4313999999999997e+21
2431.5	2431500000000000000000	2.4315e+21
2431.6	2431600000000000000000	2.4316e+21
2431.7	2431700000000000000000	2.4317e+21
2431.8	24318000000000000300000	2.43180000000000003e+21
2431.9	2431900000000000000000	2.4319e+21
2432	2432000000000000000000	2.432e+21
2432.1	2432100000000000000000	2.4321e+21

2432.2	243219999999999700000	2.432199999999997e+21
2432.3	2432300000000000000000	2.4323e+21
2432.4	2432400000000000000000	2.4324e+21
2432.5	2432500000000000000000	2.4325e+21
2432.6	24326000000000000300000	2.4326000000000003e+21
2432.7	2432700000000000000000	2.4327e+21
2432.8	2432800000000000000000	2.4328e+21
2432.9	2432900000000000000000	2.4329e+21
2433	243299999999999700000	2.432999999999997e+21
2433.1	2433100000000000000000	2.4331e+21
2433.2	2433200000000000000000	2.4332e+21
2433.3	2433300000000000000000	2.4333e+21
2433.4	24334000000000000300000	2.4334000000000003e+21
2433.5	2433500000000000000000	2.4335e+21
2433.6	2433600000000000000000	2.4336e+21
2433.7	2433700000000000000000	2.4337e+21
2433.8	243379999999999700000	2.433799999999997e+21
2433.9	2433900000000000000000	2.4339e+21
2434	2434000000000000000000	2.434e+21
2434.1	2434100000000000000000	2.4341e+21
2434.2	24342000000000000300000	2.4342000000000003e+21
2434.3	2434300000000000000000	2.4343e+21
2434.4	2434400000000000000000	2.4344e+21
2434.5	2434500000000000000000	2.4345e+21
2434.6	243459999999999700000	2.434599999999997e+21
2434.7	2434700000000000000000	2.4347e+21
2434.8	2434800000000000000000	2.4348e+21
2434.9	2434900000000000000000	2.4349e+21
2435	24350000000000000300000	2.4350000000000003e+21
2435.1	2435100000000000000000	2.4351e+21
2435.2	2435200000000000000000	2.4352e+21
2435.3	2435300000000000000000	2.4353e+21
2435.4	243539999999999700000	2.435399999999997e+21
2435.5	2435500000000000000000	2.4355e+21
2435.6	2435600000000000000000	2.4356e+21
2435.7	2435700000000000000000	2.4357e+21
2435.8	24358000000000000300000	2.4358000000000003e+21
2435.9	2435900000000000000000	2.4359e+21

2436	2436000000000000000000	2.436e+21
2436.1	2436100000000000000000	2.4361e+21
2436.2	243619999999999700000	2.436199999999997e+21
2436.3	2436300000000000000000	2.4363e+21
2436.4	2436400000000000000000	2.4364e+21
2436.5	2436500000000000000000	2.4365e+21
2436.6	24366000000000000300000	2.4366000000000003e+21
2436.7	2436700000000000000000	2.4367e+21
2436.8	2436800000000000000000	2.4368e+21
2436.9	2436900000000000000000	2.4369e+21
2437	243699999999999700000	2.436999999999997e+21
2437.1	2437100000000000000000	2.4371e+21
2437.2	2437200000000000000000	2.4372e+21
2437.3	2437300000000000000000	2.4373e+21
2437.4	24374000000000000300000	2.4374000000000003e+21
2437.5	2437500000000000000000	2.4375e+21
2437.6	2437600000000000000000	2.4376e+21
2437.7	2437700000000000000000	2.4377e+21
2437.8	243779999999999700000	2.437799999999997e+21
2437.9	2437900000000000000000	2.4379e+21
2438	2438000000000000000000	2.438e+21
2438.1	2438100000000000000000	2.4381e+21
2438.2	24382000000000000300000	2.4382000000000003e+21
2438.3	2438300000000000000000	2.4383e+21
2438.4	2438400000000000000000	2.4384e+21
2438.5	2438500000000000000000	2.4385e+21
2438.6	243859999999999700000	2.438599999999997e+21
2438.7	2438700000000000000000	2.4387e+21
2438.8	2438800000000000000000	2.4388e+21
2438.9	2438900000000000000000	2.4389e+21
2439	24390000000000000300000	2.4390000000000003e+21
2439.1	2439100000000000000000	2.4391e+21
2439.2	2439200000000000000000	2.4392e+21
2439.3	2439300000000000000000	2.4393e+21
2439.4	243939999999999700000	2.439399999999997e+21
2439.5	2439500000000000000000	2.4395e+21
2439.6	2439600000000000000000	2.4396e+21
2439.7	2439700000000000000000	2.4397e+21

2439.8	24398000000000000300000	2.43980000000000003e+21
2439.9	2439900000000000000000	2.4399e+21
2440	2440000000000000000000	2.44e+21
2440.1	2440100000000000000000	2.4401e+21
2440.2	244019999999999700000	2.440199999999997e+21
2440.3	2440300000000000000000	2.4403e+21
2440.4	2440400000000000000000	2.4404e+21
2440.5	2440500000000000000000	2.4405e+21
2440.6	24406000000000000300000	2.44060000000000003e+21
2440.7	2440700000000000000000	2.4407e+21
2440.8	2440800000000000000000	2.4408e+21
2440.9	2440900000000000000000	2.4409e+21
2441	244099999999999700000	2.440999999999997e+21
2441.1	2441100000000000000000	2.4411e+21
2441.2	2441200000000000000000	2.4412e+21
2441.3	2441300000000000000000	2.4413e+21
2441.4	24414000000000000300000	2.44140000000000003e+21
2441.5	2441500000000000000000	2.4415e+21
2441.6	2441600000000000000000	2.4416e+21
2441.7	2441700000000000000000	2.4417e+21
2441.8	244179999999999700000	2.441799999999997e+21
2441.9	2441900000000000000000	2.4419e+21
2442	2442000000000000000000	2.442e+21
2442.1	2442100000000000000000	2.4421e+21
2442.2	24422000000000000300000	2.44220000000000003e+21
2442.3	2442300000000000000000	2.4423e+21
2442.4	2442400000000000000000	2.4424e+21
2442.5	2442500000000000000000	2.4425e+21
2442.6	244259999999999700000	2.442599999999997e+21
2442.7	2442700000000000000000	2.4427e+21
2442.8	2442800000000000000000	2.4428e+21
2442.9	2442900000000000000000	2.4429e+21
2443	24430000000000000300000	2.44300000000000003e+21
2443.1	2443100000000000000000	2.4431e+21
2443.2	2443200000000000000000	2.4432e+21
2443.3	2443300000000000000000	2.4433e+21
2443.4	244339999999999700000	2.443399999999997e+21
2443.5	2443500000000000000000	2.4435e+21

2443.6	2443600000000000000000	2.4436e+21
2443.7	2443700000000000000000	2.4437e+21
2443.8	24438000000000000300000	2.44380000000000003e+21
2443.9	2443900000000000000000	2.4439e+21
2444	2444000000000000000000	2.444e+21
2444.1	2444100000000000000000	2.4441e+21
2444.2	244419999999999700000	2.4441999999999997e+21
2444.3	2444300000000000000000	2.4443e+21
2444.4	2444400000000000000000	2.4444e+21
2444.5	2444500000000000000000	2.4445e+21
2444.6	24446000000000000300000	2.44460000000000003e+21
2444.7	2444700000000000000000	2.4447e+21
2444.8	2444800000000000000000	2.4448e+21
2444.9	2444900000000000000000	2.4449e+21
2445	244499999999999700000	2.4449999999999997e+21
2445.1	2445100000000000000000	2.4451e+21
2445.2	2445200000000000000000	2.4452e+21
2445.3	2445300000000000000000	2.4453e+21
2445.4	24454000000000000300000	2.44540000000000003e+21
2445.5	2445500000000000000000	2.4455e+21
2445.6	2445600000000000000000	2.4456e+21
2445.7	2445700000000000000000	2.4457e+21
2445.8	244579999999999700000	2.4457999999999997e+21
2445.9	2445900000000000000000	2.4459e+21
2446	2446000000000000000000	2.446e+21
2446.1	2446100000000000000000	2.4461e+21
2446.2	24462000000000000300000	2.44620000000000003e+21
2446.3	2446300000000000000000	2.4463e+21
2446.4	2446400000000000000000	2.4464e+21
2446.5	2446500000000000000000	2.4465e+21
2446.6	244659999999999700000	2.4465999999999997e+21
2446.7	2446700000000000000000	2.4467e+21
2446.8	2446800000000000000000	2.4468e+21
2446.9	2446900000000000000000	2.4469e+21
2447	24470000000000000300000	2.44700000000000003e+21
2447.1	2447100000000000000000	2.4471e+21
2447.2	2447200000000000000000	2.4472e+21
2447.3	2447300000000000000000	2.4473e+21

2447.4	244739999999999700000	2.447399999999997e+21
2447.5	244750000000000000000	2.4475e+21
2447.6	244760000000000000000	2.4476e+21
2447.7	244770000000000000000	2.4477e+21
2447.8	2447800000000000300000	2.4478000000000003e+21
2447.9	244790000000000000000	2.4479e+21
2448	244800000000000000000	2.448e+21
2448.1	244810000000000000000	2.4481e+21
2448.2	244819999999999700000	2.448199999999997e+21
2448.3	244830000000000000000	2.4483e+21
2448.4	244840000000000000000	2.4484e+21
2448.5	244850000000000000000	2.4485e+21
2448.6	2448600000000000300000	2.4486000000000003e+21
2448.7	244870000000000000000	2.4487e+21
2448.8	244880000000000000000	2.4488e+21
2448.9	244890000000000000000	2.4489e+21
2449	244899999999999700000	2.448999999999997e+21
2449.1	244910000000000000000	2.4491e+21
2449.2	244920000000000000000	2.4492e+21
2449.3	244930000000000000000	2.4493e+21
2449.4	2449400000000000300000	2.4494000000000003e+21
2449.5	244950000000000000000	2.4495e+21
2449.6	244960000000000000000	2.4496e+21
2449.7	244970000000000000000	2.4497e+21
2449.8	244979999999999700000	2.449799999999997e+21
2449.9	244990000000000000000	2.4499e+21
2450	245000000000000000000	2.45e+21
2450.1	245010000000000000000	2.4501e+21
2450.2	2450200000000000300000	2.4502000000000003e+21
2450.3	245030000000000000000	2.4503e+21
2450.4	245040000000000000000	2.4504e+21
2450.5	245050000000000000000	2.4505e+21
2450.6	245059999999999700000	2.450599999999997e+21
2450.7	245070000000000000000	2.4507e+21
2450.8	245080000000000000000	2.4508e+21
2450.9	245090000000000000000	2.4509e+21
2451	2451000000000000300000	2.4510000000000003e+21
2451.1	245110000000000000000	2.4511e+21

2451.2	2451200000000000000000	2.4512e+21
2451.3	2451300000000000000000	2.4513e+21
2451.4	245139999999999700000	2.451399999999997e+21
2451.5	2451500000000000000000	2.4515e+21
2451.6	2451600000000000000000	2.4516e+21
2451.7	2451700000000000000000	2.4517e+21
2451.8	2451800000000000300000	2.4518000000000003e+21
2451.9	2451900000000000000000	2.4519e+21
2452	2452000000000000000000	2.452e+21
2452.1	2452100000000000000000	2.4521e+21
2452.2	245219999999999700000	2.452199999999997e+21
2452.3	2452300000000000000000	2.4523e+21
2452.4	2452400000000000000000	2.4524e+21
2452.5	2452500000000000000000	2.4525e+21
2452.6	2452600000000000300000	2.4526000000000003e+21
2452.7	2452700000000000000000	2.4527e+21
2452.8	2452800000000000000000	2.4528e+21
2452.9	2452900000000000000000	2.4529e+21
2453	245299999999999700000	2.452999999999997e+21
2453.1	2453100000000000000000	2.4531e+21
2453.2	2453200000000000000000	2.4532e+21
2453.3	2453300000000000000000	2.4533e+21
2453.4	2453400000000000300000	2.4534000000000003e+21
2453.5	2453500000000000000000	2.4535e+21
2453.6	2453600000000000000000	2.4536e+21
2453.7	2453700000000000000000	2.4537e+21
2453.8	245379999999999700000	2.453799999999997e+21
2453.9	2453900000000000000000	2.4539e+21
2454	2454000000000000000000	2.454e+21
2454.1	2454100000000000000000	2.4541e+21
2454.2	2454200000000000300000	2.4542000000000003e+21
2454.3	2454300000000000000000	2.4543e+21
2454.4	2454400000000000000000	2.4544e+21
2454.5	2454500000000000000000	2.4545e+21
2454.6	245459999999999700000	2.454599999999997e+21
2454.7	2454700000000000000000	2.4547e+21
2454.8	2454800000000000000000	2.4548e+21
2454.9	2454900000000000000000	2.4549e+21

2455	24550000000000000300000	2.4550000000000003e+21
2455.1	245510000000000000000	2.4551e+21
2455.2	245520000000000000000	2.4552e+21
2455.3	245530000000000000000	2.4553e+21
2455.4	245539999999999700000	2.455399999999997e+21
2455.5	245550000000000000000	2.4555e+21
2455.6	245560000000000000000	2.4556e+21
2455.7	245570000000000000000	2.4557e+21
2455.8	24558000000000000300000	2.4558000000000003e+21
2455.9	245590000000000000000	2.4559e+21
2456	245600000000000000000	2.456e+21
2456.1	245610000000000000000	2.4561e+21
2456.2	245619999999999700000	2.456199999999997e+21
2456.3	245630000000000000000	2.4563e+21
2456.4	245640000000000000000	2.4564e+21
2456.5	245650000000000000000	2.4565e+21
2456.6	24566000000000000300000	2.4566000000000003e+21
2456.7	245670000000000000000	2.4567e+21
2456.8	245680000000000000000	2.4568e+21
2456.9	245690000000000000000	2.4569e+21
2457	245699999999999700000	2.456999999999997e+21
2457.1	245710000000000000000	2.4571e+21
2457.2	245720000000000000000	2.4572e+21
2457.3	245730000000000000000	2.4573e+21
2457.4	24574000000000000300000	2.4574000000000003e+21
2457.5	245750000000000000000	2.4575e+21
2457.6	245760000000000000000	2.4576e+21
2457.7	245770000000000000000	2.4577e+21
2457.8	245779999999999700000	2.457799999999997e+21
2457.9	245790000000000000000	2.4579e+21
2458	245800000000000000000	2.458e+21
2458.1	245810000000000000000	2.4581e+21
2458.2	24582000000000000300000	2.4582000000000003e+21
2458.3	245830000000000000000	2.4583e+21
2458.4	245840000000000000000	2.4584e+21
2458.5	245850000000000000000	2.4585e+21
2458.6	245859999999999700000	2.458599999999997e+21
2458.7	245870000000000000000	2.4587e+21

2458.8	2458800000000000000000	2.4588e+21
2458.9	2458900000000000000000	2.4589e+21
2459	2459000000000000300000	2.4590000000000003e+21
2459.1	2459100000000000000000	2.4591e+21
2459.2	2459200000000000000000	2.4592e+21
2459.3	2459300000000000000000	2.4593e+21
2459.4	2459399999999997000000	2.459399999999997e+21
2459.5	2459500000000000000000	2.4595e+21
2459.6	2459600000000000000000	2.4596e+21
2459.7	2459700000000000000000	2.4597e+21
2459.8	2459800000000000300000	2.4598000000000003e+21
2459.9	2459900000000000000000	2.4599e+21
2460	2460000000000000000000	2.46e+21
2460.1	2460100000000000000000	2.4601e+21
2460.2	2460199999999997000000	2.460199999999997e+21
2460.3	2460300000000000000000	2.4603e+21
2460.4	2460400000000000000000	2.4604e+21
2460.5	2460500000000000000000	2.4605e+21
2460.6	2460600000000000300000	2.4606000000000003e+21
2460.7	2460700000000000000000	2.4607e+21
2460.8	2460800000000000000000	2.4608e+21
2460.9	2460900000000000000000	2.4609e+21
2461	2460999999999997000000	2.460999999999997e+21
2461.1	2461100000000000000000	2.4611e+21
2461.2	2461200000000000000000	2.4612e+21
2461.3	2461300000000000000000	2.4613e+21
2461.4	2461400000000000300000	2.4614000000000003e+21
2461.5	2461500000000000000000	2.4615e+21
2461.6	2461600000000000000000	2.4616e+21
2461.7	2461700000000000000000	2.4617e+21
2461.8	2461799999999997000000	2.461799999999997e+21
2461.9	2461900000000000000000	2.4619e+21
2462	2462000000000000000000	2.462e+21
2462.1	2462100000000000000000	2.4621e+21
2462.2	2462200000000000300000	2.4622000000000003e+21
2462.3	2462300000000000000000	2.4623e+21
2462.4	2462400000000000000000	2.4624e+21
2462.5	2462500000000000000000	2.4625e+21

2462.6	246259999999999700000	2.462599999999997e+21
2462.7	246270000000000000000	2.4627e+21
2462.8	246280000000000000000	2.4628e+21
2462.9	246290000000000000000	2.4629e+21
2463	246300000000000030000	2.4630000000000003e+21
2463.1	246310000000000000000	2.4631e+21
2463.2	246320000000000000000	2.4632e+21
2463.3	246330000000000000000	2.4633e+21
2463.4	246339999999999700000	2.463399999999997e+21
2463.5	246350000000000000000	2.4635e+21
2463.6	246360000000000000000	2.4636e+21
2463.7	246370000000000000000	2.4637e+21
2463.8	246380000000000030000	2.4638000000000003e+21
2463.9	246390000000000000000	2.4639e+21
2464	246400000000000000000	2.464e+21
2464.1	246410000000000000000	2.4641e+21
2464.2	246419999999999700000	2.464199999999997e+21
2464.3	246430000000000000000	2.4643e+21
2464.4	246440000000000000000	2.4644e+21
2464.5	246450000000000000000	2.4645e+21
2464.6	246460000000000030000	2.4646000000000003e+21
2464.7	246470000000000000000	2.4647e+21
2464.8	246480000000000000000	2.4648e+21
2464.9	246490000000000000000	2.4649e+21
2465	246499999999999700000	2.464999999999997e+21
2465.1	246510000000000000000	2.4651e+21
2465.2	246520000000000000000	2.4652e+21
2465.3	246530000000000000000	2.4653e+21
2465.4	246540000000000030000	2.4654000000000003e+21
2465.5	246550000000000000000	2.4655e+21
2465.6	246560000000000000000	2.4656e+21
2465.7	246570000000000000000	2.4657e+21
2465.8	246579999999999700000	2.465799999999997e+21
2465.9	246590000000000000000	2.4659e+21
2466	246600000000000000000	2.466e+21
2466.1	246610000000000000000	2.4661e+21
2466.2	246620000000000030000	2.4662000000000003e+21
2466.3	246630000000000000000	2.4663e+21

2466.4	2466400000000000000000	2.4664e+21
2466.5	2466500000000000000000	2.4665e+21
2466.6	246659999999999700000	2.466599999999997e+21
2466.7	2466700000000000000000	2.4667e+21
2466.8	2466800000000000000000	2.4668e+21
2466.9	2466900000000000000000	2.4669e+21
2467	2467000000000000300000	2.4670000000000003e+21
2467.1	2467100000000000000000	2.4671e+21
2467.2	2467200000000000000000	2.4672e+21
2467.3	2467300000000000000000	2.4673e+21
2467.4	246739999999999700000	2.467399999999997e+21
2467.5	2467500000000000000000	2.4675e+21
2467.6	2467600000000000000000	2.4676e+21
2467.7	2467700000000000000000	2.4677e+21
2467.8	2467800000000000300000	2.4678000000000003e+21
2467.9	2467900000000000000000	2.4679e+21
2468	2468000000000000000000	2.468e+21
2468.1	2468100000000000000000	2.4681e+21
2468.2	246819999999999700000	2.468199999999997e+21
2468.3	2468300000000000000000	2.4683e+21
2468.4	2468400000000000000000	2.4684e+21
2468.5	2468500000000000000000	2.4685e+21
2468.6	2468600000000000300000	2.4686000000000003e+21
2468.7	2468700000000000000000	2.4687e+21
2468.8	2468800000000000000000	2.4688e+21
2468.9	2468900000000000000000	2.4689e+21
2469	246899999999999700000	2.468999999999997e+21
2469.1	2469100000000000000000	2.4691e+21
2469.2	2469200000000000000000	2.4692e+21
2469.3	2469300000000000000000	2.4693e+21
2469.4	2469400000000000300000	2.4694000000000003e+21
2469.5	2469500000000000000000	2.4695e+21
2469.6	2469600000000000000000	2.4696e+21
2469.7	2469700000000000000000	2.4697e+21
2469.8	246979999999999700000	2.469799999999997e+21
2469.9	2469900000000000000000	2.4699e+21
2470	2470000000000000000000	2.47e+21
2470.1	2470100000000000000000	2.4701e+21

2470.2	24702000000000000300000	2.47020000000000003e+21
2470.3	2470300000000000000000	2.4703e+21
2470.4	2470400000000000000000	2.4704e+21
2470.5	2470500000000000000000	2.4705e+21
2470.6	247059999999999700000	2.470599999999997e+21
2470.7	2470700000000000000000	2.4707e+21
2470.8	2470800000000000000000	2.4708e+21
2470.9	2470900000000000000000	2.4709e+21
2471	24710000000000000300000	2.47100000000000003e+21
2471.1	2471100000000000000000	2.4711e+21
2471.2	2471200000000000000000	2.4712e+21
2471.3	2471300000000000000000	2.4713e+21
2471.4	247139999999999700000	2.471399999999997e+21
2471.5	2471500000000000000000	2.4715e+21
2471.6	2471600000000000000000	2.4716e+21
2471.7	2471700000000000000000	2.4717e+21
2471.8	24718000000000000300000	2.47180000000000003e+21
2471.9	2471900000000000000000	2.4719e+21
2472	2472000000000000000000	2.472e+21
2472.1	2472100000000000000000	2.4721e+21
2472.2	247219999999999700000	2.472199999999997e+21
2472.3	2472300000000000000000	2.4723e+21
2472.4	2472400000000000000000	2.4724e+21
2472.5	2472500000000000000000	2.4725e+21
2472.6	24726000000000000300000	2.47260000000000003e+21
2472.7	2472700000000000000000	2.4727e+21
2472.8	2472800000000000000000	2.4728e+21
2472.9	2472900000000000000000	2.4729e+21
2473	247299999999999700000	2.472999999999997e+21
2473.1	2473100000000000000000	2.4731e+21
2473.2	2473200000000000000000	2.4732e+21
2473.3	2473300000000000000000	2.4733e+21
2473.4	24734000000000000300000	2.47340000000000003e+21
2473.5	2473500000000000000000	2.4735e+21
2473.6	2473600000000000000000	2.4736e+21
2473.7	2473700000000000000000	2.4737e+21
2473.8	247379999999999700000	2.473799999999997e+21
2473.9	2473900000000000000000	2.4739e+21

2474	2474000000000000000000	2.474e+21
2474.1	2474100000000000000000	2.4741e+21
2474.2	24742000000000000300000	2.47420000000000003e+21
2474.3	2474300000000000000000	2.4743e+21
2474.4	2474400000000000000000	2.4744e+21
2474.5	2474500000000000000000	2.4745e+21
2474.6	247459999999999700000	2.474599999999997e+21
2474.7	2474700000000000000000	2.4747e+21
2474.8	2474800000000000000000	2.4748e+21
2474.9	2474900000000000000000	2.4749e+21
2475	24750000000000000300000	2.47500000000000003e+21
2475.1	2475100000000000000000	2.4751e+21
2475.2	2475200000000000000000	2.4752e+21
2475.3	2475300000000000000000	2.4753e+21
2475.4	247539999999999700000	2.475399999999997e+21
2475.5	2475500000000000000000	2.4755e+21
2475.6	2475600000000000000000	2.4756e+21
2475.7	2475700000000000000000	2.4757e+21
2475.8	24758000000000000300000	2.47580000000000003e+21
2475.9	2475900000000000000000	2.4759e+21
2476	2476000000000000000000	2.476e+21
2476.1	2476100000000000000000	2.4761e+21
2476.2	247619999999999700000	2.476199999999997e+21
2476.3	2476300000000000000000	2.4763e+21
2476.4	2476400000000000000000	2.4764e+21
2476.5	2476500000000000000000	2.4765e+21
2476.6	24766000000000000300000	2.47660000000000003e+21
2476.7	2476700000000000000000	2.4767e+21
2476.8	2476800000000000000000	2.4768e+21
2476.9	2476900000000000000000	2.4769e+21
2477	247699999999999700000	2.476999999999997e+21
2477.1	2477100000000000000000	2.4771e+21
2477.2	2477200000000000000000	2.4772e+21
2477.3	2477300000000000000000	2.4773e+21
2477.4	24774000000000000300000	2.47740000000000003e+21
2477.5	2477500000000000000000	2.4775e+21
2477.6	2477600000000000000000	2.4776e+21
2477.7	2477700000000000000000	2.4777e+21

2477.8	247779999999999700000	2.477799999999997e+21
2477.9	247790000000000000000	2.4779e+21
2478	247800000000000000000	2.478e+21
2478.1	247810000000000000000	2.4781e+21
2478.2	2478200000000000300000	2.4782000000000003e+21
2478.3	247830000000000000000	2.4783e+21
2478.4	247840000000000000000	2.4784e+21
2478.5	247850000000000000000	2.4785e+21
2478.6	247859999999999700000	2.478599999999997e+21
2478.7	247870000000000000000	2.4787e+21
2478.8	247880000000000000000	2.4788e+21
2478.9	247890000000000000000	2.4789e+21
2479	2479000000000000300000	2.4790000000000003e+21
2479.1	247910000000000000000	2.4791e+21
2479.2	247920000000000000000	2.4792e+21
2479.3	247930000000000000000	2.4793e+21
2479.4	247939999999999700000	2.479399999999997e+21
2479.5	247950000000000000000	2.4795e+21
2479.6	247960000000000000000	2.4796e+21
2479.7	247970000000000000000	2.4797e+21
2479.8	2479800000000000300000	2.4798000000000003e+21
2479.9	247990000000000000000	2.4799e+21
2480	248000000000000000000	2.48e+21
2480.1	248010000000000000000	2.4801e+21
2480.2	248019999999999700000	2.480199999999997e+21
2480.3	248030000000000000000	2.4803e+21
2480.4	248040000000000000000	2.4804e+21
2480.5	248050000000000000000	2.4805e+21
2480.6	2480600000000000300000	2.4806000000000003e+21
2480.7	248070000000000000000	2.4807e+21
2480.8	248080000000000000000	2.4808e+21
2480.9	248090000000000000000	2.4809e+21
2481	248099999999999700000	2.480999999999997e+21
2481.1	248110000000000000000	2.4811e+21
2481.2	248120000000000000000	2.4812e+21
2481.3	248130000000000000000	2.4813e+21
2481.4	2481400000000000300000	2.4814000000000003e+21
2481.5	248150000000000000000	2.4815e+21

2481.6	2481600000000000000000	2.4816e+21
2481.7	2481700000000000000000	2.4817e+21
2481.8	248179999999999700000	2.481799999999997e+21
2481.9	2481900000000000000000	2.4819e+21
2482	2482000000000000000000	2.482e+21
2482.1	2482100000000000000000	2.4821e+21
2482.2	2482200000000000300000	2.4822000000000003e+21
2482.3	2482300000000000000000	2.4823e+21
2482.4	2482400000000000000000	2.4824e+21
2482.5	2482500000000000000000	2.4825e+21
2482.6	248259999999999700000	2.482599999999997e+21
2482.7	2482700000000000000000	2.4827e+21
2482.8	2482800000000000000000	2.4828e+21
2482.9	2482900000000000000000	2.4829e+21
2483	2483000000000000300000	2.4830000000000003e+21
2483.1	2483100000000000000000	2.4831e+21
2483.2	2483200000000000000000	2.4832e+21
2483.3	2483300000000000000000	2.4833e+21
2483.4	248339999999999700000	2.483399999999997e+21
2483.5	2483500000000000000000	2.4835e+21
2483.6	2483600000000000000000	2.4836e+21
2483.7	2483700000000000000000	2.4837e+21
2483.8	2483800000000000300000	2.4838000000000003e+21
2483.9	2483900000000000000000	2.4839e+21
2484	2484000000000000000000	2.484e+21
2484.1	2484100000000000000000	2.4841e+21
2484.2	248419999999999700000	2.484199999999997e+21
2484.3	2484300000000000000000	2.4843e+21
2484.4	2484400000000000000000	2.4844e+21
2484.5	2484500000000000000000	2.4845e+21
2484.6	2484600000000000300000	2.4846000000000003e+21
2484.7	2484700000000000000000	2.4847e+21
2484.8	2484800000000000000000	2.4848e+21
2484.9	2484900000000000000000	2.4849e+21
2485	248499999999999700000	2.484999999999997e+21
2485.1	2485100000000000000000	2.4851e+21
2485.2	2485200000000000000000	2.4852e+21
2485.3	2485300000000000000000	2.4853e+21

2485.4	24854000000000000300000	2.48540000000000003e+21
2485.5	2485500000000000000000	2.4855e+21
2485.6	2485600000000000000000	2.4856e+21
2485.7	2485700000000000000000	2.4857e+21
2485.8	248579999999999700000	2.485799999999997e+21
2485.9	2485900000000000000000	2.4859e+21
2486	2486000000000000000000	2.486e+21
2486.1	2486100000000000000000	2.4861e+21
2486.2	24862000000000000300000	2.48620000000000003e+21
2486.3	2486300000000000000000	2.4863e+21
2486.4	2486400000000000000000	2.4864e+21
2486.5	2486500000000000000000	2.4865e+21
2486.6	248659999999999700000	2.486599999999997e+21
2486.7	2486700000000000000000	2.4867e+21
2486.8	2486800000000000000000	2.4868e+21
2486.9	2486900000000000000000	2.4869e+21
2487	24870000000000000300000	2.48700000000000003e+21
2487.1	2487100000000000000000	2.4871e+21
2487.2	2487200000000000000000	2.4872e+21
2487.3	2487300000000000000000	2.4873e+21
2487.4	248739999999999700000	2.487399999999997e+21
2487.5	2487500000000000000000	2.4875e+21
2487.6	2487600000000000000000	2.4876e+21
2487.7	2487700000000000000000	2.4877e+21
2487.8	24878000000000000300000	2.48780000000000003e+21
2487.9	2487900000000000000000	2.4879e+21
2488	2488000000000000000000	2.488e+21
2488.1	2488100000000000000000	2.4881e+21
2488.2	248819999999999700000	2.488199999999997e+21
2488.3	2488300000000000000000	2.4883e+21
2488.4	2488400000000000000000	2.4884e+21
2488.5	2488500000000000000000	2.4885e+21
2488.6	24886000000000000300000	2.48860000000000003e+21
2488.7	2488700000000000000000	2.4887e+21
2488.8	2488800000000000000000	2.4888e+21
2488.9	2488900000000000000000	2.4889e+21
2489	248899999999999700000	2.488999999999997e+21
2489.1	2489100000000000000000	2.4891e+21

2489.2	2489200000000000000000	2.4892e+21
2489.3	2489300000000000000000	2.4893e+21
2489.4	24894000000000000300000	2.48940000000000003e+21
2489.5	2489500000000000000000	2.4895e+21
2489.6	2489600000000000000000	2.4896e+21
2489.7	2489700000000000000000	2.4897e+21
2489.8	248979999999999700000	2.489799999999997e+21
2489.9	2489900000000000000000	2.4899e+21
2490	2490000000000000000000	2.49e+21
2490.1	2490100000000000000000	2.4901e+21
2490.2	24902000000000000300000	2.49020000000000003e+21
2490.3	2490300000000000000000	2.4903e+21
2490.4	2490400000000000000000	2.4904e+21
2490.5	2490500000000000000000	2.4905e+21
2490.6	249059999999999700000	2.490599999999997e+21
2490.7	2490700000000000000000	2.4907e+21
2490.8	2490800000000000000000	2.4908e+21
2490.9	2490900000000000000000	2.4909e+21
2491	24910000000000000300000	2.49100000000000003e+21
2491.1	2491100000000000000000	2.4911e+21
2491.2	2491200000000000000000	2.4912e+21
2491.3	2491300000000000000000	2.4913e+21
2491.4	249139999999999700000	2.491399999999997e+21
2491.5	2491500000000000000000	2.4915e+21
2491.6	2491600000000000000000	2.4916e+21
2491.7	2491700000000000000000	2.4917e+21
2491.8	24918000000000000300000	2.49180000000000003e+21
2491.9	2491900000000000000000	2.4919e+21
2492	2492000000000000000000	2.492e+21
2492.1	2492100000000000000000	2.4921e+21
2492.2	249219999999999700000	2.492199999999997e+21
2492.3	2492300000000000000000	2.4923e+21
2492.4	2492400000000000000000	2.4924e+21
2492.5	2492500000000000000000	2.4925e+21
2492.6	24926000000000000300000	2.49260000000000003e+21
2492.7	2492700000000000000000	2.4927e+21
2492.8	2492800000000000000000	2.4928e+21
2492.9	2492900000000000000000	2.4929e+21

2493	249299999999999700000	2.492999999999997e+21
2493.1	249310000000000000000	2.4931e+21
2493.2	249320000000000000000	2.4932e+21
2493.3	249330000000000000000	2.4933e+21
2493.4	2493400000000000300000	2.4934000000000003e+21
2493.5	249350000000000000000	2.4935e+21
2493.6	249360000000000000000	2.4936e+21
2493.7	249370000000000000000	2.4937e+21
2493.8	249379999999999700000	2.493799999999997e+21
2493.9	249390000000000000000	2.4939e+21
2494	249400000000000000000	2.494e+21
2494.1	249410000000000000000	2.4941e+21
2494.2	2494200000000000300000	2.4942000000000003e+21
2494.3	249430000000000000000	2.4943e+21
2494.4	249440000000000000000	2.4944e+21
2494.5	249450000000000000000	2.4945e+21
2494.6	249459999999999700000	2.494599999999997e+21
2494.7	249470000000000000000	2.4947e+21
2494.8	249480000000000000000	2.4948e+21
2494.9	249490000000000000000	2.4949e+21
2495	2495000000000000300000	2.4950000000000003e+21
2495.1	249510000000000000000	2.4951e+21
2495.2	249520000000000000000	2.4952e+21
2495.3	249530000000000000000	2.4953e+21
2495.4	249539999999999700000	2.495399999999997e+21
2495.5	249550000000000000000	2.4955e+21
2495.6	249560000000000000000	2.4956e+21
2495.7	249570000000000000000	2.4957e+21
2495.8	2495800000000000300000	2.4958000000000003e+21
2495.9	249590000000000000000	2.4959e+21
2496	249600000000000000000	2.496e+21
2496.1	249610000000000000000	2.4961e+21
2496.2	249619999999999700000	2.496199999999997e+21
2496.3	249630000000000000000	2.4963e+21
2496.4	249640000000000000000	2.4964e+21
2496.5	249650000000000000000	2.4965e+21
2496.6	2496600000000000300000	2.4966000000000003e+21
2496.7	249670000000000000000	2.4967e+21

2496.8	2496800000000000000000	2.4968e+21
2496.9	2496900000000000000000	2.4969e+21
2497	249699999999999700000	2.496999999999997e+21
2497.1	2497100000000000000000	2.4971e+21
2497.2	2497200000000000000000	2.4972e+21
2497.3	2497300000000000000000	2.4973e+21
2497.4	2497400000000000300000	2.4974000000000003e+21
2497.5	2497500000000000000000	2.4975e+21
2497.6	2497600000000000000000	2.4976e+21
2497.7	2497700000000000000000	2.4977e+21
2497.8	249779999999999700000	2.497799999999997e+21
2497.9	2497900000000000000000	2.4979e+21
2498	2498000000000000000000	2.498e+21
2498.1	2498100000000000000000	2.4981e+21
2498.2	2498200000000000300000	2.4982000000000003e+21
2498.3	2498300000000000000000	2.4983e+21
2498.4	2498400000000000000000	2.4984e+21
2498.5	2498500000000000000000	2.4985e+21
2498.6	249859999999999700000	2.498599999999997e+21
2498.7	2498700000000000000000	2.4987e+21
2498.8	2498800000000000000000	2.4988e+21
2498.9	2498900000000000000000	2.4989e+21
2499	2499000000000000300000	2.4990000000000003e+21
2499.1	2499100000000000000000	2.4991e+21
2499.2	2499200000000000000000	2.4992e+21
2499.3	2499300000000000000000	2.4993e+21
2499.4	249939999999999700000	2.499399999999997e+21
2499.5	2499500000000000000000	2.4995e+21
2499.6	2499600000000000000000	2.4996e+21
2499.7	2499700000000000000000	2.4997e+21
2499.8	2499800000000000300000	2.4998000000000003e+21
2499.9	2499900000000000000000	2.4999e+21
2500	2500000000000000000000	2.5e+21
2500.1	2500100000000000000000	2.5001e+21
2500.2	250019999999999700000	2.500199999999997e+21
2500.3	2500300000000000000000	2.5003e+21
2500.4	2500400000000000000000	2.5004e+21
2500.5	2500500000000000000000	2.5005e+21

2500.6	25006000000000000300000	2.50060000000000003e+21
2500.7	2500700000000000000000	2.5007e+21
2500.8	2500800000000000000000	2.5008e+21
2500.9	2500900000000000000000	2.5009e+21
2501	250099999999999700000	2.500999999999997e+21
2501.1	2501100000000000000000	2.5011e+21
2501.2	2501200000000000000000	2.5012e+21
2501.3	2501300000000000000000	2.5013e+21
2501.4	25014000000000000300000	2.50140000000000003e+21
2501.5	2501500000000000000000	2.5015e+21
2501.6	2501600000000000000000	2.5016e+21
2501.7	2501700000000000000000	2.5017e+21
2501.8	250179999999999700000	2.501799999999997e+21
2501.9	2501900000000000000000	2.5019e+21
2502	2502000000000000000000	2.502e+21
2502.1	2502100000000000000000	2.5021e+21
2502.2	25022000000000000300000	2.50220000000000003e+21
2502.3	2502300000000000000000	2.5023e+21
2502.4	2502400000000000000000	2.5024e+21
2502.5	2502500000000000000000	2.5025e+21
2502.6	250259999999999700000	2.502599999999997e+21
2502.7	2502700000000000000000	2.5027e+21
2502.8	2502800000000000000000	2.5028e+21
2502.9	2502900000000000000000	2.5029e+21
2503	25030000000000000300000	2.50300000000000003e+21
2503.1	2503100000000000000000	2.5031e+21
2503.2	2503200000000000000000	2.5032e+21
2503.3	2503300000000000000000	2.5033e+21
2503.4	250339999999999700000	2.503399999999997e+21
2503.5	2503500000000000000000	2.5035e+21
2503.6	2503600000000000000000	2.5036e+21
2503.7	2503700000000000000000	2.5037e+21
2503.8	25038000000000000300000	2.50380000000000003e+21
2503.9	2503900000000000000000	2.5039e+21
2504	2504000000000000000000	2.504e+21
2504.1	2504100000000000000000	2.5041e+21
2504.2	250419999999999700000	2.504199999999997e+21
2504.3	2504300000000000000000	2.5043e+21

2504.4	2504400000000000000000	2.5044e+21
2504.5	2504500000000000000000	2.5045e+21
2504.6	25046000000000000300000	2.50460000000000003e+21
2504.7	2504700000000000000000	2.5047e+21
2504.8	2504800000000000000000	2.5048e+21
2504.9	2504900000000000000000	2.5049e+21
2505	250499999999999700000	2.504999999999997e+21
2505.1	2505100000000000000000	2.5051e+21
2505.2	2505200000000000000000	2.5052e+21
2505.3	2505300000000000000000	2.5053e+21
2505.4	25054000000000000300000	2.50540000000000003e+21
2505.5	2505500000000000000000	2.5055e+21
2505.6	2505600000000000000000	2.5056e+21
2505.7	2505700000000000000000	2.5057e+21
2505.8	250579999999999700000	2.505799999999997e+21
2505.9	2505900000000000000000	2.5059e+21
2506	2506000000000000000000	2.506e+21
2506.1	2506100000000000000000	2.5061e+21
2506.2	25062000000000000300000	2.50620000000000003e+21
2506.3	2506300000000000000000	2.5063e+21
2506.4	2506400000000000000000	2.5064e+21
2506.5	2506500000000000000000	2.5065e+21
2506.6	250659999999999700000	2.506599999999997e+21
2506.7	2506700000000000000000	2.5067e+21
2506.8	2506800000000000000000	2.5068e+21
2506.9	2506900000000000000000	2.5069e+21
2507	25070000000000000300000	2.50700000000000003e+21
2507.1	2507100000000000000000	2.5071e+21
2507.2	2507200000000000000000	2.5072e+21
2507.3	2507300000000000000000	2.5073e+21
2507.4	250739999999999700000	2.507399999999997e+21
2507.5	2507500000000000000000	2.5075e+21
2507.6	2507600000000000000000	2.5076e+21
2507.7	2507700000000000000000	2.5077e+21
2507.8	25078000000000000300000	2.50780000000000003e+21
2507.9	2507900000000000000000	2.5079e+21
2508	2508000000000000000000	2.508e+21
2508.1	2508100000000000000000	2.5081e+21

2508.2	250819999999999700000	2.5081999999999997e+21
2508.3	2508300000000000000000	2.5083e+21
2508.4	2508400000000000000000	2.5084e+21
2508.5	2508500000000000000000	2.5085e+21
2508.6	2508600000000000300000	2.5086000000000003e+21
2508.7	2508700000000000000000	2.5087e+21
2508.8	2508800000000000000000	2.5088e+21
2508.9	2508900000000000000000	2.5089e+21
2509	250899999999999700000	2.5089999999999997e+21
2509.1	2509100000000000000000	2.5091e+21
2509.2	2509200000000000000000	2.5092e+21
2509.3	2509300000000000000000	2.5093e+21
2509.4	2509400000000000300000	2.5094000000000003e+21
2509.5	2509500000000000000000	2.5095e+21
2509.6	2509600000000000000000	2.5096e+21
2509.7	2509700000000000000000	2.5097e+21
2509.8	250979999999999700000	2.5097999999999997e+21
2509.9	2509900000000000000000	2.5099e+21
2510	2510000000000000000000	2.51e+21
2510.1	2510100000000000000000	2.5101e+21
2510.2	2510200000000000300000	2.5102000000000003e+21
2510.3	2510300000000000000000	2.5103e+21
2510.4	2510400000000000000000	2.5104e+21
2510.5	2510500000000000000000	2.5105e+21
2510.6	251059999999999700000	2.5105999999999997e+21
2510.7	2510700000000000000000	2.5107e+21
2510.8	2510800000000000000000	2.5108e+21
2510.9	2510900000000000000000	2.5109e+21
2511	2511000000000000300000	2.5110000000000003e+21
2511.1	2511100000000000000000	2.5111e+21
2511.2	2511200000000000000000	2.5112e+21
2511.3	2511300000000000000000	2.5113e+21
2511.4	251139999999999700000	2.5113999999999997e+21
2511.5	2511500000000000000000	2.5115e+21
2511.6	2511600000000000000000	2.5116e+21
2511.7	2511700000000000000000	2.5117e+21
2511.8	2511800000000000300000	2.5118000000000003e+21
2511.9	2511900000000000000000	2.5119e+21

2512	2512000000000000000000	2.512e+21
2512.1	2512100000000000000000	2.5121e+21
2512.2	251219999999999700000	2.512199999999997e+21
2512.3	2512300000000000000000	2.5123e+21
2512.4	2512400000000000000000	2.5124e+21
2512.5	2512500000000000000000	2.5125e+21
2512.6	2512600000000000300000	2.5126000000000003e+21
2512.7	2512700000000000000000	2.5127e+21
2512.8	2512800000000000000000	2.5128e+21
2512.9	2512900000000000000000	2.5129e+21
2513	251299999999999700000	2.512999999999997e+21
2513.1	2513100000000000000000	2.5131e+21
2513.2	2513200000000000000000	2.5132e+21
2513.3	2513300000000000000000	2.5133e+21
2513.4	2513400000000000300000	2.5134000000000003e+21
2513.5	2513500000000000000000	2.5135e+21
2513.6	2513600000000000000000	2.5136e+21
2513.7	2513700000000000000000	2.5137e+21
2513.8	251379999999999700000	2.513799999999997e+21
2513.9	2513900000000000000000	2.5139e+21
2514	2514000000000000000000	2.514e+21
2514.1	2514100000000000000000	2.5141e+21
2514.2	2514200000000000300000	2.5142000000000003e+21
2514.3	2514300000000000000000	2.5143e+21
2514.4	2514400000000000000000	2.5144e+21
2514.5	2514500000000000000000	2.5145e+21
2514.6	251459999999999700000	2.514599999999997e+21
2514.7	2514700000000000000000	2.5147e+21
2514.8	2514800000000000000000	2.5148e+21
2514.9	2514900000000000000000	2.5149e+21
2515	2515000000000000300000	2.5150000000000003e+21
2515.1	2515100000000000000000	2.5151e+21
2515.2	2515200000000000000000	2.5152e+21
2515.3	2515300000000000000000	2.5153e+21
2515.4	251539999999999700000	2.515399999999997e+21
2515.5	2515500000000000000000	2.5155e+21
2515.6	2515600000000000000000	2.5156e+21
2515.7	2515700000000000000000	2.5157e+21

2515.8	25158000000000000300000	2.51580000000000003e+21
2515.9	2515900000000000000000	2.5159e+21
2516	2516000000000000000000	2.516e+21
2516.1	2516100000000000000000	2.5161e+21
2516.2	251619999999999700000	2.516199999999997e+21
2516.3	2516300000000000000000	2.5163e+21
2516.4	2516400000000000000000	2.5164e+21
2516.5	2516500000000000000000	2.5165e+21
2516.6	25166000000000000300000	2.51660000000000003e+21
2516.7	2516700000000000000000	2.5167e+21
2516.8	2516800000000000000000	2.5168e+21
2516.9	2516900000000000000000	2.5169e+21
2517	251699999999999700000	2.516999999999997e+21
2517.1	2517100000000000000000	2.5171e+21
2517.2	2517200000000000000000	2.5172e+21
2517.3	2517300000000000000000	2.5173e+21
2517.4	25174000000000000300000	2.51740000000000003e+21
2517.5	2517500000000000000000	2.5175e+21
2517.6	2517600000000000000000	2.5176e+21
2517.7	2517700000000000000000	2.5177e+21
2517.8	251779999999999700000	2.517799999999997e+21
2517.9	2517900000000000000000	2.5179e+21
2518	2518000000000000000000	2.518e+21
2518.1	2518100000000000000000	2.5181e+21
2518.2	25182000000000000300000	2.51820000000000003e+21
2518.3	2518300000000000000000	2.5183e+21
2518.4	2518400000000000000000	2.5184e+21
2518.5	2518500000000000000000	2.5185e+21
2518.6	251859999999999700000	2.518599999999997e+21
2518.7	2518700000000000000000	2.5187e+21
2518.8	2518800000000000000000	2.5188e+21
2518.9	2518900000000000000000	2.5189e+21
2519	25190000000000000300000	2.51900000000000003e+21
2519.1	2519100000000000000000	2.5191e+21
2519.2	2519200000000000000000	2.5192e+21
2519.3	2519300000000000000000	2.5193e+21
2519.4	251939999999999700000	2.519399999999997e+21
2519.5	2519500000000000000000	2.5195e+21

2519.6	2519600000000000000000	2.5196e+21
2519.7	2519700000000000000000	2.5197e+21
2519.8	25198000000000000300000	2.51980000000000003e+21
2519.9	2519900000000000000000	2.5199e+21
2520	2520000000000000000000	2.52e+21
2520.1	2520100000000000000000	2.5201e+21
2520.2	252019999999999700000	2.520199999999997e+21
2520.3	2520300000000000000000	2.5203e+21
2520.4	2520400000000000000000	2.5204e+21
2520.5	2520500000000000000000	2.5205e+21
2520.6	25206000000000000300000	2.52060000000000003e+21
2520.7	2520700000000000000000	2.5207e+21
2520.8	2520800000000000000000	2.5208e+21
2520.9	2520900000000000000000	2.5209e+21
2521	252099999999999700000	2.520999999999997e+21
2521.1	2521100000000000000000	2.5211e+21
2521.2	2521200000000000000000	2.5212e+21
2521.3	2521300000000000000000	2.5213e+21
2521.4	25214000000000000300000	2.52140000000000003e+21
2521.5	2521500000000000000000	2.5215e+21
2521.6	2521600000000000000000	2.5216e+21
2521.7	2521700000000000000000	2.5217e+21
2521.8	252179999999999700000	2.521799999999997e+21
2521.9	2521900000000000000000	2.5219e+21
2522	2522000000000000000000	2.522e+21
2522.1	2522100000000000000000	2.5221e+21
2522.2	25222000000000000300000	2.52220000000000003e+21
2522.3	2522300000000000000000	2.5223e+21
2522.4	2522400000000000000000	2.5224e+21
2522.5	2522500000000000000000	2.5225e+21
2522.6	252259999999999700000	2.522599999999997e+21
2522.7	2522700000000000000000	2.5227e+21
2522.8	2522800000000000000000	2.5228e+21
2522.9	2522900000000000000000	2.5229e+21
2523	25230000000000000300000	2.52300000000000003e+21
2523.1	2523100000000000000000	2.5231e+21
2523.2	2523200000000000000000	2.5232e+21
2523.3	2523300000000000000000	2.5233e+21

2523.4	252339999999999700000	2.523399999999997e+21
2523.5	252350000000000000000	2.5235e+21
2523.6	252360000000000000000	2.5236e+21
2523.7	252370000000000000000	2.5237e+21
2523.8	2523800000000000300000	2.5238000000000003e+21
2523.9	252390000000000000000	2.5239e+21
2524	252400000000000000000	2.524e+21
2524.1	252410000000000000000	2.5241e+21
2524.2	252419999999999700000	2.524199999999997e+21
2524.3	252430000000000000000	2.5243e+21
2524.4	252440000000000000000	2.5244e+21
2524.5	252450000000000000000	2.5245e+21
2524.6	2524600000000000300000	2.5246000000000003e+21
2524.7	252470000000000000000	2.5247e+21
2524.8	252480000000000000000	2.5248e+21
2524.9	252490000000000000000	2.5249e+21
2525	252499999999999700000	2.524999999999997e+21
2525.1	252510000000000000000	2.5251e+21
2525.2	252520000000000000000	2.5252e+21
2525.3	252530000000000000000	2.5253e+21
2525.4	2525400000000000300000	2.5254000000000003e+21
2525.5	252550000000000000000	2.5255e+21
2525.6	252560000000000000000	2.5256e+21
2525.7	252570000000000000000	2.5257e+21
2525.8	252579999999999700000	2.525799999999997e+21
2525.9	252590000000000000000	2.5259e+21
2526	252600000000000000000	2.526e+21
2526.1	252610000000000000000	2.5261e+21
2526.2	2526200000000000300000	2.5262000000000003e+21
2526.3	252630000000000000000	2.5263e+21
2526.4	252640000000000000000	2.5264e+21
2526.5	252650000000000000000	2.5265e+21
2526.6	252659999999999700000	2.526599999999997e+21
2526.7	252670000000000000000	2.5267e+21
2526.8	252680000000000000000	2.5268e+21
2526.9	252690000000000000000	2.5269e+21
2527	2527000000000000300000	2.5270000000000003e+21
2527.1	252710000000000000000	2.5271e+21

2527.2	2527200000000000000000	2.5272e+21
2527.3	2527300000000000000000	2.5273e+21
2527.4	252739999999999700000	2.527399999999997e+21
2527.5	2527500000000000000000	2.5275e+21
2527.6	2527600000000000000000	2.5276e+21
2527.7	2527700000000000000000	2.5277e+21
2527.8	2527800000000000300000	2.5278000000000003e+21
2527.9	2527900000000000000000	2.5279e+21
2528	2528000000000000000000	2.528e+21
2528.1	2528100000000000000000	2.5281e+21
2528.2	252819999999999700000	2.528199999999997e+21
2528.3	2528300000000000000000	2.5283e+21
2528.4	2528400000000000000000	2.5284e+21
2528.5	2528500000000000000000	2.5285e+21
2528.6	2528600000000000300000	2.5286000000000003e+21
2528.7	2528700000000000000000	2.5287e+21
2528.8	2528800000000000000000	2.5288e+21
2528.9	2528900000000000000000	2.5289e+21
2529	252899999999999700000	2.528999999999997e+21
2529.1	2529100000000000000000	2.5291e+21
2529.2	2529200000000000000000	2.5292e+21
2529.3	2529300000000000000000	2.5293e+21
2529.4	2529400000000000300000	2.5294000000000003e+21
2529.5	2529500000000000000000	2.5295e+21
2529.6	2529600000000000000000	2.5296e+21
2529.7	2529700000000000000000	2.5297e+21
2529.8	252979999999999700000	2.529799999999997e+21
2529.9	2529900000000000000000	2.5299e+21
2530	2530000000000000000000	2.53e+21
2530.1	2530100000000000000000	2.5301e+21
2530.2	2530200000000000300000	2.5302000000000003e+21
2530.3	2530300000000000000000	2.5303e+21
2530.4	2530400000000000000000	2.5304e+21
2530.5	2530500000000000000000	2.5305e+21
2530.6	253059999999999700000	2.530599999999997e+21
2530.7	2530700000000000000000	2.5307e+21
2530.8	2530800000000000000000	2.5308e+21
2530.9	2530900000000000000000	2.5309e+21

2531	25310000000000000300000	2.53100000000000003e+21
2531.1	253110000000000000000	2.5311e+21
2531.2	253120000000000000000	2.5312e+21
2531.3	253130000000000000000	2.5313e+21
2531.4	253139999999999700000	2.531399999999997e+21
2531.5	253150000000000000000	2.5315e+21
2531.6	253160000000000000000	2.5316e+21
2531.7	253170000000000000000	2.5317e+21
2531.8	25318000000000000300000	2.53180000000000003e+21
2531.9	253190000000000000000	2.5319e+21
2532	253200000000000000000	2.532e+21
2532.1	253210000000000000000	2.5321e+21
2532.2	253219999999999700000	2.532199999999997e+21
2532.3	253230000000000000000	2.5323e+21
2532.4	253240000000000000000	2.5324e+21
2532.5	253250000000000000000	2.5325e+21
2532.6	25326000000000000300000	2.53260000000000003e+21
2532.7	253270000000000000000	2.5327e+21
2532.8	253280000000000000000	2.5328e+21
2532.9	253290000000000000000	2.5329e+21
2533	253299999999999700000	2.532999999999997e+21
2533.1	253310000000000000000	2.5331e+21
2533.2	253320000000000000000	2.5332e+21
2533.3	253330000000000000000	2.5333e+21
2533.4	25334000000000000300000	2.53340000000000003e+21
2533.5	253350000000000000000	2.5335e+21
2533.6	253360000000000000000	2.5336e+21
2533.7	253370000000000000000	2.5337e+21
2533.8	253379999999999700000	2.533799999999997e+21
2533.9	253390000000000000000	2.5339e+21
2534	253400000000000000000	2.534e+21
2534.1	253410000000000000000	2.5341e+21
2534.2	25342000000000000300000	2.53420000000000003e+21
2534.3	253430000000000000000	2.5343e+21
2534.4	253440000000000000000	2.5344e+21
2534.5	253450000000000000000	2.5345e+21
2534.6	253459999999999700000	2.534599999999997e+21
2534.7	253470000000000000000	2.5347e+21

2534.8	2534800000000000000000	2.5348e+21
2534.9	2534900000000000000000	2.5349e+21
2535	2535000000000000300000	2.5350000000000003e+21
2535.1	2535100000000000000000	2.5351e+21
2535.2	2535200000000000000000	2.5352e+21
2535.3	2535300000000000000000	2.5353e+21
2535.4	2535399999999997000000	2.535399999999997e+21
2535.5	2535500000000000000000	2.5355e+21
2535.6	2535600000000000000000	2.5356e+21
2535.7	2535700000000000000000	2.5357e+21
2535.8	2535800000000000300000	2.5358000000000003e+21
2535.9	2535900000000000000000	2.5359e+21
2536	2536000000000000000000	2.536e+21
2536.1	2536100000000000000000	2.5361e+21
2536.2	2536199999999997000000	2.536199999999997e+21
2536.3	2536300000000000000000	2.5363e+21
2536.4	2536400000000000000000	2.5364e+21
2536.5	2536500000000000000000	2.5365e+21
2536.6	2536600000000000300000	2.5366000000000003e+21
2536.7	2536700000000000000000	2.5367e+21
2536.8	2536800000000000000000	2.5368e+21
2536.9	2536900000000000000000	2.5369e+21
2537	2536999999999997000000	2.536999999999997e+21
2537.1	2537100000000000000000	2.5371e+21
2537.2	2537200000000000000000	2.5372e+21
2537.3	2537300000000000000000	2.5373e+21
2537.4	2537400000000000300000	2.5374000000000003e+21
2537.5	2537500000000000000000	2.5375e+21
2537.6	2537600000000000000000	2.5376e+21
2537.7	2537700000000000000000	2.5377e+21
2537.8	2537799999999997000000	2.537799999999997e+21
2537.9	2537900000000000000000	2.5379e+21
2538	2538000000000000000000	2.538e+21
2538.1	2538100000000000000000	2.5381e+21
2538.2	2538200000000000300000	2.5382000000000003e+21
2538.3	2538300000000000000000	2.5383e+21
2538.4	2538400000000000000000	2.5384e+21
2538.5	2538500000000000000000	2.5385e+21

2538.6	253859999999999700000	2.538599999999997e+21
2538.7	253870000000000000000	2.5387e+21
2538.8	253880000000000000000	2.5388e+21
2538.9	253890000000000000000	2.5389e+21
2539	253900000000000030000	2.5390000000000003e+21
2539.1	253910000000000000000	2.5391e+21
2539.2	253920000000000000000	2.5392e+21
2539.3	253930000000000000000	2.5393e+21
2539.4	253939999999999700000	2.539399999999997e+21
2539.5	253950000000000000000	2.5395e+21
2539.6	253960000000000000000	2.5396e+21
2539.7	253970000000000000000	2.5397e+21
2539.8	253980000000000030000	2.5398000000000003e+21
2539.9	253990000000000000000	2.5399e+21
2540	254000000000000000000	2.54e+21
2540.1	254010000000000000000	2.5401e+21
2540.2	254019999999999700000	2.540199999999997e+21
2540.3	254030000000000000000	2.5403e+21
2540.4	254040000000000000000	2.5404e+21
2540.5	254050000000000000000	2.5405e+21
2540.6	254060000000000030000	2.5406000000000003e+21
2540.7	254070000000000000000	2.5407e+21
2540.8	254080000000000000000	2.5408e+21
2540.9	254090000000000000000	2.5409e+21
2541	254099999999999700000	2.540999999999997e+21
2541.1	254110000000000000000	2.5411e+21
2541.2	254120000000000000000	2.5412e+21
2541.3	254130000000000000000	2.5413e+21
2541.4	254140000000000030000	2.5414000000000003e+21
2541.5	254150000000000000000	2.5415e+21
2541.6	254160000000000000000	2.5416e+21
2541.7	254170000000000000000	2.5417e+21
2541.8	254179999999999700000	2.541799999999997e+21
2541.9	254190000000000000000	2.5419e+21
2542	254200000000000000000	2.542e+21
2542.1	254210000000000000000	2.5421e+21
2542.2	254220000000000030000	2.5422000000000003e+21
2542.3	254230000000000000000	2.5423e+21

2542.4	2542400000000000000000	2.5424e+21
2542.5	2542500000000000000000	2.5425e+21
2542.6	254259999999999700000	2.542599999999997e+21
2542.7	2542700000000000000000	2.5427e+21
2542.8	2542800000000000000000	2.5428e+21
2542.9	2542900000000000000000	2.5429e+21
2543	2543000000000000300000	2.5430000000000003e+21
2543.1	2543100000000000000000	2.5431e+21
2543.2	2543200000000000000000	2.5432e+21
2543.3	2543300000000000000000	2.5433e+21
2543.4	254339999999999700000	2.543399999999997e+21
2543.5	2543500000000000000000	2.5435e+21
2543.6	2543600000000000000000	2.5436e+21
2543.7	2543700000000000000000	2.5437e+21
2543.8	2543800000000000300000	2.5438000000000003e+21
2543.9	2543900000000000000000	2.5439e+21
2544	2544000000000000000000	2.544e+21
2544.1	2544100000000000000000	2.5441e+21
2544.2	254419999999999700000	2.544199999999997e+21
2544.3	2544300000000000000000	2.5443e+21
2544.4	2544400000000000000000	2.5444e+21
2544.5	2544500000000000000000	2.5445e+21
2544.6	2544600000000000300000	2.5446000000000003e+21
2544.7	2544700000000000000000	2.5447e+21
2544.8	2544800000000000000000	2.5448e+21
2544.9	2544900000000000000000	2.5449e+21
2545	254499999999999700000	2.544999999999997e+21
2545.1	2545100000000000000000	2.5451e+21
2545.2	2545200000000000000000	2.5452e+21
2545.3	2545300000000000000000	2.5453e+21
2545.4	2545400000000000300000	2.5454000000000003e+21
2545.5	2545500000000000000000	2.5455e+21
2545.6	2545600000000000000000	2.5456e+21
2545.7	2545700000000000000000	2.5457e+21
2545.8	254579999999999700000	2.545799999999997e+21
2545.9	2545900000000000000000	2.5459e+21
2546	2546000000000000000000	2.546e+21
2546.1	2546100000000000000000	2.5461e+21

2546.2	25462000000000000300000	2.54620000000000003e+21
2546.3	2546300000000000000000	2.5463e+21
2546.4	2546400000000000000000	2.5464e+21
2546.5	2546500000000000000000	2.5465e+21
2546.6	254659999999999700000	2.546599999999997e+21
2546.7	2546700000000000000000	2.5467e+21
2546.8	2546800000000000000000	2.5468e+21
2546.9	2546900000000000000000	2.5469e+21
2547	25470000000000000300000	2.54700000000000003e+21
2547.1	2547100000000000000000	2.5471e+21
2547.2	2547200000000000000000	2.5472e+21
2547.3	2547300000000000000000	2.5473e+21
2547.4	254739999999999700000	2.547399999999997e+21
2547.5	2547500000000000000000	2.5475e+21
2547.6	2547600000000000000000	2.5476e+21
2547.7	2547700000000000000000	2.5477e+21
2547.8	25478000000000000300000	2.54780000000000003e+21
2547.9	2547900000000000000000	2.5479e+21
2548	2548000000000000000000	2.548e+21
2548.1	2548100000000000000000	2.5481e+21
2548.2	254819999999999700000	2.548199999999997e+21
2548.3	2548300000000000000000	2.5483e+21
2548.4	2548400000000000000000	2.5484e+21
2548.5	2548500000000000000000	2.5485e+21
2548.6	25486000000000000300000	2.54860000000000003e+21
2548.7	2548700000000000000000	2.5487e+21
2548.8	2548800000000000000000	2.5488e+21
2548.9	2548900000000000000000	2.5489e+21
2549	254899999999999700000	2.548999999999997e+21
2549.1	2549100000000000000000	2.5491e+21
2549.2	2549200000000000000000	2.5492e+21
2549.3	2549300000000000000000	2.5493e+21
2549.4	25494000000000000300000	2.54940000000000003e+21
2549.5	2549500000000000000000	2.5495e+21
2549.6	2549600000000000000000	2.5496e+21
2549.7	2549700000000000000000	2.5497e+21
2549.8	254979999999999700000	2.549799999999997e+21
2549.9	2549900000000000000000	2.5499e+21

2550	2550000000000000000000	2.55e+21
2550.1	2550100000000000000000	2.5501e+21
2550.2	25502000000000000300000	2.55020000000000003e+21
2550.3	2550300000000000000000	2.5503e+21
2550.4	2550400000000000000000	2.5504e+21
2550.5	2550500000000000000000	2.5505e+21
2550.6	255059999999999700000	2.550599999999997e+21
2550.7	2550700000000000000000	2.5507e+21
2550.8	2550800000000000000000	2.5508e+21
2550.9	2550900000000000000000	2.5509e+21
2551	25510000000000000300000	2.55100000000000003e+21
2551.1	2551100000000000000000	2.5511e+21
2551.2	2551200000000000000000	2.5512e+21
2551.3	2551300000000000000000	2.5513e+21
2551.4	255139999999999700000	2.551399999999997e+21
2551.5	2551500000000000000000	2.5515e+21
2551.6	2551600000000000000000	2.5516e+21
2551.7	2551700000000000000000	2.5517e+21
2551.8	25518000000000000300000	2.55180000000000003e+21
2551.9	2551900000000000000000	2.5519e+21
2552	2552000000000000000000	2.552e+21
2552.1	2552100000000000000000	2.5521e+21
2552.2	255219999999999700000	2.552199999999997e+21
2552.3	2552300000000000000000	2.5523e+21
2552.4	2552400000000000000000	2.5524e+21
2552.5	2552500000000000000000	2.5525e+21
2552.6	25526000000000000300000	2.55260000000000003e+21
2552.7	2552700000000000000000	2.5527e+21
2552.8	2552800000000000000000	2.5528e+21
2552.9	2552900000000000000000	2.5529e+21
2553	255299999999999700000	2.552999999999997e+21
2553.1	2553100000000000000000	2.5531e+21
2553.2	2553200000000000000000	2.5532e+21
2553.3	2553300000000000000000	2.5533e+21
2553.4	25534000000000000300000	2.55340000000000003e+21
2553.5	2553500000000000000000	2.5535e+21
2553.6	2553600000000000000000	2.5536e+21
2553.7	2553700000000000000000	2.5537e+21

2553.8	255379999999999700000	2.553799999999997e+21
2553.9	2553900000000000000000	2.5539e+21
2554	2554000000000000000000	2.554e+21
2554.1	2554100000000000000000	2.5541e+21
2554.2	2554200000000000300000	2.5542000000000003e+21
2554.3	2554300000000000000000	2.5543e+21
2554.4	2554400000000000000000	2.5544e+21
2554.5	2554500000000000000000	2.5545e+21
2554.6	255459999999999700000	2.554599999999997e+21
2554.7	2554700000000000000000	2.5547e+21
2554.8	2554800000000000000000	2.5548e+21
2554.9	2554900000000000000000	2.5549e+21
2555	2555000000000000300000	2.5550000000000003e+21
2555.1	2555100000000000000000	2.5551e+21
2555.2	2555200000000000000000	2.5552e+21
2555.3	2555300000000000000000	2.5553e+21
2555.4	255539999999999700000	2.555399999999997e+21
2555.5	2555500000000000000000	2.5555e+21
2555.6	2555600000000000000000	2.5556e+21
2555.7	2555700000000000000000	2.5557e+21
2555.8	2555800000000000300000	2.5558000000000003e+21
2555.9	2555900000000000000000	2.5559e+21
2556	2556000000000000000000	2.556e+21
2556.1	2556100000000000000000	2.5561e+21
2556.2	255619999999999700000	2.556199999999997e+21
2556.3	2556300000000000000000	2.5563e+21
2556.4	2556400000000000000000	2.5564e+21
2556.5	2556500000000000000000	2.5565e+21
2556.6	2556600000000000300000	2.5566000000000003e+21
2556.7	2556700000000000000000	2.5567e+21
2556.8	2556800000000000000000	2.5568e+21
2556.9	2556900000000000000000	2.5569e+21
2557	255699999999999700000	2.556999999999997e+21
2557.1	2557100000000000000000	2.5571e+21
2557.2	2557200000000000000000	2.5572e+21
2557.3	2557300000000000000000	2.5573e+21
2557.4	2557400000000000300000	2.5574000000000003e+21
2557.5	2557500000000000000000	2.5575e+21

2557.6	2557600000000000000000	2.5576e+21
2557.7	2557700000000000000000	2.5577e+21
2557.8	255779999999999700000	2.557799999999997e+21
2557.9	2557900000000000000000	2.5579e+21
2558	2558000000000000000000	2.558e+21
2558.1	2558100000000000000000	2.5581e+21
2558.2	2558200000000000300000	2.5582000000000003e+21
2558.3	2558300000000000000000	2.5583e+21
2558.4	2558400000000000000000	2.5584e+21
2558.5	2558500000000000000000	2.5585e+21
2558.6	255859999999999700000	2.558599999999997e+21
2558.7	2558700000000000000000	2.5587e+21
2558.8	2558800000000000000000	2.5588e+21
2558.9	2558900000000000000000	2.5589e+21
2559	2559000000000000300000	2.5590000000000003e+21
2559.1	2559100000000000000000	2.5591e+21
2559.2	2559200000000000000000	2.5592e+21
2559.3	2559300000000000000000	2.5593e+21
2559.4	255939999999999700000	2.559399999999997e+21
2559.5	2559500000000000000000	2.5595e+21
2559.6	2559600000000000000000	2.5596e+21
2559.7	2559700000000000000000	2.5597e+21
2559.8	2559800000000000300000	2.5598000000000003e+21
2559.9	2559900000000000000000	2.5599e+21
2560	2560000000000000000000	2.56e+21
2560.1	2560100000000000000000	2.5601e+21
2560.2	256019999999999700000	2.560199999999997e+21
2560.3	2560300000000000000000	2.5603e+21
2560.4	2560400000000000000000	2.5604e+21
2560.5	2560500000000000000000	2.5605e+21
2560.6	2560600000000000300000	2.5606000000000003e+21
2560.7	2560700000000000000000	2.5607e+21
2560.8	2560800000000000000000	2.5608e+21
2560.9	2560900000000000000000	2.5609e+21
2561	256099999999999700000	2.560999999999997e+21
2561.1	2561100000000000000000	2.5611e+21
2561.2	2561200000000000000000	2.5612e+21
2561.3	2561300000000000000000	2.5613e+21

2561.4	25614000000000000300000	2.56140000000000003e+21
2561.5	25615000000000000000000	2.5615e+21
2561.6	25616000000000000000000	2.5616e+21
2561.7	25617000000000000000000	2.5617e+21
2561.8	256179999999999700000	2.561799999999997e+21
2561.9	25619000000000000000000	2.5619e+21
2562	25620000000000000000000	2.562e+21
2562.1	25621000000000000000000	2.5621e+21
2562.2	25622000000000000300000	2.56220000000000003e+21
2562.3	25623000000000000000000	2.5623e+21
2562.4	25624000000000000000000	2.5624e+21
2562.5	25625000000000000000000	2.5625e+21
2562.6	256259999999999700000	2.562599999999997e+21
2562.7	25627000000000000000000	2.5627e+21
2562.8	25628000000000000000000	2.5628e+21
2562.9	25629000000000000000000	2.5629e+21
2563	25630000000000000300000	2.56300000000000003e+21
2563.1	25631000000000000000000	2.5631e+21
2563.2	25632000000000000000000	2.5632e+21
2563.3	25633000000000000000000	2.5633e+21
2563.4	256339999999999700000	2.563399999999997e+21
2563.5	25635000000000000000000	2.5635e+21
2563.6	25636000000000000000000	2.5636e+21
2563.7	25637000000000000000000	2.5637e+21
2563.8	25638000000000000300000	2.56380000000000003e+21
2563.9	25639000000000000000000	2.5639e+21
2564	25640000000000000000000	2.564e+21
2564.1	25641000000000000000000	2.5641e+21
2564.2	256419999999999700000	2.564199999999997e+21
2564.3	25643000000000000000000	2.5643e+21
2564.4	25644000000000000000000	2.5644e+21
2564.5	25645000000000000000000	2.5645e+21
2564.6	25646000000000000300000	2.56460000000000003e+21
2564.7	25647000000000000000000	2.5647e+21
2564.8	25648000000000000000000	2.5648e+21
2564.9	25649000000000000000000	2.5649e+21
2565	256499999999999700000	2.564999999999997e+21
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2565.2	2565200000000000000000	2.5652e+21
2565.3	2565300000000000000000	2.5653e+21
2565.4	25654000000000000300000	2.56540000000000003e+21
2565.5	2565500000000000000000	2.5655e+21
2565.6	2565600000000000000000	2.5656e+21
2565.7	2565700000000000000000	2.5657e+21
2565.8	256579999999999700000	2.565799999999997e+21
2565.9	2565900000000000000000	2.5659e+21
2566	2566000000000000000000	2.566e+21
2566.1	2566100000000000000000	2.5661e+21
2566.2	25662000000000000300000	2.56620000000000003e+21
2566.3	2566300000000000000000	2.5663e+21
2566.4	2566400000000000000000	2.5664e+21
2566.5	2566500000000000000000	2.5665e+21
2566.6	256659999999999700000	2.566599999999997e+21
2566.7	2566700000000000000000	2.5667e+21
2566.8	2566800000000000000000	2.5668e+21
2566.9	2566900000000000000000	2.5669e+21
2567	25670000000000000300000	2.56700000000000003e+21
2567.1	2567100000000000000000	2.5671e+21
2567.2	2567200000000000000000	2.5672e+21
2567.3	2567300000000000000000	2.5673e+21
2567.4	256739999999999700000	2.567399999999997e+21
2567.5	2567500000000000000000	2.5675e+21
2567.6	2567600000000000000000	2.5676e+21
2567.7	2567700000000000000000	2.5677e+21
2567.8	25678000000000000300000	2.56780000000000003e+21
2567.9	2567900000000000000000	2.5679e+21
2568	2568000000000000000000	2.568e+21
2568.1	2568100000000000000000	2.5681e+21
2568.2	256819999999999700000	2.568199999999997e+21
2568.3	2568300000000000000000	2.5683e+21
2568.4	2568400000000000000000	2.5684e+21
2568.5	2568500000000000000000	2.5685e+21
2568.6	25686000000000000300000	2.56860000000000003e+21
2568.7	2568700000000000000000	2.5687e+21
2568.8	2568800000000000000000	2.5688e+21
2568.9	2568900000000000000000	2.5689e+21

2569	256899999999999700000	2.568999999999997e+21
2569.1	256910000000000000000	2.5691e+21
2569.2	256920000000000000000	2.5692e+21
2569.3	256930000000000000000	2.5693e+21
2569.4	2569400000000000300000	2.5694000000000003e+21
2569.5	256950000000000000000	2.5695e+21
2569.6	256960000000000000000	2.5696e+21
2569.7	256970000000000000000	2.5697e+21
2569.8	256979999999999700000	2.569799999999997e+21
2569.9	256990000000000000000	2.5699e+21
2570	257000000000000000000	2.57e+21
2570.1	257010000000000000000	2.5701e+21
2570.2	2570200000000000300000	2.5702000000000003e+21
2570.3	257030000000000000000	2.5703e+21
2570.4	257040000000000000000	2.5704e+21
2570.5	257050000000000000000	2.5705e+21
2570.6	257059999999999700000	2.570599999999997e+21
2570.7	257070000000000000000	2.5707e+21
2570.8	257080000000000000000	2.5708e+21
2570.9	257090000000000000000	2.5709e+21
2571	2571000000000000300000	2.5710000000000003e+21
2571.1	257110000000000000000	2.5711e+21
2571.2	257120000000000000000	2.5712e+21
2571.3	257130000000000000000	2.5713e+21
2571.4	257139999999999700000	2.571399999999997e+21
2571.5	257150000000000000000	2.5715e+21
2571.6	257160000000000000000	2.5716e+21
2571.7	257170000000000000000	2.5717e+21
2571.8	2571800000000000300000	2.5718000000000003e+21
2571.9	257190000000000000000	2.5719e+21
2572	257200000000000000000	2.572e+21
2572.1	257210000000000000000	2.5721e+21
2572.2	257219999999999700000	2.572199999999997e+21
2572.3	257230000000000000000	2.5723e+21
2572.4	257240000000000000000	2.5724e+21
2572.5	257250000000000000000	2.5725e+21
2572.6	2572600000000000300000	2.5726000000000003e+21
2572.7	257270000000000000000	2.5727e+21

2572.8	2572800000000000000000	2.5728e+21
2572.9	2572900000000000000000	2.5729e+21
2573	257299999999999700000	2.572999999999997e+21
2573.1	2573100000000000000000	2.5731e+21
2573.2	2573200000000000000000	2.5732e+21
2573.3	2573300000000000000000	2.5733e+21
2573.4	2573400000000000300000	2.5734000000000003e+21
2573.5	2573500000000000000000	2.5735e+21
2573.6	2573600000000000000000	2.5736e+21
2573.7	2573700000000000000000	2.5737e+21
2573.8	257379999999999700000	2.573799999999997e+21
2573.9	2573900000000000000000	2.5739e+21
2574	2574000000000000000000	2.574e+21
2574.1	2574100000000000000000	2.5741e+21
2574.2	2574200000000000300000	2.5742000000000003e+21
2574.3	2574300000000000000000	2.5743e+21
2574.4	2574400000000000000000	2.5744e+21
2574.5	2574500000000000000000	2.5745e+21
2574.6	257459999999999700000	2.574599999999997e+21
2574.7	2574700000000000000000	2.5747e+21
2574.8	2574800000000000000000	2.5748e+21
2574.9	2574900000000000000000	2.5749e+21
2575	2575000000000000300000	2.5750000000000003e+21
2575.1	2575100000000000000000	2.5751e+21
2575.2	2575200000000000000000	2.5752e+21
2575.3	2575300000000000000000	2.5753e+21
2575.4	257539999999999700000	2.575399999999997e+21
2575.5	2575500000000000000000	2.5755e+21
2575.6	2575600000000000000000	2.5756e+21
2575.7	2575700000000000000000	2.5757e+21
2575.8	2575800000000000300000	2.5758000000000003e+21
2575.9	2575900000000000000000	2.5759e+21
2576	2576000000000000000000	2.576e+21
2576.1	2576100000000000000000	2.5761e+21
2576.2	257619999999999700000	2.576199999999997e+21
2576.3	2576300000000000000000	2.5763e+21
2576.4	2576400000000000000000	2.5764e+21
2576.5	2576500000000000000000	2.5765e+21

2576.6	25766000000000000300000	2.57660000000000003e+21
2576.7	2576700000000000000000	2.5767e+21
2576.8	2576800000000000000000	2.5768e+21
2576.9	2576900000000000000000	2.5769e+21
2577	257699999999999700000	2.576999999999997e+21
2577.1	2577100000000000000000	2.5771e+21
2577.2	2577200000000000000000	2.5772e+21
2577.3	2577300000000000000000	2.5773e+21
2577.4	25774000000000000300000	2.57740000000000003e+21
2577.5	2577500000000000000000	2.5775e+21
2577.6	2577600000000000000000	2.5776e+21
2577.7	2577700000000000000000	2.5777e+21
2577.8	257779999999999700000	2.577799999999997e+21
2577.9	2577900000000000000000	2.5779e+21
2578	2578000000000000000000	2.578e+21
2578.1	2578100000000000000000	2.5781e+21
2578.2	25782000000000000300000	2.57820000000000003e+21
2578.3	2578300000000000000000	2.5783e+21
2578.4	2578400000000000000000	2.5784e+21
2578.5	2578500000000000000000	2.5785e+21
2578.6	257859999999999700000	2.578599999999997e+21
2578.7	2578700000000000000000	2.5787e+21
2578.8	2578800000000000000000	2.5788e+21
2578.9	2578900000000000000000	2.5789e+21
2579	25790000000000000300000	2.57900000000000003e+21
2579.1	2579100000000000000000	2.5791e+21
2579.2	2579200000000000000000	2.5792e+21
2579.3	2579300000000000000000	2.5793e+21
2579.4	257939999999999700000	2.579399999999997e+21
2579.5	2579500000000000000000	2.5795e+21
2579.6	2579600000000000000000	2.5796e+21
2579.7	2579700000000000000000	2.5797e+21
2579.8	25798000000000000300000	2.57980000000000003e+21
2579.9	2579900000000000000000	2.5799e+21
2580	2580000000000000000000	2.58e+21
2580.1	2580100000000000000000	2.5801e+21
2580.2	258019999999999700000	2.580199999999997e+21
2580.3	2580300000000000000000	2.5803e+21

2580.4	2580400000000000000000	2.5804e+21
2580.5	2580500000000000000000	2.5805e+21
2580.6	25806000000000000300000	2.58060000000000003e+21
2580.7	2580700000000000000000	2.5807e+21
2580.8	2580800000000000000000	2.5808e+21
2580.9	2580900000000000000000	2.5809e+21
2581	258099999999999700000	2.580999999999997e+21
2581.1	2581100000000000000000	2.5811e+21
2581.2	2581200000000000000000	2.5812e+21
2581.3	2581300000000000000000	2.5813e+21
2581.4	25814000000000000300000	2.58140000000000003e+21
2581.5	2581500000000000000000	2.5815e+21
2581.6	2581600000000000000000	2.5816e+21
2581.7	2581700000000000000000	2.5817e+21
2581.8	258179999999999700000	2.581799999999997e+21
2581.9	2581900000000000000000	2.5819e+21
2582	2582000000000000000000	2.582e+21
2582.1	2582100000000000000000	2.5821e+21
2582.2	25822000000000000300000	2.58220000000000003e+21
2582.3	2582300000000000000000	2.5823e+21
2582.4	2582400000000000000000	2.5824e+21
2582.5	2582500000000000000000	2.5825e+21
2582.6	258259999999999700000	2.582599999999997e+21
2582.7	2582700000000000000000	2.5827e+21
2582.8	2582800000000000000000	2.5828e+21
2582.9	2582900000000000000000	2.5829e+21
2583	25830000000000000300000	2.58300000000000003e+21
2583.1	2583100000000000000000	2.5831e+21
2583.2	2583200000000000000000	2.5832e+21
2583.3	2583300000000000000000	2.5833e+21
2583.4	258339999999999700000	2.583399999999997e+21
2583.5	2583500000000000000000	2.5835e+21
2583.6	2583600000000000000000	2.5836e+21
2583.7	2583700000000000000000	2.5837e+21
2583.8	25838000000000000300000	2.58380000000000003e+21
2583.9	2583900000000000000000	2.5839e+21
2584	2584000000000000000000	2.584e+21
2584.1	2584100000000000000000	2.5841e+21

2584.2	258419999999999700000	2.584199999999997e+21
2584.3	258430000000000000000	2.5843e+21
2584.4	258440000000000000000	2.5844e+21
2584.5	258450000000000000000	2.5845e+21
2584.6	258460000000000030000	2.5846000000000003e+21
2584.7	258470000000000000000	2.5847e+21
2584.8	258480000000000000000	2.5848e+21
2584.9	258490000000000000000	2.5849e+21
2585	258499999999999700000	2.584999999999997e+21
2585.1	258510000000000000000	2.5851e+21
2585.2	258520000000000000000	2.5852e+21
2585.3	258530000000000000000	2.5853e+21
2585.4	258540000000000030000	2.5854000000000003e+21
2585.5	258550000000000000000	2.5855e+21
2585.6	258560000000000000000	2.5856e+21
2585.7	258570000000000000000	2.5857e+21
2585.8	258579999999999700000	2.585799999999997e+21
2585.9	258590000000000000000	2.5859e+21
2586	258600000000000000000	2.586e+21
2586.1	258610000000000000000	2.5861e+21
2586.2	258620000000000030000	2.5862000000000003e+21
2586.3	258630000000000000000	2.5863e+21
2586.4	258640000000000000000	2.5864e+21
2586.5	258650000000000000000	2.5865e+21
2586.6	258659999999999700000	2.586599999999997e+21
2586.7	258670000000000000000	2.5867e+21
2586.8	258680000000000000000	2.5868e+21
2586.9	258690000000000000000	2.5869e+21
2587	258700000000000030000	2.5870000000000003e+21
2587.1	258710000000000000000	2.5871e+21
2587.2	258720000000000000000	2.5872e+21
2587.3	258730000000000000000	2.5873e+21
2587.4	258739999999999700000	2.587399999999997e+21
2587.5	258750000000000000000	2.5875e+21
2587.6	258760000000000000000	2.5876e+21
2587.7	258770000000000000000	2.5877e+21
2587.8	258780000000000030000	2.5878000000000003e+21
2587.9	258790000000000000000	2.5879e+21

2588	2588000000000000000000	2.588e+21
2588.1	2588100000000000000000	2.5881e+21
2588.2	258819999999999700000	2.588199999999997e+21
2588.3	2588300000000000000000	2.5883e+21
2588.4	2588400000000000000000	2.5884e+21
2588.5	2588500000000000000000	2.5885e+21
2588.6	2588600000000000300000	2.5886000000000003e+21
2588.7	2588700000000000000000	2.5887e+21
2588.8	2588800000000000000000	2.5888e+21
2588.9	2588900000000000000000	2.5889e+21
2589	258899999999999700000	2.588999999999997e+21
2589.1	2589100000000000000000	2.5891e+21
2589.2	2589200000000000000000	2.5892e+21
2589.3	2589300000000000000000	2.5893e+21
2589.4	2589400000000000300000	2.5894000000000003e+21
2589.5	2589500000000000000000	2.5895e+21
2589.6	2589600000000000000000	2.5896e+21
2589.7	2589700000000000000000	2.5897e+21
2589.8	258979999999999700000	2.589799999999997e+21
2589.9	2589900000000000000000	2.5899e+21
2590	2590000000000000000000	2.59e+21
2590.1	2590100000000000000000	2.5901e+21
2590.2	2590200000000000300000	2.5902000000000003e+21
2590.3	2590300000000000000000	2.5903e+21
2590.4	2590400000000000000000	2.5904e+21
2590.5	2590500000000000000000	2.5905e+21
2590.6	259059999999999700000	2.590599999999997e+21
2590.7	2590700000000000000000	2.5907e+21
2590.8	2590800000000000000000	2.5908e+21
2590.9	2590900000000000000000	2.5909e+21
2591	2591000000000000300000	2.5910000000000003e+21
2591.1	2591100000000000000000	2.5911e+21
2591.2	2591200000000000000000	2.5912e+21
2591.3	2591300000000000000000	2.5913e+21
2591.4	259139999999999700000	2.591399999999997e+21
2591.5	2591500000000000000000	2.5915e+21
2591.6	2591600000000000000000	2.5916e+21
2591.7	2591700000000000000000	2.5917e+21

2591.8	25918000000000000300000	2.59180000000000003e+21
2591.9	2591900000000000000000	2.5919e+21
2592	2592000000000000000000	2.592e+21
2592.1	2592100000000000000000	2.5921e+21
2592.2	259219999999999700000	2.592199999999997e+21
2592.3	2592300000000000000000	2.5923e+21
2592.4	2592400000000000000000	2.5924e+21
2592.5	2592500000000000000000	2.5925e+21
2592.6	25926000000000000300000	2.59260000000000003e+21
2592.7	2592700000000000000000	2.5927e+21
2592.8	2592800000000000000000	2.5928e+21
2592.9	2592900000000000000000	2.5929e+21
2593	259299999999999700000	2.592999999999997e+21
2593.1	2593100000000000000000	2.5931e+21
2593.2	2593200000000000000000	2.5932e+21
2593.3	2593300000000000000000	2.5933e+21
2593.4	25934000000000000300000	2.59340000000000003e+21
2593.5	2593500000000000000000	2.5935e+21
2593.6	2593600000000000000000	2.5936e+21
2593.7	2593700000000000000000	2.5937e+21
2593.8	259379999999999700000	2.593799999999997e+21
2593.9	2593900000000000000000	2.5939e+21
2594	2594000000000000000000	2.594e+21
2594.1	2594100000000000000000	2.5941e+21
2594.2	25942000000000000300000	2.59420000000000003e+21
2594.3	2594300000000000000000	2.5943e+21
2594.4	2594400000000000000000	2.5944e+21
2594.5	2594500000000000000000	2.5945e+21
2594.6	259459999999999700000	2.594599999999997e+21
2594.7	2594700000000000000000	2.5947e+21
2594.8	2594800000000000000000	2.5948e+21
2594.9	2594900000000000000000	2.5949e+21
2595	25950000000000000300000	2.59500000000000003e+21
2595.1	2595100000000000000000	2.5951e+21
2595.2	2595200000000000000000	2.5952e+21
2595.3	2595300000000000000000	2.5953e+21
2595.4	259539999999999700000	2.595399999999997e+21
2595.5	2595500000000000000000	2.5955e+21

2595.6	2595600000000000000000	2.5956e+21
2595.7	2595700000000000000000	2.5957e+21
2595.8	25958000000000000300000	2.59580000000000003e+21
2595.9	2595900000000000000000	2.5959e+21
2596	2596000000000000000000	2.596e+21
2596.1	2596100000000000000000	2.5961e+21
2596.2	259619999999999700000	2.5961999999999997e+21
2596.3	2596300000000000000000	2.5963e+21
2596.4	2596400000000000000000	2.5964e+21
2596.5	2596500000000000000000	2.5965e+21
2596.6	25966000000000000300000	2.59660000000000003e+21
2596.7	2596700000000000000000	2.5967e+21
2596.8	2596800000000000000000	2.5968e+21
2596.9	2596900000000000000000	2.5969e+21
2597	259699999999999700000	2.5969999999999997e+21
2597.1	2597100000000000000000	2.5971e+21
2597.2	2597200000000000000000	2.5972e+21
2597.3	2597300000000000000000	2.5973e+21
2597.4	25974000000000000300000	2.59740000000000003e+21
2597.5	2597500000000000000000	2.5975e+21
2597.6	2597600000000000000000	2.5976e+21
2597.7	2597700000000000000000	2.5977e+21
2597.8	259779999999999700000	2.5977999999999997e+21
2597.9	2597900000000000000000	2.5979e+21
2598	2598000000000000000000	2.598e+21
2598.1	2598100000000000000000	2.5981e+21
2598.2	25982000000000000300000	2.59820000000000003e+21
2598.3	2598300000000000000000	2.5983e+21
2598.4	2598400000000000000000	2.5984e+21
2598.5	2598500000000000000000	2.5985e+21
2598.6	259859999999999700000	2.5985999999999997e+21
2598.7	2598700000000000000000	2.5987e+21
2598.8	2598800000000000000000	2.5988e+21
2598.9	2598900000000000000000	2.5989e+21
2599	25990000000000000300000	2.59900000000000003e+21
2599.1	2599100000000000000000	2.5991e+21
2599.2	2599200000000000000000	2.5992e+21
2599.3	2599300000000000000000	2.5993e+21

2599.4	259939999999999700000	2.599399999999997e+21
2599.5	259950000000000000000	2.5995e+21
2599.6	259960000000000000000	2.5996e+21
2599.7	259970000000000000000	2.5997e+21
2599.8	2599800000000000300000	2.5998000000000003e+21
2599.9	259990000000000000000	2.5999e+21
2600	260000000000000000000	2.6e+21
2600.1	260010000000000000000	2.6001e+21
2600.2	260019999999999700000	2.600199999999997e+21
2600.3	260030000000000000000	2.6003e+21
2600.4	260040000000000000000	2.6004e+21
2600.5	260050000000000000000	2.6005e+21
2600.6	2600600000000000300000	2.6006000000000003e+21
2600.7	260070000000000000000	2.6007e+21
2600.8	260080000000000000000	2.6008e+21
2600.9	260090000000000000000	2.6009e+21
2601	260099999999999700000	2.600999999999997e+21
2601.1	260110000000000000000	2.6011e+21
2601.2	260120000000000000000	2.6012e+21
2601.3	260130000000000000000	2.6013e+21
2601.4	2601400000000000300000	2.6014000000000003e+21
2601.5	260150000000000000000	2.6015e+21
2601.6	260160000000000000000	2.6016e+21
2601.7	260170000000000000000	2.6017e+21
2601.8	260179999999999700000	2.601799999999997e+21
2601.9	260190000000000000000	2.6019e+21
2602	260200000000000000000	2.602e+21
2602.1	260210000000000000000	2.6021e+21
2602.2	2602200000000000300000	2.6022000000000003e+21
2602.3	260230000000000000000	2.6023e+21
2602.4	260240000000000000000	2.6024e+21
2602.5	260250000000000000000	2.6025e+21
2602.6	260259999999999700000	2.602599999999997e+21
2602.7	260270000000000000000	2.6027e+21
2602.8	260280000000000000000	2.6028e+21
2602.9	260290000000000000000	2.6029e+21
2603	2603000000000000300000	2.6030000000000003e+21
2603.1	260310000000000000000	2.6031e+21

2603.2	2603200000000000000000	2.6032e+21
2603.3	2603300000000000000000	2.6033e+21
2603.4	260339999999999700000	2.603399999999997e+21
2603.5	2603500000000000000000	2.6035e+21
2603.6	2603600000000000000000	2.6036e+21
2603.7	2603700000000000000000	2.6037e+21
2603.8	2603800000000000300000	2.6038000000000003e+21
2603.9	2603900000000000000000	2.6039e+21
2604	2604000000000000000000	2.604e+21
2604.1	2604100000000000000000	2.6041e+21
2604.2	260419999999999700000	2.604199999999997e+21
2604.3	2604300000000000000000	2.6043e+21
2604.4	2604400000000000000000	2.6044e+21
2604.5	2604500000000000000000	2.6045e+21
2604.6	2604600000000000300000	2.6046000000000003e+21
2604.7	2604700000000000000000	2.6047e+21
2604.8	2604800000000000000000	2.6048e+21
2604.9	2604900000000000000000	2.6049e+21
2605	260499999999999700000	2.604999999999997e+21
2605.1	2605100000000000000000	2.6051e+21
2605.2	2605200000000000000000	2.6052e+21
2605.3	2605300000000000000000	2.6053e+21
2605.4	2605400000000000300000	2.6054000000000003e+21
2605.5	2605500000000000000000	2.6055e+21
2605.6	2605600000000000000000	2.6056e+21
2605.7	2605700000000000000000	2.6057e+21
2605.8	260579999999999700000	2.605799999999997e+21
2605.9	2605900000000000000000	2.6059e+21
2606	2606000000000000000000	2.606e+21
2606.1	2606100000000000000000	2.6061e+21
2606.2	2606200000000000300000	2.6062000000000003e+21
2606.3	2606300000000000000000	2.6063e+21
2606.4	2606400000000000000000	2.6064e+21
2606.5	2606500000000000000000	2.6065e+21
2606.6	260659999999999700000	2.606599999999997e+21
2606.7	2606700000000000000000	2.6067e+21
2606.8	2606800000000000000000	2.6068e+21
2606.9	2606900000000000000000	2.6069e+21

2607	26070000000000000300000	2.60700000000000003e+21
2607.1	2607100000000000000000	2.6071e+21
2607.2	2607200000000000000000	2.6072e+21
2607.3	2607300000000000000000	2.6073e+21
2607.4	260739999999999700000	2.607399999999997e+21
2607.5	2607500000000000000000	2.6075e+21
2607.6	2607600000000000000000	2.6076e+21
2607.7	2607700000000000000000	2.6077e+21
2607.8	26078000000000000300000	2.60780000000000003e+21
2607.9	2607900000000000000000	2.6079e+21
2608	2608000000000000000000	2.608e+21
2608.1	2608100000000000000000	2.6081e+21
2608.2	260819999999999700000	2.608199999999997e+21
2608.3	2608300000000000000000	2.6083e+21
2608.4	2608400000000000000000	2.6084e+21
2608.5	2608500000000000000000	2.6085e+21
2608.6	26086000000000000300000	2.60860000000000003e+21
2608.7	2608700000000000000000	2.6087e+21
2608.8	2608800000000000000000	2.6088e+21
2608.9	2608900000000000000000	2.6089e+21
2609	260899999999999700000	2.608999999999997e+21
2609.1	2609100000000000000000	2.6091e+21
2609.2	2609200000000000000000	2.6092e+21
2609.3	2609300000000000000000	2.6093e+21
2609.4	26094000000000000300000	2.60940000000000003e+21
2609.5	2609500000000000000000	2.6095e+21
2609.6	2609600000000000000000	2.6096e+21
2609.7	2609700000000000000000	2.6097e+21
2609.8	260979999999999700000	2.609799999999997e+21
2609.9	2609900000000000000000	2.6099e+21
2610	2610000000000000000000	2.61e+21
2610.1	2610100000000000000000	2.6101e+21
2610.2	26102000000000000300000	2.61020000000000003e+21
2610.3	2610300000000000000000	2.6103e+21
2610.4	2610400000000000000000	2.6104e+21
2610.5	2610500000000000000000	2.6105e+21
2610.6	261059999999999700000	2.610599999999997e+21
2610.7	2610700000000000000000	2.6107e+21

2610.8	2610800000000000000000	2.6108e+21
2610.9	2610900000000000000000	2.6109e+21
2611	26110000000000000300000	2.61100000000000003e+21
2611.1	2611100000000000000000	2.6111e+21
2611.2	2611200000000000000000	2.6112e+21
2611.3	2611300000000000000000	2.6113e+21
2611.4	261139999999999700000	2.611399999999997e+21
2611.5	2611500000000000000000	2.6115e+21
2611.6	2611600000000000000000	2.6116e+21
2611.7	2611700000000000000000	2.6117e+21
2611.8	26118000000000000300000	2.61180000000000003e+21
2611.9	2611900000000000000000	2.6119e+21
2612	2612000000000000000000	2.612e+21
2612.1	2612100000000000000000	2.6121e+21
2612.2	261219999999999700000	2.612199999999997e+21
2612.3	2612300000000000000000	2.6123e+21
2612.4	2612400000000000000000	2.6124e+21
2612.5	2612500000000000000000	2.6125e+21
2612.6	26126000000000000300000	2.61260000000000003e+21
2612.7	2612700000000000000000	2.6127e+21
2612.8	2612800000000000000000	2.6128e+21
2612.9	2612900000000000000000	2.6129e+21
2613	261299999999999700000	2.612999999999997e+21
2613.1	2613100000000000000000	2.6131e+21
2613.2	2613200000000000000000	2.6132e+21
2613.3	2613300000000000000000	2.6133e+21
2613.4	26134000000000000300000	2.61340000000000003e+21
2613.5	2613500000000000000000	2.6135e+21
2613.6	2613600000000000000000	2.6136e+21
2613.7	2613700000000000000000	2.6137e+21
2613.8	261379999999999700000	2.613799999999997e+21
2613.9	2613900000000000000000	2.6139e+21
2614	2614000000000000000000	2.614e+21
2614.1	2614100000000000000000	2.6141e+21
2614.2	26142000000000000300000	2.61420000000000003e+21
2614.3	2614300000000000000000	2.6143e+21
2614.4	2614400000000000000000	2.6144e+21
2614.5	2614500000000000000000	2.6145e+21

2614.6	261459999999999700000	2.614599999999997e+21
2614.7	261470000000000000000	2.6147e+21
2614.8	261480000000000000000	2.6148e+21
2614.9	261490000000000000000	2.6149e+21
2615	261500000000000030000	2.6150000000000003e+21
2615.1	261510000000000000000	2.6151e+21
2615.2	261520000000000000000	2.6152e+21
2615.3	261530000000000000000	2.6153e+21
2615.4	261539999999999700000	2.615399999999997e+21
2615.5	261550000000000000000	2.6155e+21
2615.6	261560000000000000000	2.6156e+21
2615.7	261570000000000000000	2.6157e+21
2615.8	261580000000000030000	2.6158000000000003e+21
2615.9	261590000000000000000	2.6159e+21
2616	261600000000000000000	2.616e+21
2616.1	261610000000000000000	2.6161e+21
2616.2	261619999999999700000	2.616199999999997e+21
2616.3	261630000000000000000	2.6163e+21
2616.4	261640000000000000000	2.6164e+21
2616.5	261650000000000000000	2.6165e+21
2616.6	261660000000000030000	2.6166000000000003e+21
2616.7	261670000000000000000	2.6167e+21
2616.8	261680000000000000000	2.6168e+21
2616.9	261690000000000000000	2.6169e+21
2617	261699999999999700000	2.616999999999997e+21
2617.1	261710000000000000000	2.6171e+21
2617.2	261720000000000000000	2.6172e+21
2617.3	261730000000000000000	2.6173e+21
2617.4	261740000000000030000	2.6174000000000003e+21
2617.5	261750000000000000000	2.6175e+21
2617.6	261760000000000000000	2.6176e+21
2617.7	261770000000000000000	2.6177e+21
2617.8	261779999999999700000	2.617799999999997e+21
2617.9	261790000000000000000	2.6179e+21
2618	261800000000000000000	2.618e+21
2618.1	261810000000000000000	2.6181e+21
2618.2	261820000000000030000	2.6182000000000003e+21
2618.3	261830000000000000000	2.6183e+21

2618.4	2618400000000000000000	2.6184e+21
2618.5	2618500000000000000000	2.6185e+21
2618.6	261859999999999700000	2.618599999999997e+21
2618.7	2618700000000000000000	2.6187e+21
2618.8	2618800000000000000000	2.6188e+21
2618.9	2618900000000000000000	2.6189e+21
2619	2619000000000000300000	2.6190000000000003e+21
2619.1	2619100000000000000000	2.6191e+21
2619.2	2619200000000000000000	2.6192e+21
2619.3	2619300000000000000000	2.6193e+21
2619.4	261939999999999700000	2.619399999999997e+21
2619.5	2619500000000000000000	2.6195e+21
2619.6	2619600000000000000000	2.6196e+21
2619.7	2619700000000000000000	2.6197e+21
2619.8	2619800000000000300000	2.6198000000000003e+21
2619.9	2619900000000000000000	2.6199e+21
2620	2620000000000000000000	2.62e+21
2620.1	2620100000000000000000	2.6201e+21
2620.2	262019999999999700000	2.620199999999997e+21
2620.3	2620300000000000000000	2.6203e+21
2620.4	2620400000000000000000	2.6204e+21
2620.5	2620500000000000000000	2.6205e+21
2620.6	2620600000000000300000	2.6206000000000003e+21
2620.7	2620700000000000000000	2.6207e+21
2620.8	2620800000000000000000	2.6208e+21
2620.9	2620900000000000000000	2.6209e+21
2621	262099999999999700000	2.620999999999997e+21
2621.1	2621100000000000000000	2.6211e+21
2621.2	2621200000000000000000	2.6212e+21
2621.3	2621300000000000000000	2.6213e+21
2621.4	2621400000000000300000	2.6214000000000003e+21
2621.5	2621500000000000000000	2.6215e+21
2621.6	2621600000000000000000	2.6216e+21
2621.7	2621700000000000000000	2.6217e+21
2621.8	262179999999999700000	2.621799999999997e+21
2621.9	2621900000000000000000	2.6219e+21
2622	2622000000000000000000	2.622e+21
2622.1	2622100000000000000000	2.6221e+21

2622.2	26222000000000000300000	2.62220000000000003e+21
2622.3	2622300000000000000000	2.6223e+21
2622.4	2622400000000000000000	2.6224e+21
2622.5	2622500000000000000000	2.6225e+21
2622.6	262259999999999700000	2.622599999999997e+21
2622.7	2622700000000000000000	2.6227e+21
2622.8	2622800000000000000000	2.6228e+21
2622.9	2622900000000000000000	2.6229e+21
2623	26230000000000000300000	2.62300000000000003e+21
2623.1	2623100000000000000000	2.6231e+21
2623.2	2623200000000000000000	2.6232e+21
2623.3	2623300000000000000000	2.6233e+21
2623.4	262339999999999700000	2.623399999999997e+21
2623.5	2623500000000000000000	2.6235e+21
2623.6	2623600000000000000000	2.6236e+21
2623.7	2623700000000000000000	2.6237e+21
2623.8	26238000000000000300000	2.62380000000000003e+21
2623.9	2623900000000000000000	2.6239e+21
2624	2624000000000000000000	2.624e+21
2624.1	2624100000000000000000	2.6241e+21
2624.2	262419999999999700000	2.624199999999997e+21
2624.3	2624300000000000000000	2.6243e+21
2624.4	2624400000000000000000	2.6244e+21
2624.5	2624500000000000000000	2.6245e+21
2624.6	26246000000000000300000	2.62460000000000003e+21
2624.7	2624700000000000000000	2.6247e+21
2624.8	2624800000000000000000	2.6248e+21
2624.9	2624900000000000000000	2.6249e+21
2625	262499999999999700000	2.624999999999997e+21
2625.1	2625100000000000000000	2.6251e+21
2625.2	2625200000000000000000	2.6252e+21
2625.3	2625300000000000000000	2.6253e+21
2625.4	26254000000000000300000	2.62540000000000003e+21
2625.5	2625500000000000000000	2.6255e+21
2625.6	2625600000000000000000	2.6256e+21
2625.7	2625700000000000000000	2.6257e+21
2625.8	262579999999999700000	2.625799999999997e+21
2625.9	2625900000000000000000	2.6259e+21

2626	2626000000000000000000	2.626e+21
2626.1	2626100000000000000000	2.6261e+21
2626.2	26262000000000000300000	2.62620000000000003e+21
2626.3	2626300000000000000000	2.6263e+21
2626.4	2626400000000000000000	2.6264e+21
2626.5	2626500000000000000000	2.6265e+21
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2626.8	2626800000000000000000	2.6268e+21
2626.9	2626900000000000000000	2.6269e+21
2627	26270000000000000300000	2.62700000000000003e+21
2627.1	2627100000000000000000	2.6271e+21
2627.2	2627200000000000000000	2.6272e+21
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2627.7	2627700000000000000000	2.6277e+21
2627.8	26278000000000000300000	2.62780000000000003e+21
2627.9	2627900000000000000000	2.6279e+21
2628	2628000000000000000000	2.628e+21
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2628.4	2628400000000000000000	2.6284e+21
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2628.8	2628800000000000000000	2.6288e+21
2628.9	2628900000000000000000	2.6289e+21
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2629.2	2629200000000000000000	2.6292e+21
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2629.5	2629500000000000000000	2.6295e+21
2629.6	2629600000000000000000	2.6296e+21
2629.7	2629700000000000000000	2.6297e+21

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2630	263000000000000000000	2.63e+21
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2630.5	263050000000000000000	2.6305e+21
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2630.8	263080000000000000000	2.6308e+21
2630.9	263090000000000000000	2.6309e+21
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2632	263200000000000000000	2.632e+21
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2634.4	2634400000000000000000	2.6344e+21
2634.5	2634500000000000000000	2.6345e+21
2634.6	263459999999999700000	2.634599999999997e+21
2634.7	2634700000000000000000	2.6347e+21
2634.8	2634800000000000000000	2.6348e+21
2634.9	2634900000000000000000	2.6349e+21
2635	2635000000000000300000	2.6350000000000003e+21
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2635.3	2635300000000000000000	2.6353e+21
2635.4	263539999999999700000	2.635399999999997e+21
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2635.8	2635800000000000300000	2.6358000000000003e+21
2635.9	2635900000000000000000	2.6359e+21
2636	2636000000000000000000	2.636e+21
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2636.4	2636400000000000000000	2.6364e+21
2636.5	2636500000000000000000	2.6365e+21
2636.6	2636600000000000300000	2.6366000000000003e+21
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2636.9	2636900000000000000000	2.6369e+21
2637	263699999999999700000	2.636999999999997e+21
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2641.3	2641300000000000000000	2.6413e+21
2641.4	26414000000000000300000	2.64140000000000003e+21
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2641.6	2641600000000000000000	2.6416e+21
2641.7	2641700000000000000000	2.6417e+21
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2641.9	2641900000000000000000	2.6419e+21
2642	2642000000000000000000	2.642e+21
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2642.2	26422000000000000300000	2.64220000000000003e+21
2642.3	2642300000000000000000	2.6423e+21
2642.4	2642400000000000000000	2.6424e+21
2642.5	2642500000000000000000	2.6425e+21
2642.6	264259999999999700000	2.642599999999997e+21
2642.7	2642700000000000000000	2.6427e+21
2642.8	2642800000000000000000	2.6428e+21
2642.9	2642900000000000000000	2.6429e+21
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2643.3	2643300000000000000000	2.6433e+21
2643.4	264339999999999700000	2.643399999999997e+21
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2643.6	2643600000000000000000	2.6436e+21
2643.7	2643700000000000000000	2.6437e+21
2643.8	26438000000000000300000	2.64380000000000003e+21
2643.9	2643900000000000000000	2.6439e+21
2644	2644000000000000000000	2.644e+21
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2662.9	2662900000000000000000	2.6629e+21
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2663.1	2663100000000000000000	2.6631e+21
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2663.3	2663300000000000000000	2.6633e+21
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2663.9	2663900000000000000000	2.6639e+21

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2665.5	2665500000000000000000	2.6655e+21
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2665.7	2665700000000000000000	2.6657e+21
2665.8	266579999999999700000	2.665799999999997e+21
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2666.4	2666400000000000000000	2.6664e+21
2666.5	2666500000000000000000	2.6665e+21
2666.6	266659999999999700000	2.666599999999997e+21
2666.7	2666700000000000000000	2.6667e+21
2666.8	2666800000000000000000	2.6668e+21
2666.9	2666900000000000000000	2.6669e+21
2667	2667000000000000300000	2.6670000000000003e+21
2667.1	2667100000000000000000	2.6671e+21
2667.2	2667200000000000000000	2.6672e+21
2667.3	2667300000000000000000	2.6673e+21
2667.4	266739999999999700000	2.667399999999997e+21
2667.5	2667500000000000000000	2.6675e+21
2667.6	2667600000000000000000	2.6676e+21
2667.7	2667700000000000000000	2.6677e+21

2667.8	26678000000000000300000	2.66780000000000003e+21
2667.9	2667900000000000000000	2.6679e+21
2668	2668000000000000000000	2.668e+21
2668.1	2668100000000000000000	2.6681e+21
2668.2	266819999999999700000	2.668199999999997e+21
2668.3	2668300000000000000000	2.6683e+21
2668.4	2668400000000000000000	2.6684e+21
2668.5	2668500000000000000000	2.6685e+21
2668.6	26686000000000000300000	2.66860000000000003e+21
2668.7	2668700000000000000000	2.6687e+21
2668.8	2668800000000000000000	2.6688e+21
2668.9	2668900000000000000000	2.6689e+21
2669	266899999999999700000	2.668999999999997e+21
2669.1	2669100000000000000000	2.6691e+21
2669.2	2669200000000000000000	2.6692e+21
2669.3	2669300000000000000000	2.6693e+21
2669.4	26694000000000000300000	2.66940000000000003e+21
2669.5	2669500000000000000000	2.6695e+21
2669.6	2669600000000000000000	2.6696e+21
2669.7	2669700000000000000000	2.6697e+21
2669.8	266979999999999700000	2.669799999999997e+21
2669.9	2669900000000000000000	2.6699e+21
2670	2670000000000000000000	2.67e+21
2670.1	2670100000000000000000	2.6701e+21
2670.2	26702000000000000300000	2.67020000000000003e+21
2670.3	2670300000000000000000	2.6703e+21
2670.4	2670400000000000000000	2.6704e+21
2670.5	2670500000000000000000	2.6705e+21
2670.6	267059999999999700000	2.670599999999997e+21
2670.7	2670700000000000000000	2.6707e+21
2670.8	2670800000000000000000	2.6708e+21
2670.9	2670900000000000000000	2.6709e+21
2671	26710000000000000300000	2.67100000000000003e+21
2671.1	2671100000000000000000	2.6711e+21
2671.2	2671200000000000000000	2.6712e+21
2671.3	2671300000000000000000	2.6713e+21
2671.4	267139999999999700000	2.671399999999997e+21
2671.5	2671500000000000000000	2.6715e+21

2671.6	2671600000000000000000	2.6716e+21
2671.7	2671700000000000000000	2.6717e+21
2671.8	26718000000000000300000	2.67180000000000003e+21
2671.9	2671900000000000000000	2.6719e+21
2672	2672000000000000000000	2.672e+21
2672.1	2672100000000000000000	2.6721e+21
2672.2	267219999999999700000	2.6721999999999997e+21
2672.3	2672300000000000000000	2.6723e+21
2672.4	2672400000000000000000	2.6724e+21
2672.5	2672500000000000000000	2.6725e+21
2672.6	26726000000000000300000	2.67260000000000003e+21
2672.7	2672700000000000000000	2.6727e+21
2672.8	2672800000000000000000	2.6728e+21
2672.9	2672900000000000000000	2.6729e+21
2673	267299999999999700000	2.6729999999999997e+21
2673.1	2673100000000000000000	2.6731e+21
2673.2	2673200000000000000000	2.6732e+21
2673.3	2673300000000000000000	2.6733e+21
2673.4	26734000000000000300000	2.67340000000000003e+21
2673.5	2673500000000000000000	2.6735e+21
2673.6	2673600000000000000000	2.6736e+21
2673.7	2673700000000000000000	2.6737e+21
2673.8	267379999999999700000	2.6737999999999997e+21
2673.9	2673900000000000000000	2.6739e+21
2674	2674000000000000000000	2.674e+21
2674.1	2674100000000000000000	2.6741e+21
2674.2	26742000000000000300000	2.67420000000000003e+21
2674.3	2674300000000000000000	2.6743e+21
2674.4	2674400000000000000000	2.6744e+21
2674.5	2674500000000000000000	2.6745e+21
2674.6	267459999999999700000	2.6745999999999997e+21
2674.7	2674700000000000000000	2.6747e+21
2674.8	2674800000000000000000	2.6748e+21
2674.9	2674900000000000000000	2.6749e+21
2675	26750000000000000300000	2.67500000000000003e+21
2675.1	2675100000000000000000	2.6751e+21
2675.2	2675200000000000000000	2.6752e+21
2675.3	2675300000000000000000	2.6753e+21

2675.4	267539999999999700000	2.675399999999997e+21
2675.5	267550000000000000000	2.6755e+21
2675.6	267560000000000000000	2.6756e+21
2675.7	267570000000000000000	2.6757e+21
2675.8	2675800000000000300000	2.6758000000000003e+21
2675.9	267590000000000000000	2.6759e+21
2676	267600000000000000000	2.676e+21
2676.1	267610000000000000000	2.6761e+21
2676.2	267619999999999700000	2.676199999999997e+21
2676.3	267630000000000000000	2.6763e+21
2676.4	267640000000000000000	2.6764e+21
2676.5	267650000000000000000	2.6765e+21
2676.6	2676600000000000300000	2.6766000000000003e+21
2676.7	267670000000000000000	2.6767e+21
2676.8	267680000000000000000	2.6768e+21
2676.9	267690000000000000000	2.6769e+21
2677	267699999999999700000	2.676999999999997e+21
2677.1	267710000000000000000	2.6771e+21
2677.2	267720000000000000000	2.6772e+21
2677.3	267730000000000000000	2.6773e+21
2677.4	2677400000000000300000	2.6774000000000003e+21
2677.5	267750000000000000000	2.6775e+21
2677.6	267760000000000000000	2.6776e+21
2677.7	267770000000000000000	2.6777e+21
2677.8	267779999999999700000	2.677799999999997e+21
2677.9	267790000000000000000	2.6779e+21
2678	267800000000000000000	2.678e+21
2678.1	267810000000000000000	2.6781e+21
2678.2	2678200000000000300000	2.6782000000000003e+21
2678.3	267830000000000000000	2.6783e+21
2678.4	267840000000000000000	2.6784e+21
2678.5	267850000000000000000	2.6785e+21
2678.6	267859999999999700000	2.678599999999997e+21
2678.7	267870000000000000000	2.6787e+21
2678.8	267880000000000000000	2.6788e+21
2678.9	267890000000000000000	2.6789e+21
2679	2679000000000000300000	2.6790000000000003e+21
2679.1	267910000000000000000	2.6791e+21

2679.2	2679200000000000000000	2.6792e+21
2679.3	2679300000000000000000	2.6793e+21
2679.4	267939999999999700000	2.679399999999997e+21
2679.5	2679500000000000000000	2.6795e+21
2679.6	2679600000000000000000	2.6796e+21
2679.7	2679700000000000000000	2.6797e+21
2679.8	2679800000000000300000	2.6798000000000003e+21
2679.9	2679900000000000000000	2.6799e+21
2680	2680000000000000000000	2.68e+21
2680.1	2680100000000000000000	2.6801e+21
2680.2	268019999999999700000	2.680199999999997e+21
2680.3	2680300000000000000000	2.6803e+21
2680.4	2680400000000000000000	2.6804e+21
2680.5	2680500000000000000000	2.6805e+21
2680.6	2680600000000000300000	2.6806000000000003e+21
2680.7	2680700000000000000000	2.6807e+21
2680.8	2680800000000000000000	2.6808e+21
2680.9	2680900000000000000000	2.6809e+21
2681	268099999999999700000	2.680999999999997e+21
2681.1	2681100000000000000000	2.6811e+21
2681.2	2681200000000000000000	2.6812e+21
2681.3	2681300000000000000000	2.6813e+21
2681.4	2681400000000000300000	2.6814000000000003e+21
2681.5	2681500000000000000000	2.6815e+21
2681.6	2681600000000000000000	2.6816e+21
2681.7	2681700000000000000000	2.6817e+21
2681.8	268179999999999700000	2.681799999999997e+21
2681.9	2681900000000000000000	2.6819e+21
2682	2682000000000000000000	2.682e+21
2682.1	2682100000000000000000	2.6821e+21
2682.2	2682200000000000300000	2.6822000000000003e+21
2682.3	2682300000000000000000	2.6823e+21
2682.4	2682400000000000000000	2.6824e+21
2682.5	2682500000000000000000	2.6825e+21
2682.6	268259999999999700000	2.682599999999997e+21
2682.7	2682700000000000000000	2.6827e+21
2682.8	2682800000000000000000	2.6828e+21
2682.9	2682900000000000000000	2.6829e+21

2683	26830000000000000300000	2.68300000000000003e+21
2683.1	268310000000000000000	2.6831e+21
2683.2	268320000000000000000	2.6832e+21
2683.3	268330000000000000000	2.6833e+21
2683.4	268339999999999700000	2.683399999999997e+21
2683.5	268350000000000000000	2.6835e+21
2683.6	268360000000000000000	2.6836e+21
2683.7	268370000000000000000	2.6837e+21
2683.8	26838000000000000300000	2.68380000000000003e+21
2683.9	268390000000000000000	2.6839e+21
2684	268400000000000000000	2.684e+21
2684.1	268410000000000000000	2.6841e+21
2684.2	268419999999999700000	2.684199999999997e+21
2684.3	268430000000000000000	2.6843e+21
2684.4	268440000000000000000	2.6844e+21
2684.5	268450000000000000000	2.6845e+21
2684.6	26846000000000000300000	2.68460000000000003e+21
2684.7	268470000000000000000	2.6847e+21
2684.8	268480000000000000000	2.6848e+21
2684.9	268490000000000000000	2.6849e+21
2685	268499999999999700000	2.684999999999997e+21
2685.1	268510000000000000000	2.6851e+21
2685.2	268520000000000000000	2.6852e+21
2685.3	268530000000000000000	2.6853e+21
2685.4	26854000000000000300000	2.68540000000000003e+21
2685.5	268550000000000000000	2.6855e+21
2685.6	268560000000000000000	2.6856e+21
2685.7	268570000000000000000	2.6857e+21
2685.8	268579999999999700000	2.685799999999997e+21
2685.9	268590000000000000000	2.6859e+21
2686	268600000000000000000	2.686e+21
2686.1	268610000000000000000	2.6861e+21
2686.2	26862000000000000300000	2.68620000000000003e+21
2686.3	268630000000000000000	2.6863e+21
2686.4	268640000000000000000	2.6864e+21
2686.5	268650000000000000000	2.6865e+21
2686.6	268659999999999700000	2.686599999999997e+21
2686.7	268670000000000000000	2.6867e+21

2686.8	2686800000000000000000	2.6868e+21
2686.9	2686900000000000000000	2.6869e+21
2687	2687000000000000300000	2.6870000000000003e+21
2687.1	2687100000000000000000	2.6871e+21
2687.2	2687200000000000000000	2.6872e+21
2687.3	2687300000000000000000	2.6873e+21
2687.4	2687399999999997000000	2.687399999999997e+21
2687.5	2687500000000000000000	2.6875e+21
2687.6	2687600000000000000000	2.6876e+21
2687.7	2687700000000000000000	2.6877e+21
2687.8	2687800000000000300000	2.6878000000000003e+21
2687.9	2687900000000000000000	2.6879e+21
2688	2688000000000000000000	2.688e+21
2688.1	2688100000000000000000	2.6881e+21
2688.2	2688199999999997000000	2.688199999999997e+21
2688.3	2688300000000000000000	2.6883e+21
2688.4	2688400000000000000000	2.6884e+21
2688.5	2688500000000000000000	2.6885e+21
2688.6	2688600000000000300000	2.6886000000000003e+21
2688.7	2688700000000000000000	2.6887e+21
2688.8	2688800000000000000000	2.6888e+21
2688.9	2688900000000000000000	2.6889e+21
2689	2688999999999997000000	2.688999999999997e+21
2689.1	2689100000000000000000	2.6891e+21
2689.2	2689200000000000000000	2.6892e+21
2689.3	2689300000000000000000	2.6893e+21
2689.4	2689400000000000300000	2.6894000000000003e+21
2689.5	2689500000000000000000	2.6895e+21
2689.6	2689600000000000000000	2.6896e+21
2689.7	2689700000000000000000	2.6897e+21
2689.8	2689799999999997000000	2.689799999999997e+21
2689.9	2689900000000000000000	2.6899e+21
2690	2690000000000000000000	2.69e+21
2690.1	2690100000000000000000	2.6901e+21
2690.2	2690200000000000300000	2.6902000000000003e+21
2690.3	2690300000000000000000	2.6903e+21
2690.4	2690400000000000000000	2.6904e+21
2690.5	2690500000000000000000	2.6905e+21

2690.6	269059999999999700000	2.690599999999997e+21
2690.7	269070000000000000000	2.6907e+21
2690.8	269080000000000000000	2.6908e+21
2690.9	269090000000000000000	2.6909e+21
2691	2691000000000000300000	2.6910000000000003e+21
2691.1	269110000000000000000	2.6911e+21
2691.2	269120000000000000000	2.6912e+21
2691.3	269130000000000000000	2.6913e+21
2691.4	269139999999999700000	2.691399999999997e+21
2691.5	269150000000000000000	2.6915e+21
2691.6	269160000000000000000	2.6916e+21
2691.7	269170000000000000000	2.6917e+21
2691.8	2691800000000000300000	2.6918000000000003e+21
2691.9	269190000000000000000	2.6919e+21
2692	269200000000000000000	2.692e+21
2692.1	269210000000000000000	2.6921e+21
2692.2	269219999999999700000	2.692199999999997e+21
2692.3	269230000000000000000	2.6923e+21
2692.4	269240000000000000000	2.6924e+21
2692.5	269250000000000000000	2.6925e+21
2692.6	2692600000000000300000	2.6926000000000003e+21
2692.7	269270000000000000000	2.6927e+21
2692.8	269280000000000000000	2.6928e+21
2692.9	269290000000000000000	2.6929e+21
2693	269299999999999700000	2.692999999999997e+21
2693.1	269310000000000000000	2.6931e+21
2693.2	269320000000000000000	2.6932e+21
2693.3	269330000000000000000	2.6933e+21
2693.4	2693400000000000300000	2.6934000000000003e+21
2693.5	269350000000000000000	2.6935e+21
2693.6	269360000000000000000	2.6936e+21
2693.7	269370000000000000000	2.6937e+21
2693.8	269379999999999700000	2.693799999999997e+21
2693.9	269390000000000000000	2.6939e+21
2694	269400000000000000000	2.694e+21
2694.1	269410000000000000000	2.6941e+21
2694.2	2694200000000000300000	2.6942000000000003e+21
2694.3	269430000000000000000	2.6943e+21

2694.4	2694400000000000000000	2.6944e+21
2694.5	2694500000000000000000	2.6945e+21
2694.6	269459999999999700000	2.694599999999997e+21
2694.7	2694700000000000000000	2.6947e+21
2694.8	2694800000000000000000	2.6948e+21
2694.9	2694900000000000000000	2.6949e+21
2695	2695000000000000300000	2.6950000000000003e+21
2695.1	2695100000000000000000	2.6951e+21
2695.2	2695200000000000000000	2.6952e+21
2695.3	2695300000000000000000	2.6953e+21
2695.4	269539999999999700000	2.695399999999997e+21
2695.5	2695500000000000000000	2.6955e+21
2695.6	2695600000000000000000	2.6956e+21
2695.7	2695700000000000000000	2.6957e+21
2695.8	2695800000000000300000	2.6958000000000003e+21
2695.9	2695900000000000000000	2.6959e+21
2696	2696000000000000000000	2.696e+21
2696.1	2696100000000000000000	2.6961e+21
2696.2	269619999999999700000	2.696199999999997e+21
2696.3	2696300000000000000000	2.6963e+21
2696.4	2696400000000000000000	2.6964e+21
2696.5	2696500000000000000000	2.6965e+21
2696.6	2696600000000000300000	2.6966000000000003e+21
2696.7	2696700000000000000000	2.6967e+21
2696.8	2696800000000000000000	2.6968e+21
2696.9	2696900000000000000000	2.6969e+21
2697	269699999999999700000	2.696999999999997e+21
2697.1	2697100000000000000000	2.6971e+21
2697.2	2697200000000000000000	2.6972e+21
2697.3	2697300000000000000000	2.6973e+21
2697.4	2697400000000000300000	2.6974000000000003e+21
2697.5	2697500000000000000000	2.6975e+21
2697.6	2697600000000000000000	2.6976e+21
2697.7	2697700000000000000000	2.6977e+21
2697.8	269779999999999700000	2.697799999999997e+21
2697.9	2697900000000000000000	2.6979e+21
2698	2698000000000000000000	2.698e+21
2698.1	2698100000000000000000	2.6981e+21

2698.2	26982000000000000300000	2.69820000000000003e+21
2698.3	2698300000000000000000	2.6983e+21
2698.4	2698400000000000000000	2.6984e+21
2698.5	2698500000000000000000	2.6985e+21
2698.6	269859999999999700000	2.698599999999997e+21
2698.7	2698700000000000000000	2.6987e+21
2698.8	2698800000000000000000	2.6988e+21
2698.9	2698900000000000000000	2.6989e+21
2699	26990000000000000300000	2.69900000000000003e+21
2699.1	2699100000000000000000	2.6991e+21
2699.2	2699200000000000000000	2.6992e+21
2699.3	2699300000000000000000	2.6993e+21
2699.4	269939999999999700000	2.699399999999997e+21
2699.5	2699500000000000000000	2.6995e+21
2699.6	2699600000000000000000	2.6996e+21
2699.7	2699700000000000000000	2.6997e+21
2699.8	26998000000000000300000	2.69980000000000003e+21
2699.9	2699900000000000000000	2.6999e+21
2700	2700000000000000000000	2.7e+21
2700.1	2700100000000000000000	2.7001e+21
2700.2	270019999999999700000	2.700199999999997e+21
2700.3	2700300000000000000000	2.7003e+21
2700.4	2700400000000000000000	2.7004e+21
2700.5	2700500000000000000000	2.7005e+21
2700.6	27006000000000000300000	2.70060000000000003e+21
2700.7	2700700000000000000000	2.7007e+21
2700.8	2700800000000000000000	2.7008e+21
2700.9	2700900000000000000000	2.7009e+21
2701	270099999999999700000	2.700999999999997e+21
2701.1	2701100000000000000000	2.7011e+21
2701.2	2701200000000000000000	2.7012e+21
2701.3	2701300000000000000000	2.7013e+21
2701.4	27014000000000000300000	2.70140000000000003e+21
2701.5	2701500000000000000000	2.7015e+21
2701.6	2701600000000000000000	2.7016e+21
2701.7	2701700000000000000000	2.7017e+21
2701.8	270179999999999700000	2.701799999999997e+21
2701.9	2701900000000000000000	2.7019e+21

2702	2702000000000000000000	2.702e+21
2702.1	2702100000000000000000	2.7021e+21
2702.2	27022000000000000300000	2.70220000000000003e+21
2702.3	2702300000000000000000	2.7023e+21
2702.4	2702400000000000000000	2.7024e+21
2702.5	2702500000000000000000	2.7025e+21
2702.6	270259999999999700000	2.702599999999997e+21
2702.7	2702700000000000000000	2.7027e+21
2702.8	2702800000000000000000	2.7028e+21
2702.9	2702900000000000000000	2.7029e+21
2703	27030000000000000300000	2.70300000000000003e+21
2703.1	2703100000000000000000	2.7031e+21
2703.2	2703200000000000000000	2.7032e+21
2703.3	2703300000000000000000	2.7033e+21
2703.4	270339999999999700000	2.703399999999997e+21
2703.5	2703500000000000000000	2.7035e+21
2703.6	2703600000000000000000	2.7036e+21
2703.7	2703700000000000000000	2.7037e+21
2703.8	27038000000000000300000	2.70380000000000003e+21
2703.9	2703900000000000000000	2.7039e+21
2704	2704000000000000000000	2.704e+21
2704.1	2704100000000000000000	2.7041e+21
2704.2	270419999999999700000	2.704199999999997e+21
2704.3	2704300000000000000000	2.7043e+21
2704.4	2704400000000000000000	2.7044e+21
2704.5	2704500000000000000000	2.7045e+21
2704.6	27046000000000000300000	2.70460000000000003e+21
2704.7	2704700000000000000000	2.7047e+21
2704.8	2704800000000000000000	2.7048e+21
2704.9	2704900000000000000000	2.7049e+21
2705	270499999999999700000	2.704999999999997e+21
2705.1	2705100000000000000000	2.7051e+21
2705.2	2705200000000000000000	2.7052e+21
2705.3	2705300000000000000000	2.7053e+21
2705.4	27054000000000000300000	2.70540000000000003e+21
2705.5	2705500000000000000000	2.7055e+21
2705.6	2705600000000000000000	2.7056e+21
2705.7	2705700000000000000000	2.7057e+21

2705.8	270579999999999700000	2.705799999999997e+21
2705.9	270590000000000000000	2.7059e+21
2706	270600000000000000000	2.706e+21
2706.1	270610000000000000000	2.7061e+21
2706.2	2706200000000000300000	2.7062000000000003e+21
2706.3	270630000000000000000	2.7063e+21
2706.4	270640000000000000000	2.7064e+21
2706.5	270650000000000000000	2.7065e+21
2706.6	270659999999999700000	2.706599999999997e+21
2706.7	270670000000000000000	2.7067e+21
2706.8	270680000000000000000	2.7068e+21
2706.9	270690000000000000000	2.7069e+21
2707	2707000000000000300000	2.7070000000000003e+21
2707.1	270710000000000000000	2.7071e+21
2707.2	270720000000000000000	2.7072e+21
2707.3	270730000000000000000	2.7073e+21
2707.4	270739999999999700000	2.707399999999997e+21
2707.5	270750000000000000000	2.7075e+21
2707.6	270760000000000000000	2.7076e+21
2707.7	270770000000000000000	2.7077e+21
2707.8	2707800000000000300000	2.7078000000000003e+21
2707.9	270790000000000000000	2.7079e+21
2708	270800000000000000000	2.708e+21
2708.1	270810000000000000000	2.7081e+21
2708.2	270819999999999700000	2.708199999999997e+21
2708.3	270830000000000000000	2.7083e+21
2708.4	270840000000000000000	2.7084e+21
2708.5	270850000000000000000	2.7085e+21
2708.6	2708600000000000300000	2.7086000000000003e+21
2708.7	270870000000000000000	2.7087e+21
2708.8	270880000000000000000	2.7088e+21
2708.9	270890000000000000000	2.7089e+21
2709	270899999999999700000	2.708999999999997e+21
2709.1	270910000000000000000	2.7091e+21
2709.2	270920000000000000000	2.7092e+21
2709.3	270930000000000000000	2.7093e+21
2709.4	2709400000000000300000	2.7094000000000003e+21
2709.5	270950000000000000000	2.7095e+21

2709.6	2709600000000000000000	2.7096e+21
2709.7	2709700000000000000000	2.7097e+21
2709.8	270979999999999700000	2.709799999999997e+21
2709.9	2709900000000000000000	2.7099e+21
2710	2710000000000000000000	2.71e+21
2710.1	2710100000000000000000	2.7101e+21
2710.2	2710200000000000300000	2.7102000000000003e+21
2710.3	2710300000000000000000	2.7103e+21
2710.4	2710400000000000000000	2.7104e+21
2710.5	2710500000000000000000	2.7105e+21
2710.6	271059999999999700000	2.710599999999997e+21
2710.7	2710700000000000000000	2.7107e+21
2710.8	2710800000000000000000	2.7108e+21
2710.9	2710900000000000000000	2.7109e+21
2711	2711000000000000300000	2.7110000000000003e+21
2711.1	2711100000000000000000	2.7111e+21
2711.2	2711200000000000000000	2.7112e+21
2711.3	2711300000000000000000	2.7113e+21
2711.4	271139999999999700000	2.711399999999997e+21
2711.5	2711500000000000000000	2.7115e+21
2711.6	2711600000000000000000	2.7116e+21
2711.7	2711700000000000000000	2.7117e+21
2711.8	2711800000000000300000	2.7118000000000003e+21
2711.9	2711900000000000000000	2.7119e+21
2712	2712000000000000000000	2.712e+21
2712.1	2712100000000000000000	2.7121e+21
2712.2	271219999999999700000	2.712199999999997e+21
2712.3	2712300000000000000000	2.7123e+21
2712.4	2712400000000000000000	2.7124e+21
2712.5	2712500000000000000000	2.7125e+21
2712.6	2712600000000000300000	2.7126000000000003e+21
2712.7	2712700000000000000000	2.7127e+21
2712.8	2712800000000000000000	2.7128e+21
2712.9	2712900000000000000000	2.7129e+21
2713	271299999999999700000	2.712999999999997e+21
2713.1	2713100000000000000000	2.7131e+21
2713.2	2713200000000000000000	2.7132e+21
2713.3	2713300000000000000000	2.7133e+21

2713.4	27134000000000000300000	2.71340000000000003e+21
2713.5	27135000000000000000000	2.7135e+21
2713.6	27136000000000000000000	2.7136e+21
2713.7	27137000000000000000000	2.7137e+21
2713.8	271379999999999700000	2.713799999999997e+21
2713.9	27139000000000000000000	2.7139e+21
2714	27140000000000000000000	2.714e+21
2714.1	27141000000000000000000	2.7141e+21
2714.2	27142000000000000300000	2.71420000000000003e+21
2714.3	27143000000000000000000	2.7143e+21
2714.4	27144000000000000000000	2.7144e+21
2714.5	27145000000000000000000	2.7145e+21
2714.6	271459999999999700000	2.714599999999997e+21
2714.7	27147000000000000000000	2.7147e+21
2714.8	27148000000000000000000	2.7148e+21
2714.9	27149000000000000000000	2.7149e+21
2715	27150000000000000300000	2.71500000000000003e+21
2715.1	27151000000000000000000	2.7151e+21
2715.2	27152000000000000000000	2.7152e+21
2715.3	27153000000000000000000	2.7153e+21
2715.4	271539999999999700000	2.715399999999997e+21
2715.5	27155000000000000000000	2.7155e+21
2715.6	27156000000000000000000	2.7156e+21
2715.7	27157000000000000000000	2.7157e+21
2715.8	27158000000000000300000	2.71580000000000003e+21
2715.9	27159000000000000000000	2.7159e+21
2716	27160000000000000000000	2.716e+21
2716.1	27161000000000000000000	2.7161e+21
2716.2	271619999999999700000	2.716199999999997e+21
2716.3	27163000000000000000000	2.7163e+21
2716.4	27164000000000000000000	2.7164e+21
2716.5	27165000000000000000000	2.7165e+21
2716.6	27166000000000000300000	2.71660000000000003e+21
2716.7	27167000000000000000000	2.7167e+21
2716.8	27168000000000000000000	2.7168e+21
2716.9	27169000000000000000000	2.7169e+21
2717	271699999999999700000	2.716999999999997e+21
2717.1	27171000000000000000000	2.7171e+21

2717.2	2717200000000000000000	2.7172e+21
2717.3	2717300000000000000000	2.7173e+21
2717.4	27174000000000000300000	2.71740000000000003e+21
2717.5	2717500000000000000000	2.7175e+21
2717.6	2717600000000000000000	2.7176e+21
2717.7	2717700000000000000000	2.7177e+21
2717.8	271779999999999700000	2.717799999999997e+21
2717.9	2717900000000000000000	2.7179e+21
2718	2718000000000000000000	2.718e+21
2718.1	2718100000000000000000	2.7181e+21
2718.2	27182000000000000300000	2.71820000000000003e+21
2718.3	2718300000000000000000	2.7183e+21
2718.4	2718400000000000000000	2.7184e+21
2718.5	2718500000000000000000	2.7185e+21
2718.6	271859999999999700000	2.718599999999997e+21
2718.7	2718700000000000000000	2.7187e+21
2718.8	2718800000000000000000	2.7188e+21
2718.9	2718900000000000000000	2.7189e+21
2719	27190000000000000300000	2.71900000000000003e+21
2719.1	2719100000000000000000	2.7191e+21
2719.2	2719200000000000000000	2.7192e+21
2719.3	2719300000000000000000	2.7193e+21
2719.4	271939999999999700000	2.719399999999997e+21
2719.5	2719500000000000000000	2.7195e+21
2719.6	2719600000000000000000	2.7196e+21
2719.7	2719700000000000000000	2.7197e+21
2719.8	27198000000000000300000	2.71980000000000003e+21
2719.9	2719900000000000000000	2.7199e+21
2720	2720000000000000000000	2.72e+21
2720.1	2720100000000000000000	2.7201e+21
2720.2	272019999999999700000	2.720199999999997e+21
2720.3	2720300000000000000000	2.7203e+21
2720.4	2720400000000000000000	2.7204e+21
2720.5	2720500000000000000000	2.7205e+21
2720.6	27206000000000000300000	2.72060000000000003e+21
2720.7	2720700000000000000000	2.7207e+21
2720.8	2720800000000000000000	2.7208e+21
2720.9	2720900000000000000000	2.7209e+21

2721	272099999999999700000	2.720999999999997e+21
2721.1	272110000000000000000	2.7211e+21
2721.2	272120000000000000000	2.7212e+21
2721.3	272130000000000000000	2.7213e+21
2721.4	2721400000000000300000	2.7214000000000003e+21
2721.5	272150000000000000000	2.7215e+21
2721.6	272160000000000000000	2.7216e+21
2721.7	272170000000000000000	2.7217e+21
2721.8	272179999999999700000	2.721799999999997e+21
2721.9	272190000000000000000	2.7219e+21
2722	272200000000000000000	2.722e+21
2722.1	272210000000000000000	2.7221e+21
2722.2	2722200000000000300000	2.7222000000000003e+21
2722.3	272230000000000000000	2.7223e+21
2722.4	272240000000000000000	2.7224e+21
2722.5	272250000000000000000	2.7225e+21
2722.6	272259999999999700000	2.722599999999997e+21
2722.7	272270000000000000000	2.7227e+21
2722.8	272280000000000000000	2.7228e+21
2722.9	272290000000000000000	2.7229e+21
2723	2723000000000000300000	2.7230000000000003e+21
2723.1	272310000000000000000	2.7231e+21
2723.2	272320000000000000000	2.7232e+21
2723.3	272330000000000000000	2.7233e+21
2723.4	272339999999999700000	2.723399999999997e+21
2723.5	272350000000000000000	2.7235e+21
2723.6	272360000000000000000	2.7236e+21
2723.7	272370000000000000000	2.7237e+21
2723.8	2723800000000000300000	2.7238000000000003e+21
2723.9	272390000000000000000	2.7239e+21
2724	272400000000000000000	2.724e+21
2724.1	272410000000000000000	2.7241e+21
2724.2	272419999999999700000	2.724199999999997e+21
2724.3	272430000000000000000	2.7243e+21
2724.4	272440000000000000000	2.7244e+21
2724.5	272450000000000000000	2.7245e+21
2724.6	2724600000000000300000	2.7246000000000003e+21
2724.7	272470000000000000000	2.7247e+21

2724.8	2724800000000000000000	2.7248e+21
2724.9	2724900000000000000000	2.7249e+21
2725	272499999999999700000	2.724999999999997e+21
2725.1	2725100000000000000000	2.7251e+21
2725.2	2725200000000000000000	2.7252e+21
2725.3	2725300000000000000000	2.7253e+21
2725.4	2725400000000000300000	2.7254000000000003e+21
2725.5	2725500000000000000000	2.7255e+21
2725.6	2725600000000000000000	2.7256e+21
2725.7	2725700000000000000000	2.7257e+21
2725.8	272579999999999700000	2.725799999999997e+21
2725.9	2725900000000000000000	2.7259e+21
2726	2726000000000000000000	2.726e+21
2726.1	2726100000000000000000	2.7261e+21
2726.2	2726200000000000300000	2.7262000000000003e+21
2726.3	2726300000000000000000	2.7263e+21
2726.4	2726400000000000000000	2.7264e+21
2726.5	2726500000000000000000	2.7265e+21
2726.6	272659999999999700000	2.726599999999997e+21
2726.7	2726700000000000000000	2.7267e+21
2726.8	2726800000000000000000	2.7268e+21
2726.9	2726900000000000000000	2.7269e+21
2727	2727000000000000300000	2.7270000000000003e+21
2727.1	2727100000000000000000	2.7271e+21
2727.2	2727200000000000000000	2.7272e+21
2727.3	2727300000000000000000	2.7273e+21
2727.4	272739999999999700000	2.727399999999997e+21
2727.5	2727500000000000000000	2.7275e+21
2727.6	2727600000000000000000	2.7276e+21
2727.7	2727700000000000000000	2.7277e+21
2727.8	2727800000000000300000	2.7278000000000003e+21
2727.9	2727900000000000000000	2.7279e+21
2728	2728000000000000000000	2.728e+21
2728.1	2728100000000000000000	2.7281e+21
2728.2	272819999999999700000	2.728199999999997e+21
2728.3	2728300000000000000000	2.7283e+21
2728.4	2728400000000000000000	2.7284e+21
2728.5	2728500000000000000000	2.7285e+21

2728.6	27286000000000000300000	2.72860000000000003e+21
2728.7	2728700000000000000000	2.7287e+21
2728.8	2728800000000000000000	2.7288e+21
2728.9	2728900000000000000000	2.7289e+21
2729	272899999999999700000	2.728999999999997e+21
2729.1	2729100000000000000000	2.7291e+21
2729.2	2729200000000000000000	2.7292e+21
2729.3	2729300000000000000000	2.7293e+21
2729.4	27294000000000000300000	2.72940000000000003e+21
2729.5	2729500000000000000000	2.7295e+21
2729.6	2729600000000000000000	2.7296e+21
2729.7	2729700000000000000000	2.7297e+21
2729.8	272979999999999700000	2.729799999999997e+21
2729.9	2729900000000000000000	2.7299e+21
2730	2730000000000000000000	2.73e+21
2730.1	2730100000000000000000	2.7301e+21
2730.2	27302000000000000300000	2.73020000000000003e+21
2730.3	2730300000000000000000	2.7303e+21
2730.4	2730400000000000000000	2.7304e+21
2730.5	2730500000000000000000	2.7305e+21
2730.6	273059999999999700000	2.730599999999997e+21
2730.7	2730700000000000000000	2.7307e+21
2730.8	2730800000000000000000	2.7308e+21
2730.9	2730900000000000000000	2.7309e+21
2731	27310000000000000300000	2.73100000000000003e+21
2731.1	2731100000000000000000	2.7311e+21
2731.2	2731200000000000000000	2.7312e+21
2731.3	2731300000000000000000	2.7313e+21
2731.4	273139999999999700000	2.731399999999997e+21
2731.5	2731500000000000000000	2.7315e+21
2731.6	2731600000000000000000	2.7316e+21
2731.7	2731700000000000000000	2.7317e+21
2731.8	27318000000000000300000	2.73180000000000003e+21
2731.9	2731900000000000000000	2.7319e+21
2732	2732000000000000000000	2.732e+21
2732.1	2732100000000000000000	2.7321e+21
2732.2	273219999999999700000	2.732199999999997e+21
2732.3	2732300000000000000000	2.7323e+21

2732.4	2732400000000000000000	2.7324e+21
2732.5	2732500000000000000000	2.7325e+21
2732.6	27326000000000000300000	2.73260000000000003e+21
2732.7	2732700000000000000000	2.7327e+21
2732.8	2732800000000000000000	2.7328e+21
2732.9	2732900000000000000000	2.7329e+21
2733	273299999999999700000	2.732999999999997e+21
2733.1	2733100000000000000000	2.7331e+21
2733.2	2733200000000000000000	2.7332e+21
2733.3	2733300000000000000000	2.7333e+21
2733.4	27334000000000000300000	2.73340000000000003e+21
2733.5	2733500000000000000000	2.7335e+21
2733.6	2733600000000000000000	2.7336e+21
2733.7	2733700000000000000000	2.7337e+21
2733.8	273379999999999700000	2.733799999999997e+21
2733.9	2733900000000000000000	2.7339e+21
2734	2734000000000000000000	2.734e+21
2734.1	2734100000000000000000	2.7341e+21
2734.2	27342000000000000300000	2.73420000000000003e+21
2734.3	2734300000000000000000	2.7343e+21
2734.4	2734400000000000000000	2.7344e+21
2734.5	2734500000000000000000	2.7345e+21
2734.6	273459999999999700000	2.734599999999997e+21
2734.7	2734700000000000000000	2.7347e+21
2734.8	2734800000000000000000	2.7348e+21
2734.9	2734900000000000000000	2.7349e+21
2735	27350000000000000300000	2.73500000000000003e+21
2735.1	2735100000000000000000	2.7351e+21
2735.2	2735200000000000000000	2.7352e+21
2735.3	2735300000000000000000	2.7353e+21
2735.4	273539999999999700000	2.735399999999997e+21
2735.5	2735500000000000000000	2.7355e+21
2735.6	2735600000000000000000	2.7356e+21
2735.7	2735700000000000000000	2.7357e+21
2735.8	27358000000000000300000	2.73580000000000003e+21
2735.9	2735900000000000000000	2.7359e+21
2736	2736000000000000000000	2.736e+21
2736.1	2736100000000000000000	2.7361e+21

2736.2	273619999999999700000	2.7361999999999997e+21
2736.3	2736300000000000000000	2.7363e+21
2736.4	2736400000000000000000	2.7364e+21
2736.5	2736500000000000000000	2.7365e+21
2736.6	27366000000000000300000	2.73660000000000003e+21
2736.7	2736700000000000000000	2.7367e+21
2736.8	2736800000000000000000	2.7368e+21
2736.9	2736900000000000000000	2.7369e+21
2737	273699999999999700000	2.7369999999999997e+21
2737.1	2737100000000000000000	2.7371e+21
2737.2	2737200000000000000000	2.7372e+21
2737.3	2737300000000000000000	2.7373e+21
2737.4	27374000000000000300000	2.73740000000000003e+21
2737.5	2737500000000000000000	2.7375e+21
2737.6	2737600000000000000000	2.7376e+21
2737.7	2737700000000000000000	2.7377e+21
2737.8	273779999999999700000	2.7377999999999997e+21
2737.9	2737900000000000000000	2.7379e+21
2738	2738000000000000000000	2.738e+21
2738.1	2738100000000000000000	2.7381e+21
2738.2	27382000000000000300000	2.73820000000000003e+21
2738.3	2738300000000000000000	2.7383e+21
2738.4	2738400000000000000000	2.7384e+21
2738.5	2738500000000000000000	2.7385e+21
2738.6	273859999999999700000	2.7385999999999997e+21
2738.7	2738700000000000000000	2.7387e+21
2738.8	2738800000000000000000	2.7388e+21
2738.9	2738900000000000000000	2.7389e+21
2739	27390000000000000300000	2.73900000000000003e+21
2739.1	2739100000000000000000	2.7391e+21
2739.2	2739200000000000000000	2.7392e+21
2739.3	2739300000000000000000	2.7393e+21
2739.4	273939999999999700000	2.7393999999999997e+21
2739.5	2739500000000000000000	2.7395e+21
2739.6	2739600000000000000000	2.7396e+21
2739.7	2739700000000000000000	2.7397e+21
2739.8	27398000000000000300000	2.73980000000000003e+21
2739.9	2739900000000000000000	2.7399e+21

2740	2740000000000000000000	2.74e+21
2740.1	2740100000000000000000	2.7401e+21
2740.2	274019999999999700000	2.740199999999997e+21
2740.3	2740300000000000000000	2.7403e+21
2740.4	2740400000000000000000	2.7404e+21
2740.5	2740500000000000000000	2.7405e+21
2740.6	2740600000000000300000	2.7406000000000003e+21
2740.7	2740700000000000000000	2.7407e+21
2740.8	2740800000000000000000	2.7408e+21
2740.9	2740900000000000000000	2.7409e+21
2741	274099999999999700000	2.740999999999997e+21
2741.1	2741100000000000000000	2.7411e+21
2741.2	2741200000000000000000	2.7412e+21
2741.3	2741300000000000000000	2.7413e+21
2741.4	2741400000000000300000	2.7414000000000003e+21
2741.5	2741500000000000000000	2.7415e+21
2741.6	2741600000000000000000	2.7416e+21
2741.7	2741700000000000000000	2.7417e+21
2741.8	274179999999999700000	2.741799999999997e+21
2741.9	2741900000000000000000	2.7419e+21
2742	2742000000000000000000	2.742e+21
2742.1	2742100000000000000000	2.7421e+21
2742.2	2742200000000000300000	2.7422000000000003e+21
2742.3	2742300000000000000000	2.7423e+21
2742.4	2742400000000000000000	2.7424e+21
2742.5	2742500000000000000000	2.7425e+21
2742.6	274259999999999700000	2.742599999999997e+21
2742.7	2742700000000000000000	2.7427e+21
2742.8	2742800000000000000000	2.7428e+21
2742.9	2742900000000000000000	2.7429e+21
2743	2743000000000000300000	2.7430000000000003e+21
2743.1	2743100000000000000000	2.7431e+21
2743.2	2743200000000000000000	2.7432e+21
2743.3	2743300000000000000000	2.7433e+21
2743.4	274339999999999700000	2.743399999999997e+21
2743.5	2743500000000000000000	2.7435e+21
2743.6	2743600000000000000000	2.7436e+21
2743.7	2743700000000000000000	2.7437e+21

2743.8	27438000000000000300000	2.74380000000000003e+21
2743.9	2743900000000000000000	2.7439e+21
2744	2744000000000000000000	2.744e+21
2744.1	2744100000000000000000	2.7441e+21
2744.2	274419999999999700000	2.744199999999997e+21
2744.3	2744300000000000000000	2.7443e+21
2744.4	2744400000000000000000	2.7444e+21
2744.5	2744500000000000000000	2.7445e+21
2744.6	27446000000000000300000	2.74460000000000003e+21
2744.7	2744700000000000000000	2.7447e+21
2744.8	2744800000000000000000	2.7448e+21
2744.9	2744900000000000000000	2.7449e+21
2745	274499999999999700000	2.744999999999997e+21
2745.1	2745100000000000000000	2.7451e+21
2745.2	2745200000000000000000	2.7452e+21
2745.3	2745300000000000000000	2.7453e+21
2745.4	27454000000000000300000	2.74540000000000003e+21
2745.5	2745500000000000000000	2.7455e+21
2745.6	2745600000000000000000	2.7456e+21
2745.7	2745700000000000000000	2.7457e+21
2745.8	274579999999999700000	2.745799999999997e+21
2745.9	2745900000000000000000	2.7459e+21
2746	2746000000000000000000	2.746e+21
2746.1	2746100000000000000000	2.7461e+21
2746.2	27462000000000000300000	2.74620000000000003e+21
2746.3	2746300000000000000000	2.7463e+21
2746.4	2746400000000000000000	2.7464e+21
2746.5	2746500000000000000000	2.7465e+21
2746.6	274659999999999700000	2.746599999999997e+21
2746.7	2746700000000000000000	2.7467e+21
2746.8	2746800000000000000000	2.7468e+21
2746.9	2746900000000000000000	2.7469e+21
2747	27470000000000000300000	2.74700000000000003e+21
2747.1	2747100000000000000000	2.7471e+21
2747.2	2747200000000000000000	2.7472e+21
2747.3	2747300000000000000000	2.7473e+21
2747.4	274739999999999700000	2.747399999999997e+21
2747.5	2747500000000000000000	2.7475e+21

2747.6	2747600000000000000000	2.7476e+21
2747.7	2747700000000000000000	2.7477e+21
2747.8	27478000000000000300000	2.74780000000000003e+21
2747.9	2747900000000000000000	2.7479e+21
2748	2748000000000000000000	2.748e+21
2748.1	2748100000000000000000	2.7481e+21
2748.2	274819999999999700000	2.7481999999999997e+21
2748.3	2748300000000000000000	2.7483e+21
2748.4	2748400000000000000000	2.7484e+21
2748.5	2748500000000000000000	2.7485e+21
2748.6	27486000000000000300000	2.74860000000000003e+21
2748.7	2748700000000000000000	2.7487e+21
2748.8	2748800000000000000000	2.7488e+21
2748.9	2748900000000000000000	2.7489e+21
2749	274899999999999700000	2.7489999999999997e+21
2749.1	2749100000000000000000	2.7491e+21
2749.2	2749200000000000000000	2.7492e+21
2749.3	2749300000000000000000	2.7493e+21
2749.4	27494000000000000300000	2.74940000000000003e+21
2749.5	2749500000000000000000	2.7495e+21
2749.6	2749600000000000000000	2.7496e+21
2749.7	2749700000000000000000	2.7497e+21
2749.8	274979999999999700000	2.7497999999999997e+21
2749.9	2749900000000000000000	2.7499e+21
2750	2750000000000000000000	2.75e+21
2750.1	2750100000000000000000	2.7501e+21
2750.2	27502000000000000300000	2.75020000000000003e+21
2750.3	2750300000000000000000	2.7503e+21
2750.4	2750400000000000000000	2.7504e+21
2750.5	2750500000000000000000	2.7505e+21
2750.6	275059999999999700000	2.7505999999999997e+21
2750.7	2750700000000000000000	2.7507e+21
2750.8	2750800000000000000000	2.7508e+21
2750.9	2750900000000000000000	2.7509e+21
2751	27510000000000000300000	2.75100000000000003e+21
2751.1	2751100000000000000000	2.7511e+21
2751.2	2751200000000000000000	2.7512e+21
2751.3	2751300000000000000000	2.7513e+21

2751.4	275139999999999700000	2.751399999999997e+21
2751.5	275150000000000000000	2.7515e+21
2751.6	275160000000000000000	2.7516e+21
2751.7	275170000000000000000	2.7517e+21
2751.8	2751800000000000300000	2.7518000000000003e+21
2751.9	275190000000000000000	2.7519e+21
2752	275200000000000000000	2.752e+21
2752.1	275210000000000000000	2.7521e+21
2752.2	275219999999999700000	2.752199999999997e+21
2752.3	275230000000000000000	2.7523e+21
2752.4	275240000000000000000	2.7524e+21
2752.5	275250000000000000000	2.7525e+21
2752.6	2752600000000000300000	2.7526000000000003e+21
2752.7	275270000000000000000	2.7527e+21
2752.8	275280000000000000000	2.7528e+21
2752.9	275290000000000000000	2.7529e+21
2753	275299999999999700000	2.752999999999997e+21
2753.1	275310000000000000000	2.7531e+21
2753.2	275320000000000000000	2.7532e+21
2753.3	275330000000000000000	2.7533e+21
2753.4	2753400000000000300000	2.7534000000000003e+21
2753.5	275350000000000000000	2.7535e+21
2753.6	275360000000000000000	2.7536e+21
2753.7	275370000000000000000	2.7537e+21
2753.8	275379999999999700000	2.753799999999997e+21
2753.9	275390000000000000000	2.7539e+21
2754	275400000000000000000	2.754e+21
2754.1	275410000000000000000	2.7541e+21
2754.2	2754200000000000300000	2.7542000000000003e+21
2754.3	275430000000000000000	2.7543e+21
2754.4	275440000000000000000	2.7544e+21
2754.5	275450000000000000000	2.7545e+21
2754.6	275459999999999700000	2.754599999999997e+21
2754.7	275470000000000000000	2.7547e+21
2754.8	275480000000000000000	2.7548e+21
2754.9	275490000000000000000	2.7549e+21
2755	2755000000000000300000	2.7550000000000003e+21
2755.1	275510000000000000000	2.7551e+21

2755.2	2755200000000000000000	2.7552e+21
2755.3	2755300000000000000000	2.7553e+21
2755.4	275539999999999700000	2.755399999999997e+21
2755.5	2755500000000000000000	2.7555e+21
2755.6	2755600000000000000000	2.7556e+21
2755.7	2755700000000000000000	2.7557e+21
2755.8	2755800000000000300000	2.7558000000000003e+21
2755.9	2755900000000000000000	2.7559e+21
2756	2756000000000000000000	2.756e+21
2756.1	2756100000000000000000	2.7561e+21
2756.2	275619999999999700000	2.756199999999997e+21
2756.3	2756300000000000000000	2.7563e+21
2756.4	2756400000000000000000	2.7564e+21
2756.5	2756500000000000000000	2.7565e+21
2756.6	2756600000000000300000	2.7566000000000003e+21
2756.7	2756700000000000000000	2.7567e+21
2756.8	2756800000000000000000	2.7568e+21
2756.9	2756900000000000000000	2.7569e+21
2757	275699999999999700000	2.756999999999997e+21
2757.1	2757100000000000000000	2.7571e+21
2757.2	2757200000000000000000	2.7572e+21
2757.3	2757300000000000000000	2.7573e+21
2757.4	2757400000000000300000	2.7574000000000003e+21
2757.5	2757500000000000000000	2.7575e+21
2757.6	2757600000000000000000	2.7576e+21
2757.7	2757700000000000000000	2.7577e+21
2757.8	275779999999999700000	2.757799999999997e+21
2757.9	2757900000000000000000	2.7579e+21
2758	2758000000000000000000	2.758e+21
2758.1	2758100000000000000000	2.7581e+21
2758.2	2758200000000000300000	2.7582000000000003e+21
2758.3	2758300000000000000000	2.7583e+21
2758.4	2758400000000000000000	2.7584e+21
2758.5	2758500000000000000000	2.7585e+21
2758.6	275859999999999700000	2.758599999999997e+21
2758.7	2758700000000000000000	2.7587e+21
2758.8	2758800000000000000000	2.7588e+21
2758.9	2758900000000000000000	2.7589e+21

2759	27590000000000000300000	2.75900000000000003e+21
2759.1	275910000000000000000	2.7591e+21
2759.2	275920000000000000000	2.7592e+21
2759.3	275930000000000000000	2.7593e+21
2759.4	275939999999999700000	2.759399999999997e+21
2759.5	275950000000000000000	2.7595e+21
2759.6	275960000000000000000	2.7596e+21
2759.7	275970000000000000000	2.7597e+21
2759.8	27598000000000000300000	2.75980000000000003e+21
2759.9	275990000000000000000	2.7599e+21
2760	276000000000000000000	2.76e+21
2760.1	276010000000000000000	2.7601e+21
2760.2	276019999999999700000	2.760199999999997e+21
2760.3	276030000000000000000	2.7603e+21
2760.4	276040000000000000000	2.7604e+21
2760.5	276050000000000000000	2.7605e+21
2760.6	27606000000000000300000	2.76060000000000003e+21
2760.7	276070000000000000000	2.7607e+21
2760.8	276080000000000000000	2.7608e+21
2760.9	276090000000000000000	2.7609e+21
2761	276099999999999700000	2.760999999999997e+21
2761.1	276110000000000000000	2.7611e+21
2761.2	276120000000000000000	2.7612e+21
2761.3	276130000000000000000	2.7613e+21
2761.4	27614000000000000300000	2.76140000000000003e+21
2761.5	276150000000000000000	2.7615e+21
2761.6	276160000000000000000	2.7616e+21
2761.7	276170000000000000000	2.7617e+21
2761.8	276179999999999700000	2.761799999999997e+21
2761.9	276190000000000000000	2.7619e+21
2762	276200000000000000000	2.762e+21
2762.1	276210000000000000000	2.7621e+21
2762.2	27622000000000000300000	2.76220000000000003e+21
2762.3	276230000000000000000	2.7623e+21
2762.4	276240000000000000000	2.7624e+21
2762.5	276250000000000000000	2.7625e+21
2762.6	276259999999999700000	2.762599999999997e+21
2762.7	276270000000000000000	2.7627e+21

2762.8	2762800000000000000000	2.7628e+21
2762.9	2762900000000000000000	2.7629e+21
2763	27630000000000000300000	2.76300000000000003e+21
2763.1	2763100000000000000000	2.7631e+21
2763.2	2763200000000000000000	2.7632e+21
2763.3	2763300000000000000000	2.7633e+21
2763.4	276339999999999700000	2.763399999999997e+21
2763.5	2763500000000000000000	2.7635e+21
2763.6	2763600000000000000000	2.7636e+21
2763.7	2763700000000000000000	2.7637e+21
2763.8	27638000000000000300000	2.76380000000000003e+21
2763.9	2763900000000000000000	2.7639e+21
2764	2764000000000000000000	2.764e+21
2764.1	2764100000000000000000	2.7641e+21
2764.2	276419999999999700000	2.764199999999997e+21
2764.3	2764300000000000000000	2.7643e+21
2764.4	2764400000000000000000	2.7644e+21
2764.5	2764500000000000000000	2.7645e+21
2764.6	27646000000000000300000	2.76460000000000003e+21
2764.7	2764700000000000000000	2.7647e+21
2764.8	2764800000000000000000	2.7648e+21
2764.9	2764900000000000000000	2.7649e+21
2765	276499999999999700000	2.764999999999997e+21
2765.1	2765100000000000000000	2.7651e+21
2765.2	2765200000000000000000	2.7652e+21
2765.3	2765300000000000000000	2.7653e+21
2765.4	27654000000000000300000	2.76540000000000003e+21
2765.5	2765500000000000000000	2.7655e+21
2765.6	2765600000000000000000	2.7656e+21
2765.7	2765700000000000000000	2.7657e+21
2765.8	276579999999999700000	2.765799999999997e+21
2765.9	2765900000000000000000	2.7659e+21
2766	2766000000000000000000	2.766e+21
2766.1	2766100000000000000000	2.7661e+21
2766.2	27662000000000000300000	2.76620000000000003e+21
2766.3	2766300000000000000000	2.7663e+21
2766.4	2766400000000000000000	2.7664e+21
2766.5	2766500000000000000000	2.7665e+21

2766.6	276659999999999700000	2.766599999999997e+21
2766.7	2766700000000000000000	2.7667e+21
2766.8	2766800000000000000000	2.7668e+21
2766.9	2766900000000000000000	2.7669e+21
2767	2767000000000000300000	2.7670000000000003e+21
2767.1	2767100000000000000000	2.7671e+21
2767.2	2767200000000000000000	2.7672e+21
2767.3	2767300000000000000000	2.7673e+21
2767.4	276739999999999700000	2.767399999999997e+21
2767.5	2767500000000000000000	2.7675e+21
2767.6	2767600000000000000000	2.7676e+21
2767.7	2767700000000000000000	2.7677e+21
2767.8	2767800000000000300000	2.7678000000000003e+21
2767.9	2767900000000000000000	2.7679e+21
2768	2768000000000000000000	2.768e+21
2768.1	2768100000000000000000	2.7681e+21
2768.2	276819999999999700000	2.768199999999997e+21
2768.3	2768300000000000000000	2.7683e+21
2768.4	2768400000000000000000	2.7684e+21
2768.5	2768500000000000000000	2.7685e+21
2768.6	2768600000000000300000	2.7686000000000003e+21
2768.7	2768700000000000000000	2.7687e+21
2768.8	2768800000000000000000	2.7688e+21
2768.9	2768900000000000000000	2.7689e+21
2769	276899999999999700000	2.768999999999997e+21
2769.1	2769100000000000000000	2.7691e+21
2769.2	2769200000000000000000	2.7692e+21
2769.3	2769300000000000000000	2.7693e+21
2769.4	2769400000000000300000	2.7694000000000003e+21
2769.5	2769500000000000000000	2.7695e+21
2769.6	2769600000000000000000	2.7696e+21
2769.7	2769700000000000000000	2.7697e+21
2769.8	276979999999999700000	2.769799999999997e+21
2769.9	2769900000000000000000	2.7699e+21
2770	2770000000000000000000	2.77e+21
2770.1	2770100000000000000000	2.7701e+21
2770.2	2770200000000000300000	2.7702000000000003e+21
2770.3	2770300000000000000000	2.7703e+21

2770.4	2770400000000000000000	2.7704e+21
2770.5	2770500000000000000000	2.7705e+21
2770.6	277059999999999700000	2.770599999999997e+21
2770.7	2770700000000000000000	2.7707e+21
2770.8	2770800000000000000000	2.7708e+21
2770.9	2770900000000000000000	2.7709e+21
2771	2771000000000000300000	2.7710000000000003e+21
2771.1	2771100000000000000000	2.7711e+21
2771.2	2771200000000000000000	2.7712e+21
2771.3	2771300000000000000000	2.7713e+21
2771.4	277139999999999700000	2.771399999999997e+21
2771.5	2771500000000000000000	2.7715e+21
2771.6	2771600000000000000000	2.7716e+21
2771.7	2771700000000000000000	2.7717e+21
2771.8	2771800000000000300000	2.7718000000000003e+21
2771.9	2771900000000000000000	2.7719e+21
2772	2772000000000000000000	2.772e+21
2772.1	2772100000000000000000	2.7721e+21
2772.2	277219999999999700000	2.772199999999997e+21
2772.3	2772300000000000000000	2.7723e+21
2772.4	2772400000000000000000	2.7724e+21
2772.5	2772500000000000000000	2.7725e+21
2772.6	2772600000000000300000	2.7726000000000003e+21
2772.7	2772700000000000000000	2.7727e+21
2772.8	2772800000000000000000	2.7728e+21
2772.9	2772900000000000000000	2.7729e+21
2773	277299999999999700000	2.772999999999997e+21
2773.1	2773100000000000000000	2.7731e+21
2773.2	2773200000000000000000	2.7732e+21
2773.3	2773300000000000000000	2.7733e+21
2773.4	2773400000000000300000	2.7734000000000003e+21
2773.5	2773500000000000000000	2.7735e+21
2773.6	2773600000000000000000	2.7736e+21
2773.7	2773700000000000000000	2.7737e+21
2773.8	277379999999999700000	2.773799999999997e+21
2773.9	2773900000000000000000	2.7739e+21
2774	2774000000000000000000	2.774e+21
2774.1	2774100000000000000000	2.7741e+21

2774.2	27742000000000000300000	2.77420000000000003e+21
2774.3	27743000000000000000000	2.7743e+21
2774.4	27744000000000000000000	2.7744e+21
2774.5	27745000000000000000000	2.7745e+21
2774.6	277459999999999700000	2.774599999999997e+21
2774.7	27747000000000000000000	2.7747e+21
2774.8	27748000000000000000000	2.7748e+21
2774.9	27749000000000000000000	2.7749e+21
2775	27750000000000000300000	2.77500000000000003e+21
2775.1	27751000000000000000000	2.7751e+21
2775.2	27752000000000000000000	2.7752e+21
2775.3	27753000000000000000000	2.7753e+21
2775.4	277539999999999700000	2.775399999999997e+21
2775.5	27755000000000000000000	2.7755e+21
2775.6	27756000000000000000000	2.7756e+21
2775.7	27757000000000000000000	2.7757e+21
2775.8	27758000000000000300000	2.77580000000000003e+21
2775.9	27759000000000000000000	2.7759e+21
2776	27760000000000000000000	2.776e+21
2776.1	27761000000000000000000	2.7761e+21
2776.2	277619999999999700000	2.776199999999997e+21
2776.3	27763000000000000000000	2.7763e+21
2776.4	27764000000000000000000	2.7764e+21
2776.5	27765000000000000000000	2.7765e+21
2776.6	27766000000000000300000	2.77660000000000003e+21
2776.7	27767000000000000000000	2.7767e+21
2776.8	27768000000000000000000	2.7768e+21
2776.9	27769000000000000000000	2.7769e+21
2777	277699999999999700000	2.776999999999997e+21
2777.1	27771000000000000000000	2.7771e+21
2777.2	27772000000000000000000	2.7772e+21
2777.3	27773000000000000000000	2.7773e+21
2777.4	27774000000000000300000	2.77740000000000003e+21
2777.5	27775000000000000000000	2.7775e+21
2777.6	27776000000000000000000	2.7776e+21
2777.7	27777000000000000000000	2.7777e+21
2777.8	277779999999999700000	2.777799999999997e+21
2777.9	27779000000000000000000	2.7779e+21

2778	2778000000000000000000	2.778e+21
2778.1	2778100000000000000000	2.7781e+21
2778.2	27782000000000000300000	2.77820000000000003e+21
2778.3	2778300000000000000000	2.7783e+21
2778.4	2778400000000000000000	2.7784e+21
2778.5	2778500000000000000000	2.7785e+21
2778.6	277859999999999700000	2.778599999999997e+21
2778.7	2778700000000000000000	2.7787e+21
2778.8	2778800000000000000000	2.7788e+21
2778.9	2778900000000000000000	2.7789e+21
2779	27790000000000000300000	2.77900000000000003e+21
2779.1	2779100000000000000000	2.7791e+21
2779.2	2779200000000000000000	2.7792e+21
2779.3	2779300000000000000000	2.7793e+21
2779.4	277939999999999700000	2.779399999999997e+21
2779.5	2779500000000000000000	2.7795e+21
2779.6	2779600000000000000000	2.7796e+21
2779.7	2779700000000000000000	2.7797e+21
2779.8	27798000000000000300000	2.77980000000000003e+21
2779.9	2779900000000000000000	2.7799e+21
2780	2780000000000000000000	2.78e+21
2780.1	2780100000000000000000	2.7801e+21
2780.2	278019999999999700000	2.780199999999997e+21
2780.3	2780300000000000000000	2.7803e+21
2780.4	2780400000000000000000	2.7804e+21
2780.5	2780500000000000000000	2.7805e+21
2780.6	27806000000000000300000	2.78060000000000003e+21
2780.7	2780700000000000000000	2.7807e+21
2780.8	2780800000000000000000	2.7808e+21
2780.9	2780900000000000000000	2.7809e+21
2781	278099999999999700000	2.780999999999997e+21
2781.1	2781100000000000000000	2.7811e+21
2781.2	2781200000000000000000	2.7812e+21
2781.3	2781300000000000000000	2.7813e+21
2781.4	27814000000000000300000	2.78140000000000003e+21
2781.5	2781500000000000000000	2.7815e+21
2781.6	2781600000000000000000	2.7816e+21
2781.7	2781700000000000000000	2.7817e+21

2781.8	278179999999999700000	2.781799999999997e+21
2781.9	2781900000000000000000	2.7819e+21
2782	2782000000000000000000	2.782e+21
2782.1	2782100000000000000000	2.7821e+21
2782.2	2782200000000000300000	2.7822000000000003e+21
2782.3	2782300000000000000000	2.7823e+21
2782.4	2782400000000000000000	2.7824e+21
2782.5	2782500000000000000000	2.7825e+21
2782.6	278259999999999700000	2.782599999999997e+21
2782.7	2782700000000000000000	2.7827e+21
2782.8	2782800000000000000000	2.7828e+21
2782.9	2782900000000000000000	2.7829e+21
2783	2783000000000000300000	2.7830000000000003e+21
2783.1	2783100000000000000000	2.7831e+21
2783.2	2783200000000000000000	2.7832e+21
2783.3	2783300000000000000000	2.7833e+21
2783.4	278339999999999700000	2.783399999999997e+21
2783.5	2783500000000000000000	2.7835e+21
2783.6	2783600000000000000000	2.7836e+21
2783.7	2783700000000000000000	2.7837e+21
2783.8	2783800000000000300000	2.7838000000000003e+21
2783.9	2783900000000000000000	2.7839e+21
2784	2784000000000000000000	2.784e+21
2784.1	2784100000000000000000	2.7841e+21
2784.2	278419999999999700000	2.784199999999997e+21
2784.3	2784300000000000000000	2.7843e+21
2784.4	2784400000000000000000	2.7844e+21
2784.5	2784500000000000000000	2.7845e+21
2784.6	2784600000000000300000	2.7846000000000003e+21
2784.7	2784700000000000000000	2.7847e+21
2784.8	2784800000000000000000	2.7848e+21
2784.9	2784900000000000000000	2.7849e+21
2785	278499999999999700000	2.784999999999997e+21
2785.1	2785100000000000000000	2.7851e+21
2785.2	2785200000000000000000	2.7852e+21
2785.3	2785300000000000000000	2.7853e+21
2785.4	2785400000000000300000	2.7854000000000003e+21
2785.5	2785500000000000000000	2.7855e+21

2785.6	2785600000000000000000	2.7856e+21
2785.7	2785700000000000000000	2.7857e+21
2785.8	278579999999999700000	2.785799999999997e+21
2785.9	2785900000000000000000	2.7859e+21
2786	2786000000000000000000	2.786e+21
2786.1	2786100000000000000000	2.7861e+21
2786.2	2786200000000000300000	2.7862000000000003e+21
2786.3	2786300000000000000000	2.7863e+21
2786.4	2786400000000000000000	2.7864e+21
2786.5	2786500000000000000000	2.7865e+21
2786.6	278659999999999700000	2.786599999999997e+21
2786.7	2786700000000000000000	2.7867e+21
2786.8	2786800000000000000000	2.7868e+21
2786.9	2786900000000000000000	2.7869e+21
2787	2787000000000000300000	2.7870000000000003e+21
2787.1	2787100000000000000000	2.7871e+21
2787.2	2787200000000000000000	2.7872e+21
2787.3	2787300000000000000000	2.7873e+21
2787.4	278739999999999700000	2.787399999999997e+21
2787.5	2787500000000000000000	2.7875e+21
2787.6	2787600000000000000000	2.7876e+21
2787.7	2787700000000000000000	2.7877e+21
2787.8	2787800000000000300000	2.7878000000000003e+21
2787.9	2787900000000000000000	2.7879e+21
2788	2788000000000000000000	2.788e+21
2788.1	2788100000000000000000	2.7881e+21
2788.2	278819999999999700000	2.788199999999997e+21
2788.3	2788300000000000000000	2.7883e+21
2788.4	2788400000000000000000	2.7884e+21
2788.5	2788500000000000000000	2.7885e+21
2788.6	2788600000000000300000	2.7886000000000003e+21
2788.7	2788700000000000000000	2.7887e+21
2788.8	2788800000000000000000	2.7888e+21
2788.9	2788900000000000000000	2.7889e+21
2789	278899999999999700000	2.788999999999997e+21
2789.1	2789100000000000000000	2.7891e+21
2789.2	2789200000000000000000	2.7892e+21
2789.3	2789300000000000000000	2.7893e+21

2789.4	27894000000000000300000	2.78940000000000003e+21
2789.5	2789500000000000000000	2.7895e+21
2789.6	2789600000000000000000	2.7896e+21
2789.7	2789700000000000000000	2.7897e+21
2789.8	278979999999999700000	2.789799999999997e+21
2789.9	2789900000000000000000	2.7899e+21
2790	2790000000000000000000	2.79e+21
2790.1	2790100000000000000000	2.7901e+21
2790.2	27902000000000000300000	2.79020000000000003e+21
2790.3	2790300000000000000000	2.7903e+21
2790.4	2790400000000000000000	2.7904e+21
2790.5	2790500000000000000000	2.7905e+21
2790.6	279059999999999700000	2.790599999999997e+21
2790.7	2790700000000000000000	2.7907e+21
2790.8	2790800000000000000000	2.7908e+21
2790.9	2790900000000000000000	2.7909e+21
2791	27910000000000000300000	2.79100000000000003e+21
2791.1	2791100000000000000000	2.7911e+21
2791.2	2791200000000000000000	2.7912e+21
2791.3	2791300000000000000000	2.7913e+21
2791.4	279139999999999700000	2.791399999999997e+21
2791.5	2791500000000000000000	2.7915e+21
2791.6	2791600000000000000000	2.7916e+21
2791.7	2791700000000000000000	2.7917e+21
2791.8	27918000000000000300000	2.79180000000000003e+21
2791.9	2791900000000000000000	2.7919e+21
2792	2792000000000000000000	2.792e+21
2792.1	2792100000000000000000	2.7921e+21
2792.2	279219999999999700000	2.792199999999997e+21
2792.3	2792300000000000000000	2.7923e+21
2792.4	2792400000000000000000	2.7924e+21
2792.5	2792500000000000000000	2.7925e+21
2792.6	27926000000000000300000	2.79260000000000003e+21
2792.7	2792700000000000000000	2.7927e+21
2792.8	2792800000000000000000	2.7928e+21
2792.9	2792900000000000000000	2.7929e+21
2793	279299999999999700000	2.792999999999997e+21
2793.1	2793100000000000000000	2.7931e+21

2793.2	2793200000000000000000	2.7932e+21
2793.3	2793300000000000000000	2.7933e+21
2793.4	27934000000000000300000	2.79340000000000003e+21
2793.5	2793500000000000000000	2.7935e+21
2793.6	2793600000000000000000	2.7936e+21
2793.7	2793700000000000000000	2.7937e+21
2793.8	279379999999999700000	2.793799999999997e+21
2793.9	2793900000000000000000	2.7939e+21
2794	2794000000000000000000	2.794e+21
2794.1	2794100000000000000000	2.7941e+21
2794.2	27942000000000000300000	2.79420000000000003e+21
2794.3	2794300000000000000000	2.7943e+21
2794.4	2794400000000000000000	2.7944e+21
2794.5	2794500000000000000000	2.7945e+21
2794.6	279459999999999700000	2.794599999999997e+21
2794.7	2794700000000000000000	2.7947e+21
2794.8	2794800000000000000000	2.7948e+21
2794.9	2794900000000000000000	2.7949e+21
2795	27950000000000000300000	2.79500000000000003e+21
2795.1	2795100000000000000000	2.7951e+21
2795.2	2795200000000000000000	2.7952e+21
2795.3	2795300000000000000000	2.7953e+21
2795.4	279539999999999700000	2.795399999999997e+21
2795.5	2795500000000000000000	2.7955e+21
2795.6	2795600000000000000000	2.7956e+21
2795.7	2795700000000000000000	2.7957e+21
2795.8	27958000000000000300000	2.79580000000000003e+21
2795.9	2795900000000000000000	2.7959e+21
2796	2796000000000000000000	2.796e+21
2796.1	2796100000000000000000	2.7961e+21
2796.2	279619999999999700000	2.796199999999997e+21
2796.3	2796300000000000000000	2.7963e+21
2796.4	2796400000000000000000	2.7964e+21
2796.5	2796500000000000000000	2.7965e+21
2796.6	27966000000000000300000	2.79660000000000003e+21
2796.7	2796700000000000000000	2.7967e+21
2796.8	2796800000000000000000	2.7968e+21
2796.9	2796900000000000000000	2.7969e+21

2797	279699999999999700000	2.796999999999997e+21
2797.1	279710000000000000000	2.7971e+21
2797.2	279720000000000000000	2.7972e+21
2797.3	279730000000000000000	2.7973e+21
2797.4	2797400000000000300000	2.7974000000000003e+21
2797.5	279750000000000000000	2.7975e+21
2797.6	279760000000000000000	2.7976e+21
2797.7	279770000000000000000	2.7977e+21
2797.8	279779999999999700000	2.797799999999997e+21
2797.9	279790000000000000000	2.7979e+21
2798	279800000000000000000	2.798e+21
2798.1	279810000000000000000	2.7981e+21
2798.2	2798200000000000300000	2.7982000000000003e+21
2798.3	279830000000000000000	2.7983e+21
2798.4	279840000000000000000	2.7984e+21
2798.5	279850000000000000000	2.7985e+21
2798.6	279859999999999700000	2.798599999999997e+21
2798.7	279870000000000000000	2.7987e+21
2798.8	279880000000000000000	2.7988e+21
2798.9	279890000000000000000	2.7989e+21
2799	2799000000000000300000	2.7990000000000003e+21
2799.1	279910000000000000000	2.7991e+21
2799.2	279920000000000000000	2.7992e+21
2799.3	279930000000000000000	2.7993e+21
2799.4	279939999999999700000	2.799399999999997e+21
2799.5	279950000000000000000	2.7995e+21
2799.6	279960000000000000000	2.7996e+21
2799.7	279970000000000000000	2.7997e+21
2799.8	2799800000000000300000	2.7998000000000003e+21
2799.9	279990000000000000000	2.7999e+21
2800	280000000000000000000	2.8e+21
2800.1	280010000000000000000	2.8001e+21
2800.2	280019999999999700000	2.800199999999997e+21
2800.3	280030000000000000000	2.8003e+21
2800.4	280040000000000000000	2.8004e+21
2800.5	280050000000000000000	2.8005e+21
2800.6	2800600000000000300000	2.8006000000000003e+21
2800.7	280070000000000000000	2.8007e+21

2800.8	2800800000000000000000	2.8008e+21
2800.9	2800900000000000000000	2.8009e+21
2801	280099999999999700000	2.800999999999997e+21
2801.1	2801100000000000000000	2.8011e+21
2801.2	2801200000000000000000	2.8012e+21
2801.3	2801300000000000000000	2.8013e+21
2801.4	2801400000000000300000	2.8014000000000003e+21
2801.5	2801500000000000000000	2.8015e+21
2801.6	2801600000000000000000	2.8016e+21
2801.7	2801700000000000000000	2.8017e+21
2801.8	280179999999999700000	2.801799999999997e+21
2801.9	2801900000000000000000	2.8019e+21
2802	2802000000000000000000	2.802e+21
2802.1	2802100000000000000000	2.8021e+21
2802.2	2802200000000000300000	2.8022000000000003e+21
2802.3	2802300000000000000000	2.8023e+21
2802.4	2802400000000000000000	2.8024e+21
2802.5	2802500000000000000000	2.8025e+21
2802.6	280259999999999700000	2.802599999999997e+21
2802.7	2802700000000000000000	2.8027e+21
2802.8	2802800000000000000000	2.8028e+21
2802.9	2802900000000000000000	2.8029e+21
2803	2803000000000000300000	2.8030000000000003e+21
2803.1	2803100000000000000000	2.8031e+21
2803.2	2803200000000000000000	2.8032e+21
2803.3	2803300000000000000000	2.8033e+21
2803.4	280339999999999700000	2.803399999999997e+21
2803.5	2803500000000000000000	2.8035e+21
2803.6	2803600000000000000000	2.8036e+21
2803.7	2803700000000000000000	2.8037e+21
2803.8	2803800000000000300000	2.8038000000000003e+21
2803.9	2803900000000000000000	2.8039e+21
2804	2804000000000000000000	2.804e+21
2804.1	2804100000000000000000	2.8041e+21
2804.2	280419999999999700000	2.804199999999997e+21
2804.3	2804300000000000000000	2.8043e+21
2804.4	2804400000000000000000	2.8044e+21
2804.5	2804500000000000000000	2.8045e+21

2804.6	28046000000000000300000	2.80460000000000003e+21
2804.7	2804700000000000000000	2.8047e+21
2804.8	2804800000000000000000	2.8048e+21
2804.9	2804900000000000000000	2.8049e+21
2805	280499999999999700000	2.804999999999997e+21
2805.1	2805100000000000000000	2.8051e+21
2805.2	2805200000000000000000	2.8052e+21
2805.3	2805300000000000000000	2.8053e+21
2805.4	28054000000000000300000	2.80540000000000003e+21
2805.5	2805500000000000000000	2.8055e+21
2805.6	2805600000000000000000	2.8056e+21
2805.7	2805700000000000000000	2.8057e+21
2805.8	280579999999999700000	2.805799999999997e+21
2805.9	2805900000000000000000	2.8059e+21
2806	2806000000000000000000	2.806e+21
2806.1	2806100000000000000000	2.8061e+21
2806.2	28062000000000000300000	2.80620000000000003e+21
2806.3	2806300000000000000000	2.8063e+21
2806.4	2806400000000000000000	2.8064e+21
2806.5	2806500000000000000000	2.8065e+21
2806.6	280659999999999700000	2.806599999999997e+21
2806.7	2806700000000000000000	2.8067e+21
2806.8	2806800000000000000000	2.8068e+21
2806.9	2806900000000000000000	2.8069e+21
2807	28070000000000000300000	2.80700000000000003e+21
2807.1	2807100000000000000000	2.8071e+21
2807.2	2807200000000000000000	2.8072e+21
2807.3	2807300000000000000000	2.8073e+21
2807.4	280739999999999700000	2.807399999999997e+21
2807.5	2807500000000000000000	2.8075e+21
2807.6	2807600000000000000000	2.8076e+21
2807.7	2807700000000000000000	2.8077e+21
2807.8	28078000000000000300000	2.80780000000000003e+21
2807.9	2807900000000000000000	2.8079e+21
2808	2808000000000000000000	2.808e+21
2808.1	2808100000000000000000	2.8081e+21
2808.2	280819999999999700000	2.808199999999997e+21
2808.3	2808300000000000000000	2.8083e+21

2808.4	2808400000000000000000	2.8084e+21
2808.5	2808500000000000000000	2.8085e+21
2808.6	28086000000000000300000	2.80860000000000003e+21
2808.7	2808700000000000000000	2.8087e+21
2808.8	2808800000000000000000	2.8088e+21
2808.9	2808900000000000000000	2.8089e+21
2809	280899999999999700000	2.808999999999997e+21
2809.1	2809100000000000000000	2.8091e+21
2809.2	2809200000000000000000	2.8092e+21
2809.3	2809300000000000000000	2.8093e+21
2809.4	28094000000000000300000	2.80940000000000003e+21
2809.5	2809500000000000000000	2.8095e+21
2809.6	2809600000000000000000	2.8096e+21
2809.7	2809700000000000000000	2.8097e+21
2809.8	280979999999999700000	2.809799999999997e+21
2809.9	2809900000000000000000	2.8099e+21
2810	2810000000000000000000	2.81e+21
2810.1	2810100000000000000000	2.8101e+21
2810.2	28102000000000000300000	2.81020000000000003e+21
2810.3	2810300000000000000000	2.8103e+21
2810.4	2810400000000000000000	2.8104e+21
2810.5	2810500000000000000000	2.8105e+21
2810.6	281059999999999700000	2.810599999999997e+21
2810.7	2810700000000000000000	2.8107e+21
2810.8	2810800000000000000000	2.8108e+21
2810.9	2810900000000000000000	2.8109e+21
2811	28110000000000000300000	2.81100000000000003e+21
2811.1	2811100000000000000000	2.8111e+21
2811.2	2811200000000000000000	2.8112e+21
2811.3	2811300000000000000000	2.8113e+21
2811.4	281139999999999700000	2.811399999999997e+21
2811.5	2811500000000000000000	2.8115e+21
2811.6	2811600000000000000000	2.8116e+21
2811.7	2811700000000000000000	2.8117e+21
2811.8	28118000000000000300000	2.81180000000000003e+21
2811.9	2811900000000000000000	2.8119e+21
2812	2812000000000000000000	2.812e+21
2812.1	2812100000000000000000	2.8121e+21

2812.2	281219999999999700000	2.812199999999997e+21
2812.3	2812300000000000000000	2.8123e+21
2812.4	2812400000000000000000	2.8124e+21
2812.5	2812500000000000000000	2.8125e+21
2812.6	2812600000000000300000	2.8126000000000003e+21
2812.7	2812700000000000000000	2.8127e+21
2812.8	2812800000000000000000	2.8128e+21
2812.9	2812900000000000000000	2.8129e+21
2813	281299999999999700000	2.812999999999997e+21
2813.1	2813100000000000000000	2.8131e+21
2813.2	2813200000000000000000	2.8132e+21
2813.3	2813300000000000000000	2.8133e+21
2813.4	2813400000000000300000	2.8134000000000003e+21
2813.5	2813500000000000000000	2.8135e+21
2813.6	2813600000000000000000	2.8136e+21
2813.7	2813700000000000000000	2.8137e+21
2813.8	281379999999999700000	2.813799999999997e+21
2813.9	2813900000000000000000	2.8139e+21
2814	2814000000000000000000	2.814e+21
2814.1	2814100000000000000000	2.8141e+21
2814.2	2814200000000000300000	2.8142000000000003e+21
2814.3	2814300000000000000000	2.8143e+21
2814.4	2814400000000000000000	2.8144e+21
2814.5	2814500000000000000000	2.8145e+21
2814.6	281459999999999700000	2.814599999999997e+21
2814.7	2814700000000000000000	2.8147e+21
2814.8	2814800000000000000000	2.8148e+21
2814.9	2814900000000000000000	2.8149e+21
2815	2815000000000000300000	2.8150000000000003e+21
2815.1	2815100000000000000000	2.8151e+21
2815.2	2815200000000000000000	2.8152e+21
2815.3	2815300000000000000000	2.8153e+21
2815.4	281539999999999700000	2.815399999999997e+21
2815.5	2815500000000000000000	2.8155e+21
2815.6	2815600000000000000000	2.8156e+21
2815.7	2815700000000000000000	2.8157e+21
2815.8	2815800000000000300000	2.8158000000000003e+21
2815.9	2815900000000000000000	2.8159e+21

2816	2816000000000000000000	2.816e+21
2816.1	2816100000000000000000	2.8161e+21
2816.2	281619999999999700000	2.816199999999997e+21
2816.3	2816300000000000000000	2.8163e+21
2816.4	2816400000000000000000	2.8164e+21
2816.5	2816500000000000000000	2.8165e+21
2816.6	2816600000000000300000	2.8166000000000003e+21
2816.7	2816700000000000000000	2.8167e+21
2816.8	2816800000000000000000	2.8168e+21
2816.9	2816900000000000000000	2.8169e+21
2817	281699999999999700000	2.816999999999997e+21
2817.1	2817100000000000000000	2.8171e+21
2817.2	2817200000000000000000	2.8172e+21
2817.3	2817300000000000000000	2.8173e+21
2817.4	2817400000000000300000	2.8174000000000003e+21
2817.5	2817500000000000000000	2.8175e+21
2817.6	2817600000000000000000	2.8176e+21
2817.7	2817700000000000000000	2.8177e+21
2817.8	281779999999999700000	2.817799999999997e+21
2817.9	2817900000000000000000	2.8179e+21
2818	2818000000000000000000	2.818e+21
2818.1	2818100000000000000000	2.8181e+21
2818.2	2818200000000000300000	2.8182000000000003e+21
2818.3	2818300000000000000000	2.8183e+21
2818.4	2818400000000000000000	2.8184e+21
2818.5	2818500000000000000000	2.8185e+21
2818.6	281859999999999700000	2.818599999999997e+21
2818.7	2818700000000000000000	2.8187e+21
2818.8	2818800000000000000000	2.8188e+21
2818.9	2818900000000000000000	2.8189e+21
2819	2819000000000000300000	2.8190000000000003e+21
2819.1	2819100000000000000000	2.8191e+21
2819.2	2819200000000000000000	2.8192e+21
2819.3	2819300000000000000000	2.8193e+21
2819.4	281939999999999700000	2.819399999999997e+21
2819.5	2819500000000000000000	2.8195e+21
2819.6	2819600000000000000000	2.8196e+21
2819.7	2819700000000000000000	2.8197e+21

2819.8	28198000000000000300000	2.8198000000000003e+21
2819.9	2819900000000000000000	2.8199e+21
2820	2820000000000000000000	2.82e+21
2820.1	2820100000000000000000	2.8201e+21
2820.2	282019999999999700000	2.820199999999997e+21
2820.3	2820300000000000000000	2.8203e+21
2820.4	2820400000000000000000	2.8204e+21
2820.5	2820500000000000000000	2.8205e+21
2820.6	28206000000000000300000	2.8206000000000003e+21
2820.7	2820700000000000000000	2.8207e+21
2820.8	2820800000000000000000	2.8208e+21
2820.9	2820900000000000000000	2.8209e+21
2821	282099999999999700000	2.820999999999997e+21
2821.1	2821100000000000000000	2.8211e+21
2821.2	2821200000000000000000	2.8212e+21
2821.3	2821300000000000000000	2.8213e+21
2821.4	28214000000000000300000	2.8214000000000003e+21
2821.5	2821500000000000000000	2.8215e+21
2821.6	2821600000000000000000	2.8216e+21
2821.7	2821700000000000000000	2.8217e+21
2821.8	282179999999999700000	2.821799999999997e+21
2821.9	2821900000000000000000	2.8219e+21
2822	2822000000000000000000	2.822e+21
2822.1	2822100000000000000000	2.8221e+21
2822.2	28222000000000000300000	2.8222000000000003e+21
2822.3	2822300000000000000000	2.8223e+21
2822.4	2822400000000000000000	2.8224e+21
2822.5	2822500000000000000000	2.8225e+21
2822.6	282259999999999700000	2.822599999999997e+21
2822.7	2822700000000000000000	2.8227e+21
2822.8	2822800000000000000000	2.8228e+21
2822.9	2822900000000000000000	2.8229e+21
2823	28230000000000000300000	2.8230000000000003e+21
2823.1	2823100000000000000000	2.8231e+21
2823.2	2823200000000000000000	2.8232e+21
2823.3	2823300000000000000000	2.8233e+21
2823.4	282339999999999700000	2.823399999999997e+21
2823.5	2823500000000000000000	2.8235e+21

2823.6	2823600000000000000000	2.8236e+21
2823.7	2823700000000000000000	2.8237e+21
2823.8	28238000000000000300000	2.8238000000000003e+21
2823.9	2823900000000000000000	2.8239e+21
2824	2824000000000000000000	2.824e+21
2824.1	2824100000000000000000	2.8241e+21
2824.2	282419999999999700000	2.824199999999997e+21
2824.3	2824300000000000000000	2.8243e+21
2824.4	2824400000000000000000	2.8244e+21
2824.5	2824500000000000000000	2.8245e+21
2824.6	28246000000000000300000	2.8246000000000003e+21
2824.7	2824700000000000000000	2.8247e+21
2824.8	2824800000000000000000	2.8248e+21
2824.9	2824900000000000000000	2.8249e+21
2825	282499999999999700000	2.824999999999997e+21
2825.1	2825100000000000000000	2.8251e+21
2825.2	2825200000000000000000	2.8252e+21
2825.3	2825300000000000000000	2.8253e+21
2825.4	28254000000000000300000	2.8254000000000003e+21
2825.5	2825500000000000000000	2.8255e+21
2825.6	2825600000000000000000	2.8256e+21
2825.7	2825700000000000000000	2.8257e+21
2825.8	282579999999999700000	2.825799999999997e+21
2825.9	2825900000000000000000	2.8259e+21
2826	2826000000000000000000	2.826e+21
2826.1	2826100000000000000000	2.8261e+21
2826.2	28262000000000000300000	2.8262000000000003e+21
2826.3	2826300000000000000000	2.8263e+21
2826.4	2826400000000000000000	2.8264e+21
2826.5	2826500000000000000000	2.8265e+21
2826.6	282659999999999700000	2.826599999999997e+21
2826.7	2826700000000000000000	2.8267e+21
2826.8	2826800000000000000000	2.8268e+21
2826.9	2826900000000000000000	2.8269e+21
2827	28270000000000000300000	2.8270000000000003e+21
2827.1	2827100000000000000000	2.8271e+21
2827.2	2827200000000000000000	2.8272e+21
2827.3	2827300000000000000000	2.8273e+21

2827.4	282739999999999700000	2.827399999999997e+21
2827.5	282750000000000000000	2.8275e+21
2827.6	282760000000000000000	2.8276e+21
2827.7	282770000000000000000	2.8277e+21
2827.8	2827800000000000300000	2.8278000000000003e+21
2827.9	282790000000000000000	2.8279e+21
2828	282800000000000000000	2.828e+21
2828.1	282810000000000000000	2.8281e+21
2828.2	282819999999999700000	2.828199999999997e+21
2828.3	282830000000000000000	2.8283e+21
2828.4	282840000000000000000	2.8284e+21
2828.5	282850000000000000000	2.8285e+21
2828.6	2828600000000000300000	2.8286000000000003e+21
2828.7	282870000000000000000	2.8287e+21
2828.8	282880000000000000000	2.8288e+21
2828.9	282890000000000000000	2.8289e+21
2829	282899999999999700000	2.828999999999997e+21
2829.1	282910000000000000000	2.8291e+21
2829.2	282920000000000000000	2.8292e+21
2829.3	282930000000000000000	2.8293e+21
2829.4	2829400000000000300000	2.8294000000000003e+21
2829.5	282950000000000000000	2.8295e+21
2829.6	282960000000000000000	2.8296e+21
2829.7	282970000000000000000	2.8297e+21
2829.8	282979999999999700000	2.829799999999997e+21
2829.9	282990000000000000000	2.8299e+21
2830	283000000000000000000	2.83e+21
2830.1	283010000000000000000	2.8301e+21
2830.2	2830200000000000300000	2.8302000000000003e+21
2830.3	283030000000000000000	2.8303e+21
2830.4	283040000000000000000	2.8304e+21
2830.5	283050000000000000000	2.8305e+21
2830.6	283059999999999700000	2.830599999999997e+21
2830.7	283070000000000000000	2.8307e+21
2830.8	283080000000000000000	2.8308e+21
2830.9	283090000000000000000	2.8309e+21
2831	2831000000000000300000	2.8310000000000003e+21
2831.1	283110000000000000000	2.8311e+21

2831.2	2831200000000000000000	2.8312e+21
2831.3	2831300000000000000000	2.8313e+21
2831.4	283139999999999700000	2.831399999999997e+21
2831.5	2831500000000000000000	2.8315e+21
2831.6	2831600000000000000000	2.8316e+21
2831.7	2831700000000000000000	2.8317e+21
2831.8	2831800000000000300000	2.8318000000000003e+21
2831.9	2831900000000000000000	2.8319e+21
2832	2832000000000000000000	2.832e+21
2832.1	2832100000000000000000	2.8321e+21
2832.2	283219999999999700000	2.832199999999997e+21
2832.3	2832300000000000000000	2.8323e+21
2832.4	2832400000000000000000	2.8324e+21
2832.5	2832500000000000000000	2.8325e+21
2832.6	2832600000000000300000	2.8326000000000003e+21
2832.7	2832700000000000000000	2.8327e+21
2832.8	2832800000000000000000	2.8328e+21
2832.9	2832900000000000000000	2.8329e+21
2833	283299999999999700000	2.832999999999997e+21
2833.1	2833100000000000000000	2.8331e+21
2833.2	2833200000000000000000	2.8332e+21
2833.3	2833300000000000000000	2.8333e+21
2833.4	2833400000000000300000	2.8334000000000003e+21
2833.5	2833500000000000000000	2.8335e+21
2833.6	2833600000000000000000	2.8336e+21
2833.7	2833700000000000000000	2.8337e+21
2833.8	283379999999999700000	2.833799999999997e+21
2833.9	2833900000000000000000	2.8339e+21
2834	2834000000000000000000	2.834e+21
2834.1	2834100000000000000000	2.8341e+21
2834.2	2834200000000000300000	2.8342000000000003e+21
2834.3	2834300000000000000000	2.8343e+21
2834.4	2834400000000000000000	2.8344e+21
2834.5	2834500000000000000000	2.8345e+21
2834.6	283459999999999700000	2.834599999999997e+21
2834.7	2834700000000000000000	2.8347e+21
2834.8	2834800000000000000000	2.8348e+21
2834.9	2834900000000000000000	2.8349e+21

2835	28350000000000000300000	2.83500000000000003e+21
2835.1	283510000000000000000	2.8351e+21
2835.2	283520000000000000000	2.8352e+21
2835.3	283530000000000000000	2.8353e+21
2835.4	283539999999999700000	2.835399999999997e+21
2835.5	283550000000000000000	2.8355e+21
2835.6	283560000000000000000	2.8356e+21
2835.7	283570000000000000000	2.8357e+21
2835.8	28358000000000000300000	2.83580000000000003e+21
2835.9	283590000000000000000	2.8359e+21
2836	283600000000000000000	2.836e+21
2836.1	283610000000000000000	2.8361e+21
2836.2	283619999999999700000	2.836199999999997e+21
2836.3	283630000000000000000	2.8363e+21
2836.4	283640000000000000000	2.8364e+21
2836.5	283650000000000000000	2.8365e+21
2836.6	28366000000000000300000	2.83660000000000003e+21
2836.7	283670000000000000000	2.8367e+21
2836.8	283680000000000000000	2.8368e+21
2836.9	283690000000000000000	2.8369e+21
2837	283699999999999700000	2.836999999999997e+21
2837.1	283710000000000000000	2.8371e+21
2837.2	283720000000000000000	2.8372e+21
2837.3	283730000000000000000	2.8373e+21
2837.4	28374000000000000300000	2.83740000000000003e+21
2837.5	283750000000000000000	2.8375e+21
2837.6	283760000000000000000	2.8376e+21
2837.7	283770000000000000000	2.8377e+21
2837.8	283779999999999700000	2.837799999999997e+21
2837.9	283790000000000000000	2.8379e+21
2838	283800000000000000000	2.838e+21
2838.1	283810000000000000000	2.8381e+21
2838.2	28382000000000000300000	2.83820000000000003e+21
2838.3	283830000000000000000	2.8383e+21
2838.4	283840000000000000000	2.8384e+21
2838.5	283850000000000000000	2.8385e+21
2838.6	283859999999999700000	2.838599999999997e+21
2838.7	283870000000000000000	2.8387e+21

2838.8	2838800000000000000000	2.8388e+21
2838.9	2838900000000000000000	2.8389e+21
2839	2839000000000000300000	2.8390000000000003e+21
2839.1	2839100000000000000000	2.8391e+21
2839.2	2839200000000000000000	2.8392e+21
2839.3	2839300000000000000000	2.8393e+21
2839.4	2839399999999997000000	2.839399999999997e+21
2839.5	2839500000000000000000	2.8395e+21
2839.6	2839600000000000000000	2.8396e+21
2839.7	2839700000000000000000	2.8397e+21
2839.8	2839800000000000300000	2.8398000000000003e+21
2839.9	2839900000000000000000	2.8399e+21
2840	2840000000000000000000	2.84e+21
2840.1	2840100000000000000000	2.8401e+21
2840.2	2840199999999997000000	2.840199999999997e+21
2840.3	2840300000000000000000	2.8403e+21
2840.4	2840400000000000000000	2.8404e+21
2840.5	2840500000000000000000	2.8405e+21
2840.6	2840600000000000300000	2.8406000000000003e+21
2840.7	2840700000000000000000	2.8407e+21
2840.8	2840800000000000000000	2.8408e+21
2840.9	2840900000000000000000	2.8409e+21
2841	2840999999999997000000	2.840999999999997e+21
2841.1	2841100000000000000000	2.8411e+21
2841.2	2841200000000000000000	2.8412e+21
2841.3	2841300000000000000000	2.8413e+21
2841.4	2841400000000000300000	2.8414000000000003e+21
2841.5	2841500000000000000000	2.8415e+21
2841.6	2841600000000000000000	2.8416e+21
2841.7	2841700000000000000000	2.8417e+21
2841.8	2841799999999997000000	2.841799999999997e+21
2841.9	2841900000000000000000	2.8419e+21
2842	2842000000000000000000	2.842e+21
2842.1	2842100000000000000000	2.8421e+21
2842.2	2842200000000000300000	2.8422000000000003e+21
2842.3	2842300000000000000000	2.8423e+21
2842.4	2842400000000000000000	2.8424e+21
2842.5	2842500000000000000000	2.8425e+21

2842.6	284259999999999700000	2.842599999999997e+21
2842.7	284270000000000000000	2.8427e+21
2842.8	284280000000000000000	2.8428e+21
2842.9	284290000000000000000	2.8429e+21
2843	284300000000000030000	2.8430000000000003e+21
2843.1	284310000000000000000	2.8431e+21
2843.2	284320000000000000000	2.8432e+21
2843.3	284330000000000000000	2.8433e+21
2843.4	284339999999999700000	2.843399999999997e+21
2843.5	284350000000000000000	2.8435e+21
2843.6	284360000000000000000	2.8436e+21
2843.7	284370000000000000000	2.8437e+21
2843.8	284380000000000030000	2.8438000000000003e+21
2843.9	284390000000000000000	2.8439e+21
2844	284400000000000000000	2.844e+21
2844.1	284410000000000000000	2.8441e+21
2844.2	284419999999999700000	2.844199999999997e+21
2844.3	284430000000000000000	2.8443e+21
2844.4	284440000000000000000	2.8444e+21
2844.5	284450000000000000000	2.8445e+21
2844.6	284460000000000030000	2.8446000000000003e+21
2844.7	284470000000000000000	2.8447e+21
2844.8	284480000000000000000	2.8448e+21
2844.9	284490000000000000000	2.8449e+21
2845	284499999999999700000	2.844999999999997e+21
2845.1	284510000000000000000	2.8451e+21
2845.2	284520000000000000000	2.8452e+21
2845.3	284530000000000000000	2.8453e+21
2845.4	284540000000000030000	2.8454000000000003e+21
2845.5	284550000000000000000	2.8455e+21
2845.6	284560000000000000000	2.8456e+21
2845.7	284570000000000000000	2.8457e+21
2845.8	284579999999999700000	2.845799999999997e+21
2845.9	284590000000000000000	2.8459e+21
2846	284600000000000000000	2.846e+21
2846.1	284610000000000000000	2.8461e+21
2846.2	284620000000000030000	2.8462000000000003e+21
2846.3	284630000000000000000	2.8463e+21

2846.4	2846400000000000000000	2.8464e+21
2846.5	2846500000000000000000	2.8465e+21
2846.6	284659999999999700000	2.846599999999997e+21
2846.7	2846700000000000000000	2.8467e+21
2846.8	2846800000000000000000	2.8468e+21
2846.9	2846900000000000000000	2.8469e+21
2847	2847000000000000300000	2.8470000000000003e+21
2847.1	2847100000000000000000	2.8471e+21
2847.2	2847200000000000000000	2.8472e+21
2847.3	2847300000000000000000	2.8473e+21
2847.4	284739999999999700000	2.847399999999997e+21
2847.5	2847500000000000000000	2.8475e+21
2847.6	2847600000000000000000	2.8476e+21
2847.7	2847700000000000000000	2.8477e+21
2847.8	2847800000000000300000	2.8478000000000003e+21
2847.9	2847900000000000000000	2.8479e+21
2848	2848000000000000000000	2.848e+21
2848.1	2848100000000000000000	2.8481e+21
2848.2	284819999999999700000	2.848199999999997e+21
2848.3	2848300000000000000000	2.8483e+21
2848.4	2848400000000000000000	2.8484e+21
2848.5	2848500000000000000000	2.8485e+21
2848.6	2848600000000000300000	2.8486000000000003e+21
2848.7	2848700000000000000000	2.8487e+21
2848.8	2848800000000000000000	2.8488e+21
2848.9	2848900000000000000000	2.8489e+21
2849	284899999999999700000	2.848999999999997e+21
2849.1	2849100000000000000000	2.8491e+21
2849.2	2849200000000000000000	2.8492e+21
2849.3	2849300000000000000000	2.8493e+21
2849.4	2849400000000000300000	2.8494000000000003e+21
2849.5	2849500000000000000000	2.8495e+21
2849.6	2849600000000000000000	2.8496e+21
2849.7	2849700000000000000000	2.8497e+21
2849.8	284979999999999700000	2.849799999999997e+21
2849.9	2849900000000000000000	2.8499e+21
2850	2850000000000000000000	2.85e+21
2850.1	2850100000000000000000	2.8501e+21

2850.2	28502000000000000300000	2.85020000000000003e+21
2850.3	2850300000000000000000	2.8503e+21
2850.4	2850400000000000000000	2.8504e+21
2850.5	2850500000000000000000	2.8505e+21
2850.6	285059999999999700000	2.850599999999997e+21
2850.7	2850700000000000000000	2.8507e+21
2850.8	2850800000000000000000	2.8508e+21
2850.9	2850900000000000000000	2.8509e+21
2851	28510000000000000300000	2.85100000000000003e+21
2851.1	2851100000000000000000	2.8511e+21
2851.2	2851200000000000000000	2.8512e+21
2851.3	2851300000000000000000	2.8513e+21
2851.4	285139999999999700000	2.851399999999997e+21
2851.5	2851500000000000000000	2.8515e+21
2851.6	2851600000000000000000	2.8516e+21
2851.7	2851700000000000000000	2.8517e+21
2851.8	28518000000000000300000	2.85180000000000003e+21
2851.9	2851900000000000000000	2.8519e+21
2852	2852000000000000000000	2.852e+21
2852.1	2852100000000000000000	2.8521e+21
2852.2	285219999999999700000	2.852199999999997e+21
2852.3	2852300000000000000000	2.8523e+21
2852.4	2852400000000000000000	2.8524e+21
2852.5	2852500000000000000000	2.8525e+21
2852.6	28526000000000000300000	2.85260000000000003e+21
2852.7	2852700000000000000000	2.8527e+21
2852.8	2852800000000000000000	2.8528e+21
2852.9	2852900000000000000000	2.8529e+21
2853	285299999999999700000	2.852999999999997e+21
2853.1	2853100000000000000000	2.8531e+21
2853.2	2853200000000000000000	2.8532e+21
2853.3	2853300000000000000000	2.8533e+21
2853.4	28534000000000000300000	2.85340000000000003e+21
2853.5	2853500000000000000000	2.8535e+21
2853.6	2853600000000000000000	2.8536e+21
2853.7	2853700000000000000000	2.8537e+21
2853.8	285379999999999700000	2.853799999999997e+21
2853.9	2853900000000000000000	2.8539e+21

2854	2854000000000000000000	2.854e+21
2854.1	2854100000000000000000	2.8541e+21
2854.2	28542000000000000300000	2.85420000000000003e+21
2854.3	2854300000000000000000	2.8543e+21
2854.4	2854400000000000000000	2.8544e+21
2854.5	2854500000000000000000	2.8545e+21
2854.6	285459999999999700000	2.854599999999997e+21
2854.7	2854700000000000000000	2.8547e+21
2854.8	2854800000000000000000	2.8548e+21
2854.9	2854900000000000000000	2.8549e+21
2855	28550000000000000300000	2.85500000000000003e+21
2855.1	2855100000000000000000	2.8551e+21
2855.2	2855200000000000000000	2.8552e+21
2855.3	2855300000000000000000	2.8553e+21
2855.4	285539999999999700000	2.855399999999997e+21
2855.5	2855500000000000000000	2.8555e+21
2855.6	2855600000000000000000	2.8556e+21
2855.7	2855700000000000000000	2.8557e+21
2855.8	28558000000000000300000	2.85580000000000003e+21
2855.9	2855900000000000000000	2.8559e+21
2856	2856000000000000000000	2.856e+21
2856.1	2856100000000000000000	2.8561e+21
2856.2	285619999999999700000	2.856199999999997e+21
2856.3	2856300000000000000000	2.8563e+21
2856.4	2856400000000000000000	2.8564e+21
2856.5	2856500000000000000000	2.8565e+21
2856.6	28566000000000000300000	2.85660000000000003e+21
2856.7	2856700000000000000000	2.8567e+21
2856.8	2856800000000000000000	2.8568e+21
2856.9	2856900000000000000000	2.8569e+21
2857	285699999999999700000	2.856999999999997e+21
2857.1	2857100000000000000000	2.8571e+21
2857.2	2857200000000000000000	2.8572e+21
2857.3	2857300000000000000000	2.8573e+21
2857.4	28574000000000000300000	2.85740000000000003e+21
2857.5	2857500000000000000000	2.8575e+21
2857.6	2857600000000000000000	2.8576e+21
2857.7	2857700000000000000000	2.8577e+21

2857.8	285779999999999700000	2.857799999999997e+21
2857.9	285790000000000000000	2.8579e+21
2858	285800000000000000000	2.858e+21
2858.1	285810000000000000000	2.8581e+21
2858.2	2858200000000000300000	2.8582000000000003e+21
2858.3	285830000000000000000	2.8583e+21
2858.4	285840000000000000000	2.8584e+21
2858.5	285850000000000000000	2.8585e+21
2858.6	285859999999999700000	2.858599999999997e+21
2858.7	285870000000000000000	2.8587e+21
2858.8	285880000000000000000	2.8588e+21
2858.9	285890000000000000000	2.8589e+21
2859	2859000000000000300000	2.8590000000000003e+21
2859.1	285910000000000000000	2.8591e+21
2859.2	285920000000000000000	2.8592e+21
2859.3	285930000000000000000	2.8593e+21
2859.4	285939999999999700000	2.859399999999997e+21
2859.5	285950000000000000000	2.8595e+21
2859.6	285960000000000000000	2.8596e+21
2859.7	285970000000000000000	2.8597e+21
2859.8	2859800000000000300000	2.8598000000000003e+21
2859.9	285990000000000000000	2.8599e+21
2860	286000000000000000000	2.86e+21
2860.1	286010000000000000000	2.8601e+21
2860.2	286019999999999700000	2.860199999999997e+21
2860.3	286030000000000000000	2.8603e+21
2860.4	286040000000000000000	2.8604e+21
2860.5	286050000000000000000	2.8605e+21
2860.6	2860600000000000300000	2.8606000000000003e+21
2860.7	286070000000000000000	2.8607e+21
2860.8	286080000000000000000	2.8608e+21
2860.9	286090000000000000000	2.8609e+21
2861	286099999999999700000	2.860999999999997e+21
2861.1	286110000000000000000	2.8611e+21
2861.2	286120000000000000000	2.8612e+21
2861.3	286130000000000000000	2.8613e+21
2861.4	2861400000000000300000	2.8614000000000003e+21
2861.5	286150000000000000000	2.8615e+21

2861.6	2861600000000000000000	2.8616e+21
2861.7	2861700000000000000000	2.8617e+21
2861.8	286179999999999700000	2.861799999999997e+21
2861.9	2861900000000000000000	2.8619e+21
2862	2862000000000000000000	2.862e+21
2862.1	2862100000000000000000	2.8621e+21
2862.2	2862200000000000300000	2.8622000000000003e+21
2862.3	2862300000000000000000	2.8623e+21
2862.4	2862400000000000000000	2.8624e+21
2862.5	2862500000000000000000	2.8625e+21
2862.6	286259999999999700000	2.862599999999997e+21
2862.7	2862700000000000000000	2.8627e+21
2862.8	2862800000000000000000	2.8628e+21
2862.9	2862900000000000000000	2.8629e+21
2863	2863000000000000300000	2.8630000000000003e+21
2863.1	2863100000000000000000	2.8631e+21
2863.2	2863200000000000000000	2.8632e+21
2863.3	2863300000000000000000	2.8633e+21
2863.4	286339999999999700000	2.863399999999997e+21
2863.5	2863500000000000000000	2.8635e+21
2863.6	2863600000000000000000	2.8636e+21
2863.7	2863700000000000000000	2.8637e+21
2863.8	2863800000000000300000	2.8638000000000003e+21
2863.9	2863900000000000000000	2.8639e+21
2864	2864000000000000000000	2.864e+21
2864.1	2864100000000000000000	2.8641e+21
2864.2	286419999999999700000	2.864199999999997e+21
2864.3	2864300000000000000000	2.8643e+21
2864.4	2864400000000000000000	2.8644e+21
2864.5	2864500000000000000000	2.8645e+21
2864.6	2864600000000000300000	2.8646000000000003e+21
2864.7	2864700000000000000000	2.8647e+21
2864.8	2864800000000000000000	2.8648e+21
2864.9	2864900000000000000000	2.8649e+21
2865	286499999999999700000	2.864999999999997e+21
2865.1	2865100000000000000000	2.8651e+21
2865.2	2865200000000000000000	2.8652e+21
2865.3	2865300000000000000000	2.8653e+21

2865.4	28654000000000000300000	2.86540000000000003e+21
2865.5	28655000000000000000000	2.8655e+21
2865.6	28656000000000000000000	2.8656e+21
2865.7	28657000000000000000000	2.8657e+21
2865.8	286579999999999700000	2.865799999999997e+21
2865.9	28659000000000000000000	2.8659e+21
2866	28660000000000000000000	2.866e+21
2866.1	28661000000000000000000	2.8661e+21
2866.2	28662000000000000300000	2.86620000000000003e+21
2866.3	28663000000000000000000	2.8663e+21
2866.4	28664000000000000000000	2.8664e+21
2866.5	28665000000000000000000	2.8665e+21
2866.6	286659999999999700000	2.866599999999997e+21
2866.7	28667000000000000000000	2.8667e+21
2866.8	28668000000000000000000	2.8668e+21
2866.9	28669000000000000000000	2.8669e+21
2867	28670000000000000300000	2.86700000000000003e+21
2867.1	28671000000000000000000	2.8671e+21
2867.2	28672000000000000000000	2.8672e+21
2867.3	28673000000000000000000	2.8673e+21
2867.4	286739999999999700000	2.867399999999997e+21
2867.5	28675000000000000000000	2.8675e+21
2867.6	28676000000000000000000	2.8676e+21
2867.7	28677000000000000000000	2.8677e+21
2867.8	28678000000000000300000	2.86780000000000003e+21
2867.9	28679000000000000000000	2.8679e+21
2868	28680000000000000000000	2.868e+21
2868.1	28681000000000000000000	2.8681e+21
2868.2	286819999999999700000	2.868199999999997e+21
2868.3	28683000000000000000000	2.8683e+21
2868.4	28684000000000000000000	2.8684e+21
2868.5	28685000000000000000000	2.8685e+21
2868.6	28686000000000000300000	2.86860000000000003e+21
2868.7	28687000000000000000000	2.8687e+21
2868.8	28688000000000000000000	2.8688e+21
2868.9	28689000000000000000000	2.8689e+21
2869	286899999999999700000	2.868999999999997e+21
2869.1	28691000000000000000000	2.8691e+21

2869.2	2869200000000000000000	2.8692e+21
2869.3	2869300000000000000000	2.8693e+21
2869.4	28694000000000000300000	2.86940000000000003e+21
2869.5	2869500000000000000000	2.8695e+21
2869.6	2869600000000000000000	2.8696e+21
2869.7	2869700000000000000000	2.8697e+21
2869.8	286979999999999700000	2.869799999999997e+21
2869.9	2869900000000000000000	2.8699e+21
2870	2870000000000000000000	2.87e+21
2870.1	2870100000000000000000	2.8701e+21
2870.2	28702000000000000300000	2.87020000000000003e+21
2870.3	2870300000000000000000	2.8703e+21
2870.4	2870400000000000000000	2.8704e+21
2870.5	2870500000000000000000	2.8705e+21
2870.6	287059999999999700000	2.870599999999997e+21
2870.7	2870700000000000000000	2.8707e+21
2870.8	2870800000000000000000	2.8708e+21
2870.9	2870900000000000000000	2.8709e+21
2871	28710000000000000300000	2.87100000000000003e+21
2871.1	2871100000000000000000	2.8711e+21
2871.2	2871200000000000000000	2.8712e+21
2871.3	2871300000000000000000	2.8713e+21
2871.4	287139999999999700000	2.871399999999997e+21
2871.5	2871500000000000000000	2.8715e+21
2871.6	2871600000000000000000	2.8716e+21
2871.7	2871700000000000000000	2.8717e+21
2871.8	28718000000000000300000	2.87180000000000003e+21
2871.9	2871900000000000000000	2.8719e+21
2872	2872000000000000000000	2.872e+21
2872.1	2872100000000000000000	2.8721e+21
2872.2	287219999999999700000	2.872199999999997e+21
2872.3	2872300000000000000000	2.8723e+21
2872.4	2872400000000000000000	2.8724e+21
2872.5	2872500000000000000000	2.8725e+21
2872.6	28726000000000000300000	2.87260000000000003e+21
2872.7	2872700000000000000000	2.8727e+21
2872.8	2872800000000000000000	2.8728e+21
2872.9	2872900000000000000000	2.8729e+21

2873	287299999999999700000	2.872999999999997e+21
2873.1	287310000000000000000	2.8731e+21
2873.2	287320000000000000000	2.8732e+21
2873.3	287330000000000000000	2.8733e+21
2873.4	2873400000000000300000	2.8734000000000003e+21
2873.5	287350000000000000000	2.8735e+21
2873.6	287360000000000000000	2.8736e+21
2873.7	287370000000000000000	2.8737e+21
2873.8	287379999999999700000	2.873799999999997e+21
2873.9	287390000000000000000	2.8739e+21
2874	287400000000000000000	2.874e+21
2874.1	287410000000000000000	2.8741e+21
2874.2	2874200000000000300000	2.8742000000000003e+21
2874.3	287430000000000000000	2.8743e+21
2874.4	287440000000000000000	2.8744e+21
2874.5	287450000000000000000	2.8745e+21
2874.6	287459999999999700000	2.874599999999997e+21
2874.7	287470000000000000000	2.8747e+21
2874.8	287480000000000000000	2.8748e+21
2874.9	287490000000000000000	2.8749e+21
2875	2875000000000000300000	2.8750000000000003e+21
2875.1	287510000000000000000	2.8751e+21
2875.2	287520000000000000000	2.8752e+21
2875.3	287530000000000000000	2.8753e+21
2875.4	287539999999999700000	2.875399999999997e+21
2875.5	287550000000000000000	2.8755e+21
2875.6	287560000000000000000	2.8756e+21
2875.7	287570000000000000000	2.8757e+21
2875.8	2875800000000000300000	2.8758000000000003e+21
2875.9	287590000000000000000	2.8759e+21
2876	287600000000000000000	2.876e+21
2876.1	287610000000000000000	2.8761e+21
2876.2	287619999999999700000	2.876199999999997e+21
2876.3	287630000000000000000	2.8763e+21
2876.4	287640000000000000000	2.8764e+21
2876.5	287650000000000000000	2.8765e+21
2876.6	2876600000000000300000	2.8766000000000003e+21
2876.7	287670000000000000000	2.8767e+21

2876.8	2876800000000000000000	2.8768e+21
2876.9	2876900000000000000000	2.8769e+21
2877	287699999999999700000	2.876999999999997e+21
2877.1	2877100000000000000000	2.8771e+21
2877.2	2877200000000000000000	2.8772e+21
2877.3	2877300000000000000000	2.8773e+21
2877.4	2877400000000000300000	2.8774000000000003e+21
2877.5	2877500000000000000000	2.8775e+21
2877.6	2877600000000000000000	2.8776e+21
2877.7	2877700000000000000000	2.8777e+21
2877.8	287779999999999700000	2.877799999999997e+21
2877.9	2877900000000000000000	2.8779e+21
2878	2878000000000000000000	2.878e+21
2878.1	2878100000000000000000	2.8781e+21
2878.2	2878200000000000300000	2.8782000000000003e+21
2878.3	2878300000000000000000	2.8783e+21
2878.4	2878400000000000000000	2.8784e+21
2878.5	2878500000000000000000	2.8785e+21
2878.6	287859999999999700000	2.878599999999997e+21
2878.7	2878700000000000000000	2.8787e+21
2878.8	2878800000000000000000	2.8788e+21
2878.9	2878900000000000000000	2.8789e+21
2879	2879000000000000300000	2.8790000000000003e+21
2879.1	2879100000000000000000	2.8791e+21
2879.2	2879200000000000000000	2.8792e+21
2879.3	2879300000000000000000	2.8793e+21
2879.4	287939999999999700000	2.879399999999997e+21
2879.5	2879500000000000000000	2.8795e+21
2879.6	2879600000000000000000	2.8796e+21
2879.7	2879700000000000000000	2.8797e+21
2879.8	2879800000000000300000	2.8798000000000003e+21
2879.9	2879900000000000000000	2.8799e+21
2880	2880000000000000000000	2.88e+21
2880.1	2880100000000000000000	2.8801e+21
2880.2	288019999999999700000	2.880199999999997e+21
2880.3	2880300000000000000000	2.8803e+21
2880.4	2880400000000000000000	2.8804e+21
2880.5	2880500000000000000000	2.8805e+21

2880.6	28806000000000000300000	2.88060000000000003e+21
2880.7	2880700000000000000000	2.8807e+21
2880.8	2880800000000000000000	2.8808e+21
2880.9	2880900000000000000000	2.8809e+21
2881	288099999999999700000	2.880999999999997e+21
2881.1	2881100000000000000000	2.8811e+21
2881.2	2881200000000000000000	2.8812e+21
2881.3	2881300000000000000000	2.8813e+21
2881.4	28814000000000000300000	2.88140000000000003e+21
2881.5	2881500000000000000000	2.8815e+21
2881.6	2881600000000000000000	2.8816e+21
2881.7	2881700000000000000000	2.8817e+21
2881.8	288179999999999700000	2.881799999999997e+21
2881.9	2881900000000000000000	2.8819e+21
2882	2882000000000000000000	2.882e+21
2882.1	2882100000000000000000	2.8821e+21
2882.2	28822000000000000300000	2.88220000000000003e+21
2882.3	2882300000000000000000	2.8823e+21
2882.4	2882400000000000000000	2.8824e+21
2882.5	2882500000000000000000	2.8825e+21
2882.6	288259999999999700000	2.882599999999997e+21
2882.7	2882700000000000000000	2.8827e+21
2882.8	2882800000000000000000	2.8828e+21
2882.9	2882900000000000000000	2.8829e+21
2883	28830000000000000300000	2.88300000000000003e+21
2883.1	2883100000000000000000	2.8831e+21
2883.2	2883200000000000000000	2.8832e+21
2883.3	2883300000000000000000	2.8833e+21
2883.4	288339999999999700000	2.883399999999997e+21
2883.5	2883500000000000000000	2.8835e+21
2883.6	2883600000000000000000	2.8836e+21
2883.7	2883700000000000000000	2.8837e+21
2883.8	28838000000000000300000	2.88380000000000003e+21
2883.9	2883900000000000000000	2.8839e+21
2884	2884000000000000000000	2.884e+21
2884.1	2884100000000000000000	2.8841e+21
2884.2	288419999999999700000	2.884199999999997e+21
2884.3	2884300000000000000000	2.8843e+21

2884.4	2884400000000000000000	2.8844e+21
2884.5	2884500000000000000000	2.8845e+21
2884.6	28846000000000000300000	2.88460000000000003e+21
2884.7	2884700000000000000000	2.8847e+21
2884.8	2884800000000000000000	2.8848e+21
2884.9	2884900000000000000000	2.8849e+21
2885	288499999999999700000	2.884999999999997e+21
2885.1	2885100000000000000000	2.8851e+21
2885.2	2885200000000000000000	2.8852e+21
2885.3	2885300000000000000000	2.8853e+21
2885.4	28854000000000000300000	2.88540000000000003e+21
2885.5	2885500000000000000000	2.8855e+21
2885.6	2885600000000000000000	2.8856e+21
2885.7	2885700000000000000000	2.8857e+21
2885.8	288579999999999700000	2.885799999999997e+21
2885.9	2885900000000000000000	2.8859e+21
2886	2886000000000000000000	2.886e+21
2886.1	2886100000000000000000	2.8861e+21
2886.2	28862000000000000300000	2.88620000000000003e+21
2886.3	2886300000000000000000	2.8863e+21
2886.4	2886400000000000000000	2.8864e+21
2886.5	2886500000000000000000	2.8865e+21
2886.6	288659999999999700000	2.886599999999997e+21
2886.7	2886700000000000000000	2.8867e+21
2886.8	2886800000000000000000	2.8868e+21
2886.9	2886900000000000000000	2.8869e+21
2887	28870000000000000300000	2.88700000000000003e+21
2887.1	2887100000000000000000	2.8871e+21
2887.2	2887200000000000000000	2.8872e+21
2887.3	2887300000000000000000	2.8873e+21
2887.4	288739999999999700000	2.887399999999997e+21
2887.5	2887500000000000000000	2.8875e+21
2887.6	2887600000000000000000	2.8876e+21
2887.7	2887700000000000000000	2.8877e+21
2887.8	28878000000000000300000	2.88780000000000003e+21
2887.9	2887900000000000000000	2.8879e+21
2888	2888000000000000000000	2.888e+21
2888.1	2888100000000000000000	2.8881e+21

2888.2	288819999999999700000	2.8881999999999997e+21
2888.3	288830000000000000000	2.8883e+21
2888.4	288840000000000000000	2.8884e+21
2888.5	288850000000000000000	2.8885e+21
2888.6	288860000000000030000	2.8886000000000003e+21
2888.7	288870000000000000000	2.8887e+21
2888.8	288880000000000000000	2.8888e+21
2888.9	288890000000000000000	2.8889e+21
2889	288899999999999700000	2.8889999999999997e+21
2889.1	288910000000000000000	2.8891e+21
2889.2	288920000000000000000	2.8892e+21
2889.3	288930000000000000000	2.8893e+21
2889.4	288940000000000030000	2.8894000000000003e+21
2889.5	288950000000000000000	2.8895e+21
2889.6	288960000000000000000	2.8896e+21
2889.7	288970000000000000000	2.8897e+21
2889.8	288979999999999700000	2.8897999999999997e+21
2889.9	288990000000000000000	2.8899e+21
2890	289000000000000000000	2.89e+21
2890.1	289010000000000000000	2.8901e+21
2890.2	289020000000000030000	2.8902000000000003e+21
2890.3	289030000000000000000	2.8903e+21
2890.4	289040000000000000000	2.8904e+21
2890.5	289050000000000000000	2.8905e+21
2890.6	289059999999999700000	2.8905999999999997e+21
2890.7	289070000000000000000	2.8907e+21
2890.8	289080000000000000000	2.8908e+21
2890.9	289090000000000000000	2.8909e+21
2891	289100000000000030000	2.8910000000000003e+21
2891.1	289110000000000000000	2.8911e+21
2891.2	289120000000000000000	2.8912e+21
2891.3	289130000000000000000	2.8913e+21
2891.4	289139999999999700000	2.8913999999999997e+21
2891.5	289150000000000000000	2.8915e+21
2891.6	289160000000000000000	2.8916e+21
2891.7	289170000000000000000	2.8917e+21
2891.8	289180000000000030000	2.8918000000000003e+21
2891.9	289190000000000000000	2.8919e+21

2892	2892000000000000000000	2.892e+21
2892.1	2892100000000000000000	2.8921e+21
2892.2	289219999999999700000	2.892199999999997e+21
2892.3	2892300000000000000000	2.8923e+21
2892.4	2892400000000000000000	2.8924e+21
2892.5	2892500000000000000000	2.8925e+21
2892.6	2892600000000000300000	2.8926000000000003e+21
2892.7	2892700000000000000000	2.8927e+21
2892.8	2892800000000000000000	2.8928e+21
2892.9	2892900000000000000000	2.8929e+21
2893	289299999999999700000	2.892999999999997e+21
2893.1	2893100000000000000000	2.8931e+21
2893.2	2893200000000000000000	2.8932e+21
2893.3	2893300000000000000000	2.8933e+21
2893.4	2893400000000000300000	2.8934000000000003e+21
2893.5	2893500000000000000000	2.8935e+21
2893.6	2893600000000000000000	2.8936e+21
2893.7	2893700000000000000000	2.8937e+21
2893.8	289379999999999700000	2.893799999999997e+21
2893.9	2893900000000000000000	2.8939e+21
2894	2894000000000000000000	2.894e+21
2894.1	2894100000000000000000	2.8941e+21
2894.2	2894200000000000300000	2.8942000000000003e+21
2894.3	2894300000000000000000	2.8943e+21
2894.4	2894400000000000000000	2.8944e+21
2894.5	2894500000000000000000	2.8945e+21
2894.6	289459999999999700000	2.894599999999997e+21
2894.7	2894700000000000000000	2.8947e+21
2894.8	2894800000000000000000	2.8948e+21
2894.9	2894900000000000000000	2.8949e+21
2895	2895000000000000300000	2.8950000000000003e+21
2895.1	2895100000000000000000	2.8951e+21
2895.2	2895200000000000000000	2.8952e+21
2895.3	2895300000000000000000	2.8953e+21
2895.4	289539999999999700000	2.895399999999997e+21
2895.5	2895500000000000000000	2.8955e+21
2895.6	2895600000000000000000	2.8956e+21
2895.7	2895700000000000000000	2.8957e+21

2895.8	28958000000000000300000	2.89580000000000003e+21
2895.9	2895900000000000000000	2.8959e+21
2896	2896000000000000000000	2.896e+21
2896.1	2896100000000000000000	2.8961e+21
2896.2	289619999999999700000	2.896199999999997e+21
2896.3	2896300000000000000000	2.8963e+21
2896.4	2896400000000000000000	2.8964e+21
2896.5	2896500000000000000000	2.8965e+21
2896.6	28966000000000000300000	2.89660000000000003e+21
2896.7	2896700000000000000000	2.8967e+21
2896.8	2896800000000000000000	2.8968e+21
2896.9	2896900000000000000000	2.8969e+21
2897	289699999999999700000	2.896999999999997e+21
2897.1	2897100000000000000000	2.8971e+21
2897.2	2897200000000000000000	2.8972e+21
2897.3	2897300000000000000000	2.8973e+21
2897.4	28974000000000000300000	2.89740000000000003e+21
2897.5	2897500000000000000000	2.8975e+21
2897.6	2897600000000000000000	2.8976e+21
2897.7	2897700000000000000000	2.8977e+21
2897.8	289779999999999700000	2.897799999999997e+21
2897.9	2897900000000000000000	2.8979e+21
2898	2898000000000000000000	2.898e+21
2898.1	2898100000000000000000	2.8981e+21
2898.2	28982000000000000300000	2.89820000000000003e+21
2898.3	2898300000000000000000	2.8983e+21
2898.4	2898400000000000000000	2.8984e+21
2898.5	2898500000000000000000	2.8985e+21
2898.6	289859999999999700000	2.898599999999997e+21
2898.7	2898700000000000000000	2.8987e+21
2898.8	2898800000000000000000	2.8988e+21
2898.9	2898900000000000000000	2.8989e+21
2899	28990000000000000300000	2.89900000000000003e+21
2899.1	2899100000000000000000	2.8991e+21
2899.2	2899200000000000000000	2.8992e+21
2899.3	2899300000000000000000	2.8993e+21
2899.4	289939999999999700000	2.899399999999997e+21
2899.5	2899500000000000000000	2.8995e+21

2899.6	2899600000000000000000	2.8996e+21
2899.7	2899700000000000000000	2.8997e+21
2899.8	28998000000000000300000	2.89980000000000003e+21
2899.9	2899900000000000000000	2.8999e+21
2900	2900000000000000000000	2.9e+21
2900.1	2900100000000000000000	2.9001e+21
2900.2	290019999999999700000	2.900199999999997e+21
2900.3	2900300000000000000000	2.9003e+21
2900.4	2900400000000000000000	2.9004e+21
2900.5	2900500000000000000000	2.9005e+21
2900.6	29006000000000000300000	2.90060000000000003e+21
2900.7	2900700000000000000000	2.9007e+21
2900.8	2900800000000000000000	2.9008e+21
2900.9	2900900000000000000000	2.9009e+21
2901	290099999999999700000	2.900999999999997e+21
2901.1	2901100000000000000000	2.9011e+21
2901.2	2901200000000000000000	2.9012e+21
2901.3	2901300000000000000000	2.9013e+21
2901.4	29014000000000000300000	2.90140000000000003e+21
2901.5	2901500000000000000000	2.9015e+21
2901.6	2901600000000000000000	2.9016e+21
2901.7	2901700000000000000000	2.9017e+21
2901.8	290179999999999700000	2.901799999999997e+21
2901.9	2901900000000000000000	2.9019e+21
2902	2902000000000000000000	2.902e+21
2902.1	2902100000000000000000	2.9021e+21
2902.2	29022000000000000300000	2.90220000000000003e+21
2902.3	2902300000000000000000	2.9023e+21
2902.4	2902400000000000000000	2.9024e+21
2902.5	2902500000000000000000	2.9025e+21
2902.6	290259999999999700000	2.902599999999997e+21
2902.7	2902700000000000000000	2.9027e+21
2902.8	2902800000000000000000	2.9028e+21
2902.9	2902900000000000000000	2.9029e+21
2903	29030000000000000300000	2.90300000000000003e+21
2903.1	2903100000000000000000	2.9031e+21
2903.2	2903200000000000000000	2.9032e+21
2903.3	2903300000000000000000	2.9033e+21

2903.4	290339999999999700000	2.903399999999997e+21
2903.5	290350000000000000000	2.9035e+21
2903.6	290360000000000000000	2.9036e+21
2903.7	290370000000000000000	2.9037e+21
2903.8	290380000000000030000	2.9038000000000003e+21
2903.9	290390000000000000000	2.9039e+21
2904	290400000000000000000	2.904e+21
2904.1	290410000000000000000	2.9041e+21
2904.2	290419999999999700000	2.904199999999997e+21
2904.3	290430000000000000000	2.9043e+21
2904.4	290440000000000000000	2.9044e+21
2904.5	290450000000000000000	2.9045e+21
2904.6	290460000000000030000	2.9046000000000003e+21
2904.7	290470000000000000000	2.9047e+21
2904.8	290480000000000000000	2.9048e+21
2904.9	290490000000000000000	2.9049e+21
2905	290499999999999700000	2.904999999999997e+21
2905.1	290510000000000000000	2.9051e+21
2905.2	290520000000000000000	2.9052e+21
2905.3	290530000000000000000	2.9053e+21
2905.4	290540000000000030000	2.9054000000000003e+21
2905.5	290550000000000000000	2.9055e+21
2905.6	290560000000000000000	2.9056e+21
2905.7	290570000000000000000	2.9057e+21
2905.8	290579999999999700000	2.905799999999997e+21
2905.9	290590000000000000000	2.9059e+21
2906	290600000000000000000	2.906e+21
2906.1	290610000000000000000	2.9061e+21
2906.2	290620000000000030000	2.9062000000000003e+21
2906.3	290630000000000000000	2.9063e+21
2906.4	290640000000000000000	2.9064e+21
2906.5	290650000000000000000	2.9065e+21
2906.6	290659999999999700000	2.906599999999997e+21
2906.7	290670000000000000000	2.9067e+21
2906.8	290680000000000000000	2.9068e+21
2906.9	290690000000000000000	2.9069e+21
2907	290700000000000030000	2.9070000000000003e+21
2907.1	290710000000000000000	2.9071e+21

2907.2	2907200000000000000000	2.9072e+21
2907.3	2907300000000000000000	2.9073e+21
2907.4	290739999999999700000	2.907399999999997e+21
2907.5	2907500000000000000000	2.9075e+21
2907.6	2907600000000000000000	2.9076e+21
2907.7	2907700000000000000000	2.9077e+21
2907.8	2907800000000000300000	2.9078000000000003e+21
2907.9	2907900000000000000000	2.9079e+21
2908	2908000000000000000000	2.908e+21
2908.1	2908100000000000000000	2.9081e+21
2908.2	290819999999999700000	2.908199999999997e+21
2908.3	2908300000000000000000	2.9083e+21
2908.4	2908400000000000000000	2.9084e+21
2908.5	2908500000000000000000	2.9085e+21
2908.6	2908600000000000300000	2.9086000000000003e+21
2908.7	2908700000000000000000	2.9087e+21
2908.8	2908800000000000000000	2.9088e+21
2908.9	2908900000000000000000	2.9089e+21
2909	290899999999999700000	2.908999999999997e+21
2909.1	2909100000000000000000	2.9091e+21
2909.2	2909200000000000000000	2.9092e+21
2909.3	2909300000000000000000	2.9093e+21
2909.4	2909400000000000300000	2.9094000000000003e+21
2909.5	2909500000000000000000	2.9095e+21
2909.6	2909600000000000000000	2.9096e+21
2909.7	2909700000000000000000	2.9097e+21
2909.8	290979999999999700000	2.909799999999997e+21
2909.9	2909900000000000000000	2.9099e+21
2910	2910000000000000000000	2.91e+21
2910.1	2910100000000000000000	2.9101e+21
2910.2	2910200000000000300000	2.9102000000000003e+21
2910.3	2910300000000000000000	2.9103e+21
2910.4	2910400000000000000000	2.9104e+21
2910.5	2910500000000000000000	2.9105e+21
2910.6	291059999999999700000	2.910599999999997e+21
2910.7	2910700000000000000000	2.9107e+21
2910.8	2910800000000000000000	2.9108e+21
2910.9	2910900000000000000000	2.9109e+21

2911	29110000000000000300000	2.91100000000000003e+21
2911.1	2911100000000000000000	2.9111e+21
2911.2	2911200000000000000000	2.9112e+21
2911.3	2911300000000000000000	2.9113e+21
2911.4	291139999999999700000	2.911399999999997e+21
2911.5	2911500000000000000000	2.9115e+21
2911.6	2911600000000000000000	2.9116e+21
2911.7	2911700000000000000000	2.9117e+21
2911.8	29118000000000000300000	2.91180000000000003e+21
2911.9	2911900000000000000000	2.9119e+21
2912	2912000000000000000000	2.912e+21
2912.1	2912100000000000000000	2.9121e+21
2912.2	291219999999999700000	2.912199999999997e+21
2912.3	2912300000000000000000	2.9123e+21
2912.4	2912400000000000000000	2.9124e+21
2912.5	2912500000000000000000	2.9125e+21
2912.6	29126000000000000300000	2.91260000000000003e+21
2912.7	2912700000000000000000	2.9127e+21
2912.8	2912800000000000000000	2.9128e+21
2912.9	2912900000000000000000	2.9129e+21
2913	291299999999999700000	2.912999999999997e+21
2913.1	2913100000000000000000	2.9131e+21
2913.2	2913200000000000000000	2.9132e+21
2913.3	2913300000000000000000	2.9133e+21
2913.4	29134000000000000300000	2.91340000000000003e+21
2913.5	2913500000000000000000	2.9135e+21
2913.6	2913600000000000000000	2.9136e+21
2913.7	2913700000000000000000	2.9137e+21
2913.8	291379999999999700000	2.913799999999997e+21
2913.9	2913900000000000000000	2.9139e+21
2914	2914000000000000000000	2.914e+21
2914.1	2914100000000000000000	2.9141e+21
2914.2	29142000000000000300000	2.91420000000000003e+21
2914.3	2914300000000000000000	2.9143e+21
2914.4	2914400000000000000000	2.9144e+21
2914.5	2914500000000000000000	2.9145e+21
2914.6	291459999999999700000	2.914599999999997e+21
2914.7	2914700000000000000000	2.9147e+21

2914.8	2914800000000000000000	2.9148e+21
2914.9	2914900000000000000000	2.9149e+21
2915	2915000000000000300000	2.9150000000000003e+21
2915.1	2915100000000000000000	2.9151e+21
2915.2	2915200000000000000000	2.9152e+21
2915.3	2915300000000000000000	2.9153e+21
2915.4	2915399999999997000000	2.915399999999997e+21
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2915.6	2915600000000000000000	2.9156e+21
2915.7	2915700000000000000000	2.9157e+21
2915.8	2915800000000000300000	2.9158000000000003e+21
2915.9	2915900000000000000000	2.9159e+21
2916	2916000000000000000000	2.916e+21
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2916.4	2916400000000000000000	2.9164e+21
2916.5	2916500000000000000000	2.9165e+21
2916.6	2916600000000000300000	2.9166000000000003e+21
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2916.8	2916800000000000000000	2.9168e+21
2916.9	2916900000000000000000	2.9169e+21
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2917.2	2917200000000000000000	2.9172e+21
2917.3	2917300000000000000000	2.9173e+21
2917.4	2917400000000000300000	2.9174000000000003e+21
2917.5	2917500000000000000000	2.9175e+21
2917.6	2917600000000000000000	2.9176e+21
2917.7	2917700000000000000000	2.9177e+21
2917.8	2917799999999997000000	2.917799999999997e+21
2917.9	2917900000000000000000	2.9179e+21
2918	2918000000000000000000	2.918e+21
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2918.2	2918200000000000300000	2.9182000000000003e+21
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2918.4	2918400000000000000000	2.9184e+21
2918.5	2918500000000000000000	2.9185e+21

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2918.9	291890000000000000000	2.9189e+21
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2919.2	291920000000000000000	2.9192e+21
2919.3	291930000000000000000	2.9193e+21
2919.4	291939999999999700000	2.919399999999997e+21
2919.5	291950000000000000000	2.9195e+21
2919.6	291960000000000000000	2.9196e+21
2919.7	291970000000000000000	2.9197e+21
2919.8	291980000000000030000	2.9198000000000003e+21
2919.9	291990000000000000000	2.9199e+21
2920	292000000000000000000	2.92e+21
2920.1	292010000000000000000	2.9201e+21
2920.2	292019999999999700000	2.920199999999997e+21
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2920.4	292040000000000000000	2.9204e+21
2920.5	292050000000000000000	2.9205e+21
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2920.7	292070000000000000000	2.9207e+21
2920.8	292080000000000000000	2.9208e+21
2920.9	292090000000000000000	2.9209e+21
2921	292099999999999700000	2.920999999999997e+21
2921.1	292110000000000000000	2.9211e+21
2921.2	292120000000000000000	2.9212e+21
2921.3	292130000000000000000	2.9213e+21
2921.4	292140000000000030000	2.9214000000000003e+21
2921.5	292150000000000000000	2.9215e+21
2921.6	292160000000000000000	2.9216e+21
2921.7	292170000000000000000	2.9217e+21
2921.8	292179999999999700000	2.921799999999997e+21
2921.9	292190000000000000000	2.9219e+21
2922	292200000000000000000	2.922e+21
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2922.2	292220000000000030000	2.9222000000000003e+21
2922.3	292230000000000000000	2.9223e+21

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2922.5	2922500000000000000000	2.9225e+21
2922.6	292259999999999700000	2.922599999999997e+21
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2922.8	2922800000000000000000	2.9228e+21
2922.9	2922900000000000000000	2.9229e+21
2923	2923000000000000300000	2.9230000000000003e+21
2923.1	2923100000000000000000	2.9231e+21
2923.2	2923200000000000000000	2.9232e+21
2923.3	2923300000000000000000	2.9233e+21
2923.4	292339999999999700000	2.923399999999997e+21
2923.5	2923500000000000000000	2.9235e+21
2923.6	2923600000000000000000	2.9236e+21
2923.7	2923700000000000000000	2.9237e+21
2923.8	2923800000000000300000	2.9238000000000003e+21
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2924	2924000000000000000000	2.924e+21
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2924.6	2924600000000000300000	2.9246000000000003e+21
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2924.8	2924800000000000000000	2.9248e+21
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2925.5	2925500000000000000000	2.9255e+21
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2925.8	292579999999999700000	2.925799999999997e+21
2925.9	2925900000000000000000	2.9259e+21
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2926.2	29262000000000000300000	2.92620000000000003e+21
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2926.9	2926900000000000000000	2.9269e+21
2927	29270000000000000300000	2.92700000000000003e+21
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2931.3	2931300000000000000000	2.9313e+21
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2931.7	2931700000000000000000	2.9317e+21
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2931.9	2931900000000000000000	2.9319e+21
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2933.5	2933500000000000000000	2.9335e+21
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2934.9	2934900000000000000000	2.9349e+21
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2936.5	2936500000000000000000	2.9365e+21
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2939.6	2939600000000000000000	2.9396e+21
2939.7	2939700000000000000000	2.9397e+21
2939.8	2939800000000000300000	2.9398000000000003e+21
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2940.8	2940800000000000000000	2.9408e+21
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2944.8	29448000000000000000000	2.9448e+21
2944.9	29449000000000000000000	2.9449e+21
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2945.7	2945700000000000000000	2.9457e+21
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2946.9	2946900000000000000000	2.9469e+21
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2948.4	2948400000000000000000	2.9484e+21
2948.5	2948500000000000000000	2.9485e+21
2948.6	29486000000000000300000	2.94860000000000003e+21
2948.7	2948700000000000000000	2.9487e+21
2948.8	2948800000000000000000	2.9488e+21
2948.9	2948900000000000000000	2.9489e+21

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2949.3	294930000000000000000	2.9493e+21
2949.4	2949400000000000300000	2.9494000000000003e+21
2949.5	294950000000000000000	2.9495e+21
2949.6	294960000000000000000	2.9496e+21
2949.7	294970000000000000000	2.9497e+21
2949.8	294979999999999700000	2.949799999999997e+21
2949.9	294990000000000000000	2.9499e+21
2950	295000000000000000000	2.95e+21
2950.1	295010000000000000000	2.9501e+21
2950.2	2950200000000000300000	2.9502000000000003e+21
2950.3	295030000000000000000	2.9503e+21
2950.4	295040000000000000000	2.9504e+21
2950.5	295050000000000000000	2.9505e+21
2950.6	295059999999999700000	2.950599999999997e+21
2950.7	295070000000000000000	2.9507e+21
2950.8	295080000000000000000	2.9508e+21
2950.9	295090000000000000000	2.9509e+21
2951	2951000000000000300000	2.9510000000000003e+21
2951.1	295110000000000000000	2.9511e+21
2951.2	295120000000000000000	2.9512e+21
2951.3	295130000000000000000	2.9513e+21
2951.4	295139999999999700000	2.951399999999997e+21
2951.5	295150000000000000000	2.9515e+21
2951.6	295160000000000000000	2.9516e+21
2951.7	295170000000000000000	2.9517e+21
2951.8	2951800000000000300000	2.9518000000000003e+21
2951.9	295190000000000000000	2.9519e+21
2952	295200000000000000000	2.952e+21
2952.1	295210000000000000000	2.9521e+21
2952.2	295219999999999700000	2.952199999999997e+21
2952.3	295230000000000000000	2.9523e+21
2952.4	295240000000000000000	2.9524e+21
2952.5	295250000000000000000	2.9525e+21
2952.6	2952600000000000300000	2.9526000000000003e+21
2952.7	295270000000000000000	2.9527e+21

2952.8	2952800000000000000000	2.9528e+21
2952.9	2952900000000000000000	2.9529e+21
2953	295299999999999700000	2.952999999999997e+21
2953.1	2953100000000000000000	2.9531e+21
2953.2	2953200000000000000000	2.9532e+21
2953.3	2953300000000000000000	2.9533e+21
2953.4	2953400000000000300000	2.9534000000000003e+21
2953.5	2953500000000000000000	2.9535e+21
2953.6	2953600000000000000000	2.9536e+21
2953.7	2953700000000000000000	2.9537e+21
2953.8	295379999999999700000	2.953799999999997e+21
2953.9	2953900000000000000000	2.9539e+21
2954	2954000000000000000000	2.954e+21
2954.1	2954100000000000000000	2.9541e+21
2954.2	2954200000000000300000	2.9542000000000003e+21
2954.3	2954300000000000000000	2.9543e+21
2954.4	2954400000000000000000	2.9544e+21
2954.5	2954500000000000000000	2.9545e+21
2954.6	295459999999999700000	2.954599999999997e+21
2954.7	2954700000000000000000	2.9547e+21
2954.8	2954800000000000000000	2.9548e+21
2954.9	2954900000000000000000	2.9549e+21
2955	2955000000000000300000	2.9550000000000003e+21
2955.1	2955100000000000000000	2.9551e+21
2955.2	2955200000000000000000	2.9552e+21
2955.3	2955300000000000000000	2.9553e+21
2955.4	295539999999999700000	2.955399999999997e+21
2955.5	2955500000000000000000	2.9555e+21
2955.6	2955600000000000000000	2.9556e+21
2955.7	2955700000000000000000	2.9557e+21
2955.8	2955800000000000300000	2.9558000000000003e+21
2955.9	2955900000000000000000	2.9559e+21
2956	2956000000000000000000	2.956e+21
2956.1	2956100000000000000000	2.9561e+21
2956.2	295619999999999700000	2.956199999999997e+21
2956.3	2956300000000000000000	2.9563e+21
2956.4	2956400000000000000000	2.9564e+21
2956.5	2956500000000000000000	2.9565e+21

2956.6	29566000000000000300000	2.95660000000000003e+21
2956.7	2956700000000000000000	2.9567e+21
2956.8	2956800000000000000000	2.9568e+21
2956.9	2956900000000000000000	2.9569e+21
2957	295699999999999700000	2.956999999999997e+21
2957.1	2957100000000000000000	2.9571e+21
2957.2	2957200000000000000000	2.9572e+21
2957.3	2957300000000000000000	2.9573e+21
2957.4	29574000000000000300000	2.95740000000000003e+21
2957.5	2957500000000000000000	2.9575e+21
2957.6	2957600000000000000000	2.9576e+21
2957.7	2957700000000000000000	2.9577e+21
2957.8	295779999999999700000	2.957799999999997e+21
2957.9	2957900000000000000000	2.9579e+21
2958	2958000000000000000000	2.958e+21
2958.1	2958100000000000000000	2.9581e+21
2958.2	29582000000000000300000	2.95820000000000003e+21
2958.3	2958300000000000000000	2.9583e+21
2958.4	2958400000000000000000	2.9584e+21
2958.5	2958500000000000000000	2.9585e+21
2958.6	295859999999999700000	2.958599999999997e+21
2958.7	2958700000000000000000	2.9587e+21
2958.8	2958800000000000000000	2.9588e+21
2958.9	2958900000000000000000	2.9589e+21
2959	29590000000000000300000	2.95900000000000003e+21
2959.1	2959100000000000000000	2.9591e+21
2959.2	2959200000000000000000	2.9592e+21
2959.3	2959300000000000000000	2.9593e+21
2959.4	295939999999999700000	2.959399999999997e+21
2959.5	2959500000000000000000	2.9595e+21
2959.6	2959600000000000000000	2.9596e+21
2959.7	2959700000000000000000	2.9597e+21
2959.8	29598000000000000300000	2.95980000000000003e+21
2959.9	2959900000000000000000	2.9599e+21
2960	2960000000000000000000	2.96e+21
2960.1	2960100000000000000000	2.9601e+21
2960.2	296019999999999700000	2.960199999999997e+21
2960.3	2960300000000000000000	2.9603e+21

2960.4	2960400000000000000000	2.9604e+21
2960.5	2960500000000000000000	2.9605e+21
2960.6	29606000000000000300000	2.96060000000000003e+21
2960.7	2960700000000000000000	2.9607e+21
2960.8	2960800000000000000000	2.9608e+21
2960.9	2960900000000000000000	2.9609e+21
2961	296099999999999700000	2.960999999999997e+21
2961.1	2961100000000000000000	2.9611e+21
2961.2	2961200000000000000000	2.9612e+21
2961.3	2961300000000000000000	2.9613e+21
2961.4	29614000000000000300000	2.96140000000000003e+21
2961.5	2961500000000000000000	2.9615e+21
2961.6	2961600000000000000000	2.9616e+21
2961.7	2961700000000000000000	2.9617e+21
2961.8	296179999999999700000	2.961799999999997e+21
2961.9	2961900000000000000000	2.9619e+21
2962	2962000000000000000000	2.962e+21
2962.1	2962100000000000000000	2.9621e+21
2962.2	29622000000000000300000	2.96220000000000003e+21
2962.3	2962300000000000000000	2.9623e+21
2962.4	2962400000000000000000	2.9624e+21
2962.5	2962500000000000000000	2.9625e+21
2962.6	296259999999999700000	2.962599999999997e+21
2962.7	2962700000000000000000	2.9627e+21
2962.8	2962800000000000000000	2.9628e+21
2962.9	2962900000000000000000	2.9629e+21
2963	29630000000000000300000	2.96300000000000003e+21
2963.1	2963100000000000000000	2.9631e+21
2963.2	2963200000000000000000	2.9632e+21
2963.3	2963300000000000000000	2.9633e+21
2963.4	296339999999999700000	2.963399999999997e+21
2963.5	2963500000000000000000	2.9635e+21
2963.6	2963600000000000000000	2.9636e+21
2963.7	2963700000000000000000	2.9637e+21
2963.8	29638000000000000300000	2.96380000000000003e+21
2963.9	2963900000000000000000	2.9639e+21
2964	2964000000000000000000	2.964e+21
2964.1	2964100000000000000000	2.9641e+21

2964.2	296419999999999700000	2.9641999999999997e+21
2964.3	2964300000000000000000	2.9643e+21
2964.4	2964400000000000000000	2.9644e+21
2964.5	2964500000000000000000	2.9645e+21
2964.6	29646000000000000300000	2.96460000000000003e+21
2964.7	2964700000000000000000	2.9647e+21
2964.8	2964800000000000000000	2.9648e+21
2964.9	2964900000000000000000	2.9649e+21
2965	296499999999999700000	2.9649999999999997e+21
2965.1	2965100000000000000000	2.9651e+21
2965.2	2965200000000000000000	2.9652e+21
2965.3	2965300000000000000000	2.9653e+21
2965.4	29654000000000000300000	2.96540000000000003e+21
2965.5	2965500000000000000000	2.9655e+21
2965.6	2965600000000000000000	2.9656e+21
2965.7	2965700000000000000000	2.9657e+21
2965.8	296579999999999700000	2.9657999999999997e+21
2965.9	2965900000000000000000	2.9659e+21
2966	2966000000000000000000	2.966e+21
2966.1	2966100000000000000000	2.9661e+21
2966.2	29662000000000000300000	2.96620000000000003e+21
2966.3	2966300000000000000000	2.9663e+21
2966.4	2966400000000000000000	2.9664e+21
2966.5	2966500000000000000000	2.9665e+21
2966.6	296659999999999700000	2.9665999999999997e+21
2966.7	2966700000000000000000	2.9667e+21
2966.8	2966800000000000000000	2.9668e+21
2966.9	2966900000000000000000	2.9669e+21
2967	29670000000000000300000	2.96700000000000003e+21
2967.1	2967100000000000000000	2.9671e+21
2967.2	2967200000000000000000	2.9672e+21
2967.3	2967300000000000000000	2.9673e+21
2967.4	296739999999999700000	2.9673999999999997e+21
2967.5	2967500000000000000000	2.9675e+21
2967.6	2967600000000000000000	2.9676e+21
2967.7	2967700000000000000000	2.9677e+21
2967.8	29678000000000000300000	2.96780000000000003e+21
2967.9	2967900000000000000000	2.9679e+21

2968	2968000000000000000000	2.968e+21
2968.1	2968100000000000000000	2.9681e+21
2968.2	296819999999999700000	2.968199999999997e+21
2968.3	2968300000000000000000	2.9683e+21
2968.4	2968400000000000000000	2.9684e+21
2968.5	2968500000000000000000	2.9685e+21
2968.6	2968600000000000300000	2.9686000000000003e+21
2968.7	2968700000000000000000	2.9687e+21
2968.8	2968800000000000000000	2.9688e+21
2968.9	2968900000000000000000	2.9689e+21
2969	296899999999999700000	2.968999999999997e+21
2969.1	2969100000000000000000	2.9691e+21
2969.2	2969200000000000000000	2.9692e+21
2969.3	2969300000000000000000	2.9693e+21
2969.4	2969400000000000300000	2.9694000000000003e+21
2969.5	2969500000000000000000	2.9695e+21
2969.6	2969600000000000000000	2.9696e+21
2969.7	2969700000000000000000	2.9697e+21
2969.8	296979999999999700000	2.969799999999997e+21
2969.9	2969900000000000000000	2.9699e+21
2970	2970000000000000000000	2.97e+21
2970.1	2970100000000000000000	2.9701e+21
2970.2	2970200000000000300000	2.9702000000000003e+21
2970.3	2970300000000000000000	2.9703e+21
2970.4	2970400000000000000000	2.9704e+21
2970.5	2970500000000000000000	2.9705e+21
2970.6	297059999999999700000	2.970599999999997e+21
2970.7	2970700000000000000000	2.9707e+21
2970.8	2970800000000000000000	2.9708e+21
2970.9	2970900000000000000000	2.9709e+21
2971	2971000000000000300000	2.9710000000000003e+21
2971.1	2971100000000000000000	2.9711e+21
2971.2	2971200000000000000000	2.9712e+21
2971.3	2971300000000000000000	2.9713e+21
2971.4	297139999999999700000	2.971399999999997e+21
2971.5	2971500000000000000000	2.9715e+21
2971.6	2971600000000000000000	2.9716e+21
2971.7	2971700000000000000000	2.9717e+21

2971.8	29718000000000000300000	2.97180000000000003e+21
2971.9	2971900000000000000000	2.9719e+21
2972	2972000000000000000000	2.972e+21
2972.1	2972100000000000000000	2.9721e+21
2972.2	297219999999999700000	2.972199999999997e+21
2972.3	2972300000000000000000	2.9723e+21
2972.4	2972400000000000000000	2.9724e+21
2972.5	2972500000000000000000	2.9725e+21
2972.6	29726000000000000300000	2.97260000000000003e+21
2972.7	2972700000000000000000	2.9727e+21
2972.8	2972800000000000000000	2.9728e+21
2972.9	2972900000000000000000	2.9729e+21
2973	297299999999999700000	2.972999999999997e+21
2973.1	2973100000000000000000	2.9731e+21
2973.2	2973200000000000000000	2.9732e+21
2973.3	2973300000000000000000	2.9733e+21
2973.4	29734000000000000300000	2.97340000000000003e+21
2973.5	2973500000000000000000	2.9735e+21
2973.6	2973600000000000000000	2.9736e+21
2973.7	2973700000000000000000	2.9737e+21
2973.8	297379999999999700000	2.973799999999997e+21
2973.9	2973900000000000000000	2.9739e+21
2974	2974000000000000000000	2.974e+21
2974.1	2974100000000000000000	2.9741e+21
2974.2	29742000000000000300000	2.97420000000000003e+21
2974.3	2974300000000000000000	2.9743e+21
2974.4	2974400000000000000000	2.9744e+21
2974.5	2974500000000000000000	2.9745e+21
2974.6	297459999999999700000	2.974599999999997e+21
2974.7	2974700000000000000000	2.9747e+21
2974.8	2974800000000000000000	2.9748e+21
2974.9	2974900000000000000000	2.9749e+21
2975	29750000000000000300000	2.97500000000000003e+21
2975.1	2975100000000000000000	2.9751e+21
2975.2	2975200000000000000000	2.9752e+21
2975.3	2975300000000000000000	2.9753e+21
2975.4	297539999999999700000	2.975399999999997e+21
2975.5	2975500000000000000000	2.9755e+21

2975.6	2975600000000000000000	2.9756e+21
2975.7	2975700000000000000000	2.9757e+21
2975.8	29758000000000000300000	2.97580000000000003e+21
2975.9	2975900000000000000000	2.9759e+21
2976	2976000000000000000000	2.976e+21
2976.1	2976100000000000000000	2.9761e+21
2976.2	297619999999999700000	2.9761999999999997e+21
2976.3	2976300000000000000000	2.9763e+21
2976.4	2976400000000000000000	2.9764e+21
2976.5	2976500000000000000000	2.9765e+21
2976.6	29766000000000000300000	2.97660000000000003e+21
2976.7	2976700000000000000000	2.9767e+21
2976.8	2976800000000000000000	2.9768e+21
2976.9	2976900000000000000000	2.9769e+21
2977	297699999999999700000	2.9769999999999997e+21
2977.1	2977100000000000000000	2.9771e+21
2977.2	2977200000000000000000	2.9772e+21
2977.3	2977300000000000000000	2.9773e+21
2977.4	29774000000000000300000	2.97740000000000003e+21
2977.5	2977500000000000000000	2.9775e+21
2977.6	2977600000000000000000	2.9776e+21
2977.7	2977700000000000000000	2.9777e+21
2977.8	297779999999999700000	2.9777999999999997e+21
2977.9	2977900000000000000000	2.9779e+21
2978	2978000000000000000000	2.978e+21
2978.1	2978100000000000000000	2.9781e+21
2978.2	29782000000000000300000	2.97820000000000003e+21
2978.3	2978300000000000000000	2.9783e+21
2978.4	2978400000000000000000	2.9784e+21
2978.5	2978500000000000000000	2.9785e+21
2978.6	297859999999999700000	2.9785999999999997e+21
2978.7	2978700000000000000000	2.9787e+21
2978.8	2978800000000000000000	2.9788e+21
2978.9	2978900000000000000000	2.9789e+21
2979	29790000000000000300000	2.97900000000000003e+21
2979.1	2979100000000000000000	2.9791e+21
2979.2	2979200000000000000000	2.9792e+21
2979.3	2979300000000000000000	2.9793e+21

2979.4	297939999999999700000	2.979399999999997e+21
2979.5	297950000000000000000	2.9795e+21
2979.6	297960000000000000000	2.9796e+21
2979.7	297970000000000000000	2.9797e+21
2979.8	297980000000000030000	2.9798000000000003e+21
2979.9	297990000000000000000	2.9799e+21
2980	298000000000000000000	2.98e+21
2980.1	298010000000000000000	2.9801e+21
2980.2	298019999999999700000	2.980199999999997e+21
2980.3	298030000000000000000	2.9803e+21
2980.4	298040000000000000000	2.9804e+21
2980.5	298050000000000000000	2.9805e+21
2980.6	298060000000000030000	2.9806000000000003e+21
2980.7	298070000000000000000	2.9807e+21
2980.8	298080000000000000000	2.9808e+21
2980.9	298090000000000000000	2.9809e+21
2981	298099999999999700000	2.980999999999997e+21
2981.1	298110000000000000000	2.9811e+21
2981.2	298120000000000000000	2.9812e+21
2981.3	298130000000000000000	2.9813e+21
2981.4	298140000000000030000	2.9814000000000003e+21
2981.5	298150000000000000000	2.9815e+21
2981.6	298160000000000000000	2.9816e+21
2981.7	298170000000000000000	2.9817e+21
2981.8	298179999999999700000	2.981799999999997e+21
2981.9	298190000000000000000	2.9819e+21
2982	298200000000000000000	2.982e+21
2982.1	298210000000000000000	2.9821e+21
2982.2	298220000000000030000	2.9822000000000003e+21
2982.3	298230000000000000000	2.9823e+21
2982.4	298240000000000000000	2.9824e+21
2982.5	298250000000000000000	2.9825e+21
2982.6	298259999999999700000	2.982599999999997e+21
2982.7	298270000000000000000	2.9827e+21
2982.8	298280000000000000000	2.9828e+21
2982.9	298290000000000000000	2.9829e+21
2983	298300000000000030000	2.9830000000000003e+21
2983.1	298310000000000000000	2.9831e+21

2983.2	2983200000000000000000	2.9832e+21
2983.3	2983300000000000000000	2.9833e+21
2983.4	298339999999999700000	2.983399999999997e+21
2983.5	2983500000000000000000	2.9835e+21
2983.6	2983600000000000000000	2.9836e+21
2983.7	2983700000000000000000	2.9837e+21
2983.8	2983800000000000300000	2.9838000000000003e+21
2983.9	2983900000000000000000	2.9839e+21
2984	2984000000000000000000	2.984e+21
2984.1	2984100000000000000000	2.9841e+21
2984.2	298419999999999700000	2.984199999999997e+21
2984.3	2984300000000000000000	2.9843e+21
2984.4	2984400000000000000000	2.9844e+21
2984.5	2984500000000000000000	2.9845e+21
2984.6	2984600000000000300000	2.9846000000000003e+21
2984.7	2984700000000000000000	2.9847e+21
2984.8	2984800000000000000000	2.9848e+21
2984.9	2984900000000000000000	2.9849e+21
2985	298499999999999700000	2.984999999999997e+21
2985.1	2985100000000000000000	2.9851e+21
2985.2	2985200000000000000000	2.9852e+21
2985.3	2985300000000000000000	2.9853e+21
2985.4	2985400000000000300000	2.9854000000000003e+21
2985.5	2985500000000000000000	2.9855e+21
2985.6	2985600000000000000000	2.9856e+21
2985.7	2985700000000000000000	2.9857e+21
2985.8	298579999999999700000	2.985799999999997e+21
2985.9	2985900000000000000000	2.9859e+21
2986	2986000000000000000000	2.986e+21
2986.1	2986100000000000000000	2.9861e+21
2986.2	2986200000000000300000	2.9862000000000003e+21
2986.3	2986300000000000000000	2.9863e+21
2986.4	2986400000000000000000	2.9864e+21
2986.5	2986500000000000000000	2.9865e+21
2986.6	298659999999999700000	2.986599999999997e+21
2986.7	2986700000000000000000	2.9867e+21
2986.8	2986800000000000000000	2.9868e+21
2986.9	2986900000000000000000	2.9869e+21

2987	29870000000000000300000	2.9870000000000003e+21
2987.1	298710000000000000000	2.9871e+21
2987.2	298720000000000000000	2.9872e+21
2987.3	298730000000000000000	2.9873e+21
2987.4	298739999999999700000	2.987399999999997e+21
2987.5	298750000000000000000	2.9875e+21
2987.6	298760000000000000000	2.9876e+21
2987.7	298770000000000000000	2.9877e+21
2987.8	29878000000000000300000	2.9878000000000003e+21
2987.9	298790000000000000000	2.9879e+21
2988	298800000000000000000	2.988e+21
2988.1	298810000000000000000	2.9881e+21
2988.2	298819999999999700000	2.988199999999997e+21
2988.3	298830000000000000000	2.9883e+21
2988.4	298840000000000000000	2.9884e+21
2988.5	298850000000000000000	2.9885e+21
2988.6	29886000000000000300000	2.9886000000000003e+21
2988.7	298870000000000000000	2.9887e+21
2988.8	298880000000000000000	2.9888e+21
2988.9	298890000000000000000	2.9889e+21
2989	298899999999999700000	2.988999999999997e+21
2989.1	298910000000000000000	2.9891e+21
2989.2	298920000000000000000	2.9892e+21
2989.3	298930000000000000000	2.9893e+21
2989.4	29894000000000000300000	2.9894000000000003e+21
2989.5	298950000000000000000	2.9895e+21
2989.6	298960000000000000000	2.9896e+21
2989.7	298970000000000000000	2.9897e+21
2989.8	298979999999999700000	2.989799999999997e+21
2989.9	298990000000000000000	2.9899e+21
2990	299000000000000000000	2.99e+21
2990.1	299010000000000000000	2.9901e+21
2990.2	29902000000000000300000	2.9902000000000003e+21
2990.3	299030000000000000000	2.9903e+21
2990.4	299040000000000000000	2.9904e+21
2990.5	299050000000000000000	2.9905e+21
2990.6	299059999999999700000	2.990599999999997e+21
2990.7	299070000000000000000	2.9907e+21

2990.8	2990800000000000000000	2.9908e+21
2990.9	2990900000000000000000	2.9909e+21
2991	29910000000000000300000	2.99100000000000003e+21
2991.1	2991100000000000000000	2.9911e+21
2991.2	2991200000000000000000	2.9912e+21
2991.3	2991300000000000000000	2.9913e+21
2991.4	299139999999999700000	2.9913999999999997e+21
2991.5	2991500000000000000000	2.9915e+21
2991.6	2991600000000000000000	2.9916e+21
2991.7	2991700000000000000000	2.9917e+21
2991.8	29918000000000000300000	2.99180000000000003e+21
2991.9	2991900000000000000000	2.9919e+21
2992	2992000000000000000000	2.992e+21
2992.1	2992100000000000000000	2.9921e+21
2992.2	299219999999999700000	2.9921999999999997e+21
2992.3	2992300000000000000000	2.9923e+21
2992.4	2992400000000000000000	2.9924e+21
2992.5	2992500000000000000000	2.9925e+21
2992.6	29926000000000000300000	2.99260000000000003e+21
2992.7	2992700000000000000000	2.9927e+21
2992.8	2992800000000000000000	2.9928e+21
2992.9	2992900000000000000000	2.9929e+21
2993	299299999999999700000	2.9929999999999997e+21
2993.1	2993100000000000000000	2.9931e+21
2993.2	2993200000000000000000	2.9932e+21
2993.3	2993300000000000000000	2.9933e+21
2993.4	29934000000000000300000	2.99340000000000003e+21
2993.5	2993500000000000000000	2.9935e+21
2993.6	2993600000000000000000	2.9936e+21
2993.7	2993700000000000000000	2.9937e+21
2993.8	299379999999999700000	2.9937999999999997e+21
2993.9	2993900000000000000000	2.9939e+21
2994	2994000000000000000000	2.994e+21
2994.1	2994100000000000000000	2.9941e+21
2994.2	29942000000000000300000	2.99420000000000003e+21
2994.3	2994300000000000000000	2.9943e+21
2994.4	2994400000000000000000	2.9944e+21
2994.5	2994500000000000000000	2.9945e+21

2994.6	299459999999999700000	2.994599999999997e+21
2994.7	299470000000000000000	2.9947e+21
2994.8	299480000000000000000	2.9948e+21
2994.9	299490000000000000000	2.9949e+21
2995	299500000000000030000	2.9950000000000003e+21
2995.1	299510000000000000000	2.9951e+21
2995.2	299520000000000000000	2.9952e+21
2995.3	299530000000000000000	2.9953e+21
2995.4	299539999999999700000	2.995399999999997e+21
2995.5	299550000000000000000	2.9955e+21
2995.6	299560000000000000000	2.9956e+21
2995.7	299570000000000000000	2.9957e+21
2995.8	299580000000000030000	2.9958000000000003e+21
2995.9	299590000000000000000	2.9959e+21
2996	299600000000000000000	2.996e+21
2996.1	299610000000000000000	2.9961e+21
2996.2	299619999999999700000	2.996199999999997e+21
2996.3	299630000000000000000	2.9963e+21
2996.4	299640000000000000000	2.9964e+21
2996.5	299650000000000000000	2.9965e+21
2996.6	299660000000000030000	2.9966000000000003e+21
2996.7	299670000000000000000	2.9967e+21
2996.8	299680000000000000000	2.9968e+21
2996.9	299690000000000000000	2.9969e+21
2997	299699999999999700000	2.996999999999997e+21
2997.1	299710000000000000000	2.9971e+21
2997.2	299720000000000000000	2.9972e+21
2997.3	299730000000000000000	2.9973e+21
2997.4	299740000000000030000	2.9974000000000003e+21
2997.5	299750000000000000000	2.9975e+21
2997.6	299760000000000000000	2.9976e+21
2997.7	299770000000000000000	2.9977e+21
2997.8	299779999999999700000	2.997799999999997e+21
2997.9	299790000000000000000	2.9979e+21
2998	299800000000000000000	2.998e+21
2998.1	299810000000000000000	2.9981e+21
2998.2	299820000000000030000	2.9982000000000003e+21
2998.3	299830000000000000000	2.9983e+21

2998.4	2998400000000000000000	2.9984e+21
2998.5	2998500000000000000000	2.9985e+21
2998.6	299859999999999700000	2.998599999999997e+21
2998.7	2998700000000000000000	2.9987e+21
2998.8	2998800000000000000000	2.9988e+21
2998.9	2998900000000000000000	2.9989e+21
2999	2999000000000000300000	2.9990000000000003e+21
2999.1	2999100000000000000000	2.9991e+21
2999.2	2999200000000000000000	2.9992e+21
2999.3	2999300000000000000000	2.9993e+21
2999.4	299939999999999700000	2.999399999999997e+21
2999.5	2999500000000000000000	2.9995e+21
2999.6	2999600000000000000000	2.9996e+21
2999.7	2999700000000000000000	2.9997e+21
2999.8	2999800000000000300000	2.9998000000000003e+21
2999.9	2999900000000000000000	2.9999e+21
3000	3000000000000000000000	3.0e+21
3000.1	3000100000000000000000	3.0001e+21
3000.2	300019999999999700000	3.000199999999997e+21
3000.3	3000300000000000000000	3.0003e+21
3000.4	3000400000000000000000	3.0004e+21
3000.5	3000500000000000000000	3.0005e+21
3000.6	3000600000000000300000	3.0006000000000003e+21
3000.7	3000700000000000000000	3.0007e+21
3000.8	3000800000000000000000	3.0008e+21
3000.9	3000900000000000000000	3.0009e+21
3001	300099999999999700000	3.000999999999997e+21
3001.1	3001100000000000000000	3.0011e+21
3001.2	3001200000000000000000	3.0012e+21
3001.3	3001300000000000000000	3.0013e+21
3001.4	3001400000000000300000	3.0014000000000003e+21
3001.5	3001500000000000000000	3.0015e+21
3001.6	3001600000000000000000	3.0016e+21
3001.7	3001700000000000000000	3.0017e+21
3001.8	300179999999999700000	3.001799999999997e+21
3001.9	3001900000000000000000	3.0019e+21
3002	3002000000000000000000	3.002e+21
3002.1	3002100000000000000000	3.0021e+21

3002.2	30022000000000000300000	3.00220000000000003e+21
3002.3	3002300000000000000000	3.0023e+21
3002.4	3002400000000000000000	3.0024e+21
3002.5	3002500000000000000000	3.0025e+21
3002.6	300259999999999700000	3.002599999999997e+21
3002.7	3002700000000000000000	3.0027e+21
3002.8	3002800000000000000000	3.0028e+21
3002.9	3002900000000000000000	3.0029e+21
3003	30030000000000000300000	3.00300000000000003e+21
3003.1	3003100000000000000000	3.0031e+21
3003.2	3003200000000000000000	3.0032e+21
3003.3	3003300000000000000000	3.0033e+21
3003.4	300339999999999700000	3.003399999999997e+21
3003.5	3003500000000000000000	3.0035e+21
3003.6	3003600000000000000000	3.0036e+21
3003.7	3003700000000000000000	3.0037e+21
3003.8	30038000000000000300000	3.00380000000000003e+21
3003.9	3003900000000000000000	3.0039e+21
3004	3004000000000000000000	3.004e+21
3004.1	3004100000000000000000	3.0041e+21
3004.2	300419999999999700000	3.004199999999997e+21
3004.3	3004300000000000000000	3.0043e+21
3004.4	3004400000000000000000	3.0044e+21
3004.5	3004500000000000000000	3.0045e+21
3004.6	30046000000000000300000	3.00460000000000003e+21
3004.7	3004700000000000000000	3.0047e+21
3004.8	3004800000000000000000	3.0048e+21
3004.9	3004900000000000000000	3.0049e+21
3005	300499999999999700000	3.004999999999997e+21
3005.1	3005100000000000000000	3.0051e+21
3005.2	3005200000000000000000	3.0052e+21
3005.3	3005300000000000000000	3.0053e+21
3005.4	30054000000000000300000	3.00540000000000003e+21
3005.5	3005500000000000000000	3.0055e+21
3005.6	3005600000000000000000	3.0056e+21
3005.7	3005700000000000000000	3.0057e+21
3005.8	300579999999999700000	3.005799999999997e+21
3005.9	3005900000000000000000	3.0059e+21

3006	3006000000000000000000	3.006e+21
3006.1	3006100000000000000000	3.0061e+21
3006.2	3006200000000000300000	3.0062000000000003e+21
3006.3	3006300000000000000000	3.0063e+21
3006.4	3006400000000000000000	3.0064e+21
3006.5	3006500000000000000000	3.0065e+21
3006.6	3006599999999997000000	3.006599999999997e+21
3006.7	3006700000000000000000	3.0067e+21
3006.8	3006800000000000000000	3.0068e+21
3006.9	3006900000000000000000	3.0069e+21
3007	3007000000000000300000	3.0070000000000003e+21
3007.1	3007100000000000000000	3.0071e+21
3007.2	3007200000000000000000	3.0072e+21
3007.3	3007300000000000000000	3.0073e+21
3007.4	3007399999999997000000	3.007399999999997e+21
3007.5	3007500000000000000000	3.0075e+21
3007.6	3007600000000000000000	3.0076e+21
3007.7	3007700000000000000000	3.0077e+21
3007.8	3007800000000000300000	3.0078000000000003e+21
3007.9	3007900000000000000000	3.0079e+21
3008	3008000000000000000000	3.008e+21
3008.1	3008100000000000000000	3.0081e+21
3008.2	3008199999999997000000	3.008199999999997e+21
3008.3	3008300000000000000000	3.0083e+21
3008.4	3008400000000000000000	3.0084e+21
3008.5	3008500000000000000000	3.0085e+21
3008.6	3008600000000000300000	3.0086000000000003e+21
3008.7	3008700000000000000000	3.0087e+21
3008.8	3008800000000000000000	3.0088e+21
3008.9	3008900000000000000000	3.0089e+21
3009	3008999999999997000000	3.008999999999997e+21
3009.1	3009100000000000000000	3.0091e+21
3009.2	3009200000000000000000	3.0092e+21
3009.3	3009300000000000000000	3.0093e+21
3009.4	3009400000000000300000	3.0094000000000003e+21
3009.5	3009500000000000000000	3.0095e+21
3009.6	3009600000000000000000	3.0096e+21
3009.7	3009700000000000000000	3.0097e+21

3009.8	300979999999999700000	3.009799999999997e+21
3009.9	3009900000000000000000	3.0099e+21
3010	3010000000000000000000	3.01e+21
3010.1	3010100000000000000000	3.0101e+21
3010.2	3010200000000000300000	3.0102000000000003e+21
3010.3	3010300000000000000000	3.0103e+21
3010.4	3010400000000000000000	3.0104e+21
3010.5	3010500000000000000000	3.0105e+21
3010.6	301059999999999700000	3.010599999999997e+21
3010.7	3010700000000000000000	3.0107e+21
3010.8	3010800000000000000000	3.0108e+21
3010.9	3010900000000000000000	3.0109e+21
3011	3011000000000000300000	3.0110000000000003e+21
3011.1	3011100000000000000000	3.0111e+21
3011.2	3011200000000000000000	3.0112e+21
3011.3	3011300000000000000000	3.0113e+21
3011.4	301139999999999700000	3.011399999999997e+21
3011.5	3011500000000000000000	3.0115e+21
3011.6	3011600000000000000000	3.0116e+21
3011.7	3011700000000000000000	3.0117e+21
3011.8	3011800000000000300000	3.0118000000000003e+21
3011.9	3011900000000000000000	3.0119e+21
3012	3012000000000000000000	3.012e+21
3012.1	3012100000000000000000	3.0121e+21
3012.2	301219999999999700000	3.012199999999997e+21
3012.3	3012300000000000000000	3.0123e+21
3012.4	3012400000000000000000	3.0124e+21
3012.5	3012500000000000000000	3.0125e+21
3012.6	3012600000000000300000	3.0126000000000003e+21
3012.7	3012700000000000000000	3.0127e+21
3012.8	3012800000000000000000	3.0128e+21
3012.9	3012900000000000000000	3.0129e+21
3013	301299999999999700000	3.012999999999997e+21
3013.1	3013100000000000000000	3.0131e+21
3013.2	3013200000000000000000	3.0132e+21
3013.3	3013300000000000000000	3.0133e+21
3013.4	3013400000000000300000	3.0134000000000003e+21
3013.5	3013500000000000000000	3.0135e+21

3013.6	3013600000000000000000	3.0136e+21
3013.7	3013700000000000000000	3.0137e+21
3013.8	301379999999999700000	3.013799999999997e+21
3013.9	3013900000000000000000	3.0139e+21
3014	3014000000000000000000	3.014e+21
3014.1	3014100000000000000000	3.0141e+21
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3014.3	3014300000000000000000	3.0143e+21
3014.4	3014400000000000000000	3.0144e+21
3014.5	3014500000000000000000	3.0145e+21
3014.6	301459999999999700000	3.014599999999997e+21
3014.7	3014700000000000000000	3.0147e+21
3014.8	3014800000000000000000	3.0148e+21
3014.9	3014900000000000000000	3.0149e+21
3015	3015000000000000300000	3.0150000000000003e+21
3015.1	3015100000000000000000	3.0151e+21
3015.2	3015200000000000000000	3.0152e+21
3015.3	3015300000000000000000	3.0153e+21
3015.4	301539999999999700000	3.015399999999997e+21
3015.5	3015500000000000000000	3.0155e+21
3015.6	3015600000000000000000	3.0156e+21
3015.7	3015700000000000000000	3.0157e+21
3015.8	3015800000000000300000	3.0158000000000003e+21
3015.9	3015900000000000000000	3.0159e+21
3016	3016000000000000000000	3.016e+21
3016.1	3016100000000000000000	3.0161e+21
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3016.3	3016300000000000000000	3.0163e+21
3016.4	3016400000000000000000	3.0164e+21
3016.5	3016500000000000000000	3.0165e+21
3016.6	3016600000000000300000	3.0166000000000003e+21
3016.7	3016700000000000000000	3.0167e+21
3016.8	3016800000000000000000	3.0168e+21
3016.9	3016900000000000000000	3.0169e+21
3017	301699999999999700000	3.016999999999997e+21
3017.1	3017100000000000000000	3.0171e+21
3017.2	3017200000000000000000	3.0172e+21
3017.3	3017300000000000000000	3.0173e+21

3017.4	30174000000000000300000	3.01740000000000003e+21
3017.5	3017500000000000000000	3.0175e+21
3017.6	3017600000000000000000	3.0176e+21
3017.7	3017700000000000000000	3.0177e+21
3017.8	301779999999999700000	3.017799999999997e+21
3017.9	3017900000000000000000	3.0179e+21
3018	3018000000000000000000	3.018e+21
3018.1	3018100000000000000000	3.0181e+21
3018.2	30182000000000000300000	3.01820000000000003e+21
3018.3	3018300000000000000000	3.0183e+21
3018.4	3018400000000000000000	3.0184e+21
3018.5	3018500000000000000000	3.0185e+21
3018.6	301859999999999700000	3.018599999999997e+21
3018.7	3018700000000000000000	3.0187e+21
3018.8	3018800000000000000000	3.0188e+21
3018.9	3018900000000000000000	3.0189e+21
3019	30190000000000000300000	3.01900000000000003e+21
3019.1	3019100000000000000000	3.0191e+21
3019.2	3019200000000000000000	3.0192e+21
3019.3	3019300000000000000000	3.0193e+21
3019.4	301939999999999700000	3.019399999999997e+21
3019.5	3019500000000000000000	3.0195e+21
3019.6	3019600000000000000000	3.0196e+21
3019.7	3019700000000000000000	3.0197e+21
3019.8	30198000000000000300000	3.01980000000000003e+21
3019.9	3019900000000000000000	3.0199e+21
3020	3020000000000000000000	3.02e+21
3020.1	3020100000000000000000	3.0201e+21
3020.2	302019999999999700000	3.020199999999997e+21
3020.3	3020300000000000000000	3.0203e+21
3020.4	3020400000000000000000	3.0204e+21
3020.5	3020500000000000000000	3.0205e+21
3020.6	30206000000000000300000	3.02060000000000003e+21
3020.7	3020700000000000000000	3.0207e+21
3020.8	3020800000000000000000	3.0208e+21
3020.9	3020900000000000000000	3.0209e+21
3021	302099999999999700000	3.020999999999997e+21
3021.1	3021100000000000000000	3.0211e+21

3021.2	3021200000000000000000	3.0212e+21
3021.3	3021300000000000000000	3.0213e+21
3021.4	30214000000000000300000	3.02140000000000003e+21
3021.5	3021500000000000000000	3.0215e+21
3021.6	3021600000000000000000	3.0216e+21
3021.7	3021700000000000000000	3.0217e+21
3021.8	302179999999999700000	3.021799999999997e+21
3021.9	3021900000000000000000	3.0219e+21
3022	3022000000000000000000	3.022e+21
3022.1	3022100000000000000000	3.0221e+21
3022.2	30222000000000000300000	3.02220000000000003e+21
3022.3	3022300000000000000000	3.0223e+21
3022.4	3022400000000000000000	3.0224e+21
3022.5	3022500000000000000000	3.0225e+21
3022.6	302259999999999700000	3.022599999999997e+21
3022.7	3022700000000000000000	3.0227e+21
3022.8	3022800000000000000000	3.0228e+21
3022.9	3022900000000000000000	3.0229e+21
3023	30230000000000000300000	3.02300000000000003e+21
3023.1	3023100000000000000000	3.0231e+21
3023.2	3023200000000000000000	3.0232e+21
3023.3	3023300000000000000000	3.0233e+21
3023.4	302339999999999700000	3.023399999999997e+21
3023.5	3023500000000000000000	3.0235e+21
3023.6	3023600000000000000000	3.0236e+21
3023.7	3023700000000000000000	3.0237e+21
3023.8	30238000000000000300000	3.02380000000000003e+21
3023.9	3023900000000000000000	3.0239e+21
3024	3024000000000000000000	3.024e+21
3024.1	3024100000000000000000	3.0241e+21
3024.2	302419999999999700000	3.024199999999997e+21
3024.3	3024300000000000000000	3.0243e+21
3024.4	3024400000000000000000	3.0244e+21
3024.5	3024500000000000000000	3.0245e+21
3024.6	30246000000000000300000	3.02460000000000003e+21
3024.7	3024700000000000000000	3.0247e+21
3024.8	3024800000000000000000	3.0248e+21
3024.9	3024900000000000000000	3.0249e+21

3025	302499999999999700000	3.024999999999997e+21
3025.1	302510000000000000000	3.0251e+21
3025.2	302520000000000000000	3.0252e+21
3025.3	302530000000000000000	3.0253e+21
3025.4	3025400000000000300000	3.0254000000000003e+21
3025.5	302550000000000000000	3.0255e+21
3025.6	302560000000000000000	3.0256e+21
3025.7	302570000000000000000	3.0257e+21
3025.8	302579999999999700000	3.025799999999997e+21
3025.9	302590000000000000000	3.0259e+21
3026	302600000000000000000	3.026e+21
3026.1	302610000000000000000	3.0261e+21
3026.2	3026200000000000300000	3.0262000000000003e+21
3026.3	302630000000000000000	3.0263e+21
3026.4	302640000000000000000	3.0264e+21
3026.5	302650000000000000000	3.0265e+21
3026.6	302659999999999700000	3.026599999999997e+21
3026.7	302670000000000000000	3.0267e+21
3026.8	302680000000000000000	3.0268e+21
3026.9	302690000000000000000	3.0269e+21
3027	3027000000000000300000	3.0270000000000003e+21
3027.1	302710000000000000000	3.0271e+21
3027.2	302720000000000000000	3.0272e+21
3027.3	302730000000000000000	3.0273e+21
3027.4	302739999999999700000	3.027399999999997e+21
3027.5	302750000000000000000	3.0275e+21
3027.6	302760000000000000000	3.0276e+21
3027.7	302770000000000000000	3.0277e+21
3027.8	3027800000000000300000	3.0278000000000003e+21
3027.9	302790000000000000000	3.0279e+21
3028	302800000000000000000	3.028e+21
3028.1	302810000000000000000	3.0281e+21
3028.2	302819999999999700000	3.028199999999997e+21
3028.3	302830000000000000000	3.0283e+21
3028.4	302840000000000000000	3.0284e+21
3028.5	302850000000000000000	3.0285e+21
3028.6	3028600000000000300000	3.0286000000000003e+21
3028.7	302870000000000000000	3.0287e+21

3028.8	3028800000000000000000	3.0288e+21
3028.9	3028900000000000000000	3.0289e+21
3029	302899999999999700000	3.028999999999997e+21
3029.1	3029100000000000000000	3.0291e+21
3029.2	3029200000000000000000	3.0292e+21
3029.3	3029300000000000000000	3.0293e+21
3029.4	3029400000000000300000	3.0294000000000003e+21
3029.5	3029500000000000000000	3.0295e+21
3029.6	3029600000000000000000	3.0296e+21
3029.7	3029700000000000000000	3.0297e+21
3029.8	302979999999999700000	3.029799999999997e+21
3029.9	3029900000000000000000	3.0299e+21
3030	3030000000000000000000	3.03e+21
3030.1	3030100000000000000000	3.0301e+21
3030.2	3030200000000000300000	3.0302000000000003e+21
3030.3	3030300000000000000000	3.0303e+21
3030.4	3030400000000000000000	3.0304e+21
3030.5	3030500000000000000000	3.0305e+21
3030.6	303059999999999700000	3.030599999999997e+21
3030.7	3030700000000000000000	3.0307e+21
3030.8	3030800000000000000000	3.0308e+21
3030.9	3030900000000000000000	3.0309e+21
3031	3031000000000000300000	3.0310000000000003e+21
3031.1	3031100000000000000000	3.0311e+21
3031.2	3031200000000000000000	3.0312e+21
3031.3	3031300000000000000000	3.0313e+21
3031.4	303139999999999700000	3.031399999999997e+21
3031.5	3031500000000000000000	3.0315e+21
3031.6	3031600000000000000000	3.0316e+21
3031.7	3031700000000000000000	3.0317e+21
3031.8	3031800000000000300000	3.0318000000000003e+21
3031.9	3031900000000000000000	3.0319e+21
3032	3032000000000000000000	3.032e+21
3032.1	3032100000000000000000	3.0321e+21
3032.2	303219999999999700000	3.032199999999997e+21
3032.3	3032300000000000000000	3.0323e+21
3032.4	3032400000000000000000	3.0324e+21
3032.5	3032500000000000000000	3.0325e+21

3032.6	30326000000000000300000	3.03260000000000003e+21
3032.7	3032700000000000000000	3.0327e+21
3032.8	3032800000000000000000	3.0328e+21
3032.9	3032900000000000000000	3.0329e+21
3033	303299999999999700000	3.032999999999997e+21
3033.1	3033100000000000000000	3.0331e+21
3033.2	3033200000000000000000	3.0332e+21
3033.3	3033300000000000000000	3.0333e+21
3033.4	30334000000000000300000	3.03340000000000003e+21
3033.5	3033500000000000000000	3.0335e+21
3033.6	3033600000000000000000	3.0336e+21
3033.7	3033700000000000000000	3.0337e+21
3033.8	303379999999999700000	3.033799999999997e+21
3033.9	3033900000000000000000	3.0339e+21
3034	3034000000000000000000	3.034e+21
3034.1	3034100000000000000000	3.0341e+21
3034.2	30342000000000000300000	3.03420000000000003e+21
3034.3	3034300000000000000000	3.0343e+21
3034.4	3034400000000000000000	3.0344e+21
3034.5	3034500000000000000000	3.0345e+21
3034.6	303459999999999700000	3.034599999999997e+21
3034.7	3034700000000000000000	3.0347e+21
3034.8	3034800000000000000000	3.0348e+21
3034.9	3034900000000000000000	3.0349e+21
3035	30350000000000000300000	3.03500000000000003e+21
3035.1	3035100000000000000000	3.0351e+21
3035.2	3035200000000000000000	3.0352e+21
3035.3	3035300000000000000000	3.0353e+21
3035.4	303539999999999700000	3.035399999999997e+21
3035.5	3035500000000000000000	3.0355e+21
3035.6	3035600000000000000000	3.0356e+21
3035.7	3035700000000000000000	3.0357e+21
3035.8	30358000000000000300000	3.03580000000000003e+21
3035.9	3035900000000000000000	3.0359e+21
3036	3036000000000000000000	3.036e+21
3036.1	3036100000000000000000	3.0361e+21
3036.2	303619999999999700000	3.036199999999997e+21
3036.3	3036300000000000000000	3.0363e+21

3036.4	3036400000000000000000	3.0364e+21
3036.5	3036500000000000000000	3.0365e+21
3036.6	30366000000000000300000	3.03660000000000003e+21
3036.7	3036700000000000000000	3.0367e+21
3036.8	3036800000000000000000	3.0368e+21
3036.9	3036900000000000000000	3.0369e+21
3037	303699999999999700000	3.036999999999997e+21
3037.1	3037100000000000000000	3.0371e+21
3037.2	3037200000000000000000	3.0372e+21
3037.3	3037300000000000000000	3.0373e+21
3037.4	30374000000000000300000	3.03740000000000003e+21
3037.5	3037500000000000000000	3.0375e+21
3037.6	3037600000000000000000	3.0376e+21
3037.7	3037700000000000000000	3.0377e+21
3037.8	303779999999999700000	3.037799999999997e+21
3037.9	3037900000000000000000	3.0379e+21
3038	3038000000000000000000	3.038e+21
3038.1	3038100000000000000000	3.0381e+21
3038.2	30382000000000000300000	3.03820000000000003e+21
3038.3	3038300000000000000000	3.0383e+21
3038.4	3038400000000000000000	3.0384e+21
3038.5	3038500000000000000000	3.0385e+21
3038.6	303859999999999700000	3.038599999999997e+21
3038.7	3038700000000000000000	3.0387e+21
3038.8	3038800000000000000000	3.0388e+21
3038.9	3038900000000000000000	3.0389e+21
3039	30390000000000000300000	3.03900000000000003e+21
3039.1	3039100000000000000000	3.0391e+21
3039.2	3039200000000000000000	3.0392e+21
3039.3	3039300000000000000000	3.0393e+21
3039.4	303939999999999700000	3.039399999999997e+21
3039.5	3039500000000000000000	3.0395e+21
3039.6	3039600000000000000000	3.0396e+21
3039.7	3039700000000000000000	3.0397e+21
3039.8	30398000000000000300000	3.03980000000000003e+21
3039.9	3039900000000000000000	3.0399e+21
3040	3040000000000000000000	3.04e+21
3040.1	3040100000000000000000	3.0401e+21

3040.2	304019999999999700000	3.0401999999999997e+21
3040.3	3040300000000000000000	3.0403e+21
3040.4	3040400000000000000000	3.0404e+21
3040.5	3040500000000000000000	3.0405e+21
3040.6	3040600000000000300000	3.0406000000000003e+21
3040.7	3040700000000000000000	3.0407e+21
3040.8	3040800000000000000000	3.0408e+21
3040.9	3040900000000000000000	3.0409e+21
3041	304099999999999700000	3.0409999999999997e+21
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3041.2	3041200000000000000000	3.0412e+21
3041.3	3041300000000000000000	3.0413e+21
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3041.5	3041500000000000000000	3.0415e+21
3041.6	3041600000000000000000	3.0416e+21
3041.7	3041700000000000000000	3.0417e+21
3041.8	304179999999999700000	3.0417999999999997e+21
3041.9	3041900000000000000000	3.0419e+21
3042	3042000000000000000000	3.042e+21
3042.1	3042100000000000000000	3.0421e+21
3042.2	3042200000000000300000	3.0422000000000003e+21
3042.3	3042300000000000000000	3.0423e+21
3042.4	3042400000000000000000	3.0424e+21
3042.5	3042500000000000000000	3.0425e+21
3042.6	304259999999999700000	3.0425999999999997e+21
3042.7	3042700000000000000000	3.0427e+21
3042.8	3042800000000000000000	3.0428e+21
3042.9	3042900000000000000000	3.0429e+21
3043	3043000000000000300000	3.0430000000000003e+21
3043.1	3043100000000000000000	3.0431e+21
3043.2	3043200000000000000000	3.0432e+21
3043.3	3043300000000000000000	3.0433e+21
3043.4	304339999999999700000	3.0433999999999997e+21
3043.5	3043500000000000000000	3.0435e+21
3043.6	3043600000000000000000	3.0436e+21
3043.7	3043700000000000000000	3.0437e+21
3043.8	3043800000000000300000	3.0438000000000003e+21
3043.9	3043900000000000000000	3.0439e+21

3044	3044000000000000000000	3.044e+21
3044.1	3044100000000000000000	3.0441e+21
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3044.4	3044400000000000000000	3.0444e+21
3044.5	3044500000000000000000	3.0445e+21
3044.6	3044600000000000300000	3.0446000000000003e+21
3044.7	3044700000000000000000	3.0447e+21
3044.8	3044800000000000000000	3.0448e+21
3044.9	3044900000000000000000	3.0449e+21
3045	304499999999999700000	3.044999999999997e+21
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3045.2	3045200000000000000000	3.0452e+21
3045.3	3045300000000000000000	3.0453e+21
3045.4	3045400000000000300000	3.0454000000000003e+21
3045.5	3045500000000000000000	3.0455e+21
3045.6	3045600000000000000000	3.0456e+21
3045.7	3045700000000000000000	3.0457e+21
3045.8	304579999999999700000	3.045799999999997e+21
3045.9	3045900000000000000000	3.0459e+21
3046	3046000000000000000000	3.046e+21
3046.1	3046100000000000000000	3.0461e+21
3046.2	3046200000000000300000	3.0462000000000003e+21
3046.3	3046300000000000000000	3.0463e+21
3046.4	3046400000000000000000	3.0464e+21
3046.5	3046500000000000000000	3.0465e+21
3046.6	304659999999999700000	3.046599999999997e+21
3046.7	3046700000000000000000	3.0467e+21
3046.8	3046800000000000000000	3.0468e+21
3046.9	3046900000000000000000	3.0469e+21
3047	3047000000000000300000	3.0470000000000003e+21
3047.1	3047100000000000000000	3.0471e+21
3047.2	3047200000000000000000	3.0472e+21
3047.3	3047300000000000000000	3.0473e+21
3047.4	304739999999999700000	3.047399999999997e+21
3047.5	3047500000000000000000	3.0475e+21
3047.6	3047600000000000000000	3.0476e+21
3047.7	3047700000000000000000	3.0477e+21

3047.8	30478000000000000300000	3.04780000000000003e+21
3047.9	3047900000000000000000	3.0479e+21
3048	3048000000000000000000	3.048e+21
3048.1	3048100000000000000000	3.0481e+21
3048.2	304819999999999700000	3.048199999999997e+21
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3048.4	3048400000000000000000	3.0484e+21
3048.5	3048500000000000000000	3.0485e+21
3048.6	30486000000000000300000	3.04860000000000003e+21
3048.7	3048700000000000000000	3.0487e+21
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3048.9	3048900000000000000000	3.0489e+21
3049	304899999999999700000	3.048999999999997e+21
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3049.2	3049200000000000000000	3.0492e+21
3049.3	3049300000000000000000	3.0493e+21
3049.4	30494000000000000300000	3.04940000000000003e+21
3049.5	3049500000000000000000	3.0495e+21
3049.6	3049600000000000000000	3.0496e+21
3049.7	3049700000000000000000	3.0497e+21
3049.8	304979999999999700000	3.049799999999997e+21
3049.9	3049900000000000000000	3.0499e+21
3050	3050000000000000000000	3.05e+21
3050.1	3050100000000000000000	3.0501e+21
3050.2	30502000000000000300000	3.05020000000000003e+21
3050.3	3050300000000000000000	3.0503e+21
3050.4	3050400000000000000000	3.0504e+21
3050.5	3050500000000000000000	3.0505e+21
3050.6	305059999999999700000	3.050599999999997e+21
3050.7	3050700000000000000000	3.0507e+21
3050.8	3050800000000000000000	3.0508e+21
3050.9	3050900000000000000000	3.0509e+21
3051	30510000000000000300000	3.05100000000000003e+21
3051.1	3051100000000000000000	3.0511e+21
3051.2	3051200000000000000000	3.0512e+21
3051.3	3051300000000000000000	3.0513e+21
3051.4	305139999999999700000	3.051399999999997e+21
3051.5	3051500000000000000000	3.0515e+21

3051.6	3051600000000000000000	3.0516e+21
3051.7	3051700000000000000000	3.0517e+21
3051.8	30518000000000000300000	3.05180000000000003e+21
3051.9	3051900000000000000000	3.0519e+21
3052	3052000000000000000000	3.052e+21
3052.1	3052100000000000000000	3.0521e+21
3052.2	305219999999999700000	3.0521999999999997e+21
3052.3	3052300000000000000000	3.0523e+21
3052.4	3052400000000000000000	3.0524e+21
3052.5	3052500000000000000000	3.0525e+21
3052.6	30526000000000000300000	3.05260000000000003e+21
3052.7	3052700000000000000000	3.0527e+21
3052.8	3052800000000000000000	3.0528e+21
3052.9	3052900000000000000000	3.0529e+21
3053	305299999999999700000	3.0529999999999997e+21
3053.1	3053100000000000000000	3.0531e+21
3053.2	3053200000000000000000	3.0532e+21
3053.3	3053300000000000000000	3.0533e+21
3053.4	30534000000000000300000	3.05340000000000003e+21
3053.5	3053500000000000000000	3.0535e+21
3053.6	3053600000000000000000	3.0536e+21
3053.7	3053700000000000000000	3.0537e+21
3053.8	305379999999999700000	3.0537999999999997e+21
3053.9	3053900000000000000000	3.0539e+21
3054	3054000000000000000000	3.054e+21
3054.1	3054100000000000000000	3.0541e+21
3054.2	30542000000000000300000	3.05420000000000003e+21
3054.3	3054300000000000000000	3.0543e+21
3054.4	3054400000000000000000	3.0544e+21
3054.5	3054500000000000000000	3.0545e+21
3054.6	305459999999999700000	3.0545999999999997e+21
3054.7	3054700000000000000000	3.0547e+21
3054.8	3054800000000000000000	3.0548e+21
3054.9	3054900000000000000000	3.0549e+21
3055	30550000000000000300000	3.05500000000000003e+21
3055.1	3055100000000000000000	3.0551e+21
3055.2	3055200000000000000000	3.0552e+21
3055.3	3055300000000000000000	3.0553e+21

3055.4	305539999999999700000	3.055399999999997e+21
3055.5	305550000000000000000	3.0555e+21
3055.6	305560000000000000000	3.0556e+21
3055.7	305570000000000000000	3.0557e+21
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3055.9	305590000000000000000	3.0559e+21
3056	305600000000000000000	3.056e+21
3056.1	305610000000000000000	3.0561e+21
3056.2	305619999999999700000	3.056199999999997e+21
3056.3	305630000000000000000	3.0563e+21
3056.4	305640000000000000000	3.0564e+21
3056.5	305650000000000000000	3.0565e+21
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3056.8	305680000000000000000	3.0568e+21
3056.9	305690000000000000000	3.0569e+21
3057	305699999999999700000	3.056999999999997e+21
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3057.2	305720000000000000000	3.0572e+21
3057.3	305730000000000000000	3.0573e+21
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3057.8	305779999999999700000	3.057799999999997e+21
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3058	305800000000000000000	3.058e+21
3058.1	305810000000000000000	3.0581e+21
3058.2	3058200000000000300000	3.0582000000000003e+21
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3058.4	305840000000000000000	3.0584e+21
3058.5	305850000000000000000	3.0585e+21
3058.6	305859999999999700000	3.058599999999997e+21
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3058.8	305880000000000000000	3.0588e+21
3058.9	305890000000000000000	3.0589e+21
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3059.1	305910000000000000000	3.0591e+21

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3059.3	3059300000000000000000	3.0593e+21
3059.4	305939999999999700000	3.059399999999997e+21
3059.5	3059500000000000000000	3.0595e+21
3059.6	3059600000000000000000	3.0596e+21
3059.7	3059700000000000000000	3.0597e+21
3059.8	3059800000000000300000	3.0598000000000003e+21
3059.9	3059900000000000000000	3.0599e+21
3060	3060000000000000000000	3.06e+21
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3060.2	306019999999999700000	3.060199999999997e+21
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3060.4	3060400000000000000000	3.0604e+21
3060.5	3060500000000000000000	3.0605e+21
3060.6	3060600000000000300000	3.0606000000000003e+21
3060.7	3060700000000000000000	3.0607e+21
3060.8	3060800000000000000000	3.0608e+21
3060.9	3060900000000000000000	3.0609e+21
3061	306099999999999700000	3.060999999999997e+21
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3061.2	3061200000000000000000	3.0612e+21
3061.3	3061300000000000000000	3.0613e+21
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3061.5	3061500000000000000000	3.0615e+21
3061.6	3061600000000000000000	3.0616e+21
3061.7	3061700000000000000000	3.0617e+21
3061.8	306179999999999700000	3.061799999999997e+21
3061.9	3061900000000000000000	3.0619e+21
3062	3062000000000000000000	3.062e+21
3062.1	3062100000000000000000	3.0621e+21
3062.2	3062200000000000300000	3.0622000000000003e+21
3062.3	3062300000000000000000	3.0623e+21
3062.4	3062400000000000000000	3.0624e+21
3062.5	3062500000000000000000	3.0625e+21
3062.6	306259999999999700000	3.062599999999997e+21
3062.7	3062700000000000000000	3.0627e+21
3062.8	3062800000000000000000	3.0628e+21
3062.9	3062900000000000000000	3.0629e+21

3063	30630000000000000300000	3.06300000000000003e+21
3063.1	3063100000000000000000	3.0631e+21
3063.2	3063200000000000000000	3.0632e+21
3063.3	3063300000000000000000	3.0633e+21
3063.4	306339999999999700000	3.063399999999997e+21
3063.5	3063500000000000000000	3.0635e+21
3063.6	3063600000000000000000	3.0636e+21
3063.7	3063700000000000000000	3.0637e+21
3063.8	30638000000000000300000	3.06380000000000003e+21
3063.9	3063900000000000000000	3.0639e+21
3064	3064000000000000000000	3.064e+21
3064.1	3064100000000000000000	3.0641e+21
3064.2	306419999999999700000	3.064199999999997e+21
3064.3	3064300000000000000000	3.0643e+21
3064.4	3064400000000000000000	3.0644e+21
3064.5	3064500000000000000000	3.0645e+21
3064.6	30646000000000000300000	3.06460000000000003e+21
3064.7	3064700000000000000000	3.0647e+21
3064.8	3064800000000000000000	3.0648e+21
3064.9	3064900000000000000000	3.0649e+21
3065	306499999999999700000	3.064999999999997e+21
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3065.2	3065200000000000000000	3.0652e+21
3065.3	3065300000000000000000	3.0653e+21
3065.4	30654000000000000300000	3.06540000000000003e+21
3065.5	3065500000000000000000	3.0655e+21
3065.6	3065600000000000000000	3.0656e+21
3065.7	3065700000000000000000	3.0657e+21
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3066	3066000000000000000000	3.066e+21
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3066.2	30662000000000000300000	3.06620000000000003e+21
3066.3	3066300000000000000000	3.0663e+21
3066.4	3066400000000000000000	3.0664e+21
3066.5	3066500000000000000000	3.0665e+21
3066.6	306659999999999700000	3.066599999999997e+21
3066.7	3066700000000000000000	3.0667e+21

3066.8	3066800000000000000000	3.0668e+21
3066.9	3066900000000000000000	3.0669e+21
3067	3067000000000000300000	3.0670000000000003e+21
3067.1	3067100000000000000000	3.0671e+21
3067.2	3067200000000000000000	3.0672e+21
3067.3	3067300000000000000000	3.0673e+21
3067.4	3067399999999997000000	3.067399999999997e+21
3067.5	3067500000000000000000	3.0675e+21
3067.6	3067600000000000000000	3.0676e+21
3067.7	3067700000000000000000	3.0677e+21
3067.8	3067800000000000300000	3.0678000000000003e+21
3067.9	3067900000000000000000	3.0679e+21
3068	3068000000000000000000	3.068e+21
3068.1	3068100000000000000000	3.0681e+21
3068.2	3068199999999997000000	3.068199999999997e+21
3068.3	3068300000000000000000	3.0683e+21
3068.4	3068400000000000000000	3.0684e+21
3068.5	3068500000000000000000	3.0685e+21
3068.6	3068600000000000300000	3.0686000000000003e+21
3068.7	3068700000000000000000	3.0687e+21
3068.8	3068800000000000000000	3.0688e+21
3068.9	3068900000000000000000	3.0689e+21
3069	3068999999999997000000	3.068999999999997e+21
3069.1	3069100000000000000000	3.0691e+21
3069.2	3069200000000000000000	3.0692e+21
3069.3	3069300000000000000000	3.0693e+21
3069.4	3069400000000000300000	3.0694000000000003e+21
3069.5	3069500000000000000000	3.0695e+21
3069.6	3069600000000000000000	3.0696e+21
3069.7	3069700000000000000000	3.0697e+21
3069.8	3069799999999997000000	3.069799999999997e+21
3069.9	3069900000000000000000	3.0699e+21
3070	3070000000000000000000	3.07e+21
3070.1	3070100000000000000000	3.0701e+21
3070.2	3070200000000000300000	3.0702000000000003e+21
3070.3	3070300000000000000000	3.0703e+21
3070.4	3070400000000000000000	3.0704e+21
3070.5	3070500000000000000000	3.0705e+21

3070.6	307059999999999700000	3.070599999999997e+21
3070.7	307070000000000000000	3.0707e+21
3070.8	307080000000000000000	3.0708e+21
3070.9	307090000000000000000	3.0709e+21
3071	3071000000000000300000	3.0710000000000003e+21
3071.1	307110000000000000000	3.0711e+21
3071.2	307120000000000000000	3.0712e+21
3071.3	307130000000000000000	3.0713e+21
3071.4	307139999999999700000	3.071399999999997e+21
3071.5	307150000000000000000	3.0715e+21
3071.6	307160000000000000000	3.0716e+21
3071.7	307170000000000000000	3.0717e+21
3071.8	3071800000000000300000	3.0718000000000003e+21
3071.9	307190000000000000000	3.0719e+21
3072	307200000000000000000	3.072e+21
3072.1	307210000000000000000	3.0721e+21
3072.2	307219999999999700000	3.072199999999997e+21
3072.3	307230000000000000000	3.0723e+21
3072.4	307240000000000000000	3.0724e+21
3072.5	307250000000000000000	3.0725e+21
3072.6	3072600000000000300000	3.0726000000000003e+21
3072.7	307270000000000000000	3.0727e+21
3072.8	307280000000000000000	3.0728e+21
3072.9	307290000000000000000	3.0729e+21
3073	307299999999999700000	3.072999999999997e+21
3073.1	307310000000000000000	3.0731e+21
3073.2	307320000000000000000	3.0732e+21
3073.3	307330000000000000000	3.0733e+21
3073.4	3073400000000000300000	3.0734000000000003e+21
3073.5	307350000000000000000	3.0735e+21
3073.6	307360000000000000000	3.0736e+21
3073.7	307370000000000000000	3.0737e+21
3073.8	307379999999999700000	3.073799999999997e+21
3073.9	307390000000000000000	3.0739e+21
3074	307400000000000000000	3.074e+21
3074.1	307410000000000000000	3.0741e+21
3074.2	3074200000000000300000	3.0742000000000003e+21
3074.3	307430000000000000000	3.0743e+21

3074.4	3074400000000000000000	3.0744e+21
3074.5	3074500000000000000000	3.0745e+21
3074.6	307459999999999700000	3.074599999999997e+21
3074.7	3074700000000000000000	3.0747e+21
3074.8	3074800000000000000000	3.0748e+21
3074.9	3074900000000000000000	3.0749e+21
3075	3075000000000000300000	3.0750000000000003e+21
3075.1	3075100000000000000000	3.0751e+21
3075.2	3075200000000000000000	3.0752e+21
3075.3	3075300000000000000000	3.0753e+21
3075.4	307539999999999700000	3.075399999999997e+21
3075.5	3075500000000000000000	3.0755e+21
3075.6	3075600000000000000000	3.0756e+21
3075.7	3075700000000000000000	3.0757e+21
3075.8	3075800000000000300000	3.0758000000000003e+21
3075.9	3075900000000000000000	3.0759e+21
3076	3076000000000000000000	3.076e+21
3076.1	3076100000000000000000	3.0761e+21
3076.2	307619999999999700000	3.076199999999997e+21
3076.3	3076300000000000000000	3.0763e+21
3076.4	3076400000000000000000	3.0764e+21
3076.5	3076500000000000000000	3.0765e+21
3076.6	3076600000000000300000	3.0766000000000003e+21
3076.7	3076700000000000000000	3.0767e+21
3076.8	3076800000000000000000	3.0768e+21
3076.9	3076900000000000000000	3.0769e+21
3077	307699999999999700000	3.076999999999997e+21
3077.1	3077100000000000000000	3.0771e+21
3077.2	3077200000000000000000	3.0772e+21
3077.3	3077300000000000000000	3.0773e+21
3077.4	3077400000000000300000	3.0774000000000003e+21
3077.5	3077500000000000000000	3.0775e+21
3077.6	3077600000000000000000	3.0776e+21
3077.7	3077700000000000000000	3.0777e+21
3077.8	307779999999999700000	3.077799999999997e+21
3077.9	3077900000000000000000	3.0779e+21
3078	3078000000000000000000	3.078e+21
3078.1	3078100000000000000000	3.0781e+21

3078.2	30782000000000000300000	3.07820000000000003e+21
3078.3	3078300000000000000000	3.0783e+21
3078.4	3078400000000000000000	3.0784e+21
3078.5	3078500000000000000000	3.0785e+21
3078.6	307859999999999700000	3.078599999999997e+21
3078.7	3078700000000000000000	3.0787e+21
3078.8	3078800000000000000000	3.0788e+21
3078.9	3078900000000000000000	3.0789e+21
3079	30790000000000000300000	3.07900000000000003e+21
3079.1	3079100000000000000000	3.0791e+21
3079.2	3079200000000000000000	3.0792e+21
3079.3	3079300000000000000000	3.0793e+21
3079.4	307939999999999700000	3.079399999999997e+21
3079.5	3079500000000000000000	3.0795e+21
3079.6	3079600000000000000000	3.0796e+21
3079.7	3079700000000000000000	3.0797e+21
3079.8	30798000000000000300000	3.07980000000000003e+21
3079.9	3079900000000000000000	3.0799e+21
3080	3080000000000000000000	3.08e+21
3080.1	3080100000000000000000	3.0801e+21
3080.2	308019999999999700000	3.080199999999997e+21
3080.3	3080300000000000000000	3.0803e+21
3080.4	3080400000000000000000	3.0804e+21
3080.5	3080500000000000000000	3.0805e+21
3080.6	30806000000000000300000	3.08060000000000003e+21
3080.7	3080700000000000000000	3.0807e+21
3080.8	3080800000000000000000	3.0808e+21
3080.9	3080900000000000000000	3.0809e+21
3081	308099999999999700000	3.080999999999997e+21
3081.1	3081100000000000000000	3.0811e+21
3081.2	3081200000000000000000	3.0812e+21
3081.3	3081300000000000000000	3.0813e+21
3081.4	30814000000000000300000	3.08140000000000003e+21
3081.5	3081500000000000000000	3.0815e+21
3081.6	3081600000000000000000	3.0816e+21
3081.7	3081700000000000000000	3.0817e+21
3081.8	308179999999999700000	3.081799999999997e+21
3081.9	3081900000000000000000	3.0819e+21

3082	3082000000000000000000	3.082e+21
3082.1	3082100000000000000000	3.0821e+21
3082.2	30822000000000000300000	3.08220000000000003e+21
3082.3	3082300000000000000000	3.0823e+21
3082.4	3082400000000000000000	3.0824e+21
3082.5	3082500000000000000000	3.0825e+21
3082.6	308259999999999700000	3.082599999999997e+21
3082.7	3082700000000000000000	3.0827e+21
3082.8	3082800000000000000000	3.0828e+21
3082.9	3082900000000000000000	3.0829e+21
3083	30830000000000000300000	3.08300000000000003e+21
3083.1	3083100000000000000000	3.0831e+21
3083.2	3083200000000000000000	3.0832e+21
3083.3	3083300000000000000000	3.0833e+21
3083.4	308339999999999700000	3.083399999999997e+21
3083.5	3083500000000000000000	3.0835e+21
3083.6	3083600000000000000000	3.0836e+21
3083.7	3083700000000000000000	3.0837e+21
3083.8	30838000000000000300000	3.08380000000000003e+21
3083.9	3083900000000000000000	3.0839e+21
3084	3084000000000000000000	3.084e+21
3084.1	3084100000000000000000	3.0841e+21
3084.2	308419999999999700000	3.084199999999997e+21
3084.3	3084300000000000000000	3.0843e+21
3084.4	3084400000000000000000	3.0844e+21
3084.5	3084500000000000000000	3.0845e+21
3084.6	30846000000000000300000	3.08460000000000003e+21
3084.7	3084700000000000000000	3.0847e+21
3084.8	3084800000000000000000	3.0848e+21
3084.9	3084900000000000000000	3.0849e+21
3085	308499999999999700000	3.084999999999997e+21
3085.1	3085100000000000000000	3.0851e+21
3085.2	3085200000000000000000	3.0852e+21
3085.3	3085300000000000000000	3.0853e+21
3085.4	30854000000000000300000	3.08540000000000003e+21
3085.5	3085500000000000000000	3.0855e+21
3085.6	3085600000000000000000	3.0856e+21
3085.7	3085700000000000000000	3.0857e+21

3085.8	308579999999999700000	3.085799999999997e+21
3085.9	308590000000000000000	3.0859e+21
3086	308600000000000000000	3.086e+21
3086.1	308610000000000000000	3.0861e+21
3086.2	3086200000000000300000	3.0862000000000003e+21
3086.3	308630000000000000000	3.0863e+21
3086.4	308640000000000000000	3.0864e+21
3086.5	308650000000000000000	3.0865e+21
3086.6	308659999999999700000	3.086599999999997e+21
3086.7	308670000000000000000	3.0867e+21
3086.8	308680000000000000000	3.0868e+21
3086.9	308690000000000000000	3.0869e+21
3087	3087000000000000300000	3.0870000000000003e+21
3087.1	308710000000000000000	3.0871e+21
3087.2	308720000000000000000	3.0872e+21
3087.3	308730000000000000000	3.0873e+21
3087.4	308739999999999700000	3.087399999999997e+21
3087.5	308750000000000000000	3.0875e+21
3087.6	308760000000000000000	3.0876e+21
3087.7	308770000000000000000	3.0877e+21
3087.8	3087800000000000300000	3.0878000000000003e+21
3087.9	308790000000000000000	3.0879e+21
3088	308800000000000000000	3.088e+21
3088.1	308810000000000000000	3.0881e+21
3088.2	308819999999999700000	3.088199999999997e+21
3088.3	308830000000000000000	3.0883e+21
3088.4	308840000000000000000	3.0884e+21
3088.5	308850000000000000000	3.0885e+21
3088.6	3088600000000000300000	3.0886000000000003e+21
3088.7	308870000000000000000	3.0887e+21
3088.8	308880000000000000000	3.0888e+21
3088.9	308890000000000000000	3.0889e+21
3089	308899999999999700000	3.088999999999997e+21
3089.1	308910000000000000000	3.0891e+21
3089.2	308920000000000000000	3.0892e+21
3089.3	308930000000000000000	3.0893e+21
3089.4	3089400000000000300000	3.0894000000000003e+21
3089.5	308950000000000000000	3.0895e+21

3089.6	3089600000000000000000	3.0896e+21
3089.7	3089700000000000000000	3.0897e+21
3089.8	308979999999999700000	3.089799999999997e+21
3089.9	3089900000000000000000	3.0899e+21
3090	3090000000000000000000	3.09e+21
3090.1	3090100000000000000000	3.0901e+21
3090.2	3090200000000000300000	3.0902000000000003e+21
3090.3	3090300000000000000000	3.0903e+21
3090.4	3090400000000000000000	3.0904e+21
3090.5	3090500000000000000000	3.0905e+21
3090.6	309059999999999700000	3.090599999999997e+21
3090.7	3090700000000000000000	3.0907e+21
3090.8	3090800000000000000000	3.0908e+21
3090.9	3090900000000000000000	3.0909e+21
3091	3091000000000000300000	3.0910000000000003e+21
3091.1	3091100000000000000000	3.0911e+21
3091.2	3091200000000000000000	3.0912e+21
3091.3	3091300000000000000000	3.0913e+21
3091.4	309139999999999700000	3.091399999999997e+21
3091.5	3091500000000000000000	3.0915e+21
3091.6	3091600000000000000000	3.0916e+21
3091.7	3091700000000000000000	3.0917e+21
3091.8	3091800000000000300000	3.0918000000000003e+21
3091.9	3091900000000000000000	3.0919e+21
3092	3092000000000000000000	3.092e+21
3092.1	3092100000000000000000	3.0921e+21
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3092.3	3092300000000000000000	3.0923e+21
3092.4	3092400000000000000000	3.0924e+21
3092.5	3092500000000000000000	3.0925e+21
3092.6	3092600000000000300000	3.0926000000000003e+21
3092.7	3092700000000000000000	3.0927e+21
3092.8	3092800000000000000000	3.0928e+21
3092.9	3092900000000000000000	3.0929e+21
3093	309299999999999700000	3.092999999999997e+21
3093.1	3093100000000000000000	3.0931e+21
3093.2	3093200000000000000000	3.0932e+21
3093.3	3093300000000000000000	3.0933e+21

3093.4	30934000000000000300000	3.09340000000000003e+21
3093.5	3093500000000000000000	3.0935e+21
3093.6	3093600000000000000000	3.0936e+21
3093.7	3093700000000000000000	3.0937e+21
3093.8	309379999999999700000	3.093799999999997e+21
3093.9	3093900000000000000000	3.0939e+21
3094	3094000000000000000000	3.094e+21
3094.1	3094100000000000000000	3.0941e+21
3094.2	30942000000000000300000	3.09420000000000003e+21
3094.3	3094300000000000000000	3.0943e+21
3094.4	3094400000000000000000	3.0944e+21
3094.5	3094500000000000000000	3.0945e+21
3094.6	309459999999999700000	3.094599999999997e+21
3094.7	3094700000000000000000	3.0947e+21
3094.8	3094800000000000000000	3.0948e+21
3094.9	3094900000000000000000	3.0949e+21
3095	30950000000000000300000	3.09500000000000003e+21
3095.1	3095100000000000000000	3.0951e+21
3095.2	3095200000000000000000	3.0952e+21
3095.3	3095300000000000000000	3.0953e+21
3095.4	309539999999999700000	3.095399999999997e+21
3095.5	3095500000000000000000	3.0955e+21
3095.6	3095600000000000000000	3.0956e+21
3095.7	3095700000000000000000	3.0957e+21
3095.8	30958000000000000300000	3.09580000000000003e+21
3095.9	3095900000000000000000	3.0959e+21
3096	3096000000000000000000	3.096e+21
3096.1	3096100000000000000000	3.0961e+21
3096.2	309619999999999700000	3.096199999999997e+21
3096.3	3096300000000000000000	3.0963e+21
3096.4	3096400000000000000000	3.0964e+21
3096.5	3096500000000000000000	3.0965e+21
3096.6	30966000000000000300000	3.09660000000000003e+21
3096.7	3096700000000000000000	3.0967e+21
3096.8	3096800000000000000000	3.0968e+21
3096.9	3096900000000000000000	3.0969e+21
3097	309699999999999700000	3.096999999999997e+21
3097.1	3097100000000000000000	3.0971e+21

3097.2	3097200000000000000000	3.0972e+21
3097.3	3097300000000000000000	3.0973e+21
3097.4	30974000000000000300000	3.09740000000000003e+21
3097.5	3097500000000000000000	3.0975e+21
3097.6	3097600000000000000000	3.0976e+21
3097.7	3097700000000000000000	3.0977e+21
3097.8	309779999999999700000	3.097799999999997e+21
3097.9	3097900000000000000000	3.0979e+21
3098	3098000000000000000000	3.098e+21
3098.1	3098100000000000000000	3.0981e+21
3098.2	30982000000000000300000	3.09820000000000003e+21
3098.3	3098300000000000000000	3.0983e+21
3098.4	3098400000000000000000	3.0984e+21
3098.5	3098500000000000000000	3.0985e+21
3098.6	309859999999999700000	3.098599999999997e+21
3098.7	3098700000000000000000	3.0987e+21
3098.8	3098800000000000000000	3.0988e+21
3098.9	3098900000000000000000	3.0989e+21
3099	30990000000000000300000	3.09900000000000003e+21
3099.1	3099100000000000000000	3.0991e+21
3099.2	3099200000000000000000	3.0992e+21
3099.3	3099300000000000000000	3.0993e+21
3099.4	309939999999999700000	3.099399999999997e+21
3099.5	3099500000000000000000	3.0995e+21
3099.6	3099600000000000000000	3.0996e+21
3099.7	3099700000000000000000	3.0997e+21
3099.8	30998000000000000300000	3.09980000000000003e+21
3099.9	3099900000000000000000	3.0999e+21
3100	3100000000000000000000	3.1e+21
3100.1	3100100000000000000000	3.1001e+21
3100.2	310019999999999700000	3.100199999999997e+21
3100.3	3100300000000000000000	3.1003e+21
3100.4	3100400000000000000000	3.1004e+21
3100.5	3100500000000000000000	3.1005e+21
3100.6	31006000000000000300000	3.10060000000000003e+21
3100.7	3100700000000000000000	3.1007e+21
3100.8	3100800000000000000000	3.1008e+21
3100.9	3100900000000000000000	3.1009e+21

3101	310099999999999700000	3.100999999999997e+21
3101.1	310110000000000000000	3.1011e+21
3101.2	310120000000000000000	3.1012e+21
3101.3	310130000000000000000	3.1013e+21
3101.4	3101400000000000300000	3.1014000000000003e+21
3101.5	310150000000000000000	3.1015e+21
3101.6	310160000000000000000	3.1016e+21
3101.7	310170000000000000000	3.1017e+21
3101.8	310179999999999700000	3.101799999999997e+21
3101.9	310190000000000000000	3.1019e+21
3102	310200000000000000000	3.102e+21
3102.1	310210000000000000000	3.1021e+21
3102.2	3102200000000000300000	3.1022000000000003e+21
3102.3	310230000000000000000	3.1023e+21
3102.4	310240000000000000000	3.1024e+21
3102.5	310250000000000000000	3.1025e+21
3102.6	310259999999999700000	3.102599999999997e+21
3102.7	310270000000000000000	3.1027e+21
3102.8	310280000000000000000	3.1028e+21
3102.9	310290000000000000000	3.1029e+21
3103	3103000000000000300000	3.1030000000000003e+21
3103.1	310310000000000000000	3.1031e+21
3103.2	310320000000000000000	3.1032e+21
3103.3	310330000000000000000	3.1033e+21
3103.4	310339999999999700000	3.103399999999997e+21
3103.5	310350000000000000000	3.1035e+21
3103.6	310360000000000000000	3.1036e+21
3103.7	310370000000000000000	3.1037e+21
3103.8	3103800000000000300000	3.1038000000000003e+21
3103.9	310390000000000000000	3.1039e+21
3104	310400000000000000000	3.104e+21
3104.1	310410000000000000000	3.1041e+21
3104.2	310419999999999700000	3.104199999999997e+21
3104.3	310430000000000000000	3.1043e+21
3104.4	310440000000000000000	3.1044e+21
3104.5	310450000000000000000	3.1045e+21
3104.6	3104600000000000300000	3.1046000000000003e+21
3104.7	310470000000000000000	3.1047e+21

3104.8	3104800000000000000000	3.1048e+21
3104.9	3104900000000000000000	3.1049e+21
3105	310499999999999700000	3.104999999999997e+21
3105.1	3105100000000000000000	3.1051e+21
3105.2	3105200000000000000000	3.1052e+21
3105.3	3105300000000000000000	3.1053e+21
3105.4	3105400000000000300000	3.1054000000000003e+21
3105.5	3105500000000000000000	3.1055e+21
3105.6	3105600000000000000000	3.1056e+21
3105.7	3105700000000000000000	3.1057e+21
3105.8	310579999999999700000	3.105799999999997e+21
3105.9	3105900000000000000000	3.1059e+21
3106	3106000000000000000000	3.106e+21
3106.1	3106100000000000000000	3.1061e+21
3106.2	3106200000000000300000	3.1062000000000003e+21
3106.3	3106300000000000000000	3.1063e+21
3106.4	3106400000000000000000	3.1064e+21
3106.5	3106500000000000000000	3.1065e+21
3106.6	310659999999999700000	3.106599999999997e+21
3106.7	3106700000000000000000	3.1067e+21
3106.8	3106800000000000000000	3.1068e+21
3106.9	3106900000000000000000	3.1069e+21
3107	3107000000000000300000	3.1070000000000003e+21
3107.1	3107100000000000000000	3.1071e+21
3107.2	3107200000000000000000	3.1072e+21
3107.3	3107300000000000000000	3.1073e+21
3107.4	310739999999999700000	3.107399999999997e+21
3107.5	3107500000000000000000	3.1075e+21
3107.6	3107600000000000000000	3.1076e+21
3107.7	3107700000000000000000	3.1077e+21
3107.8	3107800000000000300000	3.1078000000000003e+21
3107.9	3107900000000000000000	3.1079e+21
3108	3108000000000000000000	3.108e+21
3108.1	3108100000000000000000	3.1081e+21
3108.2	310819999999999700000	3.108199999999997e+21
3108.3	3108300000000000000000	3.1083e+21
3108.4	3108400000000000000000	3.1084e+21
3108.5	3108500000000000000000	3.1085e+21

3108.6	31086000000000000300000	3.10860000000000003e+21
3108.7	3108700000000000000000	3.1087e+21
3108.8	3108800000000000000000	3.1088e+21
3108.9	3108900000000000000000	3.1089e+21
3109	310899999999999700000	3.108999999999997e+21
3109.1	3109100000000000000000	3.1091e+21
3109.2	3109200000000000000000	3.1092e+21
3109.3	3109300000000000000000	3.1093e+21
3109.4	3109400000000000300000	3.10940000000000003e+21
3109.5	3109500000000000000000	3.1095e+21
3109.6	3109600000000000000000	3.1096e+21
3109.7	3109700000000000000000	3.1097e+21
3109.8	310979999999999700000	3.109799999999997e+21
3109.9	3109900000000000000000	3.1099e+21
3110	3110000000000000000000	3.11e+21
3110.1	3110100000000000000000	3.1101e+21
3110.2	3110200000000000300000	3.11020000000000003e+21
3110.3	3110300000000000000000	3.1103e+21
3110.4	3110400000000000000000	3.1104e+21
3110.5	3110500000000000000000	3.1105e+21
3110.6	311059999999999700000	3.110599999999997e+21
3110.7	3110700000000000000000	3.1107e+21
3110.8	3110800000000000000000	3.1108e+21
3110.9	3110900000000000000000	3.1109e+21
3111	3111000000000000300000	3.11100000000000003e+21
3111.1	3111100000000000000000	3.1111e+21
3111.2	3111200000000000000000	3.1112e+21
3111.3	3111300000000000000000	3.1113e+21
3111.4	311139999999999700000	3.111399999999997e+21
3111.5	3111500000000000000000	3.1115e+21
3111.6	3111600000000000000000	3.1116e+21
3111.7	3111700000000000000000	3.1117e+21
3111.8	3111800000000000300000	3.11180000000000003e+21
3111.9	3111900000000000000000	3.1119e+21
3112	3112000000000000000000	3.112e+21
3112.1	3112100000000000000000	3.1121e+21
3112.2	311219999999999700000	3.112199999999997e+21
3112.3	3112300000000000000000	3.1123e+21

3112.4	311240000000000000000000	3.1124e+21
3112.5	311250000000000000000000	3.1125e+21
3112.6	31126000000000000300000	3.11260000000000003e+21
3112.7	311270000000000000000000	3.1127e+21
3112.8	311280000000000000000000	3.1128e+21
3112.9	311290000000000000000000	3.1129e+21
3113	311299999999999700000	3.112999999999997e+21
3113.1	311310000000000000000000	3.1131e+21
3113.2	311320000000000000000000	3.1132e+21
3113.3	311330000000000000000000	3.1133e+21
3113.4	31134000000000000300000	3.11340000000000003e+21
3113.5	311350000000000000000000	3.1135e+21
3113.6	311360000000000000000000	3.1136e+21
3113.7	311370000000000000000000	3.1137e+21
3113.8	311379999999999700000	3.113799999999997e+21
3113.9	311390000000000000000000	3.1139e+21
3114	311400000000000000000000	3.114e+21
3114.1	311410000000000000000000	3.1141e+21
3114.2	31142000000000000300000	3.11420000000000003e+21
3114.3	311430000000000000000000	3.1143e+21
3114.4	311440000000000000000000	3.1144e+21
3114.5	311450000000000000000000	3.1145e+21
3114.6	311459999999999700000	3.114599999999997e+21
3114.7	311470000000000000000000	3.1147e+21
3114.8	311480000000000000000000	3.1148e+21
3114.9	311490000000000000000000	3.1149e+21
3115	31150000000000000300000	3.11500000000000003e+21
3115.1	311510000000000000000000	3.1151e+21
3115.2	311520000000000000000000	3.1152e+21
3115.3	311530000000000000000000	3.1153e+21
3115.4	311539999999999700000	3.115399999999997e+21
3115.5	311550000000000000000000	3.1155e+21
3115.6	311560000000000000000000	3.1156e+21
3115.7	311570000000000000000000	3.1157e+21
3115.8	31158000000000000300000	3.11580000000000003e+21
3115.9	311590000000000000000000	3.1159e+21
3116	311600000000000000000000	3.116e+21
3116.1	311610000000000000000000	3.1161e+21

3116.2	311619999999999700000	3.116199999999997e+21
3116.3	3116300000000000000000	3.1163e+21
3116.4	3116400000000000000000	3.1164e+21
3116.5	3116500000000000000000	3.1165e+21
3116.6	31166000000000000300000	3.1166000000000003e+21
3116.7	3116700000000000000000	3.1167e+21
3116.8	3116800000000000000000	3.1168e+21
3116.9	3116900000000000000000	3.1169e+21
3117	311699999999999700000	3.116999999999997e+21
3117.1	3117100000000000000000	3.1171e+21
3117.2	3117200000000000000000	3.1172e+21
3117.3	3117300000000000000000	3.1173e+21
3117.4	31174000000000000300000	3.1174000000000003e+21
3117.5	3117500000000000000000	3.1175e+21
3117.6	3117600000000000000000	3.1176e+21
3117.7	3117700000000000000000	3.1177e+21
3117.8	311779999999999700000	3.117799999999997e+21
3117.9	3117900000000000000000	3.1179e+21
3118	3118000000000000000000	3.118e+21
3118.1	3118100000000000000000	3.1181e+21
3118.2	31182000000000000300000	3.1182000000000003e+21
3118.3	3118300000000000000000	3.1183e+21
3118.4	3118400000000000000000	3.1184e+21
3118.5	3118500000000000000000	3.1185e+21
3118.6	311859999999999700000	3.118599999999997e+21
3118.7	3118700000000000000000	3.1187e+21
3118.8	3118800000000000000000	3.1188e+21
3118.9	3118900000000000000000	3.1189e+21
3119	31190000000000000300000	3.1190000000000003e+21
3119.1	3119100000000000000000	3.1191e+21
3119.2	3119200000000000000000	3.1192e+21
3119.3	3119300000000000000000	3.1193e+21
3119.4	311939999999999700000	3.119399999999997e+21
3119.5	3119500000000000000000	3.1195e+21
3119.6	3119600000000000000000	3.1196e+21
3119.7	3119700000000000000000	3.1197e+21
3119.8	31198000000000000300000	3.1198000000000003e+21
3119.9	3119900000000000000000	3.1199e+21

3120	3120000000000000000000	3.12e+21
3120.1	3120100000000000000000	3.1201e+21
3120.2	312019999999999700000	3.120199999999997e+21
3120.3	3120300000000000000000	3.1203e+21
3120.4	3120400000000000000000	3.1204e+21
3120.5	3120500000000000000000	3.1205e+21
3120.6	3120600000000000300000	3.1206000000000003e+21
3120.7	3120700000000000000000	3.1207e+21
3120.8	3120800000000000000000	3.1208e+21
3120.9	3120900000000000000000	3.1209e+21
3121	312099999999999700000	3.120999999999997e+21
3121.1	3121100000000000000000	3.1211e+21
3121.2	3121200000000000000000	3.1212e+21
3121.3	3121300000000000000000	3.1213e+21
3121.4	3121400000000000300000	3.1214000000000003e+21
3121.5	3121500000000000000000	3.1215e+21
3121.6	3121600000000000000000	3.1216e+21
3121.7	3121700000000000000000	3.1217e+21
3121.8	312179999999999700000	3.121799999999997e+21
3121.9	3121900000000000000000	3.1219e+21
3122	3122000000000000000000	3.122e+21
3122.1	3122100000000000000000	3.1221e+21
3122.2	3122200000000000300000	3.1222000000000003e+21
3122.3	3122300000000000000000	3.1223e+21
3122.4	3122400000000000000000	3.1224e+21
3122.5	3122500000000000000000	3.1225e+21
3122.6	312259999999999700000	3.122599999999997e+21
3122.7	3122700000000000000000	3.1227e+21
3122.8	3122800000000000000000	3.1228e+21
3122.9	3122900000000000000000	3.1229e+21
3123	3123000000000000300000	3.1230000000000003e+21
3123.1	3123100000000000000000	3.1231e+21
3123.2	3123200000000000000000	3.1232e+21
3123.3	3123300000000000000000	3.1233e+21
3123.4	312339999999999700000	3.123399999999997e+21
3123.5	3123500000000000000000	3.1235e+21
3123.6	3123600000000000000000	3.1236e+21
3123.7	3123700000000000000000	3.1237e+21

3123.8	31238000000000000300000	3.12380000000000003e+21
3123.9	3123900000000000000000	3.1239e+21
3124	3124000000000000000000	3.124e+21
3124.1	3124100000000000000000	3.1241e+21
3124.2	312419999999999700000	3.124199999999997e+21
3124.3	3124300000000000000000	3.1243e+21
3124.4	3124400000000000000000	3.1244e+21
3124.5	3124500000000000000000	3.1245e+21
3124.6	31246000000000000300000	3.12460000000000003e+21
3124.7	3124700000000000000000	3.1247e+21
3124.8	3124800000000000000000	3.1248e+21
3124.9	3124900000000000000000	3.1249e+21
3125	312499999999999700000	3.124999999999997e+21
3125.1	3125100000000000000000	3.1251e+21
3125.2	3125200000000000000000	3.1252e+21
3125.3	3125300000000000000000	3.1253e+21
3125.4	31254000000000000300000	3.12540000000000003e+21
3125.5	3125500000000000000000	3.1255e+21
3125.6	3125600000000000000000	3.1256e+21
3125.7	3125700000000000000000	3.1257e+21
3125.8	312579999999999700000	3.125799999999997e+21
3125.9	3125900000000000000000	3.1259e+21
3126	3126000000000000000000	3.126e+21
3126.1	3126100000000000000000	3.1261e+21
3126.2	31262000000000000300000	3.12620000000000003e+21
3126.3	3126300000000000000000	3.1263e+21
3126.4	3126400000000000000000	3.1264e+21
3126.5	3126500000000000000000	3.1265e+21
3126.6	312659999999999700000	3.126599999999997e+21
3126.7	3126700000000000000000	3.1267e+21
3126.8	3126800000000000000000	3.1268e+21
3126.9	3126900000000000000000	3.1269e+21
3127	31270000000000000300000	3.12700000000000003e+21
3127.1	3127100000000000000000	3.1271e+21
3127.2	3127200000000000000000	3.1272e+21
3127.3	3127300000000000000000	3.1273e+21
3127.4	312739999999999700000	3.127399999999997e+21
3127.5	3127500000000000000000	3.1275e+21

3127.6	3127600000000000000000	3.1276e+21
3127.7	3127700000000000000000	3.1277e+21
3127.8	31278000000000000300000	3.12780000000000003e+21
3127.9	3127900000000000000000	3.1279e+21
3128	3128000000000000000000	3.128e+21
3128.1	3128100000000000000000	3.1281e+21
3128.2	312819999999999700000	3.1281999999999997e+21
3128.3	3128300000000000000000	3.1283e+21
3128.4	3128400000000000000000	3.1284e+21
3128.5	3128500000000000000000	3.1285e+21
3128.6	31286000000000000300000	3.12860000000000003e+21
3128.7	3128700000000000000000	3.1287e+21
3128.8	3128800000000000000000	3.1288e+21
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3129.4	31294000000000000300000	3.12940000000000003e+21
3129.5	3129500000000000000000	3.1295e+21
3129.6	3129600000000000000000	3.1296e+21
3129.7	3129700000000000000000	3.1297e+21
3129.8	312979999999999700000	3.1297999999999997e+21
3129.9	3129900000000000000000	3.1299e+21
3130	3130000000000000000000	3.13e+21
3130.1	3130100000000000000000	3.1301e+21
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3130.3	3130300000000000000000	3.1303e+21
3130.4	3130400000000000000000	3.1304e+21
3130.5	3130500000000000000000	3.1305e+21
3130.6	313059999999999700000	3.1305999999999997e+21
3130.7	3130700000000000000000	3.1307e+21
3130.8	3130800000000000000000	3.1308e+21
3130.9	3130900000000000000000	3.1309e+21
3131	31310000000000000300000	3.13100000000000003e+21
3131.1	3131100000000000000000	3.1311e+21
3131.2	3131200000000000000000	3.1312e+21
3131.3	3131300000000000000000	3.1313e+21

3131.4	313139999999999700000	3.131399999999997e+21
3131.5	313150000000000000000	3.1315e+21
3131.6	313160000000000000000	3.1316e+21
3131.7	313170000000000000000	3.1317e+21
3131.8	313180000000000030000	3.1318000000000003e+21
3131.9	313190000000000000000	3.1319e+21
3132	313200000000000000000	3.132e+21
3132.1	313210000000000000000	3.1321e+21
3132.2	313219999999999700000	3.132199999999997e+21
3132.3	313230000000000000000	3.1323e+21
3132.4	313240000000000000000	3.1324e+21
3132.5	313250000000000000000	3.1325e+21
3132.6	313260000000000030000	3.1326000000000003e+21
3132.7	313270000000000000000	3.1327e+21
3132.8	313280000000000000000	3.1328e+21
3132.9	313290000000000000000	3.1329e+21
3133	313299999999999700000	3.132999999999997e+21
3133.1	313310000000000000000	3.1331e+21
3133.2	313320000000000000000	3.1332e+21
3133.3	313330000000000000000	3.1333e+21
3133.4	313340000000000030000	3.1334000000000003e+21
3133.5	313350000000000000000	3.1335e+21
3133.6	313360000000000000000	3.1336e+21
3133.7	313370000000000000000	3.1337e+21
3133.8	313379999999999700000	3.133799999999997e+21
3133.9	313390000000000000000	3.1339e+21
3134	313400000000000000000	3.134e+21
3134.1	313410000000000000000	3.1341e+21
3134.2	313420000000000030000	3.1342000000000003e+21
3134.3	313430000000000000000	3.1343e+21
3134.4	313440000000000000000	3.1344e+21
3134.5	313450000000000000000	3.1345e+21
3134.6	313459999999999700000	3.134599999999997e+21
3134.7	313470000000000000000	3.1347e+21
3134.8	313480000000000000000	3.1348e+21
3134.9	313490000000000000000	3.1349e+21
3135	313500000000000030000	3.1350000000000003e+21
3135.1	313510000000000000000	3.1351e+21

3135.2	3135200000000000000000	3.1352e+21
3135.3	3135300000000000000000	3.1353e+21
3135.4	313539999999999700000	3.135399999999997e+21
3135.5	3135500000000000000000	3.1355e+21
3135.6	3135600000000000000000	3.1356e+21
3135.7	3135700000000000000000	3.1357e+21
3135.8	3135800000000000300000	3.1358000000000003e+21
3135.9	3135900000000000000000	3.1359e+21
3136	3136000000000000000000	3.136e+21
3136.1	3136100000000000000000	3.1361e+21
3136.2	313619999999999700000	3.136199999999997e+21
3136.3	3136300000000000000000	3.1363e+21
3136.4	3136400000000000000000	3.1364e+21
3136.5	3136500000000000000000	3.1365e+21
3136.6	3136600000000000300000	3.1366000000000003e+21
3136.7	3136700000000000000000	3.1367e+21
3136.8	3136800000000000000000	3.1368e+21
3136.9	3136900000000000000000	3.1369e+21
3137	313699999999999700000	3.136999999999997e+21
3137.1	3137100000000000000000	3.1371e+21
3137.2	3137200000000000000000	3.1372e+21
3137.3	3137300000000000000000	3.1373e+21
3137.4	3137400000000000300000	3.1374000000000003e+21
3137.5	3137500000000000000000	3.1375e+21
3137.6	3137600000000000000000	3.1376e+21
3137.7	3137700000000000000000	3.1377e+21
3137.8	313779999999999700000	3.137799999999997e+21
3137.9	3137900000000000000000	3.1379e+21
3138	3138000000000000000000	3.138e+21
3138.1	3138100000000000000000	3.1381e+21
3138.2	3138200000000000300000	3.1382000000000003e+21
3138.3	3138300000000000000000	3.1383e+21
3138.4	3138400000000000000000	3.1384e+21
3138.5	3138500000000000000000	3.1385e+21
3138.6	313859999999999700000	3.138599999999997e+21
3138.7	3138700000000000000000	3.1387e+21
3138.8	3138800000000000000000	3.1388e+21
3138.9	3138900000000000000000	3.1389e+21

[illegible]

3142.8	3142800000000000000000	3.1428e+21
3142.9	3142900000000000000000	3.1429e+21
3143	3143000000000000300000	3.1430000000000003e+21
3143.1	3143100000000000000000	3.1431e+21
3143.2	3143200000000000000000	3.1432e+21
3143.3	3143300000000000000000	3.1433e+21
3143.4	3143399999999997000000	3.143399999999997e+21
3143.5	3143500000000000000000	3.1435e+21
3143.6	3143600000000000000000	3.1436e+21
3143.7	3143700000000000000000	3.1437e+21
3143.8	3143800000000000300000	3.1438000000000003e+21
3143.9	3143900000000000000000	3.1439e+21
3144	3144000000000000000000	3.144e+21
3144.1	3144100000000000000000	3.1441e+21
3144.2	3144199999999997000000	3.144199999999997e+21
3144.3	3144300000000000000000	3.1443e+21
3144.4	3144400000000000000000	3.1444e+21
3144.5	3144500000000000000000	3.1445e+21
3144.6	3144600000000000300000	3.1446000000000003e+21
3144.7	3144700000000000000000	3.1447e+21
3144.8	3144800000000000000000	3.1448e+21
3144.9	3144900000000000000000	3.1449e+21
3145	3144999999999997000000	3.144999999999997e+21
3145.1	3145100000000000000000	3.1451e+21
3145.2	3145200000000000000000	3.1452e+21
3145.3	3145300000000000000000	3.1453e+21
3145.4	3145400000000000300000	3.1454000000000003e+21
3145.5	3145500000000000000000	3.1455e+21
3145.6	3145600000000000000000	3.1456e+21
3145.7	3145700000000000000000	3.1457e+21
3145.8	3145799999999997000000	3.145799999999997e+21
3145.9	3145900000000000000000	3.1459e+21
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3146.2	3146200000000000300000	3.1462000000000003e+21
3146.3	3146300000000000000000	3.1463e+21
3146.4	3146400000000000000000	3.1464e+21
3146.5	3146500000000000000000	3.1465e+21

3146.6	314659999999999700000	3.146599999999997e+21
3146.7	314670000000000000000	3.1467e+21
3146.8	314680000000000000000	3.1468e+21
3146.9	314690000000000000000	3.1469e+21
3147	314700000000000030000	3.1470000000000003e+21
3147.1	314710000000000000000	3.1471e+21
3147.2	314720000000000000000	3.1472e+21
3147.3	314730000000000000000	3.1473e+21
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3147.5	314750000000000000000	3.1475e+21
3147.6	314760000000000000000	3.1476e+21
3147.7	314770000000000000000	3.1477e+21
3147.8	314780000000000030000	3.1478000000000003e+21
3147.9	314790000000000000000	3.1479e+21
3148	314800000000000000000	3.148e+21
3148.1	314810000000000000000	3.1481e+21
3148.2	314819999999999700000	3.148199999999997e+21
3148.3	314830000000000000000	3.1483e+21
3148.4	314840000000000000000	3.1484e+21
3148.5	314850000000000000000	3.1485e+21
3148.6	314860000000000030000	3.1486000000000003e+21
3148.7	314870000000000000000	3.1487e+21
3148.8	314880000000000000000	3.1488e+21
3148.9	314890000000000000000	3.1489e+21
3149	314899999999999700000	3.148999999999997e+21
3149.1	314910000000000000000	3.1491e+21
3149.2	314920000000000000000	3.1492e+21
3149.3	314930000000000000000	3.1493e+21
3149.4	314940000000000030000	3.1494000000000003e+21
3149.5	314950000000000000000	3.1495e+21
3149.6	314960000000000000000	3.1496e+21
3149.7	314970000000000000000	3.1497e+21
3149.8	314979999999999700000	3.149799999999997e+21
3149.9	314990000000000000000	3.1499e+21
3150	315000000000000000000	3.15e+21
3150.1	315010000000000000000	3.1501e+21
3150.2	315020000000000030000	3.1502000000000003e+21
3150.3	315030000000000000000	3.1503e+21

3150.4	3150400000000000000000	3.1504e+21
3150.5	3150500000000000000000	3.1505e+21
3150.6	315059999999999700000	3.150599999999997e+21
3150.7	3150700000000000000000	3.1507e+21
3150.8	3150800000000000000000	3.1508e+21
3150.9	3150900000000000000000	3.1509e+21
3151	3151000000000000300000	3.1510000000000003e+21
3151.1	3151100000000000000000	3.1511e+21
3151.2	3151200000000000000000	3.1512e+21
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3151.5	3151500000000000000000	3.1515e+21
3151.6	3151600000000000000000	3.1516e+21
3151.7	3151700000000000000000	3.1517e+21
3151.8	3151800000000000300000	3.1518000000000003e+21
3151.9	3151900000000000000000	3.1519e+21
3152	3152000000000000000000	3.152e+21
3152.1	3152100000000000000000	3.1521e+21
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3152.3	3152300000000000000000	3.1523e+21
3152.4	3152400000000000000000	3.1524e+21
3152.5	3152500000000000000000	3.1525e+21
3152.6	3152600000000000300000	3.1526000000000003e+21
3152.7	3152700000000000000000	3.1527e+21
3152.8	3152800000000000000000	3.1528e+21
3152.9	3152900000000000000000	3.1529e+21
3153	315299999999999700000	3.152999999999997e+21
3153.1	3153100000000000000000	3.1531e+21
3153.2	3153200000000000000000	3.1532e+21
3153.3	3153300000000000000000	3.1533e+21
3153.4	3153400000000000300000	3.1534000000000003e+21
3153.5	3153500000000000000000	3.1535e+21
3153.6	3153600000000000000000	3.1536e+21
3153.7	3153700000000000000000	3.1537e+21
3153.8	315379999999999700000	3.153799999999997e+21
3153.9	3153900000000000000000	3.1539e+21
3154	3154000000000000000000	3.154e+21
3154.1	3154100000000000000000	3.1541e+21

3154.2	31542000000000000300000	3.15420000000000003e+21
3154.3	3154300000000000000000	3.1543e+21
3154.4	3154400000000000000000	3.1544e+21
3154.5	3154500000000000000000	3.1545e+21
3154.6	315459999999999700000	3.154599999999997e+21
3154.7	3154700000000000000000	3.1547e+21
3154.8	3154800000000000000000	3.1548e+21
3154.9	3154900000000000000000	3.1549e+21
3155	31550000000000000300000	3.15500000000000003e+21
3155.1	3155100000000000000000	3.1551e+21
3155.2	3155200000000000000000	3.1552e+21
3155.3	3155300000000000000000	3.1553e+21
3155.4	315539999999999700000	3.155399999999997e+21
3155.5	3155500000000000000000	3.1555e+21
3155.6	3155600000000000000000	3.1556e+21
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3155.8	31558000000000000300000	3.15580000000000003e+21
3155.9	3155900000000000000000	3.1559e+21
3156	3156000000000000000000	3.156e+21
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3156.3	3156300000000000000000	3.1563e+21
3156.4	3156400000000000000000	3.1564e+21
3156.5	3156500000000000000000	3.1565e+21
3156.6	31566000000000000300000	3.15660000000000003e+21
3156.7	3156700000000000000000	3.1567e+21
3156.8	3156800000000000000000	3.1568e+21
3156.9	3156900000000000000000	3.1569e+21
3157	315699999999999700000	3.156999999999997e+21
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3157.2	3157200000000000000000	3.1572e+21
3157.3	3157300000000000000000	3.1573e+21
3157.4	31574000000000000300000	3.15740000000000003e+21
3157.5	3157500000000000000000	3.1575e+21
3157.6	3157600000000000000000	3.1576e+21
3157.7	3157700000000000000000	3.1577e+21
3157.8	315779999999999700000	3.157799999999997e+21
3157.9	3157900000000000000000	3.1579e+21

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3158.2	31582000000000000300000	3.15820000000000003e+21
3158.3	3158300000000000000000	3.1583e+21
3158.4	3158400000000000000000	3.1584e+21
3158.5	3158500000000000000000	3.1585e+21
3158.6	315859999999999700000	3.158599999999997e+21
3158.7	3158700000000000000000	3.1587e+21
3158.8	3158800000000000000000	3.1588e+21
3158.9	3158900000000000000000	3.1589e+21
3159	31590000000000000300000	3.15900000000000003e+21
3159.1	3159100000000000000000	3.1591e+21
3159.2	3159200000000000000000	3.1592e+21
3159.3	3159300000000000000000	3.1593e+21
3159.4	315939999999999700000	3.159399999999997e+21
3159.5	3159500000000000000000	3.1595e+21
3159.6	3159600000000000000000	3.1596e+21
3159.7	3159700000000000000000	3.1597e+21
3159.8	31598000000000000300000	3.15980000000000003e+21
3159.9	3159900000000000000000	3.1599e+21
3160	3160000000000000000000	3.16e+21
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3160.2	316019999999999700000	3.160199999999997e+21
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3160.4	3160400000000000000000	3.1604e+21
3160.5	3160500000000000000000	3.1605e+21
3160.6	31606000000000000300000	3.16060000000000003e+21
3160.7	3160700000000000000000	3.1607e+21
3160.8	3160800000000000000000	3.1608e+21
3160.9	3160900000000000000000	3.1609e+21
3161	316099999999999700000	3.160999999999997e+21
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3161.2	3161200000000000000000	3.1612e+21
3161.3	3161300000000000000000	3.1613e+21
3161.4	31614000000000000300000	3.16140000000000003e+21
3161.5	3161500000000000000000	3.1615e+21
3161.6	3161600000000000000000	3.1616e+21
3161.7	3161700000000000000000	3.1617e+21

3161.8	316179999999999700000	3.161799999999997e+21
3161.9	316190000000000000000	3.1619e+21
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3162.2	316220000000000030000	3.1622000000000003e+21
3162.3	316230000000000000000	3.1623e+21
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3162.8	316280000000000000000	3.1628e+21
3162.9	316290000000000000000	3.1629e+21
3163	316300000000000030000	3.1630000000000003e+21
3163.1	316310000000000000000	3.1631e+21
3163.2	316320000000000000000	3.1632e+21
3163.3	316330000000000000000	3.1633e+21
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3163.6	316360000000000000000	3.1636e+21
3163.7	316370000000000000000	3.1637e+21
3163.8	316380000000000030000	3.1638000000000003e+21
3163.9	316390000000000000000	3.1639e+21
3164	316400000000000000000	3.164e+21
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3164.2	316419999999999700000	3.164199999999997e+21
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3164.4	316440000000000000000	3.1644e+21
3164.5	316450000000000000000	3.1645e+21
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3164.8	316480000000000000000	3.1648e+21
3164.9	316490000000000000000	3.1649e+21
3165	316499999999999700000	3.164999999999997e+21
3165.1	316510000000000000000	3.1651e+21
3165.2	316520000000000000000	3.1652e+21
3165.3	316530000000000000000	3.1653e+21
3165.4	316540000000000030000	3.1654000000000003e+21
3165.5	316550000000000000000	3.1655e+21

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3165.7	3165700000000000000000	3.1657e+21
3165.8	316579999999999700000	3.165799999999997e+21
3165.9	3165900000000000000000	3.1659e+21
3166	3166000000000000000000	3.166e+21
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3166.2	3166200000000000300000	3.1662000000000003e+21
3166.3	3166300000000000000000	3.1663e+21
3166.4	3166400000000000000000	3.1664e+21
3166.5	3166500000000000000000	3.1665e+21
3166.6	316659999999999700000	3.166599999999997e+21
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3166.8	3166800000000000000000	3.1668e+21
3166.9	3166900000000000000000	3.1669e+21
3167	3167000000000000300000	3.1670000000000003e+21
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3167.3	3167300000000000000000	3.1673e+21
3167.4	316739999999999700000	3.167399999999997e+21
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3167.7	3167700000000000000000	3.1677e+21
3167.8	3167800000000000300000	3.1678000000000003e+21
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3168.4	3168400000000000000000	3.1684e+21
3168.5	3168500000000000000000	3.1685e+21
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3169.3	3169300000000000000000	3.1693e+21

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3169.7	3169700000000000000000	3.1697e+21
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3170.5	3170500000000000000000	3.1705e+21
3170.6	317059999999999700000	3.170599999999997e+21
3170.7	3170700000000000000000	3.1707e+21
3170.8	3170800000000000000000	3.1708e+21
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3171.7	3171700000000000000000	3.1717e+21
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3173.2	3173200000000000000000	3.1732e+21
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3176.2	317619999999999700000	3.176199999999997e+21
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3176.4	3176400000000000000000	3.1764e+21
3176.5	3176500000000000000000	3.1765e+21
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3176.8	3176800000000000000000	3.1768e+21
3176.9	3176900000000000000000	3.1769e+21

3177	317699999999999700000	3.176999999999997e+21
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3177.6	317760000000000000000	3.1776e+21
3177.7	317770000000000000000	3.1777e+21
3177.8	317779999999999700000	3.177799999999997e+21
3177.9	317790000000000000000	3.1779e+21
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3178.4	317840000000000000000	3.1784e+21
3178.5	317850000000000000000	3.1785e+21
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3178.8	317880000000000000000	3.1788e+21
3178.9	317890000000000000000	3.1789e+21
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3180.7	318070000000000000000	3.1807e+21

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3181.3	3181300000000000000000	3.1813e+21
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3181.5	3181500000000000000000	3.1815e+21
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3181.7	3181700000000000000000	3.1817e+21
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3181.9	3181900000000000000000	3.1819e+21
3182	3182000000000000000000	3.182e+21
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3182.3	3182300000000000000000	3.1823e+21
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3182.5	3182500000000000000000	3.1825e+21
3182.6	318259999999999700000	3.182599999999997e+21
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3182.8	3182800000000000000000	3.1828e+21
3182.9	3182900000000000000000	3.1829e+21
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3183.1	3183100000000000000000	3.1831e+21
3183.2	3183200000000000000000	3.1832e+21
3183.3	3183300000000000000000	3.1833e+21
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3184.5	3184500000000000000000	3.1845e+21

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3185.7	3185700000000000000000	3.1857e+21
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3186	3186000000000000000000	3.186e+21
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3186.5	3186500000000000000000	3.1865e+21
3186.6	318659999999999700000	3.186599999999997e+21
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3186.8	3186800000000000000000	3.1868e+21
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3187	31870000000000000300000	3.18700000000000003e+21
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3187.4	318739999999999700000	3.187399999999997e+21
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3187.7	3187700000000000000000	3.1877e+21
3187.8	31878000000000000300000	3.18780000000000003e+21
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3188.6	31886000000000000300000	3.18860000000000003e+21
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3188.8	3188800000000000000000	3.1888e+21
3188.9	3188900000000000000000	3.1889e+21
3189	318899999999999700000	3.188999999999997e+21
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3189.4	31894000000000000300000	3.18940000000000003e+21
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3190.5	3190500000000000000000	3.1905e+21
3190.6	319059999999999700000	3.190599999999997e+21
3190.7	3190700000000000000000	3.1907e+21
3190.8	3190800000000000000000	3.1908e+21
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3191.2	3191200000000000000000	3.1912e+21
3191.3	3191300000000000000000	3.1913e+21
3191.4	319139999999999700000	3.191399999999997e+21
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3191.7	3191700000000000000000	3.1917e+21
3191.8	31918000000000000300000	3.19180000000000003e+21
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3192.4	3192400000000000000000	3.1924e+21
3192.5	3192500000000000000000	3.1925e+21
3192.6	3192600000000000300000	3.1926000000000003e+21
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3192.8	3192800000000000000000	3.1928e+21
3192.9	3192900000000000000000	3.1929e+21
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3193.2	3193200000000000000000	3.1932e+21
3193.3	3193300000000000000000	3.1933e+21
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3193.7	3193700000000000000000	3.1937e+21
3193.8	319379999999999700000	3.193799999999997e+21
3193.9	3193900000000000000000	3.1939e+21
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3194.7	3194700000000000000000	3.1947e+21
3194.8	3194800000000000000000	3.1948e+21
3194.9	3194900000000000000000	3.1949e+21
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3195.3	3195300000000000000000	3.1953e+21
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3195.5	3195500000000000000000	3.1955e+21
3195.6	3195600000000000000000	3.1956e+21
3195.7	3195700000000000000000	3.1957e+21
3195.8	3195800000000000300000	3.1958000000000003e+21
3195.9	3195900000000000000000	3.1959e+21

3196	3196000000000000000000	3.196e+21
3196.1	3196100000000000000000	3.1961e+21
3196.2	319619999999999700000	3.196199999999997e+21
3196.3	3196300000000000000000	3.1963e+21
3196.4	3196400000000000000000	3.1964e+21
3196.5	3196500000000000000000	3.1965e+21
3196.6	3196600000000000300000	3.1966000000000003e+21
3196.7	3196700000000000000000	3.1967e+21
3196.8	3196800000000000000000	3.1968e+21
3196.9	3196900000000000000000	3.1969e+21
3197	319699999999999700000	3.196999999999997e+21
3197.1	3197100000000000000000	3.1971e+21
3197.2	3197200000000000000000	3.1972e+21
3197.3	3197300000000000000000	3.1973e+21
3197.4	3197400000000000300000	3.1974000000000003e+21
3197.5	3197500000000000000000	3.1975e+21
3197.6	3197600000000000000000	3.1976e+21
3197.7	3197700000000000000000	3.1977e+21
3197.8	319779999999999700000	3.197799999999997e+21
3197.9	3197900000000000000000	3.1979e+21
3198	3198000000000000000000	3.198e+21
3198.1	3198100000000000000000	3.1981e+21
3198.2	3198200000000000300000	3.1982000000000003e+21
3198.3	3198300000000000000000	3.1983e+21
3198.4	3198400000000000000000	3.1984e+21
3198.5	3198500000000000000000	3.1985e+21
3198.6	319859999999999700000	3.198599999999997e+21
3198.7	3198700000000000000000	3.1987e+21
3198.8	3198800000000000000000	3.1988e+21
3198.9	3198900000000000000000	3.1989e+21
3199	3199000000000000300000	3.1990000000000003e+21
3199.1	3199100000000000000000	3.1991e+21
3199.2	3199200000000000000000	3.1992e+21
3199.3	3199300000000000000000	3.1993e+21
3199.4	319939999999999700000	3.199399999999997e+21
3199.5	3199500000000000000000	3.1995e+21
3199.6	3199600000000000000000	3.1996e+21
3199.7	3199700000000000000000	3.1997e+21

3199.8	31998000000000000300000	3.19980000000000003e+21
3199.9	3199900000000000000000	3.1999e+21
3200	3200000000000000000000	3.2e+21
3200.1	3200100000000000000000	3.2001e+21
3200.2	320019999999999700000	3.200199999999997e+21
3200.3	3200300000000000000000	3.2003e+21
3200.4	3200400000000000000000	3.2004e+21
3200.5	3200500000000000000000	3.2005e+21
3200.6	32006000000000000300000	3.20060000000000003e+21
3200.7	3200700000000000000000	3.2007e+21
3200.8	3200800000000000000000	3.2008e+21
3200.9	3200900000000000000000	3.2009e+21
3201	320099999999999700000	3.200999999999997e+21
3201.1	3201100000000000000000	3.2011e+21
3201.2	3201200000000000000000	3.2012e+21
3201.3	3201300000000000000000	3.2013e+21
3201.4	32014000000000000300000	3.20140000000000003e+21
3201.5	3201500000000000000000	3.2015e+21
3201.6	3201600000000000000000	3.2016e+21
3201.7	3201700000000000000000	3.2017e+21
3201.8	320179999999999700000	3.201799999999997e+21
3201.9	3201900000000000000000	3.2019e+21
3202	3202000000000000000000	3.202e+21
3202.1	3202100000000000000000	3.2021e+21
3202.2	32022000000000000300000	3.20220000000000003e+21
3202.3	3202300000000000000000	3.2023e+21
3202.4	3202400000000000000000	3.2024e+21
3202.5	3202500000000000000000	3.2025e+21
3202.6	320259999999999700000	3.202599999999997e+21
3202.7	3202700000000000000000	3.2027e+21
3202.8	3202800000000000000000	3.2028e+21
3202.9	3202900000000000000000	3.2029e+21
3203	32030000000000000300000	3.20300000000000003e+21
3203.1	3203100000000000000000	3.2031e+21
3203.2	3203200000000000000000	3.2032e+21
3203.3	3203300000000000000000	3.2033e+21
3203.4	320339999999999700000	3.203399999999997e+21
3203.5	3203500000000000000000	3.2035e+21

3203.6	3203600000000000000000	3.2036e+21
3203.7	3203700000000000000000	3.2037e+21
3203.8	32038000000000000300000	3.20380000000000003e+21
3203.9	3203900000000000000000	3.2039e+21
3204	3204000000000000000000	3.204e+21
3204.1	3204100000000000000000	3.2041e+21
3204.2	320419999999999700000	3.2041999999999997e+21
3204.3	3204300000000000000000	3.2043e+21
3204.4	3204400000000000000000	3.2044e+21
3204.5	3204500000000000000000	3.2045e+21
3204.6	32046000000000000300000	3.20460000000000003e+21
3204.7	3204700000000000000000	3.2047e+21
3204.8	3204800000000000000000	3.2048e+21
3204.9	3204900000000000000000	3.2049e+21
3205	320499999999999700000	3.2049999999999997e+21
3205.1	3205100000000000000000	3.2051e+21
3205.2	3205200000000000000000	3.2052e+21
3205.3	3205300000000000000000	3.2053e+21
3205.4	32054000000000000300000	3.20540000000000003e+21
3205.5	3205500000000000000000	3.2055e+21
3205.6	3205600000000000000000	3.2056e+21
3205.7	3205700000000000000000	3.2057e+21
3205.8	320579999999999700000	3.2057999999999997e+21
3205.9	3205900000000000000000	3.2059e+21
3206	3206000000000000000000	3.206e+21
3206.1	3206100000000000000000	3.2061e+21
3206.2	32062000000000000300000	3.20620000000000003e+21
3206.3	3206300000000000000000	3.2063e+21
3206.4	3206400000000000000000	3.2064e+21
3206.5	3206500000000000000000	3.2065e+21
3206.6	320659999999999700000	3.2065999999999997e+21
3206.7	3206700000000000000000	3.2067e+21
3206.8	3206800000000000000000	3.2068e+21
3206.9	3206900000000000000000	3.2069e+21
3207	32070000000000000300000	3.20700000000000003e+21
3207.1	3207100000000000000000	3.2071e+21
3207.2	3207200000000000000000	3.2072e+21
3207.3	3207300000000000000000	3.2073e+21

3207.4	320739999999999700000	3.207399999999997e+21
3207.5	320750000000000000000	3.2075e+21
3207.6	320760000000000000000	3.2076e+21
3207.7	320770000000000000000	3.2077e+21
3207.8	3207800000000000300000	3.2078000000000003e+21
3207.9	320790000000000000000	3.2079e+21
3208	320800000000000000000	3.208e+21
3208.1	320810000000000000000	3.2081e+21
3208.2	320819999999999700000	3.208199999999997e+21
3208.3	320830000000000000000	3.2083e+21
3208.4	320840000000000000000	3.2084e+21
3208.5	320850000000000000000	3.2085e+21
3208.6	3208600000000000300000	3.2086000000000003e+21
3208.7	320870000000000000000	3.2087e+21
3208.8	320880000000000000000	3.2088e+21
3208.9	320890000000000000000	3.2089e+21
3209	320899999999999700000	3.208999999999997e+21
3209.1	320910000000000000000	3.2091e+21
3209.2	320920000000000000000	3.2092e+21
3209.3	320930000000000000000	3.2093e+21
3209.4	3209400000000000300000	3.2094000000000003e+21
3209.5	320950000000000000000	3.2095e+21
3209.6	320960000000000000000	3.2096e+21
3209.7	320970000000000000000	3.2097e+21
3209.8	320979999999999700000	3.209799999999997e+21
3209.9	320990000000000000000	3.2099e+21
3210	321000000000000000000	3.21e+21
3210.1	321010000000000000000	3.2101e+21
3210.2	3210200000000000300000	3.2102000000000003e+21
3210.3	321030000000000000000	3.2103e+21
3210.4	321040000000000000000	3.2104e+21
3210.5	321050000000000000000	3.2105e+21
3210.6	321059999999999700000	3.210599999999997e+21
3210.7	321070000000000000000	3.2107e+21
3210.8	321080000000000000000	3.2108e+21
3210.9	321090000000000000000	3.2109e+21
3211	3211000000000000300000	3.2110000000000003e+21
3211.1	321110000000000000000	3.2111e+21

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3211.3	3211300000000000000000	3.2113e+21
3211.4	321139999999999700000	3.211399999999997e+21
3211.5	3211500000000000000000	3.2115e+21
3211.6	3211600000000000000000	3.2116e+21
3211.7	3211700000000000000000	3.2117e+21
3211.8	3211800000000000300000	3.2118000000000003e+21
3211.9	3211900000000000000000	3.2119e+21
3212	3212000000000000000000	3.212e+21
3212.1	3212100000000000000000	3.2121e+21
3212.2	321219999999999700000	3.212199999999997e+21
3212.3	3212300000000000000000	3.2123e+21
3212.4	3212400000000000000000	3.2124e+21
3212.5	3212500000000000000000	3.2125e+21
3212.6	3212600000000000300000	3.2126000000000003e+21
3212.7	3212700000000000000000	3.2127e+21
3212.8	3212800000000000000000	3.2128e+21
3212.9	3212900000000000000000	3.2129e+21
3213	321299999999999700000	3.212999999999997e+21
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3213.2	3213200000000000000000	3.2132e+21
3213.3	3213300000000000000000	3.2133e+21
3213.4	3213400000000000300000	3.2134000000000003e+21
3213.5	3213500000000000000000	3.2135e+21
3213.6	3213600000000000000000	3.2136e+21
3213.7	3213700000000000000000	3.2137e+21
3213.8	321379999999999700000	3.213799999999997e+21
3213.9	3213900000000000000000	3.2139e+21
3214	3214000000000000000000	3.214e+21
3214.1	3214100000000000000000	3.2141e+21
3214.2	3214200000000000300000	3.2142000000000003e+21
3214.3	3214300000000000000000	3.2143e+21
3214.4	3214400000000000000000	3.2144e+21
3214.5	3214500000000000000000	3.2145e+21
3214.6	321459999999999700000	3.214599999999997e+21
3214.7	3214700000000000000000	3.2147e+21
3214.8	3214800000000000000000	3.2148e+21
3214.9	3214900000000000000000	3.2149e+21

3215	32150000000000000300000	3.2150000000000003e+21
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3215.2	321520000000000000000	3.2152e+21
3215.3	321530000000000000000	3.2153e+21
3215.4	321539999999999700000	3.215399999999997e+21
3215.5	321550000000000000000	3.2155e+21
3215.6	321560000000000000000	3.2156e+21
3215.7	321570000000000000000	3.2157e+21
3215.8	32158000000000000300000	3.2158000000000003e+21
3215.9	321590000000000000000	3.2159e+21
3216	321600000000000000000	3.216e+21
3216.1	321610000000000000000	3.2161e+21
3216.2	321619999999999700000	3.216199999999997e+21
3216.3	321630000000000000000	3.2163e+21
3216.4	321640000000000000000	3.2164e+21
3216.5	321650000000000000000	3.2165e+21
3216.6	32166000000000000300000	3.2166000000000003e+21
3216.7	321670000000000000000	3.2167e+21
3216.8	321680000000000000000	3.2168e+21
3216.9	321690000000000000000	3.2169e+21
3217	321699999999999700000	3.216999999999997e+21
3217.1	321710000000000000000	3.2171e+21
3217.2	321720000000000000000	3.2172e+21
3217.3	321730000000000000000	3.2173e+21
3217.4	32174000000000000300000	3.2174000000000003e+21
3217.5	321750000000000000000	3.2175e+21
3217.6	321760000000000000000	3.2176e+21
3217.7	321770000000000000000	3.2177e+21
3217.8	321779999999999700000	3.217799999999997e+21
3217.9	321790000000000000000	3.2179e+21
3218	321800000000000000000	3.218e+21
3218.1	321810000000000000000	3.2181e+21
3218.2	32182000000000000300000	3.2182000000000003e+21
3218.3	321830000000000000000	3.2183e+21
3218.4	321840000000000000000	3.2184e+21
3218.5	321850000000000000000	3.2185e+21
3218.6	321859999999999700000	3.218599999999997e+21
3218.7	321870000000000000000	3.2187e+21

3218.8	3218800000000000000000	3.2188e+21
3218.9	3218900000000000000000	3.2189e+21
3219	3219000000000000300000	3.2190000000000003e+21
3219.1	3219100000000000000000	3.2191e+21
3219.2	3219200000000000000000	3.2192e+21
3219.3	3219300000000000000000	3.2193e+21
3219.4	3219399999999997000000	3.219399999999997e+21
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3219.6	3219600000000000000000	3.2196e+21
3219.7	3219700000000000000000	3.2197e+21
3219.8	3219800000000000300000	3.2198000000000003e+21
3219.9	3219900000000000000000	3.2199e+21
3220	3220000000000000000000	3.22e+21
3220.1	3220100000000000000000	3.2201e+21
3220.2	3220199999999997000000	3.220199999999997e+21
3220.3	3220300000000000000000	3.2203e+21
3220.4	3220400000000000000000	3.2204e+21
3220.5	3220500000000000000000	3.2205e+21
3220.6	3220600000000000300000	3.2206000000000003e+21
3220.7	3220700000000000000000	3.2207e+21
3220.8	3220800000000000000000	3.2208e+21
3220.9	3220900000000000000000	3.2209e+21
3221	3220999999999997000000	3.220999999999997e+21
3221.1	3221100000000000000000	3.2211e+21
3221.2	3221200000000000000000	3.2212e+21
3221.3	3221300000000000000000	3.2213e+21
3221.4	3221400000000000300000	3.2214000000000003e+21
3221.5	3221500000000000000000	3.2215e+21
3221.6	3221600000000000000000	3.2216e+21
3221.7	3221700000000000000000	3.2217e+21
3221.8	3221799999999997000000	3.221799999999997e+21
3221.9	3221900000000000000000	3.2219e+21
3222	3222000000000000000000	3.222e+21
3222.1	3222100000000000000000	3.2221e+21
3222.2	3222200000000000300000	3.2222000000000003e+21
3222.3	3222300000000000000000	3.2223e+21
3222.4	3222400000000000000000	3.2224e+21
3222.5	3222500000000000000000	3.2225e+21

3222.6	322259999999999700000	3.222599999999997e+21
3222.7	322270000000000000000	3.2227e+21
3222.8	322280000000000000000	3.2228e+21
3222.9	322290000000000000000	3.2229e+21
3223	322300000000000030000	3.2230000000000003e+21
3223.1	322310000000000000000	3.2231e+21
3223.2	322320000000000000000	3.2232e+21
3223.3	322330000000000000000	3.2233e+21
3223.4	322339999999999700000	3.223399999999997e+21
3223.5	322350000000000000000	3.2235e+21
3223.6	322360000000000000000	3.2236e+21
3223.7	322370000000000000000	3.2237e+21
3223.8	322380000000000030000	3.2238000000000003e+21
3223.9	322390000000000000000	3.2239e+21
3224	322400000000000000000	3.224e+21
3224.1	322410000000000000000	3.2241e+21
3224.2	322419999999999700000	3.224199999999997e+21
3224.3	322430000000000000000	3.2243e+21
3224.4	322440000000000000000	3.2244e+21
3224.5	322450000000000000000	3.2245e+21
3224.6	322460000000000030000	3.2246000000000003e+21
3224.7	322470000000000000000	3.2247e+21
3224.8	322480000000000000000	3.2248e+21
3224.9	322490000000000000000	3.2249e+21
3225	322499999999999700000	3.224999999999997e+21
3225.1	322510000000000000000	3.2251e+21
3225.2	322520000000000000000	3.2252e+21
3225.3	322530000000000000000	3.2253e+21
3225.4	322540000000000030000	3.2254000000000003e+21
3225.5	322550000000000000000	3.2255e+21
3225.6	322560000000000000000	3.2256e+21
3225.7	322570000000000000000	3.2257e+21
3225.8	322579999999999700000	3.225799999999997e+21
3225.9	322590000000000000000	3.2259e+21
3226	322600000000000000000	3.226e+21
3226.1	322610000000000000000	3.2261e+21
3226.2	322620000000000030000	3.2262000000000003e+21
3226.3	322630000000000000000	3.2263e+21

3226.4	3226400000000000000000	3.2264e+21
3226.5	3226500000000000000000	3.2265e+21
3226.6	322659999999999700000	3.226599999999997e+21
3226.7	3226700000000000000000	3.2267e+21
3226.8	3226800000000000000000	3.2268e+21
3226.9	3226900000000000000000	3.2269e+21
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3227.1	3227100000000000000000	3.2271e+21
3227.2	3227200000000000000000	3.2272e+21
3227.3	3227300000000000000000	3.2273e+21
3227.4	322739999999999700000	3.227399999999997e+21
3227.5	3227500000000000000000	3.2275e+21
3227.6	3227600000000000000000	3.2276e+21
3227.7	3227700000000000000000	3.2277e+21
3227.8	3227800000000000300000	3.2278000000000003e+21
3227.9	3227900000000000000000	3.2279e+21
3228	3228000000000000000000	3.228e+21
3228.1	3228100000000000000000	3.2281e+21
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3228.3	3228300000000000000000	3.2283e+21
3228.4	3228400000000000000000	3.2284e+21
3228.5	3228500000000000000000	3.2285e+21
3228.6	3228600000000000300000	3.2286000000000003e+21
3228.7	3228700000000000000000	3.2287e+21
3228.8	3228800000000000000000	3.2288e+21
3228.9	3228900000000000000000	3.2289e+21
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3229.3	3229300000000000000000	3.2293e+21
3229.4	3229400000000000300000	3.2294000000000003e+21
3229.5	3229500000000000000000	3.2295e+21
3229.6	3229600000000000000000	3.2296e+21
3229.7	3229700000000000000000	3.2297e+21
3229.8	322979999999999700000	3.229799999999997e+21
3229.9	3229900000000000000000	3.2299e+21
3230	3230000000000000000000	3.23e+21
3230.1	3230100000000000000000	3.2301e+21

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3230.3	3230300000000000000000	3.2303e+21
3230.4	3230400000000000000000	3.2304e+21
3230.5	3230500000000000000000	3.2305e+21
3230.6	323059999999999700000	3.230599999999997e+21
3230.7	3230700000000000000000	3.2307e+21
3230.8	3230800000000000000000	3.2308e+21
3230.9	3230900000000000000000	3.2309e+21
3231	32310000000000000300000	3.23100000000000003e+21
3231.1	3231100000000000000000	3.2311e+21
3231.2	3231200000000000000000	3.2312e+21
3231.3	3231300000000000000000	3.2313e+21
3231.4	323139999999999700000	3.231399999999997e+21
3231.5	3231500000000000000000	3.2315e+21
3231.6	3231600000000000000000	3.2316e+21
3231.7	3231700000000000000000	3.2317e+21
3231.8	32318000000000000300000	3.23180000000000003e+21
3231.9	3231900000000000000000	3.2319e+21
3232	3232000000000000000000	3.232e+21
3232.1	3232100000000000000000	3.2321e+21
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3232.3	3232300000000000000000	3.2323e+21
3232.4	3232400000000000000000	3.2324e+21
3232.5	3232500000000000000000	3.2325e+21
3232.6	32326000000000000300000	3.23260000000000003e+21
3232.7	3232700000000000000000	3.2327e+21
3232.8	3232800000000000000000	3.2328e+21
3232.9	3232900000000000000000	3.2329e+21
3233	323299999999999700000	3.232999999999997e+21
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3233.2	3233200000000000000000	3.2332e+21
3233.3	3233300000000000000000	3.2333e+21
3233.4	32334000000000000300000	3.23340000000000003e+21
3233.5	3233500000000000000000	3.2335e+21
3233.6	3233600000000000000000	3.2336e+21
3233.7	3233700000000000000000	3.2337e+21
3233.8	323379999999999700000	3.233799999999997e+21
3233.9	3233900000000000000000	3.2339e+21

3234	3234000000000000000000	3.234e+21
3234.1	3234100000000000000000	3.2341e+21
3234.2	32342000000000000300000	3.23420000000000003e+21
3234.3	3234300000000000000000	3.2343e+21
3234.4	3234400000000000000000	3.2344e+21
3234.5	3234500000000000000000	3.2345e+21
3234.6	323459999999999700000	3.234599999999997e+21
3234.7	3234700000000000000000	3.2347e+21
3234.8	3234800000000000000000	3.2348e+21
3234.9	3234900000000000000000	3.2349e+21
3235	32350000000000000300000	3.23500000000000003e+21
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3235.3	3235300000000000000000	3.2353e+21
3235.4	323539999999999700000	3.235399999999997e+21
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3235.7	3235700000000000000000	3.2357e+21
3235.8	32358000000000000300000	3.23580000000000003e+21
3235.9	3235900000000000000000	3.2359e+21
3236	3236000000000000000000	3.236e+21
3236.1	3236100000000000000000	3.2361e+21
3236.2	323619999999999700000	3.236199999999997e+21
3236.3	3236300000000000000000	3.2363e+21
3236.4	3236400000000000000000	3.2364e+21
3236.5	3236500000000000000000	3.2365e+21
3236.6	32366000000000000300000	3.23660000000000003e+21
3236.7	3236700000000000000000	3.2367e+21
3236.8	3236800000000000000000	3.2368e+21
3236.9	3236900000000000000000	3.2369e+21
3237	323699999999999700000	3.236999999999997e+21
3237.1	3237100000000000000000	3.2371e+21
3237.2	3237200000000000000000	3.2372e+21
3237.3	3237300000000000000000	3.2373e+21
3237.4	32374000000000000300000	3.23740000000000003e+21
3237.5	3237500000000000000000	3.2375e+21
3237.6	3237600000000000000000	3.2376e+21
3237.7	3237700000000000000000	3.2377e+21

3237.8	323779999999999700000	3.237799999999997e+21
3237.9	323790000000000000000	3.2379e+21
3238	323800000000000000000	3.238e+21
3238.1	323810000000000000000	3.2381e+21
3238.2	323820000000000030000	3.2382000000000003e+21
3238.3	323830000000000000000	3.2383e+21
3238.4	323840000000000000000	3.2384e+21
3238.5	323850000000000000000	3.2385e+21
3238.6	323859999999999700000	3.238599999999997e+21
3238.7	323870000000000000000	3.2387e+21
3238.8	323880000000000000000	3.2388e+21
3238.9	323890000000000000000	3.2389e+21
3239	323900000000000030000	3.2390000000000003e+21
3239.1	323910000000000000000	3.2391e+21
3239.2	323920000000000000000	3.2392e+21
3239.3	323930000000000000000	3.2393e+21
3239.4	323939999999999700000	3.239399999999997e+21
3239.5	323950000000000000000	3.2395e+21
3239.6	323960000000000000000	3.2396e+21
3239.7	323970000000000000000	3.2397e+21
3239.8	323980000000000030000	3.2398000000000003e+21
3239.9	323990000000000000000	3.2399e+21
3240	324000000000000000000	3.24e+21
3240.1	324010000000000000000	3.2401e+21
3240.2	324019999999999700000	3.240199999999997e+21
3240.3	324030000000000000000	3.2403e+21
3240.4	324040000000000000000	3.2404e+21
3240.5	324050000000000000000	3.2405e+21
3240.6	324060000000000030000	3.2406000000000003e+21
3240.7	324070000000000000000	3.2407e+21
3240.8	324080000000000000000	3.2408e+21
3240.9	324090000000000000000	3.2409e+21
3241	324099999999999700000	3.240999999999997e+21
3241.1	324110000000000000000	3.2411e+21
3241.2	324120000000000000000	3.2412e+21
3241.3	324130000000000000000	3.2413e+21
3241.4	324140000000000030000	3.2414000000000003e+21
3241.5	324150000000000000000	3.2415e+21

3241.6	3241600000000000000000	3.2416e+21
3241.7	3241700000000000000000	3.2417e+21
3241.8	324179999999999700000	3.241799999999997e+21
3241.9	3241900000000000000000	3.2419e+21
3242	3242000000000000000000	3.242e+21
3242.1	3242100000000000000000	3.2421e+21
3242.2	3242200000000000300000	3.2422000000000003e+21
3242.3	3242300000000000000000	3.2423e+21
3242.4	3242400000000000000000	3.2424e+21
3242.5	3242500000000000000000	3.2425e+21
3242.6	324259999999999700000	3.242599999999997e+21
3242.7	3242700000000000000000	3.2427e+21
3242.8	3242800000000000000000	3.2428e+21
3242.9	3242900000000000000000	3.2429e+21
3243	3243000000000000300000	3.2430000000000003e+21
3243.1	3243100000000000000000	3.2431e+21
3243.2	3243200000000000000000	3.2432e+21
3243.3	3243300000000000000000	3.2433e+21
3243.4	324339999999999700000	3.243399999999997e+21
3243.5	3243500000000000000000	3.2435e+21
3243.6	3243600000000000000000	3.2436e+21
3243.7	3243700000000000000000	3.2437e+21
3243.8	3243800000000000300000	3.2438000000000003e+21
3243.9	3243900000000000000000	3.2439e+21
3244	3244000000000000000000	3.244e+21
3244.1	3244100000000000000000	3.2441e+21
3244.2	324419999999999700000	3.244199999999997e+21
3244.3	3244300000000000000000	3.2443e+21
3244.4	3244400000000000000000	3.2444e+21
3244.5	3244500000000000000000	3.2445e+21
3244.6	3244600000000000300000	3.2446000000000003e+21
3244.7	3244700000000000000000	3.2447e+21
3244.8	3244800000000000000000	3.2448e+21
3244.9	3244900000000000000000	3.2449e+21
3245	324499999999999700000	3.244999999999997e+21
3245.1	3245100000000000000000	3.2451e+21
3245.2	3245200000000000000000	3.2452e+21
3245.3	3245300000000000000000	3.2453e+21

3245.4	32454000000000000300000	3.24540000000000003e+21
3245.5	3245500000000000000000	3.2455e+21
3245.6	3245600000000000000000	3.2456e+21
3245.7	3245700000000000000000	3.2457e+21
3245.8	324579999999999700000	3.245799999999997e+21
3245.9	3245900000000000000000	3.2459e+21
3246	3246000000000000000000	3.246e+21
3246.1	3246100000000000000000	3.2461e+21
3246.2	32462000000000000300000	3.24620000000000003e+21
3246.3	3246300000000000000000	3.2463e+21
3246.4	3246400000000000000000	3.2464e+21
3246.5	3246500000000000000000	3.2465e+21
3246.6	324659999999999700000	3.246599999999997e+21
3246.7	3246700000000000000000	3.2467e+21
3246.8	3246800000000000000000	3.2468e+21
3246.9	3246900000000000000000	3.2469e+21
3247	32470000000000000300000	3.24700000000000003e+21
3247.1	3247100000000000000000	3.2471e+21
3247.2	3247200000000000000000	3.2472e+21
3247.3	3247300000000000000000	3.2473e+21
3247.4	324739999999999700000	3.247399999999997e+21
3247.5	3247500000000000000000	3.2475e+21
3247.6	3247600000000000000000	3.2476e+21
3247.7	3247700000000000000000	3.2477e+21
3247.8	32478000000000000300000	3.24780000000000003e+21
3247.9	3247900000000000000000	3.2479e+21
3248	3248000000000000000000	3.248e+21
3248.1	3248100000000000000000	3.2481e+21
3248.2	324819999999999700000	3.248199999999997e+21
3248.3	3248300000000000000000	3.2483e+21
3248.4	3248400000000000000000	3.2484e+21
3248.5	3248500000000000000000	3.2485e+21
3248.6	32486000000000000300000	3.24860000000000003e+21
3248.7	3248700000000000000000	3.2487e+21
3248.8	3248800000000000000000	3.2488e+21
3248.9	3248900000000000000000	3.2489e+21
3249	324899999999999700000	3.248999999999997e+21
3249.1	3249100000000000000000	3.2491e+21

3249.2	3249200000000000000000	3.2492e+21
3249.3	3249300000000000000000	3.2493e+21
3249.4	32494000000000000300000	3.24940000000000003e+21
3249.5	3249500000000000000000	3.2495e+21
3249.6	3249600000000000000000	3.2496e+21
3249.7	3249700000000000000000	3.2497e+21
3249.8	324979999999999700000	3.249799999999997e+21
3249.9	3249900000000000000000	3.2499e+21
3250	3250000000000000000000	3.25e+21
3250.1	3250100000000000000000	3.2501e+21
3250.2	32502000000000000300000	3.25020000000000003e+21
3250.3	3250300000000000000000	3.2503e+21
3250.4	3250400000000000000000	3.2504e+21
3250.5	3250500000000000000000	3.2505e+21
3250.6	325059999999999700000	3.250599999999997e+21
3250.7	3250700000000000000000	3.2507e+21
3250.8	3250800000000000000000	3.2508e+21
3250.9	3250900000000000000000	3.2509e+21
3251	32510000000000000300000	3.25100000000000003e+21
3251.1	3251100000000000000000	3.2511e+21
3251.2	3251200000000000000000	3.2512e+21
3251.3	3251300000000000000000	3.2513e+21
3251.4	325139999999999700000	3.251399999999997e+21
3251.5	3251500000000000000000	3.2515e+21
3251.6	3251600000000000000000	3.2516e+21
3251.7	3251700000000000000000	3.2517e+21
3251.8	32518000000000000300000	3.25180000000000003e+21
3251.9	3251900000000000000000	3.2519e+21
3252	3252000000000000000000	3.252e+21
3252.1	3252100000000000000000	3.2521e+21
3252.2	325219999999999700000	3.252199999999997e+21
3252.3	3252300000000000000000	3.2523e+21
3252.4	3252400000000000000000	3.2524e+21
3252.5	3252500000000000000000	3.2525e+21
3252.6	32526000000000000300000	3.25260000000000003e+21
3252.7	3252700000000000000000	3.2527e+21
3252.8	3252800000000000000000	3.2528e+21
3252.9	3252900000000000000000	3.2529e+21

3253	325299999999999700000	3.252999999999997e+21
3253.1	325310000000000000000	3.2531e+21
3253.2	325320000000000000000	3.2532e+21
3253.3	325330000000000000000	3.2533e+21
3253.4	325340000000000030000	3.2534000000000003e+21
3253.5	325350000000000000000	3.2535e+21
3253.6	325360000000000000000	3.2536e+21
3253.7	325370000000000000000	3.2537e+21
3253.8	325379999999999700000	3.253799999999997e+21
3253.9	325390000000000000000	3.2539e+21
3254	325400000000000000000	3.254e+21
3254.1	325410000000000000000	3.2541e+21
3254.2	325420000000000030000	3.2542000000000003e+21
3254.3	325430000000000000000	3.2543e+21
3254.4	325440000000000000000	3.2544e+21
3254.5	325450000000000000000	3.2545e+21
3254.6	325459999999999700000	3.254599999999997e+21
3254.7	325470000000000000000	3.2547e+21
3254.8	325480000000000000000	3.2548e+21
3254.9	325490000000000000000	3.2549e+21
3255	325500000000000030000	3.2550000000000003e+21
3255.1	325510000000000000000	3.2551e+21
3255.2	325520000000000000000	3.2552e+21
3255.3	325530000000000000000	3.2553e+21
3255.4	325539999999999700000	3.255399999999997e+21
3255.5	325550000000000000000	3.2555e+21
3255.6	325560000000000000000	3.2556e+21
3255.7	325570000000000000000	3.2557e+21
3255.8	325580000000000030000	3.2558000000000003e+21
3255.9	325590000000000000000	3.2559e+21
3256	325600000000000000000	3.256e+21
3256.1	325610000000000000000	3.2561e+21
3256.2	325619999999999700000	3.256199999999997e+21
3256.3	325630000000000000000	3.2563e+21
3256.4	325640000000000000000	3.2564e+21
3256.5	325650000000000000000	3.2565e+21
3256.6	325660000000000030000	3.2566000000000003e+21
3256.7	325670000000000000000	3.2567e+21

3256.8	3256800000000000000000	3.2568e+21
3256.9	3256900000000000000000	3.2569e+21
3257	325699999999999700000	3.256999999999997e+21
3257.1	3257100000000000000000	3.2571e+21
3257.2	3257200000000000000000	3.2572e+21
3257.3	3257300000000000000000	3.2573e+21
3257.4	3257400000000000300000	3.2574000000000003e+21
3257.5	3257500000000000000000	3.2575e+21
3257.6	3257600000000000000000	3.2576e+21
3257.7	3257700000000000000000	3.2577e+21
3257.8	325779999999999700000	3.257799999999997e+21
3257.9	3257900000000000000000	3.2579e+21
3258	3258000000000000000000	3.258e+21
3258.1	3258100000000000000000	3.2581e+21
3258.2	3258200000000000300000	3.2582000000000003e+21
3258.3	3258300000000000000000	3.2583e+21
3258.4	3258400000000000000000	3.2584e+21
3258.5	3258500000000000000000	3.2585e+21
3258.6	325859999999999700000	3.258599999999997e+21
3258.7	3258700000000000000000	3.2587e+21
3258.8	3258800000000000000000	3.2588e+21
3258.9	3258900000000000000000	3.2589e+21
3259	3259000000000000300000	3.2590000000000003e+21
3259.1	3259100000000000000000	3.2591e+21
3259.2	3259200000000000000000	3.2592e+21
3259.3	3259300000000000000000	3.2593e+21
3259.4	325939999999999700000	3.259399999999997e+21
3259.5	3259500000000000000000	3.2595e+21
3259.6	3259600000000000000000	3.2596e+21
3259.7	3259700000000000000000	3.2597e+21
3259.8	3259800000000000300000	3.2598000000000003e+21
3259.9	3259900000000000000000	3.2599e+21
3260	3260000000000000000000	3.26e+21
3260.1	3260100000000000000000	3.2601e+21
3260.2	326019999999999700000	3.260199999999997e+21
3260.3	3260300000000000000000	3.2603e+21
3260.4	3260400000000000000000	3.2604e+21
3260.5	3260500000000000000000	3.2605e+21

3260.6	32606000000000000300000	3.26060000000000003e+21
3260.7	3260700000000000000000	3.2607e+21
3260.8	3260800000000000000000	3.2608e+21
3260.9	3260900000000000000000	3.2609e+21
3261	326099999999999700000	3.260999999999997e+21
3261.1	3261100000000000000000	3.2611e+21
3261.2	3261200000000000000000	3.2612e+21
3261.3	3261300000000000000000	3.2613e+21
3261.4	32614000000000000300000	3.26140000000000003e+21
3261.5	3261500000000000000000	3.2615e+21
3261.6	3261600000000000000000	3.2616e+21
3261.7	3261700000000000000000	3.2617e+21
3261.8	326179999999999700000	3.261799999999997e+21
3261.9	3261900000000000000000	3.2619e+21
3262	3262000000000000000000	3.262e+21
3262.1	3262100000000000000000	3.2621e+21
3262.2	32622000000000000300000	3.26220000000000003e+21
3262.3	3262300000000000000000	3.2623e+21
3262.4	3262400000000000000000	3.2624e+21
3262.5	3262500000000000000000	3.2625e+21
3262.6	326259999999999700000	3.262599999999997e+21
3262.7	3262700000000000000000	3.2627e+21
3262.8	3262800000000000000000	3.2628e+21
3262.9	3262900000000000000000	3.2629e+21
3263	32630000000000000300000	3.26300000000000003e+21
3263.1	3263100000000000000000	3.2631e+21
3263.2	3263200000000000000000	3.2632e+21
3263.3	3263300000000000000000	3.2633e+21
3263.4	326339999999999700000	3.263399999999997e+21
3263.5	3263500000000000000000	3.2635e+21
3263.6	3263600000000000000000	3.2636e+21
3263.7	3263700000000000000000	3.2637e+21
3263.8	32638000000000000300000	3.26380000000000003e+21
3263.9	3263900000000000000000	3.2639e+21
3264	3264000000000000000000	3.264e+21
3264.1	3264100000000000000000	3.2641e+21
3264.2	326419999999999700000	3.264199999999997e+21
3264.3	3264300000000000000000	3.2643e+21

3264.4	3264400000000000000000	3.2644e+21
3264.5	3264500000000000000000	3.2645e+21
3264.6	32646000000000000300000	3.26460000000000003e+21
3264.7	3264700000000000000000	3.2647e+21
3264.8	3264800000000000000000	3.2648e+21
3264.9	3264900000000000000000	3.2649e+21
3265	326499999999999700000	3.264999999999997e+21
3265.1	3265100000000000000000	3.2651e+21
3265.2	3265200000000000000000	3.2652e+21
3265.3	3265300000000000000000	3.2653e+21
3265.4	32654000000000000300000	3.26540000000000003e+21
3265.5	3265500000000000000000	3.2655e+21
3265.6	3265600000000000000000	3.2656e+21
3265.7	3265700000000000000000	3.2657e+21
3265.8	326579999999999700000	3.265799999999997e+21
3265.9	3265900000000000000000	3.2659e+21
3266	3266000000000000000000	3.266e+21
3266.1	3266100000000000000000	3.2661e+21
3266.2	32662000000000000300000	3.26620000000000003e+21
3266.3	3266300000000000000000	3.2663e+21
3266.4	3266400000000000000000	3.2664e+21
3266.5	3266500000000000000000	3.2665e+21
3266.6	326659999999999700000	3.266599999999997e+21
3266.7	3266700000000000000000	3.2667e+21
3266.8	3266800000000000000000	3.2668e+21
3266.9	3266900000000000000000	3.2669e+21
3267	32670000000000000300000	3.26700000000000003e+21
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3267.2	3267200000000000000000	3.2672e+21
3267.3	3267300000000000000000	3.2673e+21
3267.4	326739999999999700000	3.267399999999997e+21
3267.5	3267500000000000000000	3.2675e+21
3267.6	3267600000000000000000	3.2676e+21
3267.7	3267700000000000000000	3.2677e+21
3267.8	32678000000000000300000	3.26780000000000003e+21
3267.9	3267900000000000000000	3.2679e+21
3268	3268000000000000000000	3.268e+21
3268.1	3268100000000000000000	3.2681e+21

3268.2	326819999999999700000	3.268199999999997e+21
3268.3	3268300000000000000000	3.2683e+21
3268.4	3268400000000000000000	3.2684e+21
3268.5	3268500000000000000000	3.2685e+21
3268.6	3268600000000000300000	3.2686000000000003e+21
3268.7	3268700000000000000000	3.2687e+21
3268.8	3268800000000000000000	3.2688e+21
3268.9	3268900000000000000000	3.2689e+21
3269	326899999999999700000	3.268999999999997e+21
3269.1	3269100000000000000000	3.2691e+21
3269.2	3269200000000000000000	3.2692e+21
3269.3	3269300000000000000000	3.2693e+21
3269.4	3269400000000000300000	3.2694000000000003e+21
3269.5	3269500000000000000000	3.2695e+21
3269.6	3269600000000000000000	3.2696e+21
3269.7	3269700000000000000000	3.2697e+21
3269.8	326979999999999700000	3.269799999999997e+21
3269.9	3269900000000000000000	3.2699e+21
3270	3270000000000000000000	3.27e+21
3270.1	3270100000000000000000	3.2701e+21
3270.2	3270200000000000300000	3.2702000000000003e+21
3270.3	3270300000000000000000	3.2703e+21
3270.4	3270400000000000000000	3.2704e+21
3270.5	3270500000000000000000	3.2705e+21
3270.6	327059999999999700000	3.270599999999997e+21
3270.7	3270700000000000000000	3.2707e+21
3270.8	3270800000000000000000	3.2708e+21
3270.9	3270900000000000000000	3.2709e+21
3271	3271000000000000300000	3.2710000000000003e+21
3271.1	3271100000000000000000	3.2711e+21
3271.2	3271200000000000000000	3.2712e+21
3271.3	3271300000000000000000	3.2713e+21
3271.4	327139999999999700000	3.271399999999997e+21
3271.5	3271500000000000000000	3.2715e+21
3271.6	3271600000000000000000	3.2716e+21
3271.7	3271700000000000000000	3.2717e+21
3271.8	3271800000000000300000	3.2718000000000003e+21
3271.9	3271900000000000000000	3.2719e+21

3272	3272000000000000000000	3.272e+21
3272.1	3272100000000000000000	3.2721e+21
3272.2	327219999999999700000	3.272199999999997e+21
3272.3	3272300000000000000000	3.2723e+21
3272.4	3272400000000000000000	3.2724e+21
3272.5	3272500000000000000000	3.2725e+21
3272.6	3272600000000000300000	3.2726000000000003e+21
3272.7	3272700000000000000000	3.2727e+21
3272.8	3272800000000000000000	3.2728e+21
3272.9	3272900000000000000000	3.2729e+21
3273	327299999999999700000	3.272999999999997e+21
3273.1	3273100000000000000000	3.2731e+21
3273.2	3273200000000000000000	3.2732e+21
3273.3	3273300000000000000000	3.2733e+21
3273.4	3273400000000000300000	3.2734000000000003e+21
3273.5	3273500000000000000000	3.2735e+21
3273.6	3273600000000000000000	3.2736e+21
3273.7	3273700000000000000000	3.2737e+21
3273.8	327379999999999700000	3.273799999999997e+21
3273.9	3273900000000000000000	3.2739e+21
3274	3274000000000000000000	3.274e+21
3274.1	3274100000000000000000	3.2741e+21
3274.2	3274200000000000300000	3.2742000000000003e+21
3274.3	3274300000000000000000	3.2743e+21
3274.4	3274400000000000000000	3.2744e+21
3274.5	3274500000000000000000	3.2745e+21
3274.6	327459999999999700000	3.274599999999997e+21
3274.7	3274700000000000000000	3.2747e+21
3274.8	3274800000000000000000	3.2748e+21
3274.9	3274900000000000000000	3.2749e+21
3275	3275000000000000300000	3.2750000000000003e+21
3275.1	3275100000000000000000	3.2751e+21
3275.2	3275200000000000000000	3.2752e+21
3275.3	3275300000000000000000	3.2753e+21
3275.4	327539999999999700000	3.275399999999997e+21
3275.5	3275500000000000000000	3.2755e+21
3275.6	3275600000000000000000	3.2756e+21
3275.7	3275700000000000000000	3.2757e+21

3275.8	32758000000000000300000	3.27580000000000003e+21
3275.9	3275900000000000000000	3.2759e+21
3276	3276000000000000000000	3.276e+21
3276.1	3276100000000000000000	3.2761e+21
3276.2	327619999999999700000	3.276199999999997e+21
3276.3	3276300000000000000000	3.2763e+21
3276.4	3276400000000000000000	3.2764e+21
3276.5	3276500000000000000000	3.2765e+21
3276.6	32766000000000000300000	3.27660000000000003e+21
3276.7	3276700000000000000000	3.2767e+21
3276.8	3276800000000000000000	3.2768e+21
3276.9	3276900000000000000000	3.2769e+21
3277	327699999999999700000	3.276999999999997e+21
3277.1	3277100000000000000000	3.2771e+21
3277.2	3277200000000000000000	3.2772e+21
3277.3	3277300000000000000000	3.2773e+21
3277.4	32774000000000000300000	3.27740000000000003e+21
3277.5	3277500000000000000000	3.2775e+21
3277.6	3277600000000000000000	3.2776e+21
3277.7	3277700000000000000000	3.2777e+21
3277.8	327779999999999700000	3.277799999999997e+21
3277.9	3277900000000000000000	3.2779e+21
3278	3278000000000000000000	3.278e+21
3278.1	3278100000000000000000	3.2781e+21
3278.2	32782000000000000300000	3.27820000000000003e+21
3278.3	3278300000000000000000	3.2783e+21
3278.4	3278400000000000000000	3.2784e+21
3278.5	3278500000000000000000	3.2785e+21
3278.6	327859999999999700000	3.278599999999997e+21
3278.7	3278700000000000000000	3.2787e+21
3278.8	3278800000000000000000	3.2788e+21
3278.9	3278900000000000000000	3.2789e+21
3279	32790000000000000300000	3.27900000000000003e+21
3279.1	3279100000000000000000	3.2791e+21
3279.2	3279200000000000000000	3.2792e+21
3279.3	3279300000000000000000	3.2793e+21
3279.4	327939999999999700000	3.279399999999997e+21
3279.5	3279500000000000000000	3.2795e+21

3279.6	3279600000000000000000	3.2796e+21
3279.7	3279700000000000000000	3.2797e+21
3279.8	32798000000000000300000	3.27980000000000003e+21
3279.9	3279900000000000000000	3.2799e+21
3280	3280000000000000000000	3.28e+21
3280.1	3280100000000000000000	3.2801e+21
3280.2	328019999999999700000	3.280199999999997e+21
3280.3	3280300000000000000000	3.2803e+21
3280.4	3280400000000000000000	3.2804e+21
3280.5	3280500000000000000000	3.2805e+21
3280.6	32806000000000000300000	3.28060000000000003e+21
3280.7	3280700000000000000000	3.2807e+21
3280.8	3280800000000000000000	3.2808e+21
3280.9	3280900000000000000000	3.2809e+21
3281	328099999999999700000	3.280999999999997e+21
3281.1	3281100000000000000000	3.2811e+21
3281.2	3281200000000000000000	3.2812e+21
3281.3	3281300000000000000000	3.2813e+21
3281.4	32814000000000000300000	3.28140000000000003e+21
3281.5	3281500000000000000000	3.2815e+21
3281.6	3281600000000000000000	3.2816e+21
3281.7	3281700000000000000000	3.2817e+21
3281.8	328179999999999700000	3.281799999999997e+21
3281.9	3281900000000000000000	3.2819e+21
3282	3282000000000000000000	3.282e+21
3282.1	3282100000000000000000	3.2821e+21
3282.2	32822000000000000300000	3.28220000000000003e+21
3282.3	3282300000000000000000	3.2823e+21
3282.4	3282400000000000000000	3.2824e+21
3282.5	3282500000000000000000	3.2825e+21
3282.6	328259999999999700000	3.282599999999997e+21
3282.7	3282700000000000000000	3.2827e+21
3282.8	3282800000000000000000	3.2828e+21
3282.9	3282900000000000000000	3.2829e+21
3283	32830000000000000300000	3.28300000000000003e+21
3283.1	3283100000000000000000	3.2831e+21
3283.2	3283200000000000000000	3.2832e+21
3283.3	3283300000000000000000	3.2833e+21

3283.4	328339999999999700000	3.283399999999997e+21
3283.5	328350000000000000000	3.2835e+21
3283.6	328360000000000000000	3.2836e+21
3283.7	328370000000000000000	3.2837e+21
3283.8	328380000000000030000	3.2838000000000003e+21
3283.9	328390000000000000000	3.2839e+21
3284	328400000000000000000	3.284e+21
3284.1	328410000000000000000	3.2841e+21
3284.2	328419999999999700000	3.284199999999997e+21
3284.3	328430000000000000000	3.2843e+21
3284.4	328440000000000000000	3.2844e+21
3284.5	328450000000000000000	3.2845e+21
3284.6	328460000000000030000	3.2846000000000003e+21
3284.7	328470000000000000000	3.2847e+21
3284.8	328480000000000000000	3.2848e+21
3284.9	328490000000000000000	3.2849e+21
3285	328499999999999700000	3.284999999999997e+21
3285.1	328510000000000000000	3.2851e+21
3285.2	328520000000000000000	3.2852e+21
3285.3	328530000000000000000	3.2853e+21
3285.4	328540000000000030000	3.2854000000000003e+21
3285.5	328550000000000000000	3.2855e+21
3285.6	328560000000000000000	3.2856e+21
3285.7	328570000000000000000	3.2857e+21
3285.8	328579999999999700000	3.285799999999997e+21
3285.9	328590000000000000000	3.2859e+21
3286	328600000000000000000	3.286e+21
3286.1	328610000000000000000	3.2861e+21
3286.2	328620000000000030000	3.2862000000000003e+21
3286.3	328630000000000000000	3.2863e+21
3286.4	328640000000000000000	3.2864e+21
3286.5	328650000000000000000	3.2865e+21
3286.6	328659999999999700000	3.286599999999997e+21
3286.7	328670000000000000000	3.2867e+21
3286.8	328680000000000000000	3.2868e+21
3286.9	328690000000000000000	3.2869e+21
3287	328700000000000030000	3.2870000000000003e+21
3287.1	328710000000000000000	3.2871e+21

3287.2	3287200000000000000000	3.2872e+21
3287.3	3287300000000000000000	3.2873e+21
3287.4	328739999999999700000	3.287399999999997e+21
3287.5	3287500000000000000000	3.2875e+21
3287.6	3287600000000000000000	3.2876e+21
3287.7	3287700000000000000000	3.2877e+21
3287.8	3287800000000000300000	3.2878000000000003e+21
3287.9	3287900000000000000000	3.2879e+21
3288	3288000000000000000000	3.288e+21
3288.1	3288100000000000000000	3.2881e+21
3288.2	328819999999999700000	3.288199999999997e+21
3288.3	3288300000000000000000	3.2883e+21
3288.4	3288400000000000000000	3.2884e+21
3288.5	3288500000000000000000	3.2885e+21
3288.6	3288600000000000300000	3.2886000000000003e+21
3288.7	3288700000000000000000	3.2887e+21
3288.8	3288800000000000000000	3.2888e+21
3288.9	3288900000000000000000	3.2889e+21
3289	328899999999999700000	3.288999999999997e+21
3289.1	3289100000000000000000	3.2891e+21
3289.2	3289200000000000000000	3.2892e+21
3289.3	3289300000000000000000	3.2893e+21
3289.4	3289400000000000300000	3.2894000000000003e+21
3289.5	3289500000000000000000	3.2895e+21
3289.6	3289600000000000000000	3.2896e+21
3289.7	3289700000000000000000	3.2897e+21
3289.8	328979999999999700000	3.289799999999997e+21
3289.9	3289900000000000000000	3.2899e+21
3290	3290000000000000000000	3.29e+21
3290.1	3290100000000000000000	3.2901e+21
3290.2	3290200000000000300000	3.2902000000000003e+21
3290.3	3290300000000000000000	3.2903e+21
3290.4	3290400000000000000000	3.2904e+21
3290.5	3290500000000000000000	3.2905e+21
3290.6	329059999999999700000	3.290599999999997e+21
3290.7	3290700000000000000000	3.2907e+21
3290.8	3290800000000000000000	3.2908e+21
3290.9	3290900000000000000000	3.2909e+21

3291	32910000000000000300000	3.29100000000000003e+21
3291.1	3291100000000000000000	3.2911e+21
3291.2	3291200000000000000000	3.2912e+21
3291.3	3291300000000000000000	3.2913e+21
3291.4	329139999999999700000	3.291399999999997e+21
3291.5	3291500000000000000000	3.2915e+21
3291.6	3291600000000000000000	3.2916e+21
3291.7	3291700000000000000000	3.2917e+21
3291.8	32918000000000000300000	3.29180000000000003e+21
3291.9	3291900000000000000000	3.2919e+21
3292	3292000000000000000000	3.292e+21
3292.1	3292100000000000000000	3.2921e+21
3292.2	329219999999999700000	3.292199999999997e+21
3292.3	3292300000000000000000	3.2923e+21
3292.4	3292400000000000000000	3.2924e+21
3292.5	3292500000000000000000	3.2925e+21
3292.6	32926000000000000300000	3.29260000000000003e+21
3292.7	3292700000000000000000	3.2927e+21
3292.8	3292800000000000000000	3.2928e+21
3292.9	3292900000000000000000	3.2929e+21
3293	329299999999999700000	3.292999999999997e+21
3293.1	3293100000000000000000	3.2931e+21
3293.2	3293200000000000000000	3.2932e+21
3293.3	3293300000000000000000	3.2933e+21
3293.4	32934000000000000300000	3.29340000000000003e+21
3293.5	3293500000000000000000	3.2935e+21
3293.6	3293600000000000000000	3.2936e+21
3293.7	3293700000000000000000	3.2937e+21
3293.8	329379999999999700000	3.293799999999997e+21
3293.9	3293900000000000000000	3.2939e+21
3294	3294000000000000000000	3.294e+21
3294.1	3294100000000000000000	3.2941e+21
3294.2	32942000000000000300000	3.29420000000000003e+21
3294.3	3294300000000000000000	3.2943e+21
3294.4	3294400000000000000000	3.2944e+21
3294.5	3294500000000000000000	3.2945e+21
3294.6	329459999999999700000	3.294599999999997e+21
3294.7	3294700000000000000000	3.2947e+21

3294.8	3294800000000000000000	3.2948e+21
3294.9	3294900000000000000000	3.2949e+21
3295	32950000000000000300000	3.29500000000000003e+21
3295.1	3295100000000000000000	3.2951e+21
3295.2	3295200000000000000000	3.2952e+21
3295.3	3295300000000000000000	3.2953e+21
3295.4	329539999999999700000	3.295399999999997e+21
3295.5	3295500000000000000000	3.2955e+21
3295.6	3295600000000000000000	3.2956e+21
3295.7	3295700000000000000000	3.2957e+21
3295.8	32958000000000000300000	3.29580000000000003e+21
3295.9	3295900000000000000000	3.2959e+21
3296	3296000000000000000000	3.296e+21
3296.1	3296100000000000000000	3.2961e+21
3296.2	329619999999999700000	3.296199999999997e+21
3296.3	3296300000000000000000	3.2963e+21
3296.4	3296400000000000000000	3.2964e+21
3296.5	3296500000000000000000	3.2965e+21
3296.6	32966000000000000300000	3.29660000000000003e+21
3296.7	3296700000000000000000	3.2967e+21
3296.8	3296800000000000000000	3.2968e+21
3296.9	3296900000000000000000	3.2969e+21
3297	329699999999999700000	3.296999999999997e+21
3297.1	3297100000000000000000	3.2971e+21
3297.2	3297200000000000000000	3.2972e+21
3297.3	3297300000000000000000	3.2973e+21
3297.4	32974000000000000300000	3.29740000000000003e+21
3297.5	3297500000000000000000	3.2975e+21
3297.6	3297600000000000000000	3.2976e+21
3297.7	3297700000000000000000	3.2977e+21
3297.8	329779999999999700000	3.297799999999997e+21
3297.9	3297900000000000000000	3.2979e+21
3298	3298000000000000000000	3.298e+21
3298.1	3298100000000000000000	3.2981e+21
3298.2	32982000000000000300000	3.29820000000000003e+21
3298.3	3298300000000000000000	3.2983e+21
3298.4	3298400000000000000000	3.2984e+21
3298.5	3298500000000000000000	3.2985e+21

3298.6	329859999999999700000	3.298599999999997e+21
3298.7	329870000000000000000	3.2987e+21
3298.8	329880000000000000000	3.2988e+21
3298.9	329890000000000000000	3.2989e+21
3299	329900000000000030000	3.2990000000000003e+21
3299.1	329910000000000000000	3.2991e+21
3299.2	329920000000000000000	3.2992e+21
3299.3	329930000000000000000	3.2993e+21
3299.4	329939999999999700000	3.299399999999997e+21
3299.5	329950000000000000000	3.2995e+21
3299.6	329960000000000000000	3.2996e+21
3299.7	329970000000000000000	3.2997e+21
3299.8	329980000000000030000	3.2998000000000003e+21
3299.9	329990000000000000000	3.2999e+21
3300	330000000000000000000	3.3e+21
3300.1	330010000000000000000	3.3001e+21
3300.2	330019999999999700000	3.300199999999997e+21
3300.3	330030000000000000000	3.3003e+21
3300.4	330040000000000000000	3.3004e+21
3300.5	330050000000000000000	3.3005e+21
3300.6	330060000000000030000	3.3006000000000003e+21
3300.7	330070000000000000000	3.3007e+21
3300.8	330080000000000000000	3.3008e+21
3300.9	330090000000000000000	3.3009e+21
3301	330099999999999700000	3.300999999999997e+21
3301.1	330110000000000000000	3.3011e+21
3301.2	330120000000000000000	3.3012e+21
3301.3	330130000000000000000	3.3013e+21
3301.4	330140000000000030000	3.3014000000000003e+21
3301.5	330150000000000000000	3.3015e+21
3301.6	330160000000000000000	3.3016e+21
3301.7	330170000000000000000	3.3017e+21
3301.8	330179999999999700000	3.301799999999997e+21
3301.9	330190000000000000000	3.3019e+21
3302	330200000000000000000	3.302e+21
3302.1	330210000000000000000	3.3021e+21
3302.2	330220000000000030000	3.3022000000000003e+21
3302.3	330230000000000000000	3.3023e+21

3302.4	3302400000000000000000	3.3024e+21
3302.5	3302500000000000000000	3.3025e+21
3302.6	330259999999999700000	3.302599999999997e+21
3302.7	3302700000000000000000	3.3027e+21
3302.8	3302800000000000000000	3.3028e+21
3302.9	3302900000000000000000	3.3029e+21
3303	3303000000000000300000	3.3030000000000003e+21
3303.1	3303100000000000000000	3.3031e+21
3303.2	3303200000000000000000	3.3032e+21
3303.3	3303300000000000000000	3.3033e+21
3303.4	330339999999999700000	3.303399999999997e+21
3303.5	3303500000000000000000	3.3035e+21
3303.6	3303600000000000000000	3.3036e+21
3303.7	3303700000000000000000	3.3037e+21
3303.8	3303800000000000300000	3.3038000000000003e+21
3303.9	3303900000000000000000	3.3039e+21
3304	3304000000000000000000	3.304e+21
3304.1	3304100000000000000000	3.3041e+21
3304.2	330419999999999700000	3.304199999999997e+21
3304.3	3304300000000000000000	3.3043e+21
3304.4	3304400000000000000000	3.3044e+21
3304.5	3304500000000000000000	3.3045e+21
3304.6	3304600000000000300000	3.3046000000000003e+21
3304.7	3304700000000000000000	3.3047e+21
3304.8	3304800000000000000000	3.3048e+21
3304.9	3304900000000000000000	3.3049e+21
3305	330499999999999700000	3.304999999999997e+21
3305.1	3305100000000000000000	3.3051e+21
3305.2	3305200000000000000000	3.3052e+21
3305.3	3305300000000000000000	3.3053e+21
3305.4	3305400000000000300000	3.3054000000000003e+21
3305.5	3305500000000000000000	3.3055e+21
3305.6	3305600000000000000000	3.3056e+21
3305.7	3305700000000000000000	3.3057e+21
3305.8	330579999999999700000	3.305799999999997e+21
3305.9	3305900000000000000000	3.3059e+21
3306	3306000000000000000000	3.306e+21
3306.1	3306100000000000000000	3.3061e+21

3306.2	33062000000000000300000	3.30620000000000003e+21
3306.3	3306300000000000000000	3.3063e+21
3306.4	3306400000000000000000	3.3064e+21
3306.5	3306500000000000000000	3.3065e+21
3306.6	330659999999999700000	3.306599999999997e+21
3306.7	3306700000000000000000	3.3067e+21
3306.8	3306800000000000000000	3.3068e+21
3306.9	3306900000000000000000	3.3069e+21
3307	33070000000000000300000	3.30700000000000003e+21
3307.1	3307100000000000000000	3.3071e+21
3307.2	3307200000000000000000	3.3072e+21
3307.3	3307300000000000000000	3.3073e+21
3307.4	330739999999999700000	3.307399999999997e+21
3307.5	3307500000000000000000	3.3075e+21
3307.6	3307600000000000000000	3.3076e+21
3307.7	3307700000000000000000	3.3077e+21
3307.8	33078000000000000300000	3.30780000000000003e+21
3307.9	3307900000000000000000	3.3079e+21
3308	3308000000000000000000	3.308e+21
3308.1	3308100000000000000000	3.3081e+21
3308.2	330819999999999700000	3.308199999999997e+21
3308.3	3308300000000000000000	3.3083e+21
3308.4	3308400000000000000000	3.3084e+21
3308.5	3308500000000000000000	3.3085e+21
3308.6	33086000000000000300000	3.30860000000000003e+21
3308.7	3308700000000000000000	3.3087e+21
3308.8	3308800000000000000000	3.3088e+21
3308.9	3308900000000000000000	3.3089e+21
3309	330899999999999700000	3.308999999999997e+21
3309.1	3309100000000000000000	3.3091e+21
3309.2	3309200000000000000000	3.3092e+21
3309.3	3309300000000000000000	3.3093e+21
3309.4	33094000000000000300000	3.30940000000000003e+21
3309.5	3309500000000000000000	3.3095e+21
3309.6	3309600000000000000000	3.3096e+21
3309.7	3309700000000000000000	3.3097e+21
3309.8	330979999999999700000	3.309799999999997e+21
3309.9	3309900000000000000000	3.3099e+21

3310	3310000000000000000000	3.31e+21
3310.1	3310100000000000000000	3.3101e+21
3310.2	33102000000000000300000	3.31020000000000003e+21
3310.3	3310300000000000000000	3.3103e+21
3310.4	3310400000000000000000	3.3104e+21
3310.5	3310500000000000000000	3.3105e+21
3310.6	331059999999999700000	3.310599999999997e+21
3310.7	3310700000000000000000	3.3107e+21
3310.8	3310800000000000000000	3.3108e+21
3310.9	3310900000000000000000	3.3109e+21
3311	33110000000000000300000	3.31100000000000003e+21
3311.1	3311100000000000000000	3.3111e+21
3311.2	3311200000000000000000	3.3112e+21
3311.3	3311300000000000000000	3.3113e+21
3311.4	331139999999999700000	3.311399999999997e+21
3311.5	3311500000000000000000	3.3115e+21
3311.6	3311600000000000000000	3.3116e+21
3311.7	3311700000000000000000	3.3117e+21
3311.8	33118000000000000300000	3.31180000000000003e+21
3311.9	3311900000000000000000	3.3119e+21
3312	3312000000000000000000	3.312e+21
3312.1	3312100000000000000000	3.3121e+21
3312.2	331219999999999700000	3.312199999999997e+21
3312.3	3312300000000000000000	3.3123e+21
3312.4	3312400000000000000000	3.3124e+21
3312.5	3312500000000000000000	3.3125e+21
3312.6	33126000000000000300000	3.31260000000000003e+21
3312.7	3312700000000000000000	3.3127e+21
3312.8	3312800000000000000000	3.3128e+21
3312.9	3312900000000000000000	3.3129e+21
3313	331299999999999700000	3.312999999999997e+21
3313.1	3313100000000000000000	3.3131e+21
3313.2	3313200000000000000000	3.3132e+21
3313.3	3313300000000000000000	3.3133e+21
3313.4	33134000000000000300000	3.31340000000000003e+21
3313.5	3313500000000000000000	3.3135e+21
3313.6	3313600000000000000000	3.3136e+21
3313.7	3313700000000000000000	3.3137e+21

3313.8	331379999999999700000	3.313799999999997e+21
3313.9	331390000000000000000	3.3139e+21
3314	331400000000000000000	3.314e+21
3314.1	331410000000000000000	3.3141e+21
3314.2	331420000000000030000	3.3142000000000003e+21
3314.3	331430000000000000000	3.3143e+21
3314.4	331440000000000000000	3.3144e+21
3314.5	331450000000000000000	3.3145e+21
3314.6	331459999999999700000	3.314599999999997e+21
3314.7	331470000000000000000	3.3147e+21
3314.8	331480000000000000000	3.3148e+21
3314.9	331490000000000000000	3.3149e+21
3315	331500000000000030000	3.3150000000000003e+21
3315.1	331510000000000000000	3.3151e+21
3315.2	331520000000000000000	3.3152e+21
3315.3	331530000000000000000	3.3153e+21
3315.4	331539999999999700000	3.315399999999997e+21
3315.5	331550000000000000000	3.3155e+21
3315.6	331560000000000000000	3.3156e+21
3315.7	331570000000000000000	3.3157e+21
3315.8	331580000000000030000	3.3158000000000003e+21
3315.9	331590000000000000000	3.3159e+21
3316	331600000000000000000	3.316e+21
3316.1	331610000000000000000	3.3161e+21
3316.2	331619999999999700000	3.316199999999997e+21
3316.3	331630000000000000000	3.3163e+21
3316.4	331640000000000000000	3.3164e+21
3316.5	331650000000000000000	3.3165e+21
3316.6	331660000000000030000	3.3166000000000003e+21
3316.7	331670000000000000000	3.3167e+21
3316.8	331680000000000000000	3.3168e+21
3316.9	331690000000000000000	3.3169e+21
3317	331699999999999700000	3.316999999999997e+21
3317.1	331710000000000000000	3.3171e+21
3317.2	331720000000000000000	3.3172e+21
3317.3	331730000000000000000	3.3173e+21
3317.4	331740000000000030000	3.3174000000000003e+21
3317.5	331750000000000000000	3.3175e+21

3317.6	3317600000000000000000	3.3176e+21
3317.7	3317700000000000000000	3.3177e+21
3317.8	331779999999999700000	3.317799999999997e+21
3317.9	3317900000000000000000	3.3179e+21
3318	3318000000000000000000	3.318e+21
3318.1	3318100000000000000000	3.3181e+21
3318.2	3318200000000000300000	3.3182000000000003e+21
3318.3	3318300000000000000000	3.3183e+21
3318.4	3318400000000000000000	3.3184e+21
3318.5	3318500000000000000000	3.3185e+21
3318.6	331859999999999700000	3.318599999999997e+21
3318.7	3318700000000000000000	3.3187e+21
3318.8	3318800000000000000000	3.3188e+21
3318.9	3318900000000000000000	3.3189e+21
3319	3319000000000000300000	3.3190000000000003e+21
3319.1	3319100000000000000000	3.3191e+21
3319.2	3319200000000000000000	3.3192e+21
3319.3	3319300000000000000000	3.3193e+21
3319.4	331939999999999700000	3.319399999999997e+21
3319.5	3319500000000000000000	3.3195e+21
3319.6	3319600000000000000000	3.3196e+21
3319.7	3319700000000000000000	3.3197e+21
3319.8	3319800000000000300000	3.3198000000000003e+21
3319.9	3319900000000000000000	3.3199e+21
3320	3320000000000000000000	3.32e+21
3320.1	3320100000000000000000	3.3201e+21
3320.2	332019999999999700000	3.320199999999997e+21
3320.3	3320300000000000000000	3.3203e+21
3320.4	3320400000000000000000	3.3204e+21
3320.5	3320500000000000000000	3.3205e+21
3320.6	3320600000000000300000	3.3206000000000003e+21
3320.7	3320700000000000000000	3.3207e+21
3320.8	3320800000000000000000	3.3208e+21
3320.9	3320900000000000000000	3.3209e+21
3321	332099999999999700000	3.320999999999997e+21
3321.1	3321100000000000000000	3.3211e+21
3321.2	3321200000000000000000	3.3212e+21
3321.3	3321300000000000000000	3.3213e+21

3321.4	33214000000000000300000	3.32140000000000003e+21
3321.5	3321500000000000000000	3.3215e+21
3321.6	3321600000000000000000	3.3216e+21
3321.7	3321700000000000000000	3.3217e+21
3321.8	332179999999999700000	3.321799999999997e+21
3321.9	3321900000000000000000	3.3219e+21
3322	3322000000000000000000	3.322e+21
3322.1	3322100000000000000000	3.3221e+21
3322.2	33222000000000000300000	3.32220000000000003e+21
3322.3	3322300000000000000000	3.3223e+21
3322.4	3322400000000000000000	3.3224e+21
3322.5	3322500000000000000000	3.3225e+21
3322.6	332259999999999700000	3.322599999999997e+21
3322.7	3322700000000000000000	3.3227e+21
3322.8	3322800000000000000000	3.3228e+21
3322.9	3322900000000000000000	3.3229e+21
3323	33230000000000000300000	3.32300000000000003e+21
3323.1	3323100000000000000000	3.3231e+21
3323.2	3323200000000000000000	3.3232e+21
3323.3	3323300000000000000000	3.3233e+21
3323.4	332339999999999700000	3.323399999999997e+21
3323.5	3323500000000000000000	3.3235e+21
3323.6	3323600000000000000000	3.3236e+21
3323.7	3323700000000000000000	3.3237e+21
3323.8	33238000000000000300000	3.32380000000000003e+21
3323.9	3323900000000000000000	3.3239e+21
3324	3324000000000000000000	3.324e+21
3324.1	3324100000000000000000	3.3241e+21
3324.2	332419999999999700000	3.324199999999997e+21
3324.3	3324300000000000000000	3.3243e+21
3324.4	3324400000000000000000	3.3244e+21
3324.5	3324500000000000000000	3.3245e+21
3324.6	33246000000000000300000	3.32460000000000003e+21
3324.7	3324700000000000000000	3.3247e+21
3324.8	3324800000000000000000	3.3248e+21
3324.9	3324900000000000000000	3.3249e+21
3325	332499999999999700000	3.324999999999997e+21
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3325.2	3325200000000000000000	3.3252e+21
3325.3	3325300000000000000000	3.3253e+21
3325.4	33254000000000000300000	3.32540000000000003e+21
3325.5	3325500000000000000000	3.3255e+21
3325.6	3325600000000000000000	3.3256e+21
3325.7	3325700000000000000000	3.3257e+21
3325.8	332579999999999700000	3.325799999999997e+21
3325.9	3325900000000000000000	3.3259e+21
3326	3326000000000000000000	3.326e+21
3326.1	3326100000000000000000	3.3261e+21
3326.2	33262000000000000300000	3.32620000000000003e+21
3326.3	3326300000000000000000	3.3263e+21
3326.4	3326400000000000000000	3.3264e+21
3326.5	3326500000000000000000	3.3265e+21
3326.6	332659999999999700000	3.326599999999997e+21
3326.7	3326700000000000000000	3.3267e+21
3326.8	3326800000000000000000	3.3268e+21
3326.9	3326900000000000000000	3.3269e+21
3327	33270000000000000300000	3.32700000000000003e+21
3327.1	3327100000000000000000	3.3271e+21
3327.2	3327200000000000000000	3.3272e+21
3327.3	3327300000000000000000	3.3273e+21
3327.4	332739999999999700000	3.327399999999997e+21
3327.5	3327500000000000000000	3.3275e+21
3327.6	3327600000000000000000	3.3276e+21
3327.7	3327700000000000000000	3.3277e+21
3327.8	33278000000000000300000	3.32780000000000003e+21
3327.9	3327900000000000000000	3.3279e+21
3328	3328000000000000000000	3.328e+21
3328.1	3328100000000000000000	3.3281e+21
3328.2	332819999999999700000	3.328199999999997e+21
3328.3	3328300000000000000000	3.3283e+21
3328.4	3328400000000000000000	3.3284e+21
3328.5	3328500000000000000000	3.3285e+21
3328.6	33286000000000000300000	3.32860000000000003e+21
3328.7	3328700000000000000000	3.3287e+21
3328.8	3328800000000000000000	3.3288e+21
3328.9	3328900000000000000000	3.3289e+21

3329	332899999999999700000	3.328999999999997e+21
3329.1	332910000000000000000	3.3291e+21
3329.2	332920000000000000000	3.3292e+21
3329.3	332930000000000000000	3.3293e+21
3329.4	3329400000000000300000	3.3294000000000003e+21
3329.5	332950000000000000000	3.3295e+21
3329.6	332960000000000000000	3.3296e+21
3329.7	332970000000000000000	3.3297e+21
3329.8	332979999999999700000	3.329799999999997e+21
3329.9	332990000000000000000	3.3299e+21
3330	333000000000000000000	3.33e+21
3330.1	333010000000000000000	3.3301e+21
3330.2	3330200000000000300000	3.3302000000000003e+21
3330.3	333030000000000000000	3.3303e+21
3330.4	333040000000000000000	3.3304e+21
3330.5	333050000000000000000	3.3305e+21
3330.6	333059999999999700000	3.330599999999997e+21
3330.7	333070000000000000000	3.3307e+21
3330.8	333080000000000000000	3.3308e+21
3330.9	333090000000000000000	3.3309e+21
3331	3331000000000000300000	3.3310000000000003e+21
3331.1	333110000000000000000	3.3311e+21
3331.2	333120000000000000000	3.3312e+21
3331.3	333130000000000000000	3.3313e+21
3331.4	333139999999999700000	3.331399999999997e+21
3331.5	333150000000000000000	3.3315e+21
3331.6	333160000000000000000	3.3316e+21
3331.7	333170000000000000000	3.3317e+21
3331.8	3331800000000000300000	3.3318000000000003e+21
3331.9	333190000000000000000	3.3319e+21
3332	333200000000000000000	3.332e+21
3332.1	333210000000000000000	3.3321e+21
3332.2	333219999999999700000	3.332199999999997e+21
3332.3	333230000000000000000	3.3323e+21
3332.4	333240000000000000000	3.3324e+21
3332.5	333250000000000000000	3.3325e+21
3332.6	3332600000000000300000	3.3326000000000003e+21
3332.7	333270000000000000000	3.3327e+21

3332.8	3332800000000000000000	3.3328e+21
3332.9	3332900000000000000000	3.3329e+21
3333	333299999999999700000	3.332999999999997e+21
3333.1	3333100000000000000000	3.3331e+21
3333.2	3333200000000000000000	3.3332e+21
3333.3	3333300000000000000000	3.3333e+21
3333.4	3333400000000000300000	3.3334000000000003e+21
3333.5	3333500000000000000000	3.3335e+21
3333.6	3333600000000000000000	3.3336e+21
3333.7	3333700000000000000000	3.3337e+21
3333.8	333379999999999700000	3.333799999999997e+21
3333.9	3333900000000000000000	3.3339e+21
3334	3334000000000000000000	3.334e+21
3334.1	3334100000000000000000	3.3341e+21
3334.2	3334200000000000300000	3.3342000000000003e+21
3334.3	3334300000000000000000	3.3343e+21
3334.4	3334400000000000000000	3.3344e+21
3334.5	3334500000000000000000	3.3345e+21
3334.6	333459999999999700000	3.334599999999997e+21
3334.7	3334700000000000000000	3.3347e+21
3334.8	3334800000000000000000	3.3348e+21
3334.9	3334900000000000000000	3.3349e+21
3335	3335000000000000300000	3.3350000000000003e+21
3335.1	3335100000000000000000	3.3351e+21
3335.2	3335200000000000000000	3.3352e+21
3335.3	3335300000000000000000	3.3353e+21
3335.4	333539999999999700000	3.335399999999997e+21
3335.5	3335500000000000000000	3.3355e+21
3335.6	3335600000000000000000	3.3356e+21
3335.7	3335700000000000000000	3.3357e+21
3335.8	3335800000000000300000	3.3358000000000003e+21
3335.9	3335900000000000000000	3.3359e+21
3336	3336000000000000000000	3.336e+21
3336.1	3336100000000000000000	3.3361e+21
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3336.4	3336400000000000000000	3.3364e+21
3336.5	3336500000000000000000	3.3365e+21

3336.6	33366000000000000300000	3.33660000000000003e+21
3336.7	3336700000000000000000	3.3367e+21
3336.8	3336800000000000000000	3.3368e+21
3336.9	3336900000000000000000	3.3369e+21
3337	333699999999999700000	3.336999999999997e+21
3337.1	3337100000000000000000	3.3371e+21
3337.2	3337200000000000000000	3.3372e+21
3337.3	3337300000000000000000	3.3373e+21
3337.4	33374000000000000300000	3.33740000000000003e+21
3337.5	3337500000000000000000	3.3375e+21
3337.6	3337600000000000000000	3.3376e+21
3337.7	3337700000000000000000	3.3377e+21
3337.8	333779999999999700000	3.337799999999997e+21
3337.9	3337900000000000000000	3.3379e+21
3338	3338000000000000000000	3.338e+21
3338.1	3338100000000000000000	3.3381e+21
3338.2	33382000000000000300000	3.33820000000000003e+21
3338.3	3338300000000000000000	3.3383e+21
3338.4	3338400000000000000000	3.3384e+21
3338.5	3338500000000000000000	3.3385e+21
3338.6	333859999999999700000	3.338599999999997e+21
3338.7	3338700000000000000000	3.3387e+21
3338.8	3338800000000000000000	3.3388e+21
3338.9	3338900000000000000000	3.3389e+21
3339	33390000000000000300000	3.33900000000000003e+21
3339.1	3339100000000000000000	3.3391e+21
3339.2	3339200000000000000000	3.3392e+21
3339.3	3339300000000000000000	3.3393e+21
3339.4	333939999999999700000	3.339399999999997e+21
3339.5	3339500000000000000000	3.3395e+21
3339.6	3339600000000000000000	3.3396e+21
3339.7	3339700000000000000000	3.3397e+21
3339.8	33398000000000000300000	3.33980000000000003e+21
3339.9	3339900000000000000000	3.3399e+21
3340	3340000000000000000000	3.34e+21
3340.1	3340100000000000000000	3.3401e+21
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3340.3	3340300000000000000000	3.3403e+21

3340.4	3340400000000000000000	3.3404e+21
3340.5	3340500000000000000000	3.3405e+21
3340.6	33406000000000000300000	3.34060000000000003e+21
3340.7	3340700000000000000000	3.3407e+21
3340.8	3340800000000000000000	3.3408e+21
3340.9	3340900000000000000000	3.3409e+21
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3341.3	3341300000000000000000	3.3413e+21
3341.4	33414000000000000300000	3.34140000000000003e+21
3341.5	3341500000000000000000	3.3415e+21
3341.6	3341600000000000000000	3.3416e+21
3341.7	3341700000000000000000	3.3417e+21
3341.8	334179999999999700000	3.341799999999997e+21
3341.9	3341900000000000000000	3.3419e+21
3342	3342000000000000000000	3.342e+21
3342.1	3342100000000000000000	3.3421e+21
3342.2	33422000000000000300000	3.34220000000000003e+21
3342.3	3342300000000000000000	3.3423e+21
3342.4	3342400000000000000000	3.3424e+21
3342.5	3342500000000000000000	3.3425e+21
3342.6	334259999999999700000	3.342599999999997e+21
3342.7	3342700000000000000000	3.3427e+21
3342.8	3342800000000000000000	3.3428e+21
3342.9	3342900000000000000000	3.3429e+21
3343	33430000000000000300000	3.34300000000000003e+21
3343.1	3343100000000000000000	3.3431e+21
3343.2	3343200000000000000000	3.3432e+21
3343.3	3343300000000000000000	3.3433e+21
3343.4	334339999999999700000	3.343399999999997e+21
3343.5	3343500000000000000000	3.3435e+21
3343.6	3343600000000000000000	3.3436e+21
3343.7	3343700000000000000000	3.3437e+21
3343.8	33438000000000000300000	3.34380000000000003e+21
3343.9	3343900000000000000000	3.3439e+21
3344	3344000000000000000000	3.344e+21
3344.1	3344100000000000000000	3.3441e+21

3344.2	334419999999999700000	3.344199999999997e+21
3344.3	3344300000000000000000	3.3443e+21
3344.4	3344400000000000000000	3.3444e+21
3344.5	3344500000000000000000	3.3445e+21
3344.6	3344600000000000300000	3.3446000000000003e+21
3344.7	3344700000000000000000	3.3447e+21
3344.8	3344800000000000000000	3.3448e+21
3344.9	3344900000000000000000	3.3449e+21
3345	334499999999999700000	3.344999999999997e+21
3345.1	3345100000000000000000	3.3451e+21
3345.2	3345200000000000000000	3.3452e+21
3345.3	3345300000000000000000	3.3453e+21
3345.4	3345400000000000300000	3.3454000000000003e+21
3345.5	3345500000000000000000	3.3455e+21
3345.6	3345600000000000000000	3.3456e+21
3345.7	3345700000000000000000	3.3457e+21
3345.8	334579999999999700000	3.345799999999997e+21
3345.9	3345900000000000000000	3.3459e+21
3346	3346000000000000000000	3.346e+21
3346.1	3346100000000000000000	3.3461e+21
3346.2	3346200000000000300000	3.3462000000000003e+21
3346.3	3346300000000000000000	3.3463e+21
3346.4	3346400000000000000000	3.3464e+21
3346.5	3346500000000000000000	3.3465e+21
3346.6	334659999999999700000	3.346599999999997e+21
3346.7	3346700000000000000000	3.3467e+21
3346.8	3346800000000000000000	3.3468e+21
3346.9	3346900000000000000000	3.3469e+21
3347	3347000000000000300000	3.3470000000000003e+21
3347.1	3347100000000000000000	3.3471e+21
3347.2	3347200000000000000000	3.3472e+21
3347.3	3347300000000000000000	3.3473e+21
3347.4	334739999999999700000	3.347399999999997e+21
3347.5	3347500000000000000000	3.3475e+21
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3347.7	3347700000000000000000	3.3477e+21
3347.8	3347800000000000300000	3.3478000000000003e+21
3347.9	3347900000000000000000	3.3479e+21

3348	3348000000000000000000	3.348e+21
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3348.2	334819999999999700000	3.348199999999997e+21
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3348.4	3348400000000000000000	3.3484e+21
3348.5	3348500000000000000000	3.3485e+21
3348.6	3348600000000000300000	3.3486000000000003e+21
3348.7	3348700000000000000000	3.3487e+21
3348.8	3348800000000000000000	3.3488e+21
3348.9	3348900000000000000000	3.3489e+21
3349	334899999999999700000	3.348999999999997e+21
3349.1	3349100000000000000000	3.3491e+21
3349.2	3349200000000000000000	3.3492e+21
3349.3	3349300000000000000000	3.3493e+21
3349.4	3349400000000000300000	3.3494000000000003e+21
3349.5	3349500000000000000000	3.3495e+21
3349.6	3349600000000000000000	3.3496e+21
3349.7	3349700000000000000000	3.3497e+21
3349.8	334979999999999700000	3.349799999999997e+21
3349.9	3349900000000000000000	3.3499e+21
3350	3350000000000000000000	3.35e+21
3350.1	3350100000000000000000	3.3501e+21
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3350.3	3350300000000000000000	3.3503e+21
3350.4	3350400000000000000000	3.3504e+21
3350.5	3350500000000000000000	3.3505e+21
3350.6	335059999999999700000	3.350599999999997e+21
3350.7	3350700000000000000000	3.3507e+21
3350.8	3350800000000000000000	3.3508e+21
3350.9	3350900000000000000000	3.3509e+21
3351	3351000000000000300000	3.3510000000000003e+21
3351.1	3351100000000000000000	3.3511e+21
3351.2	3351200000000000000000	3.3512e+21
3351.3	3351300000000000000000	3.3513e+21
3351.4	335139999999999700000	3.351399999999997e+21
3351.5	3351500000000000000000	3.3515e+21
3351.6	3351600000000000000000	3.3516e+21
3351.7	3351700000000000000000	3.3517e+21

3351.8	33518000000000000300000	3.35180000000000003e+21
3351.9	3351900000000000000000	3.3519e+21
3352	3352000000000000000000	3.352e+21
3352.1	3352100000000000000000	3.3521e+21
3352.2	335219999999999700000	3.352199999999997e+21
3352.3	3352300000000000000000	3.3523e+21
3352.4	3352400000000000000000	3.3524e+21
3352.5	3352500000000000000000	3.3525e+21
3352.6	33526000000000000300000	3.35260000000000003e+21
3352.7	3352700000000000000000	3.3527e+21
3352.8	3352800000000000000000	3.3528e+21
3352.9	3352900000000000000000	3.3529e+21
3353	335299999999999700000	3.352999999999997e+21
3353.1	3353100000000000000000	3.3531e+21
3353.2	3353200000000000000000	3.3532e+21
3353.3	3353300000000000000000	3.3533e+21
3353.4	33534000000000000300000	3.35340000000000003e+21
3353.5	3353500000000000000000	3.3535e+21
3353.6	3353600000000000000000	3.3536e+21
3353.7	3353700000000000000000	3.3537e+21
3353.8	335379999999999700000	3.353799999999997e+21
3353.9	3353900000000000000000	3.3539e+21
3354	3354000000000000000000	3.354e+21
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3354.3	3354300000000000000000	3.3543e+21
3354.4	3354400000000000000000	3.3544e+21
3354.5	3354500000000000000000	3.3545e+21
3354.6	335459999999999700000	3.354599999999997e+21
3354.7	3354700000000000000000	3.3547e+21
3354.8	3354800000000000000000	3.3548e+21
3354.9	3354900000000000000000	3.3549e+21
3355	33550000000000000300000	3.35500000000000003e+21
3355.1	3355100000000000000000	3.3551e+21
3355.2	3355200000000000000000	3.3552e+21
3355.3	3355300000000000000000	3.3553e+21
3355.4	335539999999999700000	3.355399999999997e+21
3355.5	3355500000000000000000	3.3555e+21

3355.6	3355600000000000000000	3.3556e+21
3355.7	3355700000000000000000	3.3557e+21
3355.8	33558000000000000300000	3.35580000000000003e+21
3355.9	3355900000000000000000	3.3559e+21
3356	3356000000000000000000	3.356e+21
3356.1	3356100000000000000000	3.3561e+21
3356.2	335619999999999700000	3.3561999999999997e+21
3356.3	3356300000000000000000	3.3563e+21
3356.4	3356400000000000000000	3.3564e+21
3356.5	3356500000000000000000	3.3565e+21
3356.6	33566000000000000300000	3.35660000000000003e+21
3356.7	3356700000000000000000	3.3567e+21
3356.8	3356800000000000000000	3.3568e+21
3356.9	3356900000000000000000	3.3569e+21
3357	335699999999999700000	3.3569999999999997e+21
3357.1	3357100000000000000000	3.3571e+21
3357.2	3357200000000000000000	3.3572e+21
3357.3	3357300000000000000000	3.3573e+21
3357.4	33574000000000000300000	3.35740000000000003e+21
3357.5	3357500000000000000000	3.3575e+21
3357.6	3357600000000000000000	3.3576e+21
3357.7	3357700000000000000000	3.3577e+21
3357.8	335779999999999700000	3.3577999999999997e+21
3357.9	3357900000000000000000	3.3579e+21
3358	3358000000000000000000	3.358e+21
3358.1	3358100000000000000000	3.3581e+21
3358.2	33582000000000000300000	3.35820000000000003e+21
3358.3	3358300000000000000000	3.3583e+21
3358.4	3358400000000000000000	3.3584e+21
3358.5	3358500000000000000000	3.3585e+21
3358.6	335859999999999700000	3.3585999999999997e+21
3358.7	3358700000000000000000	3.3587e+21
3358.8	3358800000000000000000	3.3588e+21
3358.9	3358900000000000000000	3.3589e+21
3359	33590000000000000300000	3.35900000000000003e+21
3359.1	3359100000000000000000	3.3591e+21
3359.2	3359200000000000000000	3.3592e+21
3359.3	3359300000000000000000	3.3593e+21

3359.4	335939999999999700000	3.359399999999997e+21
3359.5	335950000000000000000	3.3595e+21
3359.6	335960000000000000000	3.3596e+21
3359.7	335970000000000000000	3.3597e+21
3359.8	335980000000000030000	3.3598000000000003e+21
3359.9	335990000000000000000	3.3599e+21
3360	336000000000000000000	3.36e+21
3360.1	336010000000000000000	3.3601e+21
3360.2	336019999999999700000	3.360199999999997e+21
3360.3	336030000000000000000	3.3603e+21
3360.4	336040000000000000000	3.3604e+21
3360.5	336050000000000000000	3.3605e+21
3360.6	336060000000000030000	3.3606000000000003e+21
3360.7	336070000000000000000	3.3607e+21
3360.8	336080000000000000000	3.3608e+21
3360.9	336090000000000000000	3.3609e+21
3361	336099999999999700000	3.360999999999997e+21
3361.1	336110000000000000000	3.3611e+21
3361.2	336120000000000000000	3.3612e+21
3361.3	336130000000000000000	3.3613e+21
3361.4	336140000000000030000	3.3614000000000003e+21
3361.5	336150000000000000000	3.3615e+21
3361.6	336160000000000000000	3.3616e+21
3361.7	336170000000000000000	3.3617e+21
3361.8	336179999999999700000	3.361799999999997e+21
3361.9	336190000000000000000	3.3619e+21
3362	336200000000000000000	3.362e+21
3362.1	336210000000000000000	3.3621e+21
3362.2	336220000000000030000	3.3622000000000003e+21
3362.3	336230000000000000000	3.3623e+21
3362.4	336240000000000000000	3.3624e+21
3362.5	336250000000000000000	3.3625e+21
3362.6	336259999999999700000	3.362599999999997e+21
3362.7	336270000000000000000	3.3627e+21
3362.8	336280000000000000000	3.3628e+21
3362.9	336290000000000000000	3.3629e+21
3363	336300000000000030000	3.3630000000000003e+21
3363.1	336310000000000000000	3.3631e+21

3363.2	3363200000000000000000	3.3632e+21
3363.3	3363300000000000000000	3.3633e+21
3363.4	336339999999999700000	3.363399999999997e+21
3363.5	3363500000000000000000	3.3635e+21
3363.6	3363600000000000000000	3.3636e+21
3363.7	3363700000000000000000	3.3637e+21
3363.8	3363800000000000300000	3.3638000000000003e+21
3363.9	3363900000000000000000	3.3639e+21
3364	3364000000000000000000	3.364e+21
3364.1	3364100000000000000000	3.3641e+21
3364.2	336419999999999700000	3.364199999999997e+21
3364.3	3364300000000000000000	3.3643e+21
3364.4	3364400000000000000000	3.3644e+21
3364.5	3364500000000000000000	3.3645e+21
3364.6	3364600000000000300000	3.3646000000000003e+21
3364.7	3364700000000000000000	3.3647e+21
3364.8	3364800000000000000000	3.3648e+21
3364.9	3364900000000000000000	3.3649e+21
3365	336499999999999700000	3.364999999999997e+21
3365.1	3365100000000000000000	3.3651e+21
3365.2	3365200000000000000000	3.3652e+21
3365.3	3365300000000000000000	3.3653e+21
3365.4	3365400000000000300000	3.3654000000000003e+21
3365.5	3365500000000000000000	3.3655e+21
3365.6	3365600000000000000000	3.3656e+21
3365.7	3365700000000000000000	3.3657e+21
3365.8	336579999999999700000	3.365799999999997e+21
3365.9	3365900000000000000000	3.3659e+21
3366	3366000000000000000000	3.366e+21
3366.1	3366100000000000000000	3.3661e+21
3366.2	3366200000000000300000	3.3662000000000003e+21
3366.3	3366300000000000000000	3.3663e+21
3366.4	3366400000000000000000	3.3664e+21
3366.5	3366500000000000000000	3.3665e+21
3366.6	336659999999999700000	3.366599999999997e+21
3366.7	3366700000000000000000	3.3667e+21
3366.8	3366800000000000000000	3.3668e+21
3366.9	3366900000000000000000	3.3669e+21

3367	33670000000000000300000	3.3670000000000003e+21
3367.1	336710000000000000000	3.3671e+21
3367.2	336720000000000000000	3.3672e+21
3367.3	336730000000000000000	3.3673e+21
3367.4	336739999999999700000	3.367399999999997e+21
3367.5	336750000000000000000	3.3675e+21
3367.6	336760000000000000000	3.3676e+21
3367.7	336770000000000000000	3.3677e+21
3367.8	33678000000000000300000	3.3678000000000003e+21
3367.9	336790000000000000000	3.3679e+21
3368	336800000000000000000	3.368e+21
3368.1	336810000000000000000	3.3681e+21
3368.2	336819999999999700000	3.368199999999997e+21
3368.3	336830000000000000000	3.3683e+21
3368.4	336840000000000000000	3.3684e+21
3368.5	336850000000000000000	3.3685e+21
3368.6	33686000000000000300000	3.3686000000000003e+21
3368.7	336870000000000000000	3.3687e+21
3368.8	336880000000000000000	3.3688e+21
3368.9	336890000000000000000	3.3689e+21
3369	336899999999999700000	3.368999999999997e+21
3369.1	336910000000000000000	3.3691e+21
3369.2	336920000000000000000	3.3692e+21
3369.3	336930000000000000000	3.3693e+21
3369.4	33694000000000000300000	3.3694000000000003e+21
3369.5	336950000000000000000	3.3695e+21
3369.6	336960000000000000000	3.3696e+21
3369.7	336970000000000000000	3.3697e+21
3369.8	336979999999999700000	3.369799999999997e+21
3369.9	336990000000000000000	3.3699e+21
3370	337000000000000000000	3.37e+21
3370.1	337010000000000000000	3.3701e+21
3370.2	33702000000000000300000	3.3702000000000003e+21
3370.3	337030000000000000000	3.3703e+21
3370.4	337040000000000000000	3.3704e+21
3370.5	337050000000000000000	3.3705e+21
3370.6	337059999999999700000	3.370599999999997e+21
3370.7	337070000000000000000	3.3707e+21

3370.8	3370800000000000000000	3.3708e+21
3370.9	3370900000000000000000	3.3709e+21
3371	3371000000000000300000	3.3710000000000003e+21
3371.1	3371100000000000000000	3.3711e+21
3371.2	3371200000000000000000	3.3712e+21
3371.3	3371300000000000000000	3.3713e+21
3371.4	3371399999999997000000	3.371399999999997e+21
3371.5	3371500000000000000000	3.3715e+21
3371.6	3371600000000000000000	3.3716e+21
3371.7	3371700000000000000000	3.3717e+21
3371.8	3371800000000000300000	3.3718000000000003e+21
3371.9	3371900000000000000000	3.3719e+21
3372	3372000000000000000000	3.372e+21
3372.1	3372100000000000000000	3.3721e+21
3372.2	3372199999999997000000	3.372199999999997e+21
3372.3	3372300000000000000000	3.3723e+21
3372.4	3372400000000000000000	3.3724e+21
3372.5	3372500000000000000000	3.3725e+21
3372.6	3372600000000000300000	3.3726000000000003e+21
3372.7	3372700000000000000000	3.3727e+21
3372.8	3372800000000000000000	3.3728e+21
3372.9	3372900000000000000000	3.3729e+21
3373	3372999999999997000000	3.372999999999997e+21
3373.1	3373100000000000000000	3.3731e+21
3373.2	3373200000000000000000	3.3732e+21
3373.3	3373300000000000000000	3.3733e+21
3373.4	3373400000000000300000	3.3734000000000003e+21
3373.5	3373500000000000000000	3.3735e+21
3373.6	3373600000000000000000	3.3736e+21
3373.7	3373700000000000000000	3.3737e+21
3373.8	3373799999999997000000	3.373799999999997e+21
3373.9	3373900000000000000000	3.3739e+21
3374	3374000000000000000000	3.374e+21
3374.1	3374100000000000000000	3.3741e+21
3374.2	3374200000000000300000	3.3742000000000003e+21
3374.3	3374300000000000000000	3.3743e+21
3374.4	3374400000000000000000	3.3744e+21
3374.5	3374500000000000000000	3.3745e+21

3374.6	337459999999999700000	3.374599999999997e+21
3374.7	337470000000000000000	3.3747e+21
3374.8	337480000000000000000	3.3748e+21
3374.9	337490000000000000000	3.3749e+21
3375	337500000000000030000	3.3750000000000003e+21
3375.1	337510000000000000000	3.3751e+21
3375.2	337520000000000000000	3.3752e+21
3375.3	337530000000000000000	3.3753e+21
3375.4	337539999999999700000	3.375399999999997e+21
3375.5	337550000000000000000	3.3755e+21
3375.6	337560000000000000000	3.3756e+21
3375.7	337570000000000000000	3.3757e+21
3375.8	337580000000000030000	3.3758000000000003e+21
3375.9	337590000000000000000	3.3759e+21
3376	337600000000000000000	3.376e+21
3376.1	337610000000000000000	3.3761e+21
3376.2	337619999999999700000	3.376199999999997e+21
3376.3	337630000000000000000	3.3763e+21
3376.4	337640000000000000000	3.3764e+21
3376.5	337650000000000000000	3.3765e+21
3376.6	337660000000000030000	3.3766000000000003e+21
3376.7	337670000000000000000	3.3767e+21
3376.8	337680000000000000000	3.3768e+21
3376.9	337690000000000000000	3.3769e+21
3377	337699999999999700000	3.376999999999997e+21
3377.1	337710000000000000000	3.3771e+21
3377.2	337720000000000000000	3.3772e+21
3377.3	337730000000000000000	3.3773e+21
3377.4	337740000000000030000	3.3774000000000003e+21
3377.5	337750000000000000000	3.3775e+21
3377.6	337760000000000000000	3.3776e+21
3377.7	337770000000000000000	3.3777e+21
3377.8	337779999999999700000	3.377799999999997e+21
3377.9	337790000000000000000	3.3779e+21
3378	337800000000000000000	3.378e+21
3378.1	337810000000000000000	3.3781e+21
3378.2	337820000000000030000	3.3782000000000003e+21
3378.3	337830000000000000000	3.3783e+21

3378.4	3378400000000000000000	3.3784e+21
3378.5	3378500000000000000000	3.3785e+21
3378.6	337859999999999700000	3.378599999999997e+21
3378.7	3378700000000000000000	3.3787e+21
3378.8	3378800000000000000000	3.3788e+21
3378.9	3378900000000000000000	3.3789e+21
3379	3379000000000000300000	3.3790000000000003e+21
3379.1	3379100000000000000000	3.3791e+21
3379.2	3379200000000000000000	3.3792e+21
3379.3	3379300000000000000000	3.3793e+21
3379.4	337939999999999700000	3.379399999999997e+21
3379.5	3379500000000000000000	3.3795e+21
3379.6	3379600000000000000000	3.3796e+21
3379.7	3379700000000000000000	3.3797e+21
3379.8	3379800000000000300000	3.3798000000000003e+21
3379.9	3379900000000000000000	3.3799e+21
3380	3380000000000000000000	3.38e+21
3380.1	3380100000000000000000	3.3801e+21
3380.2	338019999999999700000	3.380199999999997e+21
3380.3	3380300000000000000000	3.3803e+21
3380.4	3380400000000000000000	3.3804e+21
3380.5	3380500000000000000000	3.3805e+21
3380.6	3380600000000000300000	3.3806000000000003e+21
3380.7	3380700000000000000000	3.3807e+21
3380.8	3380800000000000000000	3.3808e+21
3380.9	3380900000000000000000	3.3809e+21
3381	338099999999999700000	3.380999999999997e+21
3381.1	3381100000000000000000	3.3811e+21
3381.2	3381200000000000000000	3.3812e+21
3381.3	3381300000000000000000	3.3813e+21
3381.4	3381400000000000300000	3.3814000000000003e+21
3381.5	3381500000000000000000	3.3815e+21
3381.6	3381600000000000000000	3.3816e+21
3381.7	3381700000000000000000	3.3817e+21
3381.8	338179999999999700000	3.381799999999997e+21
3381.9	3381900000000000000000	3.3819e+21
3382	3382000000000000000000	3.382e+21
3382.1	3382100000000000000000	3.3821e+21

3382.2	33822000000000000300000	3.38220000000000003e+21
3382.3	3382300000000000000000	3.3823e+21
3382.4	3382400000000000000000	3.3824e+21
3382.5	3382500000000000000000	3.3825e+21
3382.6	338259999999999700000	3.382599999999997e+21
3382.7	3382700000000000000000	3.3827e+21
3382.8	3382800000000000000000	3.3828e+21
3382.9	3382900000000000000000	3.3829e+21
3383	33830000000000000300000	3.38300000000000003e+21
3383.1	3383100000000000000000	3.3831e+21
3383.2	3383200000000000000000	3.3832e+21
3383.3	3383300000000000000000	3.3833e+21
3383.4	338339999999999700000	3.383399999999997e+21
3383.5	3383500000000000000000	3.3835e+21
3383.6	3383600000000000000000	3.3836e+21
3383.7	3383700000000000000000	3.3837e+21
3383.8	33838000000000000300000	3.38380000000000003e+21
3383.9	3383900000000000000000	3.3839e+21
3384	3384000000000000000000	3.384e+21
3384.1	3384100000000000000000	3.3841e+21
3384.2	338419999999999700000	3.384199999999997e+21
3384.3	3384300000000000000000	3.3843e+21
3384.4	3384400000000000000000	3.3844e+21
3384.5	3384500000000000000000	3.3845e+21
3384.6	33846000000000000300000	3.38460000000000003e+21
3384.7	3384700000000000000000	3.3847e+21
3384.8	3384800000000000000000	3.3848e+21
3384.9	3384900000000000000000	3.3849e+21
3385	338499999999999700000	3.384999999999997e+21
3385.1	3385100000000000000000	3.3851e+21
3385.2	3385200000000000000000	3.3852e+21
3385.3	3385300000000000000000	3.3853e+21
3385.4	33854000000000000300000	3.38540000000000003e+21
3385.5	3385500000000000000000	3.3855e+21
3385.6	3385600000000000000000	3.3856e+21
3385.7	3385700000000000000000	3.3857e+21
3385.8	338579999999999700000	3.385799999999997e+21
3385.9	3385900000000000000000	3.3859e+21

3386	3386000000000000000000	3.386e+21
3386.1	3386100000000000000000	3.3861e+21
3386.2	33862000000000000300000	3.38620000000000003e+21
3386.3	3386300000000000000000	3.3863e+21
3386.4	3386400000000000000000	3.3864e+21
3386.5	3386500000000000000000	3.3865e+21
3386.6	338659999999999700000	3.386599999999997e+21
3386.7	3386700000000000000000	3.3867e+21
3386.8	3386800000000000000000	3.3868e+21
3386.9	3386900000000000000000	3.3869e+21
3387	33870000000000000300000	3.38700000000000003e+21
3387.1	3387100000000000000000	3.3871e+21
3387.2	3387200000000000000000	3.3872e+21
3387.3	3387300000000000000000	3.3873e+21
3387.4	338739999999999700000	3.387399999999997e+21
3387.5	3387500000000000000000	3.3875e+21
3387.6	3387600000000000000000	3.3876e+21
3387.7	3387700000000000000000	3.3877e+21
3387.8	33878000000000000300000	3.38780000000000003e+21
3387.9	3387900000000000000000	3.3879e+21
3388	3388000000000000000000	3.388e+21
3388.1	3388100000000000000000	3.3881e+21
3388.2	338819999999999700000	3.388199999999997e+21
3388.3	3388300000000000000000	3.3883e+21
3388.4	3388400000000000000000	3.3884e+21
3388.5	3388500000000000000000	3.3885e+21
3388.6	33886000000000000300000	3.38860000000000003e+21
3388.7	3388700000000000000000	3.3887e+21
3388.8	3388800000000000000000	3.3888e+21
3388.9	3388900000000000000000	3.3889e+21
3389	338899999999999700000	3.388999999999997e+21
3389.1	3389100000000000000000	3.3891e+21
3389.2	3389200000000000000000	3.3892e+21
3389.3	3389300000000000000000	3.3893e+21
3389.4	33894000000000000300000	3.38940000000000003e+21
3389.5	3389500000000000000000	3.3895e+21
3389.6	3389600000000000000000	3.3896e+21
3389.7	3389700000000000000000	3.3897e+21

3389.8	338979999999999700000	3.389799999999997e+21
3389.9	3389900000000000000000	3.3899e+21
3390	3390000000000000000000	3.39e+21
3390.1	3390100000000000000000	3.3901e+21
3390.2	3390200000000000300000	3.3902000000000003e+21
3390.3	3390300000000000000000	3.3903e+21
3390.4	3390400000000000000000	3.3904e+21
3390.5	3390500000000000000000	3.3905e+21
3390.6	339059999999999700000	3.390599999999997e+21
3390.7	3390700000000000000000	3.3907e+21
3390.8	3390800000000000000000	3.3908e+21
3390.9	3390900000000000000000	3.3909e+21
3391	3391000000000000300000	3.3910000000000003e+21
3391.1	3391100000000000000000	3.3911e+21
3391.2	3391200000000000000000	3.3912e+21
3391.3	3391300000000000000000	3.3913e+21
3391.4	339139999999999700000	3.391399999999997e+21
3391.5	3391500000000000000000	3.3915e+21
3391.6	3391600000000000000000	3.3916e+21
3391.7	3391700000000000000000	3.3917e+21
3391.8	3391800000000000300000	3.3918000000000003e+21
3391.9	3391900000000000000000	3.3919e+21
3392	3392000000000000000000	3.392e+21
3392.1	3392100000000000000000	3.3921e+21
3392.2	339219999999999700000	3.392199999999997e+21
3392.3	3392300000000000000000	3.3923e+21
3392.4	3392400000000000000000	3.3924e+21
3392.5	3392500000000000000000	3.3925e+21
3392.6	3392600000000000300000	3.3926000000000003e+21
3392.7	3392700000000000000000	3.3927e+21
3392.8	3392800000000000000000	3.3928e+21
3392.9	3392900000000000000000	3.3929e+21
3393	339299999999999700000	3.392999999999997e+21
3393.1	3393100000000000000000	3.3931e+21
3393.2	3393200000000000000000	3.3932e+21
3393.3	3393300000000000000000	3.3933e+21
3393.4	3393400000000000300000	3.3934000000000003e+21
3393.5	3393500000000000000000	3.3935e+21

3393.6	3393600000000000000000	3.3936e+21
3393.7	3393700000000000000000	3.3937e+21
3393.8	339379999999999700000	3.393799999999997e+21
3393.9	3393900000000000000000	3.3939e+21
3394	3394000000000000000000	3.394e+21
3394.1	3394100000000000000000	3.3941e+21
3394.2	3394200000000000300000	3.3942000000000003e+21
3394.3	3394300000000000000000	3.3943e+21
3394.4	3394400000000000000000	3.3944e+21
3394.5	3394500000000000000000	3.3945e+21
3394.6	339459999999999700000	3.394599999999997e+21
3394.7	3394700000000000000000	3.3947e+21
3394.8	3394800000000000000000	3.3948e+21
3394.9	3394900000000000000000	3.3949e+21
3395	3395000000000000300000	3.3950000000000003e+21
3395.1	3395100000000000000000	3.3951e+21
3395.2	3395200000000000000000	3.3952e+21
3395.3	3395300000000000000000	3.3953e+21
3395.4	339539999999999700000	3.395399999999997e+21
3395.5	3395500000000000000000	3.3955e+21
3395.6	3395600000000000000000	3.3956e+21
3395.7	3395700000000000000000	3.3957e+21
3395.8	3395800000000000300000	3.3958000000000003e+21
3395.9	3395900000000000000000	3.3959e+21
3396	3396000000000000000000	3.396e+21
3396.1	3396100000000000000000	3.3961e+21
3396.2	339619999999999700000	3.396199999999997e+21
3396.3	3396300000000000000000	3.3963e+21
3396.4	3396400000000000000000	3.3964e+21
3396.5	3396500000000000000000	3.3965e+21
3396.6	3396600000000000300000	3.3966000000000003e+21
3396.7	3396700000000000000000	3.3967e+21
3396.8	3396800000000000000000	3.3968e+21
3396.9	3396900000000000000000	3.3969e+21
3397	339699999999999700000	3.396999999999997e+21
3397.1	3397100000000000000000	3.3971e+21
3397.2	3397200000000000000000	3.3972e+21
3397.3	3397300000000000000000	3.3973e+21

3397.4	33974000000000000300000	3.39740000000000003e+21
3397.5	3397500000000000000000	3.3975e+21
3397.6	3397600000000000000000	3.3976e+21
3397.7	3397700000000000000000	3.3977e+21
3397.8	339779999999999700000	3.397799999999997e+21
3397.9	3397900000000000000000	3.3979e+21
3398	3398000000000000000000	3.398e+21
3398.1	3398100000000000000000	3.3981e+21
3398.2	33982000000000000300000	3.39820000000000003e+21
3398.3	3398300000000000000000	3.3983e+21
3398.4	3398400000000000000000	3.3984e+21
3398.5	3398500000000000000000	3.3985e+21
3398.6	339859999999999700000	3.398599999999997e+21
3398.7	3398700000000000000000	3.3987e+21
3398.8	3398800000000000000000	3.3988e+21
3398.9	3398900000000000000000	3.3989e+21
3399	33990000000000000300000	3.39900000000000003e+21
3399.1	3399100000000000000000	3.3991e+21
3399.2	3399200000000000000000	3.3992e+21
3399.3	3399300000000000000000	3.3993e+21
3399.4	339939999999999700000	3.399399999999997e+21
3399.5	3399500000000000000000	3.3995e+21
3399.6	3399600000000000000000	3.3996e+21
3399.7	3399700000000000000000	3.3997e+21
3399.8	33998000000000000300000	3.39980000000000003e+21
3399.9	3399900000000000000000	3.3999e+21
3400	3400000000000000000000	3.4e+21
3400.1	3400100000000000000000	3.4001e+21
3400.2	340019999999999700000	3.400199999999997e+21
3400.3	3400300000000000000000	3.4003e+21
3400.4	3400400000000000000000	3.4004e+21
3400.5	3400500000000000000000	3.4005e+21
3400.6	34006000000000000300000	3.40060000000000003e+21
3400.7	3400700000000000000000	3.4007e+21
3400.8	3400800000000000000000	3.4008e+21
3400.9	3400900000000000000000	3.4009e+21
3401	340099999999999700000	3.400999999999997e+21
3401.1	3401100000000000000000	3.4011e+21

3401.2	340120000000000000000000	3.4012e+21
3401.3	340130000000000000000000	3.4013e+21
3401.4	34014000000000000300000	3.40140000000000003e+21
3401.5	340150000000000000000000	3.4015e+21
3401.6	340160000000000000000000	3.4016e+21
3401.7	340170000000000000000000	3.4017e+21
3401.8	340179999999999700000	3.401799999999997e+21
3401.9	340190000000000000000000	3.4019e+21
3402	340200000000000000000000	3.402e+21
3402.1	340210000000000000000000	3.4021e+21
3402.2	34022000000000000300000	3.40220000000000003e+21
3402.3	340230000000000000000000	3.4023e+21
3402.4	340240000000000000000000	3.4024e+21
3402.5	340250000000000000000000	3.4025e+21
3402.6	340259999999999700000	3.402599999999997e+21
3402.7	340270000000000000000000	3.4027e+21
3402.8	340280000000000000000000	3.4028e+21
3402.9	340290000000000000000000	3.4029e+21
3403	34030000000000000300000	3.40300000000000003e+21
3403.1	340310000000000000000000	3.4031e+21
3403.2	340320000000000000000000	3.4032e+21
3403.3	340330000000000000000000	3.4033e+21
3403.4	340339999999999700000	3.403399999999997e+21
3403.5	340350000000000000000000	3.4035e+21
3403.6	340360000000000000000000	3.4036e+21
3403.7	340370000000000000000000	3.4037e+21
3403.8	34038000000000000300000	3.40380000000000003e+21
3403.9	340390000000000000000000	3.4039e+21
3404	340400000000000000000000	3.404e+21
3404.1	340410000000000000000000	3.4041e+21
3404.2	340419999999999700000	3.404199999999997e+21
3404.3	340430000000000000000000	3.4043e+21
3404.4	340440000000000000000000	3.4044e+21
3404.5	340450000000000000000000	3.4045e+21
3404.6	34046000000000000300000	3.40460000000000003e+21
3404.7	340470000000000000000000	3.4047e+21
3404.8	340480000000000000000000	3.4048e+21
3404.9	340490000000000000000000	3.4049e+21

3405	3404999999999999700000	3.4049999999999997e+21
3405.1	3405100000000000000000	3.4051e+21
3405.2	3405200000000000000000	3.4052e+21
3405.3	3405300000000000000000	3.4053e+21
3405.4	34054000000000000300000	3.40540000000000003e+21
3405.5	3405500000000000000000	3.4055e+21
3405.6	3405600000000000000000	3.4056e+21
3405.7	3405700000000000000000	3.4057e+21
3405.8	3405799999999999700000	3.4057999999999997e+21
3405.9	3405900000000000000000	3.4059e+21
3406	3406000000000000000000	3.406e+21
3406.1	3406100000000000000000	3.4061e+21
3406.2	34062000000000000300000	3.40620000000000003e+21
3406.3	3406300000000000000000	3.4063e+21
3406.4	3406400000000000000000	3.4064e+21
3406.5	3406500000000000000000	3.4065e+21
3406.6	3406599999999999700000	3.4065999999999997e+21
3406.7	3406700000000000000000	3.4067e+21
3406.8	3406800000000000000000	3.4068e+21
3406.9	3406900000000000000000	3.4069e+21
3407	34070000000000000300000	3.40700000000000003e+21
3407.1	3407100000000000000000	3.4071e+21
3407.2	3407200000000000000000	3.4072e+21
3407.3	3407300000000000000000	3.4073e+21
3407.4	3407399999999999700000	3.4073999999999997e+21
3407.5	3407500000000000000000	3.4075e+21
3407.6	3407600000000000000000	3.4076e+21
3407.7	3407700000000000000000	3.4077e+21
3407.8	34078000000000000300000	3.40780000000000003e+21
3407.9	3407900000000000000000	3.4079e+21
3408	3408000000000000000000	3.408e+21
3408.1	3408100000000000000000	3.4081e+21
3408.2	3408199999999999700000	3.4081999999999997e+21
3408.3	3408300000000000000000	3.4083e+21
3408.4	3408400000000000000000	3.4084e+21
3408.5	3408500000000000000000	3.4085e+21
3408.6	34086000000000000300000	3.40860000000000003e+21
3408.7	3408700000000000000000	3.4087e+21

3408.8	3408800000000000000000	3.4088e+21
3408.9	3408900000000000000000	3.4089e+21
3409	340899999999999700000	3.408999999999997e+21
3409.1	3409100000000000000000	3.4091e+21
3409.2	3409200000000000000000	3.4092e+21
3409.3	3409300000000000000000	3.4093e+21
3409.4	3409400000000000300000	3.4094000000000003e+21
3409.5	3409500000000000000000	3.4095e+21
3409.6	3409600000000000000000	3.4096e+21
3409.7	3409700000000000000000	3.4097e+21
3409.8	340979999999999700000	3.409799999999997e+21
3409.9	3409900000000000000000	3.4099e+21
3410	3410000000000000000000	3.41e+21
3410.1	3410100000000000000000	3.4101e+21
3410.2	3410200000000000300000	3.4102000000000003e+21
3410.3	3410300000000000000000	3.4103e+21
3410.4	3410400000000000000000	3.4104e+21
3410.5	3410500000000000000000	3.4105e+21
3410.6	341059999999999700000	3.410599999999997e+21
3410.7	3410700000000000000000	3.4107e+21
3410.8	3410800000000000000000	3.4108e+21
3410.9	3410900000000000000000	3.4109e+21
3411	3411000000000000300000	3.4110000000000003e+21
3411.1	3411100000000000000000	3.4111e+21
3411.2	3411200000000000000000	3.4112e+21
3411.3	3411300000000000000000	3.4113e+21
3411.4	341139999999999700000	3.411399999999997e+21
3411.5	3411500000000000000000	3.4115e+21
3411.6	3411600000000000000000	3.4116e+21
3411.7	3411700000000000000000	3.4117e+21
3411.8	3411800000000000300000	3.4118000000000003e+21
3411.9	3411900000000000000000	3.4119e+21
3412	3412000000000000000000	3.412e+21
3412.1	3412100000000000000000	3.4121e+21
3412.2	341219999999999700000	3.412199999999997e+21
3412.3	3412300000000000000000	3.4123e+21
3412.4	3412400000000000000000	3.4124e+21
3412.5	3412500000000000000000	3.4125e+21

3412.6	34126000000000000300000	3.41260000000000003e+21
3412.7	3412700000000000000000	3.4127e+21
3412.8	3412800000000000000000	3.4128e+21
3412.9	3412900000000000000000	3.4129e+21
3413	341299999999999700000	3.412999999999997e+21
3413.1	3413100000000000000000	3.4131e+21
3413.2	3413200000000000000000	3.4132e+21
3413.3	3413300000000000000000	3.4133e+21
3413.4	34134000000000000300000	3.41340000000000003e+21
3413.5	3413500000000000000000	3.4135e+21
3413.6	3413600000000000000000	3.4136e+21
3413.7	3413700000000000000000	3.4137e+21
3413.8	341379999999999700000	3.413799999999997e+21
3413.9	3413900000000000000000	3.4139e+21
3414	3414000000000000000000	3.414e+21
3414.1	3414100000000000000000	3.4141e+21
3414.2	34142000000000000300000	3.41420000000000003e+21
3414.3	3414300000000000000000	3.4143e+21
3414.4	3414400000000000000000	3.4144e+21
3414.5	3414500000000000000000	3.4145e+21
3414.6	341459999999999700000	3.414599999999997e+21
3414.7	3414700000000000000000	3.4147e+21
3414.8	3414800000000000000000	3.4148e+21
3414.9	3414900000000000000000	3.4149e+21
3415	34150000000000000300000	3.41500000000000003e+21
3415.1	3415100000000000000000	3.4151e+21
3415.2	3415200000000000000000	3.4152e+21
3415.3	3415300000000000000000	3.4153e+21
3415.4	341539999999999700000	3.415399999999997e+21
3415.5	3415500000000000000000	3.4155e+21
3415.6	3415600000000000000000	3.4156e+21
3415.7	3415700000000000000000	3.4157e+21
3415.8	34158000000000000300000	3.41580000000000003e+21
3415.9	3415900000000000000000	3.4159e+21
3416	3416000000000000000000	3.416e+21
3416.1	3416100000000000000000	3.4161e+21
3416.2	341619999999999700000	3.416199999999997e+21
3416.3	3416300000000000000000	3.4163e+21

3416.4	3416400000000000000000	3.4164e+21
3416.5	3416500000000000000000	3.4165e+21
3416.6	34166000000000000300000	3.41660000000000003e+21
3416.7	3416700000000000000000	3.4167e+21
3416.8	3416800000000000000000	3.4168e+21
3416.9	3416900000000000000000	3.4169e+21
3417	341699999999999700000	3.416999999999997e+21
3417.1	3417100000000000000000	3.4171e+21
3417.2	3417200000000000000000	3.4172e+21
3417.3	3417300000000000000000	3.4173e+21
3417.4	34174000000000000300000	3.41740000000000003e+21
3417.5	3417500000000000000000	3.4175e+21
3417.6	3417600000000000000000	3.4176e+21
3417.7	3417700000000000000000	3.4177e+21
3417.8	341779999999999700000	3.417799999999997e+21
3417.9	3417900000000000000000	3.4179e+21
3418	3418000000000000000000	3.418e+21
3418.1	3418100000000000000000	3.4181e+21
3418.2	34182000000000000300000	3.41820000000000003e+21
3418.3	3418300000000000000000	3.4183e+21
3418.4	3418400000000000000000	3.4184e+21
3418.5	3418500000000000000000	3.4185e+21
3418.6	341859999999999700000	3.418599999999997e+21
3418.7	3418700000000000000000	3.4187e+21
3418.8	3418800000000000000000	3.4188e+21
3418.9	3418900000000000000000	3.4189e+21
3419	34190000000000000300000	3.41900000000000003e+21
3419.1	3419100000000000000000	3.4191e+21
3419.2	3419200000000000000000	3.4192e+21
3419.3	3419300000000000000000	3.4193e+21
3419.4	341939999999999700000	3.419399999999997e+21
3419.5	3419500000000000000000	3.4195e+21
3419.6	3419600000000000000000	3.4196e+21
3419.7	3419700000000000000000	3.4197e+21
3419.8	34198000000000000300000	3.41980000000000003e+21
3419.9	3419900000000000000000	3.4199e+21
3420	3420000000000000000000	3.42e+21
3420.1	3420100000000000000000	3.4201e+21

3420.2	342019999999999700000	3.420199999999997e+21
3420.3	3420300000000000000000	3.4203e+21
3420.4	3420400000000000000000	3.4204e+21
3420.5	3420500000000000000000	3.4205e+21
3420.6	3420600000000000300000	3.4206000000000003e+21
3420.7	3420700000000000000000	3.4207e+21
3420.8	3420800000000000000000	3.4208e+21
3420.9	3420900000000000000000	3.4209e+21
3421	342099999999999700000	3.420999999999997e+21
3421.1	3421100000000000000000	3.4211e+21
3421.2	3421200000000000000000	3.4212e+21
3421.3	3421300000000000000000	3.4213e+21
3421.4	3421400000000000300000	3.4214000000000003e+21
3421.5	3421500000000000000000	3.4215e+21
3421.6	3421600000000000000000	3.4216e+21
3421.7	3421700000000000000000	3.4217e+21
3421.8	342179999999999700000	3.421799999999997e+21
3421.9	3421900000000000000000	3.4219e+21
3422	3422000000000000000000	3.422e+21
3422.1	3422100000000000000000	3.4221e+21
3422.2	3422200000000000300000	3.4222000000000003e+21
3422.3	3422300000000000000000	3.4223e+21
3422.4	3422400000000000000000	3.4224e+21
3422.5	3422500000000000000000	3.4225e+21
3422.6	342259999999999700000	3.422599999999997e+21
3422.7	3422700000000000000000	3.4227e+21
3422.8	3422800000000000000000	3.4228e+21
3422.9	3422900000000000000000	3.4229e+21
3423	3423000000000000300000	3.4230000000000003e+21
3423.1	3423100000000000000000	3.4231e+21
3423.2	3423200000000000000000	3.4232e+21
3423.3	3423300000000000000000	3.4233e+21
3423.4	342339999999999700000	3.423399999999997e+21
3423.5	3423500000000000000000	3.4235e+21
3423.6	3423600000000000000000	3.4236e+21
3423.7	3423700000000000000000	3.4237e+21
3423.8	3423800000000000300000	3.4238000000000003e+21
3423.9	3423900000000000000000	3.4239e+21

3424	3424000000000000000000	3.424e+21
3424.1	3424100000000000000000	3.4241e+21
3424.2	342419999999999700000	3.424199999999997e+21
3424.3	3424300000000000000000	3.4243e+21
3424.4	3424400000000000000000	3.4244e+21
3424.5	3424500000000000000000	3.4245e+21
3424.6	3424600000000000300000	3.4246000000000003e+21
3424.7	3424700000000000000000	3.4247e+21
3424.8	3424800000000000000000	3.4248e+21
3424.9	3424900000000000000000	3.4249e+21
3425	342499999999999700000	3.424999999999997e+21
3425.1	3425100000000000000000	3.4251e+21
3425.2	3425200000000000000000	3.4252e+21
3425.3	3425300000000000000000	3.4253e+21
3425.4	3425400000000000300000	3.4254000000000003e+21
3425.5	3425500000000000000000	3.4255e+21
3425.6	3425600000000000000000	3.4256e+21
3425.7	3425700000000000000000	3.4257e+21
3425.8	342579999999999700000	3.425799999999997e+21
3425.9	3425900000000000000000	3.4259e+21
3426	3426000000000000000000	3.426e+21
3426.1	3426100000000000000000	3.4261e+21
3426.2	3426200000000000300000	3.4262000000000003e+21
3426.3	3426300000000000000000	3.4263e+21
3426.4	3426400000000000000000	3.4264e+21
3426.5	3426500000000000000000	3.4265e+21
3426.6	342659999999999700000	3.426599999999997e+21
3426.7	3426700000000000000000	3.4267e+21
3426.8	3426800000000000000000	3.4268e+21
3426.9	3426900000000000000000	3.4269e+21
3427	3427000000000000300000	3.4270000000000003e+21
3427.1	3427100000000000000000	3.4271e+21
3427.2	3427200000000000000000	3.4272e+21
3427.3	3427300000000000000000	3.4273e+21
3427.4	342739999999999700000	3.427399999999997e+21
3427.5	3427500000000000000000	3.4275e+21
3427.6	3427600000000000000000	3.4276e+21
3427.7	3427700000000000000000	3.4277e+21

3427.8	34278000000000000300000	3.42780000000000003e+21
3427.9	3427900000000000000000	3.4279e+21
3428	3428000000000000000000	3.428e+21
3428.1	3428100000000000000000	3.4281e+21
3428.2	342819999999999700000	3.428199999999997e+21
3428.3	3428300000000000000000	3.4283e+21
3428.4	3428400000000000000000	3.4284e+21
3428.5	3428500000000000000000	3.4285e+21
3428.6	34286000000000000300000	3.42860000000000003e+21
3428.7	3428700000000000000000	3.4287e+21
3428.8	3428800000000000000000	3.4288e+21
3428.9	3428900000000000000000	3.4289e+21
3429	342899999999999700000	3.428999999999997e+21
3429.1	3429100000000000000000	3.4291e+21
3429.2	3429200000000000000000	3.4292e+21
3429.3	3429300000000000000000	3.4293e+21
3429.4	34294000000000000300000	3.42940000000000003e+21
3429.5	3429500000000000000000	3.4295e+21
3429.6	3429600000000000000000	3.4296e+21
3429.7	3429700000000000000000	3.4297e+21
3429.8	342979999999999700000	3.429799999999997e+21
3429.9	3429900000000000000000	3.4299e+21
3430	3430000000000000000000	3.43e+21
3430.1	3430100000000000000000	3.4301e+21
3430.2	34302000000000000300000	3.43020000000000003e+21
3430.3	3430300000000000000000	3.4303e+21
3430.4	3430400000000000000000	3.4304e+21
3430.5	3430500000000000000000	3.4305e+21
3430.6	343059999999999700000	3.430599999999997e+21
3430.7	3430700000000000000000	3.4307e+21
3430.8	3430800000000000000000	3.4308e+21
3430.9	3430900000000000000000	3.4309e+21
3431	34310000000000000300000	3.43100000000000003e+21
3431.1	3431100000000000000000	3.4311e+21
3431.2	3431200000000000000000	3.4312e+21
3431.3	3431300000000000000000	3.4313e+21
3431.4	343139999999999700000	3.431399999999997e+21
3431.5	3431500000000000000000	3.4315e+21

3431.6	3431600000000000000000	3.4316e+21
3431.7	3431700000000000000000	3.4317e+21
3431.8	34318000000000000300000	3.43180000000000003e+21
3431.9	3431900000000000000000	3.4319e+21
3432	3432000000000000000000	3.432e+21
3432.1	3432100000000000000000	3.4321e+21
3432.2	343219999999999700000	3.432199999999997e+21
3432.3	3432300000000000000000	3.4323e+21
3432.4	3432400000000000000000	3.4324e+21
3432.5	3432500000000000000000	3.4325e+21
3432.6	34326000000000000300000	3.43260000000000003e+21
3432.7	3432700000000000000000	3.4327e+21
3432.8	3432800000000000000000	3.4328e+21
3432.9	3432900000000000000000	3.4329e+21
3433	343299999999999700000	3.432999999999997e+21
3433.1	3433100000000000000000	3.4331e+21
3433.2	3433200000000000000000	3.4332e+21
3433.3	3433300000000000000000	3.4333e+21
3433.4	34334000000000000300000	3.43340000000000003e+21
3433.5	3433500000000000000000	3.4335e+21
3433.6	3433600000000000000000	3.4336e+21
3433.7	3433700000000000000000	3.4337e+21
3433.8	343379999999999700000	3.433799999999997e+21
3433.9	3433900000000000000000	3.4339e+21
3434	3434000000000000000000	3.434e+21
3434.1	3434100000000000000000	3.4341e+21
3434.2	34342000000000000300000	3.43420000000000003e+21
3434.3	3434300000000000000000	3.4343e+21
3434.4	3434400000000000000000	3.4344e+21
3434.5	3434500000000000000000	3.4345e+21
3434.6	343459999999999700000	3.434599999999997e+21
3434.7	3434700000000000000000	3.4347e+21
3434.8	3434800000000000000000	3.4348e+21
3434.9	3434900000000000000000	3.4349e+21
3435	34350000000000000300000	3.43500000000000003e+21
3435.1	3435100000000000000000	3.4351e+21
3435.2	3435200000000000000000	3.4352e+21
3435.3	3435300000000000000000	3.4353e+21

3435.4	343539999999999700000	3.435399999999997e+21
3435.5	343550000000000000000	3.4355e+21
3435.6	343560000000000000000	3.4356e+21
3435.7	343570000000000000000	3.4357e+21
3435.8	343580000000000030000	3.4358000000000003e+21
3435.9	343590000000000000000	3.4359e+21
3436	343600000000000000000	3.436e+21
3436.1	343610000000000000000	3.4361e+21
3436.2	343619999999999700000	3.436199999999997e+21
3436.3	343630000000000000000	3.4363e+21
3436.4	343640000000000000000	3.4364e+21
3436.5	343650000000000000000	3.4365e+21
3436.6	343660000000000030000	3.4366000000000003e+21
3436.7	343670000000000000000	3.4367e+21
3436.8	343680000000000000000	3.4368e+21
3436.9	343690000000000000000	3.4369e+21
3437	343699999999999700000	3.436999999999997e+21
3437.1	343710000000000000000	3.4371e+21
3437.2	343720000000000000000	3.4372e+21
3437.3	343730000000000000000	3.4373e+21
3437.4	343740000000000030000	3.4374000000000003e+21
3437.5	343750000000000000000	3.4375e+21
3437.6	343760000000000000000	3.4376e+21
3437.7	343770000000000000000	3.4377e+21
3437.8	343779999999999700000	3.437799999999997e+21
3437.9	343790000000000000000	3.4379e+21
3438	343800000000000000000	3.438e+21
3438.1	343810000000000000000	3.4381e+21
3438.2	343820000000000030000	3.4382000000000003e+21
3438.3	343830000000000000000	3.4383e+21
3438.4	343840000000000000000	3.4384e+21
3438.5	343850000000000000000	3.4385e+21
3438.6	343859999999999700000	3.438599999999997e+21
3438.7	343870000000000000000	3.4387e+21
3438.8	343880000000000000000	3.4388e+21
3438.9	343890000000000000000	3.4389e+21
3439	343900000000000030000	3.4390000000000003e+21
3439.1	343910000000000000000	3.4391e+21

3439.2	3439200000000000000000	3.4392e+21
3439.3	3439300000000000000000	3.4393e+21
3439.4	343939999999999700000	3.439399999999997e+21
3439.5	3439500000000000000000	3.4395e+21
3439.6	3439600000000000000000	3.4396e+21
3439.7	3439700000000000000000	3.4397e+21
3439.8	3439800000000000300000	3.4398000000000003e+21
3439.9	3439900000000000000000	3.4399e+21
3440	3440000000000000000000	3.44e+21
3440.1	3440100000000000000000	3.4401e+21
3440.2	344019999999999700000	3.440199999999997e+21
3440.3	3440300000000000000000	3.4403e+21
3440.4	3440400000000000000000	3.4404e+21
3440.5	3440500000000000000000	3.4405e+21
3440.6	3440600000000000300000	3.4406000000000003e+21
3440.7	3440700000000000000000	3.4407e+21
3440.8	3440800000000000000000	3.4408e+21
3440.9	3440900000000000000000	3.4409e+21
3441	344099999999999700000	3.440999999999997e+21
3441.1	3441100000000000000000	3.4411e+21
3441.2	3441200000000000000000	3.4412e+21
3441.3	3441300000000000000000	3.4413e+21
3441.4	3441400000000000300000	3.4414000000000003e+21
3441.5	3441500000000000000000	3.4415e+21
3441.6	3441600000000000000000	3.4416e+21
3441.7	3441700000000000000000	3.4417e+21
3441.8	344179999999999700000	3.441799999999997e+21
3441.9	3441900000000000000000	3.4419e+21
3442	3442000000000000000000	3.442e+21
3442.1	3442100000000000000000	3.4421e+21
3442.2	3442200000000000300000	3.4422000000000003e+21
3442.3	3442300000000000000000	3.4423e+21
3442.4	3442400000000000000000	3.4424e+21
3442.5	3442500000000000000000	3.4425e+21
3442.6	344259999999999700000	3.442599999999997e+21
3442.7	3442700000000000000000	3.4427e+21
3442.8	3442800000000000000000	3.4428e+21
3442.9	3442900000000000000000	3.4429e+21

3443	34430000000000000300000	3.44300000000000003e+21
3443.1	344310000000000000000	3.4431e+21
3443.2	344320000000000000000	3.4432e+21
3443.3	344330000000000000000	3.4433e+21
3443.4	344339999999999700000	3.443399999999997e+21
3443.5	344350000000000000000	3.4435e+21
3443.6	344360000000000000000	3.4436e+21
3443.7	344370000000000000000	3.4437e+21
3443.8	34438000000000000300000	3.44380000000000003e+21
3443.9	344390000000000000000	3.4439e+21
3444	344400000000000000000	3.444e+21
3444.1	344410000000000000000	3.4441e+21
3444.2	344419999999999700000	3.444199999999997e+21
3444.3	344430000000000000000	3.4443e+21
3444.4	344440000000000000000	3.4444e+21
3444.5	344450000000000000000	3.4445e+21
3444.6	34446000000000000300000	3.44460000000000003e+21
3444.7	344470000000000000000	3.4447e+21
3444.8	344480000000000000000	3.4448e+21
3444.9	344490000000000000000	3.4449e+21
3445	344499999999999700000	3.444999999999997e+21
3445.1	344510000000000000000	3.4451e+21
3445.2	344520000000000000000	3.4452e+21
3445.3	344530000000000000000	3.4453e+21
3445.4	34454000000000000300000	3.44540000000000003e+21
3445.5	344550000000000000000	3.4455e+21
3445.6	344560000000000000000	3.4456e+21
3445.7	344570000000000000000	3.4457e+21
3445.8	344579999999999700000	3.445799999999997e+21
3445.9	344590000000000000000	3.4459e+21
3446	344600000000000000000	3.446e+21
3446.1	344610000000000000000	3.4461e+21
3446.2	34462000000000000300000	3.44620000000000003e+21
3446.3	344630000000000000000	3.4463e+21
3446.4	344640000000000000000	3.4464e+21
3446.5	344650000000000000000	3.4465e+21
3446.6	344659999999999700000	3.446599999999997e+21
3446.7	344670000000000000000	3.4467e+21

3446.8	3446800000000000000000	3.4468e+21
3446.9	3446900000000000000000	3.4469e+21
3447	3447000000000000300000	3.4470000000000003e+21
3447.1	3447100000000000000000	3.4471e+21
3447.2	3447200000000000000000	3.4472e+21
3447.3	3447300000000000000000	3.4473e+21
3447.4	3447399999999997000000	3.447399999999997e+21
3447.5	3447500000000000000000	3.4475e+21
3447.6	3447600000000000000000	3.4476e+21
3447.7	3447700000000000000000	3.4477e+21
3447.8	3447800000000000300000	3.4478000000000003e+21
3447.9	3447900000000000000000	3.4479e+21
3448	3448000000000000000000	3.448e+21
3448.1	3448100000000000000000	3.4481e+21
3448.2	3448199999999997000000	3.448199999999997e+21
3448.3	3448300000000000000000	3.4483e+21
3448.4	3448400000000000000000	3.4484e+21
3448.5	3448500000000000000000	3.4485e+21
3448.6	3448600000000000300000	3.4486000000000003e+21
3448.7	3448700000000000000000	3.4487e+21
3448.8	3448800000000000000000	3.4488e+21
3448.9	3448900000000000000000	3.4489e+21
3449	3448999999999997000000	3.448999999999997e+21
3449.1	3449100000000000000000	3.4491e+21
3449.2	3449200000000000000000	3.4492e+21
3449.3	3449300000000000000000	3.4493e+21
3449.4	3449400000000000300000	3.4494000000000003e+21
3449.5	3449500000000000000000	3.4495e+21
3449.6	3449600000000000000000	3.4496e+21
3449.7	3449700000000000000000	3.4497e+21
3449.8	3449799999999997000000	3.449799999999997e+21
3449.9	3449900000000000000000	3.4499e+21
3450	3450000000000000000000	3.45e+21
3450.1	3450100000000000000000	3.4501e+21
3450.2	3450200000000000300000	3.4502000000000003e+21
3450.3	3450300000000000000000	3.4503e+21
3450.4	3450400000000000000000	3.4504e+21
3450.5	3450500000000000000000	3.4505e+21

3450.6	345059999999999700000	3.450599999999997e+21
3450.7	345070000000000000000	3.4507e+21
3450.8	345080000000000000000	3.4508e+21
3450.9	345090000000000000000	3.4509e+21
3451	345100000000000030000	3.4510000000000003e+21
3451.1	345110000000000000000	3.4511e+21
3451.2	345120000000000000000	3.4512e+21
3451.3	345130000000000000000	3.4513e+21
3451.4	345139999999999700000	3.451399999999997e+21
3451.5	345150000000000000000	3.4515e+21
3451.6	345160000000000000000	3.4516e+21
3451.7	345170000000000000000	3.4517e+21
3451.8	345180000000000030000	3.4518000000000003e+21
3451.9	345190000000000000000	3.4519e+21
3452	345200000000000000000	3.452e+21
3452.1	345210000000000000000	3.4521e+21
3452.2	345219999999999700000	3.452199999999997e+21
3452.3	345230000000000000000	3.4523e+21
3452.4	345240000000000000000	3.4524e+21
3452.5	345250000000000000000	3.4525e+21
3452.6	345260000000000030000	3.4526000000000003e+21
3452.7	345270000000000000000	3.4527e+21
3452.8	345280000000000000000	3.4528e+21
3452.9	345290000000000000000	3.4529e+21
3453	345299999999999700000	3.452999999999997e+21
3453.1	345310000000000000000	3.4531e+21
3453.2	345320000000000000000	3.4532e+21
3453.3	345330000000000000000	3.4533e+21
3453.4	345340000000000030000	3.4534000000000003e+21
3453.5	345350000000000000000	3.4535e+21
3453.6	345360000000000000000	3.4536e+21
3453.7	345370000000000000000	3.4537e+21
3453.8	345379999999999700000	3.453799999999997e+21
3453.9	345390000000000000000	3.4539e+21
3454	345400000000000000000	3.454e+21
3454.1	345410000000000000000	3.4541e+21
3454.2	345420000000000030000	3.4542000000000003e+21
3454.3	345430000000000000000	3.4543e+21

3454.4	3454400000000000000000	3.4544e+21
3454.5	3454500000000000000000	3.4545e+21
3454.6	345459999999999700000	3.454599999999997e+21
3454.7	3454700000000000000000	3.4547e+21
3454.8	3454800000000000000000	3.4548e+21
3454.9	3454900000000000000000	3.4549e+21
3455	3455000000000000300000	3.4550000000000003e+21
3455.1	3455100000000000000000	3.4551e+21
3455.2	3455200000000000000000	3.4552e+21
3455.3	3455300000000000000000	3.4553e+21
3455.4	345539999999999700000	3.455399999999997e+21
3455.5	3455500000000000000000	3.4555e+21
3455.6	3455600000000000000000	3.4556e+21
3455.7	3455700000000000000000	3.4557e+21
3455.8	3455800000000000300000	3.4558000000000003e+21
3455.9	3455900000000000000000	3.4559e+21
3456	3456000000000000000000	3.456e+21
3456.1	3456100000000000000000	3.4561e+21
3456.2	345619999999999700000	3.456199999999997e+21
3456.3	3456300000000000000000	3.4563e+21
3456.4	3456400000000000000000	3.4564e+21
3456.5	3456500000000000000000	3.4565e+21
3456.6	3456600000000000300000	3.4566000000000003e+21
3456.7	3456700000000000000000	3.4567e+21
3456.8	3456800000000000000000	3.4568e+21
3456.9	3456900000000000000000	3.4569e+21
3457	345699999999999700000	3.456999999999997e+21
3457.1	3457100000000000000000	3.4571e+21
3457.2	3457200000000000000000	3.4572e+21
3457.3	3457300000000000000000	3.4573e+21
3457.4	3457400000000000300000	3.4574000000000003e+21
3457.5	3457500000000000000000	3.4575e+21
3457.6	3457600000000000000000	3.4576e+21
3457.7	3457700000000000000000	3.4577e+21
3457.8	345779999999999700000	3.457799999999997e+21
3457.9	3457900000000000000000	3.4579e+21
3458	3458000000000000000000	3.458e+21
3458.1	3458100000000000000000	3.4581e+21

3458.2	34582000000000000300000	3.45820000000000003e+21
3458.3	3458300000000000000000	3.4583e+21
3458.4	3458400000000000000000	3.4584e+21
3458.5	3458500000000000000000	3.4585e+21
3458.6	345859999999999700000	3.458599999999997e+21
3458.7	3458700000000000000000	3.4587e+21
3458.8	3458800000000000000000	3.4588e+21
3458.9	3458900000000000000000	3.4589e+21
3459	34590000000000000300000	3.45900000000000003e+21
3459.1	3459100000000000000000	3.4591e+21
3459.2	3459200000000000000000	3.4592e+21
3459.3	3459300000000000000000	3.4593e+21
3459.4	345939999999999700000	3.459399999999997e+21
3459.5	3459500000000000000000	3.4595e+21
3459.6	3459600000000000000000	3.4596e+21
3459.7	3459700000000000000000	3.4597e+21
3459.8	34598000000000000300000	3.45980000000000003e+21
3459.9	3459900000000000000000	3.4599e+21
3460	3460000000000000000000	3.46e+21
3460.1	3460100000000000000000	3.4601e+21
3460.2	346019999999999700000	3.460199999999997e+21
3460.3	3460300000000000000000	3.4603e+21
3460.4	3460400000000000000000	3.4604e+21
3460.5	3460500000000000000000	3.4605e+21
3460.6	34606000000000000300000	3.46060000000000003e+21
3460.7	3460700000000000000000	3.4607e+21
3460.8	3460800000000000000000	3.4608e+21
3460.9	3460900000000000000000	3.4609e+21
3461	346099999999999700000	3.460999999999997e+21
3461.1	3461100000000000000000	3.4611e+21
3461.2	3461200000000000000000	3.4612e+21
3461.3	3461300000000000000000	3.4613e+21
3461.4	34614000000000000300000	3.46140000000000003e+21
3461.5	3461500000000000000000	3.4615e+21
3461.6	3461600000000000000000	3.4616e+21
3461.7	3461700000000000000000	3.4617e+21
3461.8	346179999999999700000	3.461799999999997e+21
3461.9	3461900000000000000000	3.4619e+21

3462	3462000000000000000000	3.462e+21
3462.1	3462100000000000000000	3.4621e+21
3462.2	34622000000000000300000	3.46220000000000003e+21
3462.3	3462300000000000000000	3.4623e+21
3462.4	3462400000000000000000	3.4624e+21
3462.5	3462500000000000000000	3.4625e+21
3462.6	346259999999999700000	3.462599999999997e+21
3462.7	3462700000000000000000	3.4627e+21
3462.8	3462800000000000000000	3.4628e+21
3462.9	3462900000000000000000	3.4629e+21
3463	34630000000000000300000	3.46300000000000003e+21
3463.1	3463100000000000000000	3.4631e+21
3463.2	3463200000000000000000	3.4632e+21
3463.3	3463300000000000000000	3.4633e+21
3463.4	346339999999999700000	3.463399999999997e+21
3463.5	3463500000000000000000	3.4635e+21
3463.6	3463600000000000000000	3.4636e+21
3463.7	3463700000000000000000	3.4637e+21
3463.8	34638000000000000300000	3.46380000000000003e+21
3463.9	3463900000000000000000	3.4639e+21
3464	3464000000000000000000	3.464e+21
3464.1	3464100000000000000000	3.4641e+21
3464.2	346419999999999700000	3.464199999999997e+21
3464.3	3464300000000000000000	3.4643e+21
3464.4	3464400000000000000000	3.4644e+21
3464.5	3464500000000000000000	3.4645e+21
3464.6	34646000000000000300000	3.46460000000000003e+21
3464.7	3464700000000000000000	3.4647e+21
3464.8	3464800000000000000000	3.4648e+21
3464.9	3464900000000000000000	3.4649e+21
3465	346499999999999700000	3.464999999999997e+21
3465.1	3465100000000000000000	3.4651e+21
3465.2	3465200000000000000000	3.4652e+21
3465.3	3465300000000000000000	3.4653e+21
3465.4	34654000000000000300000	3.46540000000000003e+21
3465.5	3465500000000000000000	3.4655e+21
3465.6	3465600000000000000000	3.4656e+21
3465.7	3465700000000000000000	3.4657e+21

3465.8	346579999999999700000	3.465799999999997e+21
3465.9	3465900000000000000000	3.4659e+21
3466	3466000000000000000000	3.466e+21
3466.1	3466100000000000000000	3.4661e+21
3466.2	3466200000000000300000	3.4662000000000003e+21
3466.3	3466300000000000000000	3.4663e+21
3466.4	3466400000000000000000	3.4664e+21
3466.5	3466500000000000000000	3.4665e+21
3466.6	346659999999999700000	3.466599999999997e+21
3466.7	3466700000000000000000	3.4667e+21
3466.8	3466800000000000000000	3.4668e+21
3466.9	3466900000000000000000	3.4669e+21
3467	3467000000000000300000	3.4670000000000003e+21
3467.1	3467100000000000000000	3.4671e+21
3467.2	3467200000000000000000	3.4672e+21
3467.3	3467300000000000000000	3.4673e+21
3467.4	346739999999999700000	3.467399999999997e+21
3467.5	3467500000000000000000	3.4675e+21
3467.6	3467600000000000000000	3.4676e+21
3467.7	3467700000000000000000	3.4677e+21
3467.8	3467800000000000300000	3.4678000000000003e+21
3467.9	3467900000000000000000	3.4679e+21
3468	3468000000000000000000	3.468e+21
3468.1	3468100000000000000000	3.4681e+21
3468.2	346819999999999700000	3.468199999999997e+21
3468.3	3468300000000000000000	3.4683e+21
3468.4	3468400000000000000000	3.4684e+21
3468.5	3468500000000000000000	3.4685e+21
3468.6	3468600000000000300000	3.4686000000000003e+21
3468.7	3468700000000000000000	3.4687e+21
3468.8	3468800000000000000000	3.4688e+21
3468.9	3468900000000000000000	3.4689e+21
3469	346899999999999700000	3.468999999999997e+21
3469.1	3469100000000000000000	3.4691e+21
3469.2	3469200000000000000000	3.4692e+21
3469.3	3469300000000000000000	3.4693e+21
3469.4	3469400000000000300000	3.4694000000000003e+21
3469.5	3469500000000000000000	3.4695e+21

3469.6	3469600000000000000000	3.4696e+21
3469.7	3469700000000000000000	3.4697e+21
3469.8	346979999999999700000	3.469799999999997e+21
3469.9	3469900000000000000000	3.4699e+21
3470	3470000000000000000000	3.47e+21
3470.1	3470100000000000000000	3.4701e+21
3470.2	3470200000000000300000	3.4702000000000003e+21
3470.3	3470300000000000000000	3.4703e+21
3470.4	3470400000000000000000	3.4704e+21
3470.5	3470500000000000000000	3.4705e+21
3470.6	347059999999999700000	3.470599999999997e+21
3470.7	3470700000000000000000	3.4707e+21
3470.8	3470800000000000000000	3.4708e+21
3470.9	3470900000000000000000	3.4709e+21
3471	3471000000000000300000	3.4710000000000003e+21
3471.1	3471100000000000000000	3.4711e+21
3471.2	3471200000000000000000	3.4712e+21
3471.3	3471300000000000000000	3.4713e+21
3471.4	347139999999999700000	3.471399999999997e+21
3471.5	3471500000000000000000	3.4715e+21
3471.6	3471600000000000000000	3.4716e+21
3471.7	3471700000000000000000	3.4717e+21
3471.8	3471800000000000300000	3.4718000000000003e+21
3471.9	3471900000000000000000	3.4719e+21
3472	3472000000000000000000	3.472e+21
3472.1	3472100000000000000000	3.4721e+21
3472.2	347219999999999700000	3.472199999999997e+21
3472.3	3472300000000000000000	3.4723e+21
3472.4	3472400000000000000000	3.4724e+21
3472.5	3472500000000000000000	3.4725e+21
3472.6	3472600000000000300000	3.4726000000000003e+21
3472.7	3472700000000000000000	3.4727e+21
3472.8	3472800000000000000000	3.4728e+21
3472.9	3472900000000000000000	3.4729e+21
3473	347299999999999700000	3.472999999999997e+21
3473.1	3473100000000000000000	3.4731e+21
3473.2	3473200000000000000000	3.4732e+21
3473.3	3473300000000000000000	3.4733e+21

3473.4	34734000000000000300000	3.47340000000000003e+21
3473.5	3473500000000000000000	3.4735e+21
3473.6	3473600000000000000000	3.4736e+21
3473.7	3473700000000000000000	3.4737e+21
3473.8	347379999999999700000	3.473799999999997e+21
3473.9	3473900000000000000000	3.4739e+21
3474	3474000000000000000000	3.474e+21
3474.1	3474100000000000000000	3.4741e+21
3474.2	34742000000000000300000	3.47420000000000003e+21
3474.3	3474300000000000000000	3.4743e+21
3474.4	3474400000000000000000	3.4744e+21
3474.5	3474500000000000000000	3.4745e+21
3474.6	347459999999999700000	3.474599999999997e+21
3474.7	3474700000000000000000	3.4747e+21
3474.8	3474800000000000000000	3.4748e+21
3474.9	3474900000000000000000	3.4749e+21
3475	34750000000000000300000	3.47500000000000003e+21
3475.1	3475100000000000000000	3.4751e+21
3475.2	3475200000000000000000	3.4752e+21
3475.3	3475300000000000000000	3.4753e+21
3475.4	347539999999999700000	3.475399999999997e+21
3475.5	3475500000000000000000	3.4755e+21
3475.6	3475600000000000000000	3.4756e+21
3475.7	3475700000000000000000	3.4757e+21
3475.8	34758000000000000300000	3.47580000000000003e+21
3475.9	3475900000000000000000	3.4759e+21
3476	3476000000000000000000	3.476e+21
3476.1	3476100000000000000000	3.4761e+21
3476.2	347619999999999700000	3.476199999999997e+21
3476.3	3476300000000000000000	3.4763e+21
3476.4	3476400000000000000000	3.4764e+21
3476.5	3476500000000000000000	3.4765e+21
3476.6	34766000000000000300000	3.47660000000000003e+21
3476.7	3476700000000000000000	3.4767e+21
3476.8	3476800000000000000000	3.4768e+21
3476.9	3476900000000000000000	3.4769e+21
3477	347699999999999700000	3.476999999999997e+21
3477.1	3477100000000000000000	3.4771e+21

3477.2	3477200000000000000000	3.4772e+21
3477.3	3477300000000000000000	3.4773e+21
3477.4	34774000000000000300000	3.47740000000000003e+21
3477.5	3477500000000000000000	3.4775e+21
3477.6	3477600000000000000000	3.4776e+21
3477.7	3477700000000000000000	3.4777e+21
3477.8	347779999999999700000	3.477799999999997e+21
3477.9	3477900000000000000000	3.4779e+21
3478	3478000000000000000000	3.478e+21
3478.1	3478100000000000000000	3.4781e+21
3478.2	34782000000000000300000	3.47820000000000003e+21
3478.3	3478300000000000000000	3.4783e+21
3478.4	3478400000000000000000	3.4784e+21
3478.5	3478500000000000000000	3.4785e+21
3478.6	347859999999999700000	3.478599999999997e+21
3478.7	3478700000000000000000	3.4787e+21
3478.8	3478800000000000000000	3.4788e+21
3478.9	3478900000000000000000	3.4789e+21
3479	34790000000000000300000	3.47900000000000003e+21
3479.1	3479100000000000000000	3.4791e+21
3479.2	3479200000000000000000	3.4792e+21
3479.3	3479300000000000000000	3.4793e+21
3479.4	347939999999999700000	3.479399999999997e+21
3479.5	3479500000000000000000	3.4795e+21
3479.6	3479600000000000000000	3.4796e+21
3479.7	3479700000000000000000	3.4797e+21
3479.8	34798000000000000300000	3.47980000000000003e+21
3479.9	3479900000000000000000	3.4799e+21
3480	3480000000000000000000	3.48e+21
3480.1	3480100000000000000000	3.4801e+21
3480.2	348019999999999700000	3.480199999999997e+21
3480.3	3480300000000000000000	3.4803e+21
3480.4	3480400000000000000000	3.4804e+21
3480.5	3480500000000000000000	3.4805e+21
3480.6	34806000000000000300000	3.48060000000000003e+21
3480.7	3480700000000000000000	3.4807e+21
3480.8	3480800000000000000000	3.4808e+21
3480.9	3480900000000000000000	3.4809e+21

3481	348099999999999700000	3.480999999999997e+21
3481.1	348110000000000000000	3.4811e+21
3481.2	348120000000000000000	3.4812e+21
3481.3	348130000000000000000	3.4813e+21
3481.4	3481400000000000300000	3.4814000000000003e+21
3481.5	348150000000000000000	3.4815e+21
3481.6	348160000000000000000	3.4816e+21
3481.7	348170000000000000000	3.4817e+21
3481.8	348179999999999700000	3.481799999999997e+21
3481.9	348190000000000000000	3.4819e+21
3482	348200000000000000000	3.482e+21
3482.1	348210000000000000000	3.4821e+21
3482.2	3482200000000000300000	3.4822000000000003e+21
3482.3	348230000000000000000	3.4823e+21
3482.4	348240000000000000000	3.4824e+21
3482.5	348250000000000000000	3.4825e+21
3482.6	348259999999999700000	3.482599999999997e+21
3482.7	348270000000000000000	3.4827e+21
3482.8	348280000000000000000	3.4828e+21
3482.9	348290000000000000000	3.4829e+21
3483	3483000000000000300000	3.4830000000000003e+21
3483.1	348310000000000000000	3.4831e+21
3483.2	348320000000000000000	3.4832e+21
3483.3	348330000000000000000	3.4833e+21
3483.4	348339999999999700000	3.483399999999997e+21
3483.5	348350000000000000000	3.4835e+21
3483.6	348360000000000000000	3.4836e+21
3483.7	348370000000000000000	3.4837e+21
3483.8	3483800000000000300000	3.4838000000000003e+21
3483.9	348390000000000000000	3.4839e+21
3484	348400000000000000000	3.484e+21
3484.1	348410000000000000000	3.4841e+21
3484.2	348419999999999700000	3.484199999999997e+21
3484.3	348430000000000000000	3.4843e+21
3484.4	348440000000000000000	3.4844e+21
3484.5	348450000000000000000	3.4845e+21
3484.6	3484600000000000300000	3.4846000000000003e+21
3484.7	348470000000000000000	3.4847e+21

3484.8	3484800000000000000000	3.4848e+21
3484.9	3484900000000000000000	3.4849e+21
3485	348499999999999700000	3.484999999999997e+21
3485.1	3485100000000000000000	3.4851e+21
3485.2	3485200000000000000000	3.4852e+21
3485.3	3485300000000000000000	3.4853e+21
3485.4	3485400000000000300000	3.4854000000000003e+21
3485.5	3485500000000000000000	3.4855e+21
3485.6	3485600000000000000000	3.4856e+21
3485.7	3485700000000000000000	3.4857e+21
3485.8	348579999999999700000	3.485799999999997e+21
3485.9	3485900000000000000000	3.4859e+21
3486	3486000000000000000000	3.486e+21
3486.1	3486100000000000000000	3.4861e+21
3486.2	3486200000000000300000	3.4862000000000003e+21
3486.3	3486300000000000000000	3.4863e+21
3486.4	3486400000000000000000	3.4864e+21
3486.5	3486500000000000000000	3.4865e+21
3486.6	348659999999999700000	3.486599999999997e+21
3486.7	3486700000000000000000	3.4867e+21
3486.8	3486800000000000000000	3.4868e+21
3486.9	3486900000000000000000	3.4869e+21
3487	3487000000000000300000	3.4870000000000003e+21
3487.1	3487100000000000000000	3.4871e+21
3487.2	3487200000000000000000	3.4872e+21
3487.3	3487300000000000000000	3.4873e+21
3487.4	348739999999999700000	3.487399999999997e+21
3487.5	3487500000000000000000	3.4875e+21
3487.6	3487600000000000000000	3.4876e+21
3487.7	3487700000000000000000	3.4877e+21
3487.8	3487800000000000300000	3.4878000000000003e+21
3487.9	3487900000000000000000	3.4879e+21
3488	3488000000000000000000	3.488e+21
3488.1	3488100000000000000000	3.4881e+21
3488.2	348819999999999700000	3.488199999999997e+21
3488.3	3488300000000000000000	3.4883e+21
3488.4	3488400000000000000000	3.4884e+21
3488.5	3488500000000000000000	3.4885e+21

3488.6	34886000000000000300000	3.48860000000000003e+21
3488.7	3488700000000000000000	3.4887e+21
3488.8	3488800000000000000000	3.4888e+21
3488.9	3488900000000000000000	3.4889e+21
3489	348899999999999700000	3.488999999999997e+21
3489.1	3489100000000000000000	3.4891e+21
3489.2	3489200000000000000000	3.4892e+21
3489.3	3489300000000000000000	3.4893e+21
3489.4	34894000000000000300000	3.48940000000000003e+21
3489.5	3489500000000000000000	3.4895e+21
3489.6	3489600000000000000000	3.4896e+21
3489.7	3489700000000000000000	3.4897e+21
3489.8	348979999999999700000	3.489799999999997e+21
3489.9	3489900000000000000000	3.4899e+21
3490	3490000000000000000000	3.49e+21
3490.1	3490100000000000000000	3.4901e+21
3490.2	34902000000000000300000	3.49020000000000003e+21
3490.3	3490300000000000000000	3.4903e+21
3490.4	3490400000000000000000	3.4904e+21
3490.5	3490500000000000000000	3.4905e+21
3490.6	349059999999999700000	3.490599999999997e+21
3490.7	3490700000000000000000	3.4907e+21
3490.8	3490800000000000000000	3.4908e+21
3490.9	3490900000000000000000	3.4909e+21
3491	34910000000000000300000	3.49100000000000003e+21
3491.1	3491100000000000000000	3.4911e+21
3491.2	3491200000000000000000	3.4912e+21
3491.3	3491300000000000000000	3.4913e+21
3491.4	349139999999999700000	3.491399999999997e+21
3491.5	3491500000000000000000	3.4915e+21
3491.6	3491600000000000000000	3.4916e+21
3491.7	3491700000000000000000	3.4917e+21
3491.8	34918000000000000300000	3.49180000000000003e+21
3491.9	3491900000000000000000	3.4919e+21
3492	3492000000000000000000	3.492e+21
3492.1	3492100000000000000000	3.4921e+21
3492.2	349219999999999700000	3.492199999999997e+21
3492.3	3492300000000000000000	3.4923e+21

3492.4	3492400000000000000000	3.4924e+21
3492.5	3492500000000000000000	3.4925e+21
3492.6	34926000000000000300000	3.49260000000000003e+21
3492.7	3492700000000000000000	3.4927e+21
3492.8	3492800000000000000000	3.4928e+21
3492.9	3492900000000000000000	3.4929e+21
3493	349299999999999700000	3.492999999999997e+21
3493.1	3493100000000000000000	3.4931e+21
3493.2	3493200000000000000000	3.4932e+21
3493.3	3493300000000000000000	3.4933e+21
3493.4	34934000000000000300000	3.49340000000000003e+21
3493.5	3493500000000000000000	3.4935e+21
3493.6	3493600000000000000000	3.4936e+21
3493.7	3493700000000000000000	3.4937e+21
3493.8	349379999999999700000	3.493799999999997e+21
3493.9	3493900000000000000000	3.4939e+21
3494	3494000000000000000000	3.494e+21
3494.1	3494100000000000000000	3.4941e+21
3494.2	34942000000000000300000	3.49420000000000003e+21
3494.3	3494300000000000000000	3.4943e+21
3494.4	3494400000000000000000	3.4944e+21
3494.5	3494500000000000000000	3.4945e+21
3494.6	349459999999999700000	3.494599999999997e+21
3494.7	3494700000000000000000	3.4947e+21
3494.8	3494800000000000000000	3.4948e+21
3494.9	3494900000000000000000	3.4949e+21
3495	34950000000000000300000	3.49500000000000003e+21
3495.1	3495100000000000000000	3.4951e+21
3495.2	3495200000000000000000	3.4952e+21
3495.3	3495300000000000000000	3.4953e+21
3495.4	349539999999999700000	3.495399999999997e+21
3495.5	3495500000000000000000	3.4955e+21
3495.6	3495600000000000000000	3.4956e+21
3495.7	3495700000000000000000	3.4957e+21
3495.8	34958000000000000300000	3.49580000000000003e+21
3495.9	3495900000000000000000	3.4959e+21
3496	3496000000000000000000	3.496e+21
3496.1	3496100000000000000000	3.4961e+21

3496.2	349619999999999700000	3.496199999999997e+21
3496.3	3496300000000000000000	3.4963e+21
3496.4	3496400000000000000000	3.4964e+21
3496.5	3496500000000000000000	3.4965e+21
3496.6	34966000000000000300000	3.4966000000000003e+21
3496.7	3496700000000000000000	3.4967e+21
3496.8	3496800000000000000000	3.4968e+21
3496.9	3496900000000000000000	3.4969e+21
3497	349699999999999700000	3.496999999999997e+21
3497.1	3497100000000000000000	3.4971e+21
3497.2	3497200000000000000000	3.4972e+21
3497.3	3497300000000000000000	3.4973e+21
3497.4	34974000000000000300000	3.4974000000000003e+21
3497.5	3497500000000000000000	3.4975e+21
3497.6	3497600000000000000000	3.4976e+21
3497.7	3497700000000000000000	3.4977e+21
3497.8	349779999999999700000	3.497799999999997e+21
3497.9	3497900000000000000000	3.4979e+21
3498	3498000000000000000000	3.498e+21
3498.1	3498100000000000000000	3.4981e+21
3498.2	34982000000000000300000	3.4982000000000003e+21
3498.3	3498300000000000000000	3.4983e+21
3498.4	3498400000000000000000	3.4984e+21
3498.5	3498500000000000000000	3.4985e+21
3498.6	349859999999999700000	3.498599999999997e+21
3498.7	3498700000000000000000	3.4987e+21
3498.8	3498800000000000000000	3.4988e+21
3498.9	3498900000000000000000	3.4989e+21
3499	34990000000000000300000	3.4990000000000003e+21
3499.1	3499100000000000000000	3.4991e+21
3499.2	3499200000000000000000	3.4992e+21
3499.3	3499300000000000000000	3.4993e+21
3499.4	349939999999999700000	3.499399999999997e+21
3499.5	3499500000000000000000	3.4995e+21
3499.6	3499600000000000000000	3.4996e+21
3499.7	3499700000000000000000	3.4997e+21
3499.8	34998000000000000300000	3.4998000000000003e+21
3499.9	3499900000000000000000	3.4999e+21

3500	3500000000000000000000	3.5e+21
3500.1	3500100000000000000000	3.5001e+21
3500.2	350019999999999700000	3.500199999999997e+21
3500.3	3500300000000000000000	3.5003e+21
3500.4	3500400000000000000000	3.5004e+21
3500.5	3500500000000000000000	3.5005e+21
3500.6	3500600000000000300000	3.5006000000000003e+21
3500.7	3500700000000000000000	3.5007e+21
3500.8	3500800000000000000000	3.5008e+21
3500.9	3500900000000000000000	3.5009e+21
3501	350099999999999700000	3.500999999999997e+21
3501.1	3501100000000000000000	3.5011e+21
3501.2	3501200000000000000000	3.5012e+21
3501.3	3501300000000000000000	3.5013e+21
3501.4	3501400000000000300000	3.5014000000000003e+21
3501.5	3501500000000000000000	3.5015e+21
3501.6	3501600000000000000000	3.5016e+21
3501.7	3501700000000000000000	3.5017e+21
3501.8	350179999999999700000	3.501799999999997e+21
3501.9	3501900000000000000000	3.5019e+21
3502	3502000000000000000000	3.502e+21
3502.1	3502100000000000000000	3.5021e+21
3502.2	3502200000000000300000	3.5022000000000003e+21
3502.3	3502300000000000000000	3.5023e+21
3502.4	3502400000000000000000	3.5024e+21
3502.5	3502500000000000000000	3.5025e+21
3502.6	350259999999999700000	3.502599999999997e+21
3502.7	3502700000000000000000	3.5027e+21
3502.8	3502800000000000000000	3.5028e+21
3502.9	3502900000000000000000	3.5029e+21
3503	3503000000000000300000	3.5030000000000003e+21
3503.1	3503100000000000000000	3.5031e+21
3503.2	3503200000000000000000	3.5032e+21
3503.3	3503300000000000000000	3.5033e+21
3503.4	350339999999999700000	3.503399999999997e+21
3503.5	3503500000000000000000	3.5035e+21
3503.6	3503600000000000000000	3.5036e+21
3503.7	3503700000000000000000	3.5037e+21

3503.8	35038000000000000300000	3.50380000000000003e+21
3503.9	3503900000000000000000	3.5039e+21
3504	3504000000000000000000	3.504e+21
3504.1	3504100000000000000000	3.5041e+21
3504.2	350419999999999700000	3.504199999999997e+21
3504.3	3504300000000000000000	3.5043e+21
3504.4	3504400000000000000000	3.5044e+21
3504.5	3504500000000000000000	3.5045e+21
3504.6	35046000000000000300000	3.50460000000000003e+21
3504.7	3504700000000000000000	3.5047e+21
3504.8	3504800000000000000000	3.5048e+21
3504.9	3504900000000000000000	3.5049e+21
3505	350499999999999700000	3.504999999999997e+21
3505.1	3505100000000000000000	3.5051e+21
3505.2	3505200000000000000000	3.5052e+21
3505.3	3505300000000000000000	3.5053e+21
3505.4	35054000000000000300000	3.50540000000000003e+21
3505.5	3505500000000000000000	3.5055e+21
3505.6	3505600000000000000000	3.5056e+21
3505.7	3505700000000000000000	3.5057e+21
3505.8	350579999999999700000	3.505799999999997e+21
3505.9	3505900000000000000000	3.5059e+21
3506	3506000000000000000000	3.506e+21
3506.1	3506100000000000000000	3.5061e+21
3506.2	35062000000000000300000	3.50620000000000003e+21
3506.3	3506300000000000000000	3.5063e+21
3506.4	3506400000000000000000	3.5064e+21
3506.5	3506500000000000000000	3.5065e+21
3506.6	350659999999999700000	3.506599999999997e+21
3506.7	3506700000000000000000	3.5067e+21
3506.8	3506800000000000000000	3.5068e+21
3506.9	3506900000000000000000	3.5069e+21
3507	35070000000000000300000	3.50700000000000003e+21
3507.1	3507100000000000000000	3.5071e+21
3507.2	3507200000000000000000	3.5072e+21
3507.3	3507300000000000000000	3.5073e+21
3507.4	350739999999999700000	3.507399999999997e+21
3507.5	3507500000000000000000	3.5075e+21

3507.6	3507600000000000000000	3.5076e+21
3507.7	3507700000000000000000	3.5077e+21
3507.8	35078000000000000300000	3.50780000000000003e+21
3507.9	3507900000000000000000	3.5079e+21
3508	3508000000000000000000	3.508e+21
3508.1	3508100000000000000000	3.5081e+21
3508.2	350819999999999700000	3.5081999999999997e+21
3508.3	3508300000000000000000	3.5083e+21
3508.4	3508400000000000000000	3.5084e+21
3508.5	3508500000000000000000	3.5085e+21
3508.6	35086000000000000300000	3.50860000000000003e+21
3508.7	3508700000000000000000	3.5087e+21
3508.8	3508800000000000000000	3.5088e+21
3508.9	3508900000000000000000	3.5089e+21
3509	350899999999999700000	3.5089999999999997e+21
3509.1	3509100000000000000000	3.5091e+21
3509.2	3509200000000000000000	3.5092e+21
3509.3	3509300000000000000000	3.5093e+21
3509.4	35094000000000000300000	3.50940000000000003e+21
3509.5	3509500000000000000000	3.5095e+21
3509.6	3509600000000000000000	3.5096e+21
3509.7	3509700000000000000000	3.5097e+21
3509.8	350979999999999700000	3.5097999999999997e+21
3509.9	3509900000000000000000	3.5099e+21
3510	3510000000000000000000	3.51e+21
3510.1	3510100000000000000000	3.5101e+21
3510.2	35102000000000000300000	3.51020000000000003e+21
3510.3	3510300000000000000000	3.5103e+21
3510.4	3510400000000000000000	3.5104e+21
3510.5	3510500000000000000000	3.5105e+21
3510.6	351059999999999700000	3.5105999999999997e+21
3510.7	3510700000000000000000	3.5107e+21
3510.8	3510800000000000000000	3.5108e+21
3510.9	3510900000000000000000	3.5109e+21
3511	35110000000000000300000	3.51100000000000003e+21
3511.1	3511100000000000000000	3.5111e+21
3511.2	3511200000000000000000	3.5112e+21
3511.3	3511300000000000000000	3.5113e+21

3511.4	351139999999999700000	3.511399999999997e+21
3511.5	351150000000000000000	3.5115e+21
3511.6	351160000000000000000	3.5116e+21
3511.7	351170000000000000000	3.5117e+21
3511.8	351180000000000030000	3.5118000000000003e+21
3511.9	351190000000000000000	3.5119e+21
3512	351200000000000000000	3.512e+21
3512.1	351210000000000000000	3.5121e+21
3512.2	351219999999999700000	3.512199999999997e+21
3512.3	351230000000000000000	3.5123e+21
3512.4	351240000000000000000	3.5124e+21
3512.5	351250000000000000000	3.5125e+21
3512.6	351260000000000030000	3.5126000000000003e+21
3512.7	351270000000000000000	3.5127e+21
3512.8	351280000000000000000	3.5128e+21
3512.9	351290000000000000000	3.5129e+21
3513	351299999999999700000	3.512999999999997e+21
3513.1	351310000000000000000	3.5131e+21
3513.2	351320000000000000000	3.5132e+21
3513.3	351330000000000000000	3.5133e+21
3513.4	351340000000000030000	3.5134000000000003e+21
3513.5	351350000000000000000	3.5135e+21
3513.6	351360000000000000000	3.5136e+21
3513.7	351370000000000000000	3.5137e+21
3513.8	351379999999999700000	3.513799999999997e+21
3513.9	351390000000000000000	3.5139e+21
3514	351400000000000000000	3.514e+21
3514.1	351410000000000000000	3.5141e+21
3514.2	351420000000000030000	3.5142000000000003e+21
3514.3	351430000000000000000	3.5143e+21
3514.4	351440000000000000000	3.5144e+21
3514.5	351450000000000000000	3.5145e+21
3514.6	351459999999999700000	3.514599999999997e+21
3514.7	351470000000000000000	3.5147e+21
3514.8	351480000000000000000	3.5148e+21
3514.9	351490000000000000000	3.5149e+21
3515	351500000000000030000	3.5150000000000003e+21
3515.1	351510000000000000000	3.5151e+21

3515.2	3515200000000000000000	3.5152e+21
3515.3	3515300000000000000000	3.5153e+21
3515.4	351539999999999700000	3.515399999999997e+21
3515.5	3515500000000000000000	3.5155e+21
3515.6	3515600000000000000000	3.5156e+21
3515.7	3515700000000000000000	3.5157e+21
3515.8	3515800000000000300000	3.5158000000000003e+21
3515.9	3515900000000000000000	3.5159e+21
3516	3516000000000000000000	3.516e+21
3516.1	3516100000000000000000	3.5161e+21
3516.2	351619999999999700000	3.516199999999997e+21
3516.3	3516300000000000000000	3.5163e+21
3516.4	3516400000000000000000	3.5164e+21
3516.5	3516500000000000000000	3.5165e+21
3516.6	3516600000000000300000	3.5166000000000003e+21
3516.7	3516700000000000000000	3.5167e+21
3516.8	3516800000000000000000	3.5168e+21
3516.9	3516900000000000000000	3.5169e+21
3517	351699999999999700000	3.516999999999997e+21
3517.1	3517100000000000000000	3.5171e+21
3517.2	3517200000000000000000	3.5172e+21
3517.3	3517300000000000000000	3.5173e+21
3517.4	3517400000000000300000	3.5174000000000003e+21
3517.5	3517500000000000000000	3.5175e+21
3517.6	3517600000000000000000	3.5176e+21
3517.7	3517700000000000000000	3.5177e+21
3517.8	351779999999999700000	3.517799999999997e+21
3517.9	3517900000000000000000	3.5179e+21
3518	3518000000000000000000	3.518e+21
3518.1	3518100000000000000000	3.5181e+21
3518.2	3518200000000000300000	3.5182000000000003e+21
3518.3	3518300000000000000000	3.5183e+21
3518.4	3518400000000000000000	3.5184e+21
3518.5	3518500000000000000000	3.5185e+21
3518.6	351859999999999700000	3.518599999999997e+21
3518.7	3518700000000000000000	3.5187e+21
3518.8	3518800000000000000000	3.5188e+21
3518.9	3518900000000000000000	3.5189e+21

3519	35190000000000000300000	3.5190000000000003e+21
3519.1	351910000000000000000	3.5191e+21
3519.2	351920000000000000000	3.5192e+21
3519.3	351930000000000000000	3.5193e+21
3519.4	351939999999999700000	3.519399999999997e+21
3519.5	351950000000000000000	3.5195e+21
3519.6	351960000000000000000	3.5196e+21
3519.7	351970000000000000000	3.5197e+21
3519.8	35198000000000000300000	3.5198000000000003e+21
3519.9	351990000000000000000	3.5199e+21
3520	352000000000000000000	3.52e+21
3520.1	352010000000000000000	3.5201e+21
3520.2	352019999999999700000	3.520199999999997e+21
3520.3	352030000000000000000	3.5203e+21
3520.4	352040000000000000000	3.5204e+21
3520.5	352050000000000000000	3.5205e+21
3520.6	35206000000000000300000	3.5206000000000003e+21
3520.7	352070000000000000000	3.5207e+21
3520.8	352080000000000000000	3.5208e+21
3520.9	352090000000000000000	3.5209e+21
3521	352099999999999700000	3.520999999999997e+21
3521.1	352110000000000000000	3.5211e+21
3521.2	352120000000000000000	3.5212e+21
3521.3	352130000000000000000	3.5213e+21
3521.4	35214000000000000300000	3.5214000000000003e+21
3521.5	352150000000000000000	3.5215e+21
3521.6	352160000000000000000	3.5216e+21
3521.7	352170000000000000000	3.5217e+21
3521.8	352179999999999700000	3.521799999999997e+21
3521.9	352190000000000000000	3.5219e+21
3522	352200000000000000000	3.522e+21
3522.1	352210000000000000000	3.5221e+21
3522.2	35222000000000000300000	3.5222000000000003e+21
3522.3	352230000000000000000	3.5223e+21
3522.4	352240000000000000000	3.5224e+21
3522.5	352250000000000000000	3.5225e+21
3522.6	352259999999999700000	3.522599999999997e+21
3522.7	352270000000000000000	3.5227e+21

3522.8	3522800000000000000000	3.5228e+21
3522.9	3522900000000000000000	3.5229e+21
3523	35230000000000000300000	3.52300000000000003e+21
3523.1	3523100000000000000000	3.5231e+21
3523.2	3523200000000000000000	3.5232e+21
3523.3	3523300000000000000000	3.5233e+21
3523.4	352339999999999700000	3.523399999999997e+21
3523.5	3523500000000000000000	3.5235e+21
3523.6	3523600000000000000000	3.5236e+21
3523.7	3523700000000000000000	3.5237e+21
3523.8	35238000000000000300000	3.52380000000000003e+21
3523.9	3523900000000000000000	3.5239e+21
3524	3524000000000000000000	3.524e+21
3524.1	3524100000000000000000	3.5241e+21
3524.2	352419999999999700000	3.524199999999997e+21
3524.3	3524300000000000000000	3.5243e+21
3524.4	3524400000000000000000	3.5244e+21
3524.5	3524500000000000000000	3.5245e+21
3524.6	35246000000000000300000	3.52460000000000003e+21
3524.7	3524700000000000000000	3.5247e+21
3524.8	3524800000000000000000	3.5248e+21
3524.9	3524900000000000000000	3.5249e+21
3525	352499999999999700000	3.524999999999997e+21
3525.1	3525100000000000000000	3.5251e+21
3525.2	3525200000000000000000	3.5252e+21
3525.3	3525300000000000000000	3.5253e+21
3525.4	35254000000000000300000	3.52540000000000003e+21
3525.5	3525500000000000000000	3.5255e+21
3525.6	3525600000000000000000	3.5256e+21
3525.7	3525700000000000000000	3.5257e+21
3525.8	352579999999999700000	3.525799999999997e+21
3525.9	3525900000000000000000	3.5259e+21
3526	3526000000000000000000	3.526e+21
3526.1	3526100000000000000000	3.5261e+21
3526.2	35262000000000000300000	3.52620000000000003e+21
3526.3	3526300000000000000000	3.5263e+21
3526.4	3526400000000000000000	3.5264e+21
3526.5	3526500000000000000000	3.5265e+21

3526.6	352659999999999700000	3.526599999999997e+21
3526.7	352670000000000000000	3.5267e+21
3526.8	352680000000000000000	3.5268e+21
3526.9	352690000000000000000	3.5269e+21
3527	352700000000000030000	3.5270000000000003e+21
3527.1	352710000000000000000	3.5271e+21
3527.2	352720000000000000000	3.5272e+21
3527.3	352730000000000000000	3.5273e+21
3527.4	352739999999999700000	3.527399999999997e+21
3527.5	352750000000000000000	3.5275e+21
3527.6	352760000000000000000	3.5276e+21
3527.7	352770000000000000000	3.5277e+21
3527.8	352780000000000030000	3.5278000000000003e+21
3527.9	352790000000000000000	3.5279e+21
3528	352800000000000000000	3.528e+21
3528.1	352810000000000000000	3.5281e+21
3528.2	352819999999999700000	3.528199999999997e+21
3528.3	352830000000000000000	3.5283e+21
3528.4	352840000000000000000	3.5284e+21
3528.5	352850000000000000000	3.5285e+21
3528.6	352860000000000030000	3.5286000000000003e+21
3528.7	352870000000000000000	3.5287e+21
3528.8	352880000000000000000	3.5288e+21
3528.9	352890000000000000000	3.5289e+21
3529	352899999999999700000	3.528999999999997e+21
3529.1	352910000000000000000	3.5291e+21
3529.2	352920000000000000000	3.5292e+21
3529.3	352930000000000000000	3.5293e+21
3529.4	352940000000000030000	3.5294000000000003e+21
3529.5	352950000000000000000	3.5295e+21
3529.6	352960000000000000000	3.5296e+21
3529.7	352970000000000000000	3.5297e+21
3529.8	352979999999999700000	3.529799999999997e+21
3529.9	352990000000000000000	3.5299e+21
3530	353000000000000000000	3.53e+21
3530.1	353010000000000000000	3.5301e+21
3530.2	353020000000000030000	3.5302000000000003e+21
3530.3	353030000000000000000	3.5303e+21

3530.4	3530400000000000000000	3.5304e+21
3530.5	3530500000000000000000	3.5305e+21
3530.6	353059999999999700000	3.530599999999997e+21
3530.7	3530700000000000000000	3.5307e+21
3530.8	3530800000000000000000	3.5308e+21
3530.9	3530900000000000000000	3.5309e+21
3531	3531000000000000300000	3.5310000000000003e+21
3531.1	3531100000000000000000	3.5311e+21
3531.2	3531200000000000000000	3.5312e+21
3531.3	3531300000000000000000	3.5313e+21
3531.4	353139999999999700000	3.531399999999997e+21
3531.5	3531500000000000000000	3.5315e+21
3531.6	3531600000000000000000	3.5316e+21
3531.7	3531700000000000000000	3.5317e+21
3531.8	3531800000000000300000	3.5318000000000003e+21
3531.9	3531900000000000000000	3.5319e+21
3532	3532000000000000000000	3.532e+21
3532.1	3532100000000000000000	3.5321e+21
3532.2	353219999999999700000	3.532199999999997e+21
3532.3	3532300000000000000000	3.5323e+21
3532.4	3532400000000000000000	3.5324e+21
3532.5	3532500000000000000000	3.5325e+21
3532.6	3532600000000000300000	3.5326000000000003e+21
3532.7	3532700000000000000000	3.5327e+21
3532.8	3532800000000000000000	3.5328e+21
3532.9	3532900000000000000000	3.5329e+21
3533	353299999999999700000	3.532999999999997e+21
3533.1	3533100000000000000000	3.5331e+21
3533.2	3533200000000000000000	3.5332e+21
3533.3	3533300000000000000000	3.5333e+21
3533.4	3533400000000000300000	3.5334000000000003e+21
3533.5	3533500000000000000000	3.5335e+21
3533.6	3533600000000000000000	3.5336e+21
3533.7	3533700000000000000000	3.5337e+21
3533.8	353379999999999700000	3.533799999999997e+21
3533.9	3533900000000000000000	3.5339e+21
3534	3534000000000000000000	3.534e+21
3534.1	3534100000000000000000	3.5341e+21

3534.2	35342000000000000300000	3.53420000000000003e+21
3534.3	3534300000000000000000	3.5343e+21
3534.4	3534400000000000000000	3.5344e+21
3534.5	3534500000000000000000	3.5345e+21
3534.6	353459999999999700000	3.534599999999997e+21
3534.7	3534700000000000000000	3.5347e+21
3534.8	3534800000000000000000	3.5348e+21
3534.9	3534900000000000000000	3.5349e+21
3535	35350000000000000300000	3.53500000000000003e+21
3535.1	3535100000000000000000	3.5351e+21
3535.2	3535200000000000000000	3.5352e+21
3535.3	3535300000000000000000	3.5353e+21
3535.4	353539999999999700000	3.535399999999997e+21
3535.5	3535500000000000000000	3.5355e+21
3535.6	3535600000000000000000	3.5356e+21
3535.7	3535700000000000000000	3.5357e+21
3535.8	35358000000000000300000	3.53580000000000003e+21
3535.9	3535900000000000000000	3.5359e+21
3536	3536000000000000000000	3.536e+21
3536.1	3536100000000000000000	3.5361e+21
3536.2	353619999999999700000	3.536199999999997e+21
3536.3	3536300000000000000000	3.5363e+21
3536.4	3536400000000000000000	3.5364e+21
3536.5	3536500000000000000000	3.5365e+21
3536.6	35366000000000000300000	3.53660000000000003e+21
3536.7	3536700000000000000000	3.5367e+21
3536.8	3536800000000000000000	3.5368e+21
3536.9	3536900000000000000000	3.5369e+21
3537	353699999999999700000	3.536999999999997e+21
3537.1	3537100000000000000000	3.5371e+21
3537.2	3537200000000000000000	3.5372e+21
3537.3	3537300000000000000000	3.5373e+21
3537.4	35374000000000000300000	3.53740000000000003e+21
3537.5	3537500000000000000000	3.5375e+21
3537.6	3537600000000000000000	3.5376e+21
3537.7	3537700000000000000000	3.5377e+21
3537.8	353779999999999700000	3.537799999999997e+21
3537.9	3537900000000000000000	3.5379e+21

3538	3538000000000000000000	3.538e+21
3538.1	3538100000000000000000	3.5381e+21
3538.2	35382000000000000300000	3.53820000000000003e+21
3538.3	3538300000000000000000	3.5383e+21
3538.4	3538400000000000000000	3.5384e+21
3538.5	3538500000000000000000	3.5385e+21
3538.6	353859999999999700000	3.538599999999997e+21
3538.7	3538700000000000000000	3.5387e+21
3538.8	3538800000000000000000	3.5388e+21
3538.9	3538900000000000000000	3.5389e+21
3539	35390000000000000300000	3.53900000000000003e+21
3539.1	3539100000000000000000	3.5391e+21
3539.2	3539200000000000000000	3.5392e+21
3539.3	3539300000000000000000	3.5393e+21
3539.4	353939999999999700000	3.539399999999997e+21
3539.5	3539500000000000000000	3.5395e+21
3539.6	3539600000000000000000	3.5396e+21
3539.7	3539700000000000000000	3.5397e+21
3539.8	35398000000000000300000	3.53980000000000003e+21
3539.9	3539900000000000000000	3.5399e+21
3540	3540000000000000000000	3.54e+21
3540.1	3540100000000000000000	3.5401e+21
3540.2	354019999999999700000	3.540199999999997e+21
3540.3	3540300000000000000000	3.5403e+21
3540.4	3540400000000000000000	3.5404e+21
3540.5	3540500000000000000000	3.5405e+21
3540.6	35406000000000000300000	3.54060000000000003e+21
3540.7	3540700000000000000000	3.5407e+21
3540.8	3540800000000000000000	3.5408e+21
3540.9	3540900000000000000000	3.5409e+21
3541	354099999999999700000	3.540999999999997e+21
3541.1	3541100000000000000000	3.5411e+21
3541.2	3541200000000000000000	3.5412e+21
3541.3	3541300000000000000000	3.5413e+21
3541.4	35414000000000000300000	3.54140000000000003e+21
3541.5	3541500000000000000000	3.5415e+21
3541.6	3541600000000000000000	3.5416e+21
3541.7	3541700000000000000000	3.5417e+21

3541.8	354179999999999700000	3.541799999999997e+21
3541.9	3541900000000000000000	3.5419e+21
3542	3542000000000000000000	3.542e+21
3542.1	3542100000000000000000	3.5421e+21
3542.2	3542200000000000300000	3.5422000000000003e+21
3542.3	3542300000000000000000	3.5423e+21
3542.4	3542400000000000000000	3.5424e+21
3542.5	3542500000000000000000	3.5425e+21
3542.6	354259999999999700000	3.542599999999997e+21
3542.7	3542700000000000000000	3.5427e+21
3542.8	3542800000000000000000	3.5428e+21
3542.9	3542900000000000000000	3.5429e+21
3543	3543000000000000300000	3.5430000000000003e+21
3543.1	3543100000000000000000	3.5431e+21
3543.2	3543200000000000000000	3.5432e+21
3543.3	3543300000000000000000	3.5433e+21
3543.4	354339999999999700000	3.543399999999997e+21
3543.5	3543500000000000000000	3.5435e+21
3543.6	3543600000000000000000	3.5436e+21
3543.7	3543700000000000000000	3.5437e+21
3543.8	3543800000000000300000	3.5438000000000003e+21
3543.9	3543900000000000000000	3.5439e+21
3544	3544000000000000000000	3.544e+21
3544.1	3544100000000000000000	3.5441e+21
3544.2	354419999999999700000	3.544199999999997e+21
3544.3	3544300000000000000000	3.5443e+21
3544.4	3544400000000000000000	3.5444e+21
3544.5	3544500000000000000000	3.5445e+21
3544.6	3544600000000000300000	3.5446000000000003e+21
3544.7	3544700000000000000000	3.5447e+21
3544.8	3544800000000000000000	3.5448e+21
3544.9	3544900000000000000000	3.5449e+21
3545	354499999999999700000	3.544999999999997e+21
3545.1	3545100000000000000000	3.5451e+21
3545.2	3545200000000000000000	3.5452e+21
3545.3	3545300000000000000000	3.5453e+21
3545.4	3545400000000000300000	3.5454000000000003e+21
3545.5	3545500000000000000000	3.5455e+21

3545.6	3545600000000000000000	3.5456e+21
3545.7	3545700000000000000000	3.5457e+21
3545.8	354579999999999700000	3.545799999999997e+21
3545.9	3545900000000000000000	3.5459e+21
3546	3546000000000000000000	3.546e+21
3546.1	3546100000000000000000	3.5461e+21
3546.2	3546200000000000300000	3.5462000000000003e+21
3546.3	3546300000000000000000	3.5463e+21
3546.4	3546400000000000000000	3.5464e+21
3546.5	3546500000000000000000	3.5465e+21
3546.6	354659999999999700000	3.546599999999997e+21
3546.7	3546700000000000000000	3.5467e+21
3546.8	3546800000000000000000	3.5468e+21
3546.9	3546900000000000000000	3.5469e+21
3547	3547000000000000300000	3.5470000000000003e+21
3547.1	3547100000000000000000	3.5471e+21
3547.2	3547200000000000000000	3.5472e+21
3547.3	3547300000000000000000	3.5473e+21
3547.4	354739999999999700000	3.547399999999997e+21
3547.5	3547500000000000000000	3.5475e+21
3547.6	3547600000000000000000	3.5476e+21
3547.7	3547700000000000000000	3.5477e+21
3547.8	3547800000000000300000	3.5478000000000003e+21
3547.9	3547900000000000000000	3.5479e+21
3548	3548000000000000000000	3.548e+21
3548.1	3548100000000000000000	3.5481e+21
3548.2	354819999999999700000	3.548199999999997e+21
3548.3	3548300000000000000000	3.5483e+21
3548.4	3548400000000000000000	3.5484e+21
3548.5	3548500000000000000000	3.5485e+21
3548.6	3548600000000000300000	3.5486000000000003e+21
3548.7	3548700000000000000000	3.5487e+21
3548.8	3548800000000000000000	3.5488e+21
3548.9	3548900000000000000000	3.5489e+21
3549	354899999999999700000	3.548999999999997e+21
3549.1	3549100000000000000000	3.5491e+21
3549.2	3549200000000000000000	3.5492e+21
3549.3	3549300000000000000000	3.5493e+21

3549.4	35494000000000000300000	3.5494000000000003e+21
3549.5	3549500000000000000000	3.5495e+21
3549.6	3549600000000000000000	3.5496e+21
3549.7	3549700000000000000000	3.5497e+21
3549.8	354979999999999700000	3.549799999999997e+21
3549.9	3549900000000000000000	3.5499e+21
3550	3550000000000000000000	3.55e+21
3550.1	3550100000000000000000	3.5501e+21
3550.2	35502000000000000300000	3.5502000000000003e+21
3550.3	3550300000000000000000	3.5503e+21
3550.4	3550400000000000000000	3.5504e+21
3550.5	3550500000000000000000	3.5505e+21
3550.6	355059999999999700000	3.550599999999997e+21
3550.7	3550700000000000000000	3.5507e+21
3550.8	3550800000000000000000	3.5508e+21
3550.9	3550900000000000000000	3.5509e+21
3551	35510000000000000300000	3.5510000000000003e+21
3551.1	3551100000000000000000	3.5511e+21
3551.2	3551200000000000000000	3.5512e+21
3551.3	3551300000000000000000	3.5513e+21
3551.4	355139999999999700000	3.551399999999997e+21
3551.5	3551500000000000000000	3.5515e+21
3551.6	3551600000000000000000	3.5516e+21
3551.7	3551700000000000000000	3.5517e+21
3551.8	35518000000000000300000	3.5518000000000003e+21
3551.9	3551900000000000000000	3.5519e+21
3552	3552000000000000000000	3.552e+21
3552.1	3552100000000000000000	3.5521e+21
3552.2	355219999999999700000	3.552199999999997e+21
3552.3	3552300000000000000000	3.5523e+21
3552.4	3552400000000000000000	3.5524e+21
3552.5	3552500000000000000000	3.5525e+21
3552.6	35526000000000000300000	3.5526000000000003e+21
3552.7	3552700000000000000000	3.5527e+21
3552.8	3552800000000000000000	3.5528e+21
3552.9	3552900000000000000000	3.5529e+21
3553	355299999999999700000	3.552999999999997e+21
3553.1	3553100000000000000000	3.5531e+21

3553.2	3553200000000000000000	3.5532e+21
3553.3	3553300000000000000000	3.5533e+21
3553.4	35534000000000000300000	3.55340000000000003e+21
3553.5	3553500000000000000000	3.5535e+21
3553.6	3553600000000000000000	3.5536e+21
3553.7	3553700000000000000000	3.5537e+21
3553.8	355379999999999700000	3.553799999999997e+21
3553.9	3553900000000000000000	3.5539e+21
3554	3554000000000000000000	3.554e+21
3554.1	3554100000000000000000	3.5541e+21
3554.2	35542000000000000300000	3.55420000000000003e+21
3554.3	3554300000000000000000	3.5543e+21
3554.4	3554400000000000000000	3.5544e+21
3554.5	3554500000000000000000	3.5545e+21
3554.6	355459999999999700000	3.554599999999997e+21
3554.7	3554700000000000000000	3.5547e+21
3554.8	3554800000000000000000	3.5548e+21
3554.9	3554900000000000000000	3.5549e+21
3555	35550000000000000300000	3.55500000000000003e+21
3555.1	3555100000000000000000	3.5551e+21
3555.2	3555200000000000000000	3.5552e+21
3555.3	3555300000000000000000	3.5553e+21
3555.4	355539999999999700000	3.555399999999997e+21
3555.5	3555500000000000000000	3.5555e+21
3555.6	3555600000000000000000	3.5556e+21
3555.7	3555700000000000000000	3.5557e+21
3555.8	35558000000000000300000	3.55580000000000003e+21
3555.9	3555900000000000000000	3.5559e+21
3556	3556000000000000000000	3.556e+21
3556.1	3556100000000000000000	3.5561e+21
3556.2	355619999999999700000	3.556199999999997e+21
3556.3	3556300000000000000000	3.5563e+21
3556.4	3556400000000000000000	3.5564e+21
3556.5	3556500000000000000000	3.5565e+21
3556.6	35566000000000000300000	3.55660000000000003e+21
3556.7	3556700000000000000000	3.5567e+21
3556.8	3556800000000000000000	3.5568e+21
3556.9	3556900000000000000000	3.5569e+21

3557	355699999999999700000	3.556999999999997e+21
3557.1	355710000000000000000	3.5571e+21
3557.2	355720000000000000000	3.5572e+21
3557.3	355730000000000000000	3.5573e+21
3557.4	3557400000000000300000	3.5574000000000003e+21
3557.5	355750000000000000000	3.5575e+21
3557.6	355760000000000000000	3.5576e+21
3557.7	355770000000000000000	3.5577e+21
3557.8	355779999999999700000	3.557799999999997e+21
3557.9	355790000000000000000	3.5579e+21
3558	355800000000000000000	3.558e+21
3558.1	355810000000000000000	3.5581e+21
3558.2	3558200000000000300000	3.5582000000000003e+21
3558.3	355830000000000000000	3.5583e+21
3558.4	355840000000000000000	3.5584e+21
3558.5	355850000000000000000	3.5585e+21
3558.6	355859999999999700000	3.558599999999997e+21
3558.7	355870000000000000000	3.5587e+21
3558.8	355880000000000000000	3.5588e+21
3558.9	355890000000000000000	3.5589e+21
3559	3559000000000000300000	3.5590000000000003e+21
3559.1	355910000000000000000	3.5591e+21
3559.2	355920000000000000000	3.5592e+21
3559.3	355930000000000000000	3.5593e+21
3559.4	355939999999999700000	3.559399999999997e+21
3559.5	355950000000000000000	3.5595e+21
3559.6	355960000000000000000	3.5596e+21
3559.7	355970000000000000000	3.5597e+21
3559.8	3559800000000000300000	3.5598000000000003e+21
3559.9	355990000000000000000	3.5599e+21
3560	356000000000000000000	3.56e+21
3560.1	356010000000000000000	3.5601e+21
3560.2	356019999999999700000	3.560199999999997e+21
3560.3	356030000000000000000	3.5603e+21
3560.4	356040000000000000000	3.5604e+21
3560.5	356050000000000000000	3.5605e+21
3560.6	3560600000000000300000	3.5606000000000003e+21
3560.7	356070000000000000000	3.5607e+21

3560.8	3560800000000000000000	3.5608e+21
3560.9	3560900000000000000000	3.5609e+21
3561	356099999999999700000	3.560999999999997e+21
3561.1	3561100000000000000000	3.5611e+21
3561.2	3561200000000000000000	3.5612e+21
3561.3	3561300000000000000000	3.5613e+21
3561.4	3561400000000000300000	3.5614000000000003e+21
3561.5	3561500000000000000000	3.5615e+21
3561.6	3561600000000000000000	3.5616e+21
3561.7	3561700000000000000000	3.5617e+21
3561.8	356179999999999700000	3.561799999999997e+21
3561.9	3561900000000000000000	3.5619e+21
3562	3562000000000000000000	3.562e+21
3562.1	3562100000000000000000	3.5621e+21
3562.2	3562200000000000300000	3.5622000000000003e+21
3562.3	3562300000000000000000	3.5623e+21
3562.4	3562400000000000000000	3.5624e+21
3562.5	3562500000000000000000	3.5625e+21
3562.6	356259999999999700000	3.562599999999997e+21
3562.7	3562700000000000000000	3.5627e+21
3562.8	3562800000000000000000	3.5628e+21
3562.9	3562900000000000000000	3.5629e+21
3563	3563000000000000300000	3.5630000000000003e+21
3563.1	3563100000000000000000	3.5631e+21
3563.2	3563200000000000000000	3.5632e+21
3563.3	3563300000000000000000	3.5633e+21
3563.4	356339999999999700000	3.563399999999997e+21
3563.5	3563500000000000000000	3.5635e+21
3563.6	3563600000000000000000	3.5636e+21
3563.7	3563700000000000000000	3.5637e+21
3563.8	3563800000000000300000	3.5638000000000003e+21
3563.9	3563900000000000000000	3.5639e+21
3564	3564000000000000000000	3.564e+21
3564.1	3564100000000000000000	3.5641e+21
3564.2	356419999999999700000	3.564199999999997e+21
3564.3	3564300000000000000000	3.5643e+21
3564.4	3564400000000000000000	3.5644e+21
3564.5	3564500000000000000000	3.5645e+21

3564.6	35646000000000000300000	3.56460000000000003e+21
3564.7	3564700000000000000000	3.5647e+21
3564.8	3564800000000000000000	3.5648e+21
3564.9	3564900000000000000000	3.5649e+21
3565	356499999999999700000	3.564999999999997e+21
3565.1	3565100000000000000000	3.5651e+21
3565.2	3565200000000000000000	3.5652e+21
3565.3	3565300000000000000000	3.5653e+21
3565.4	35654000000000000300000	3.56540000000000003e+21
3565.5	3565500000000000000000	3.5655e+21
3565.6	3565600000000000000000	3.5656e+21
3565.7	3565700000000000000000	3.5657e+21
3565.8	356579999999999700000	3.565799999999997e+21
3565.9	3565900000000000000000	3.5659e+21
3566	3566000000000000000000	3.566e+21
3566.1	3566100000000000000000	3.5661e+21
3566.2	35662000000000000300000	3.56620000000000003e+21
3566.3	3566300000000000000000	3.5663e+21
3566.4	3566400000000000000000	3.5664e+21
3566.5	3566500000000000000000	3.5665e+21
3566.6	356659999999999700000	3.566599999999997e+21
3566.7	3566700000000000000000	3.5667e+21
3566.8	3566800000000000000000	3.5668e+21
3566.9	3566900000000000000000	3.5669e+21
3567	35670000000000000300000	3.56700000000000003e+21
3567.1	3567100000000000000000	3.5671e+21
3567.2	3567200000000000000000	3.5672e+21
3567.3	3567300000000000000000	3.5673e+21
3567.4	356739999999999700000	3.567399999999997e+21
3567.5	3567500000000000000000	3.5675e+21
3567.6	3567600000000000000000	3.5676e+21
3567.7	3567700000000000000000	3.5677e+21
3567.8	35678000000000000300000	3.56780000000000003e+21
3567.9	3567900000000000000000	3.5679e+21
3568	3568000000000000000000	3.568e+21
3568.1	3568100000000000000000	3.5681e+21
3568.2	356819999999999700000	3.568199999999997e+21
3568.3	3568300000000000000000	3.5683e+21

3568.4	3568400000000000000000	3.5684e+21
3568.5	3568500000000000000000	3.5685e+21
3568.6	35686000000000000300000	3.56860000000000003e+21
3568.7	3568700000000000000000	3.5687e+21
3568.8	3568800000000000000000	3.5688e+21
3568.9	3568900000000000000000	3.5689e+21
3569	356899999999999700000	3.568999999999997e+21
3569.1	3569100000000000000000	3.5691e+21
3569.2	3569200000000000000000	3.5692e+21
3569.3	3569300000000000000000	3.5693e+21
3569.4	35694000000000000300000	3.56940000000000003e+21
3569.5	3569500000000000000000	3.5695e+21
3569.6	3569600000000000000000	3.5696e+21
3569.7	3569700000000000000000	3.5697e+21
3569.8	356979999999999700000	3.569799999999997e+21
3569.9	3569900000000000000000	3.5699e+21
3570	3570000000000000000000	3.57e+21
3570.1	3570100000000000000000	3.5701e+21
3570.2	35702000000000000300000	3.57020000000000003e+21
3570.3	3570300000000000000000	3.5703e+21
3570.4	3570400000000000000000	3.5704e+21
3570.5	3570500000000000000000	3.5705e+21
3570.6	357059999999999700000	3.570599999999997e+21
3570.7	3570700000000000000000	3.5707e+21
3570.8	3570800000000000000000	3.5708e+21
3570.9	3570900000000000000000	3.5709e+21
3571	35710000000000000300000	3.57100000000000003e+21
3571.1	3571100000000000000000	3.5711e+21
3571.2	3571200000000000000000	3.5712e+21
3571.3	3571300000000000000000	3.5713e+21
3571.4	357139999999999700000	3.571399999999997e+21
3571.5	3571500000000000000000	3.5715e+21
3571.6	3571600000000000000000	3.5716e+21
3571.7	3571700000000000000000	3.5717e+21
3571.8	35718000000000000300000	3.57180000000000003e+21
3571.9	3571900000000000000000	3.5719e+21
3572	3572000000000000000000	3.572e+21
3572.1	3572100000000000000000	3.5721e+21

3572.2	357219999999999700000	3.572199999999997e+21
3572.3	3572300000000000000000	3.5723e+21
3572.4	3572400000000000000000	3.5724e+21
3572.5	3572500000000000000000	3.5725e+21
3572.6	3572600000000000300000	3.5726000000000003e+21
3572.7	3572700000000000000000	3.5727e+21
3572.8	3572800000000000000000	3.5728e+21
3572.9	3572900000000000000000	3.5729e+21
3573	357299999999999700000	3.572999999999997e+21
3573.1	3573100000000000000000	3.5731e+21
3573.2	3573200000000000000000	3.5732e+21
3573.3	3573300000000000000000	3.5733e+21
3573.4	3573400000000000300000	3.5734000000000003e+21
3573.5	3573500000000000000000	3.5735e+21
3573.6	3573600000000000000000	3.5736e+21
3573.7	3573700000000000000000	3.5737e+21
3573.8	357379999999999700000	3.573799999999997e+21
3573.9	3573900000000000000000	3.5739e+21
3574	3574000000000000000000	3.574e+21
3574.1	3574100000000000000000	3.5741e+21
3574.2	3574200000000000300000	3.5742000000000003e+21
3574.3	3574300000000000000000	3.5743e+21
3574.4	3574400000000000000000	3.5744e+21
3574.5	3574500000000000000000	3.5745e+21
3574.6	357459999999999700000	3.574599999999997e+21
3574.7	3574700000000000000000	3.5747e+21
3574.8	3574800000000000000000	3.5748e+21
3574.9	3574900000000000000000	3.5749e+21
3575	3575000000000000300000	3.5750000000000003e+21
3575.1	3575100000000000000000	3.5751e+21
3575.2	3575200000000000000000	3.5752e+21
3575.3	3575300000000000000000	3.5753e+21
3575.4	357539999999999700000	3.575399999999997e+21
3575.5	3575500000000000000000	3.5755e+21
3575.6	3575600000000000000000	3.5756e+21
3575.7	3575700000000000000000	3.5757e+21
3575.8	3575800000000000300000	3.5758000000000003e+21
3575.9	3575900000000000000000	3.5759e+21

3576	3576000000000000000000	3.576e+21
3576.1	3576100000000000000000	3.5761e+21
3576.2	357619999999999700000	3.576199999999997e+21
3576.3	3576300000000000000000	3.5763e+21
3576.4	3576400000000000000000	3.5764e+21
3576.5	3576500000000000000000	3.5765e+21
3576.6	3576600000000000300000	3.5766000000000003e+21
3576.7	3576700000000000000000	3.5767e+21
3576.8	3576800000000000000000	3.5768e+21
3576.9	3576900000000000000000	3.5769e+21
3577	357699999999999700000	3.576999999999997e+21
3577.1	3577100000000000000000	3.5771e+21
3577.2	3577200000000000000000	3.5772e+21
3577.3	3577300000000000000000	3.5773e+21
3577.4	3577400000000000300000	3.5774000000000003e+21
3577.5	3577500000000000000000	3.5775e+21
3577.6	3577600000000000000000	3.5776e+21
3577.7	3577700000000000000000	3.5777e+21
3577.8	357779999999999700000	3.577799999999997e+21
3577.9	3577900000000000000000	3.5779e+21
3578	3578000000000000000000	3.578e+21
3578.1	3578100000000000000000	3.5781e+21
3578.2	3578200000000000300000	3.5782000000000003e+21
3578.3	3578300000000000000000	3.5783e+21
3578.4	3578400000000000000000	3.5784e+21
3578.5	3578500000000000000000	3.5785e+21
3578.6	357859999999999700000	3.578599999999997e+21
3578.7	3578700000000000000000	3.5787e+21
3578.8	3578800000000000000000	3.5788e+21
3578.9	3578900000000000000000	3.5789e+21
3579	3579000000000000300000	3.5790000000000003e+21
3579.1	3579100000000000000000	3.5791e+21
3579.2	3579200000000000000000	3.5792e+21
3579.3	3579300000000000000000	3.5793e+21
3579.4	357939999999999700000	3.579399999999997e+21
3579.5	3579500000000000000000	3.5795e+21
3579.6	3579600000000000000000	3.5796e+21
3579.7	3579700000000000000000	3.5797e+21

3579.8	35798000000000000300000	3.5798000000000003e+21
3579.9	3579900000000000000000	3.5799e+21
3580	3580000000000000000000	3.58e+21
3580.1	3580100000000000000000	3.5801e+21
3580.2	358019999999999700000	3.580199999999997e+21
3580.3	3580300000000000000000	3.5803e+21
3580.4	3580400000000000000000	3.5804e+21
3580.5	3580500000000000000000	3.5805e+21
3580.6	35806000000000000300000	3.5806000000000003e+21
3580.7	3580700000000000000000	3.5807e+21
3580.8	3580800000000000000000	3.5808e+21
3580.9	3580900000000000000000	3.5809e+21
3581	358099999999999700000	3.580999999999997e+21
3581.1	3581100000000000000000	3.5811e+21
3581.2	3581200000000000000000	3.5812e+21
3581.3	3581300000000000000000	3.5813e+21
3581.4	35814000000000000300000	3.5814000000000003e+21
3581.5	3581500000000000000000	3.5815e+21
3581.6	3581600000000000000000	3.5816e+21
3581.7	3581700000000000000000	3.5817e+21
3581.8	358179999999999700000	3.581799999999997e+21
3581.9	3581900000000000000000	3.5819e+21
3582	3582000000000000000000	3.582e+21
3582.1	3582100000000000000000	3.5821e+21
3582.2	35822000000000000300000	3.5822000000000003e+21
3582.3	3582300000000000000000	3.5823e+21
3582.4	3582400000000000000000	3.5824e+21
3582.5	3582500000000000000000	3.5825e+21
3582.6	358259999999999700000	3.582599999999997e+21
3582.7	3582700000000000000000	3.5827e+21
3582.8	3582800000000000000000	3.5828e+21
3582.9	3582900000000000000000	3.5829e+21
3583	35830000000000000300000	3.5830000000000003e+21
3583.1	3583100000000000000000	3.5831e+21
3583.2	3583200000000000000000	3.5832e+21
3583.3	3583300000000000000000	3.5833e+21
3583.4	358339999999999700000	3.583399999999997e+21
3583.5	3583500000000000000000	3.5835e+21

3583.6	3583600000000000000000	3.5836e+21
3583.7	3583700000000000000000	3.5837e+21
3583.8	35838000000000000300000	3.5838000000000003e+21
3583.9	3583900000000000000000	3.5839e+21
3584	3584000000000000000000	3.584e+21
3584.1	3584100000000000000000	3.5841e+21
3584.2	358419999999999700000	3.584199999999997e+21
3584.3	3584300000000000000000	3.5843e+21
3584.4	3584400000000000000000	3.5844e+21
3584.5	3584500000000000000000	3.5845e+21
3584.6	35846000000000000300000	3.5846000000000003e+21
3584.7	3584700000000000000000	3.5847e+21
3584.8	3584800000000000000000	3.5848e+21
3584.9	3584900000000000000000	3.5849e+21
3585	358499999999999700000	3.584999999999997e+21
3585.1	3585100000000000000000	3.5851e+21
3585.2	3585200000000000000000	3.5852e+21
3585.3	3585300000000000000000	3.5853e+21
3585.4	35854000000000000300000	3.5854000000000003e+21
3585.5	3585500000000000000000	3.5855e+21
3585.6	3585600000000000000000	3.5856e+21
3585.7	3585700000000000000000	3.5857e+21
3585.8	358579999999999700000	3.585799999999997e+21
3585.9	3585900000000000000000	3.5859e+21
3586	3586000000000000000000	3.586e+21
3586.1	3586100000000000000000	3.5861e+21
3586.2	35862000000000000300000	3.5862000000000003e+21
3586.3	3586300000000000000000	3.5863e+21
3586.4	3586400000000000000000	3.5864e+21
3586.5	3586500000000000000000	3.5865e+21
3586.6	358659999999999700000	3.586599999999997e+21
3586.7	3586700000000000000000	3.5867e+21
3586.8	3586800000000000000000	3.5868e+21
3586.9	3586900000000000000000	3.5869e+21
3587	35870000000000000300000	3.5870000000000003e+21
3587.1	3587100000000000000000	3.5871e+21
3587.2	3587200000000000000000	3.5872e+21
3587.3	3587300000000000000000	3.5873e+21

3587.4	358739999999999700000	3.587399999999997e+21
3587.5	358750000000000000000	3.5875e+21
3587.6	358760000000000000000	3.5876e+21
3587.7	358770000000000000000	3.5877e+21
3587.8	3587800000000000300000	3.5878000000000003e+21
3587.9	358790000000000000000	3.5879e+21
3588	358800000000000000000	3.588e+21
3588.1	358810000000000000000	3.5881e+21
3588.2	358819999999999700000	3.588199999999997e+21
3588.3	358830000000000000000	3.5883e+21
3588.4	358840000000000000000	3.5884e+21
3588.5	358850000000000000000	3.5885e+21
3588.6	3588600000000000300000	3.5886000000000003e+21
3588.7	358870000000000000000	3.5887e+21
3588.8	358880000000000000000	3.5888e+21
3588.9	358890000000000000000	3.5889e+21
3589	358899999999999700000	3.588999999999997e+21
3589.1	358910000000000000000	3.5891e+21
3589.2	358920000000000000000	3.5892e+21
3589.3	358930000000000000000	3.5893e+21
3589.4	3589400000000000300000	3.5894000000000003e+21
3589.5	358950000000000000000	3.5895e+21
3589.6	358960000000000000000	3.5896e+21
3589.7	358970000000000000000	3.5897e+21
3589.8	358979999999999700000	3.589799999999997e+21
3589.9	358990000000000000000	3.5899e+21
3590	359000000000000000000	3.59e+21
3590.1	359010000000000000000	3.5901e+21
3590.2	3590200000000000300000	3.5902000000000003e+21
3590.3	359030000000000000000	3.5903e+21
3590.4	359040000000000000000	3.5904e+21
3590.5	359050000000000000000	3.5905e+21
3590.6	359059999999999700000	3.590599999999997e+21
3590.7	359070000000000000000	3.5907e+21
3590.8	359080000000000000000	3.5908e+21
3590.9	359090000000000000000	3.5909e+21
3591	3591000000000000300000	3.5910000000000003e+21
3591.1	359110000000000000000	3.5911e+21

3591.2	3591200000000000000000	3.5912e+21
3591.3	3591300000000000000000	3.5913e+21
3591.4	359139999999999700000	3.591399999999997e+21
3591.5	3591500000000000000000	3.5915e+21
3591.6	3591600000000000000000	3.5916e+21
3591.7	3591700000000000000000	3.5917e+21
3591.8	3591800000000000300000	3.5918000000000003e+21
3591.9	3591900000000000000000	3.5919e+21
3592	3592000000000000000000	3.592e+21
3592.1	3592100000000000000000	3.5921e+21
3592.2	359219999999999700000	3.592199999999997e+21
3592.3	3592300000000000000000	3.5923e+21
3592.4	3592400000000000000000	3.5924e+21
3592.5	3592500000000000000000	3.5925e+21
3592.6	3592600000000000300000	3.5926000000000003e+21
3592.7	3592700000000000000000	3.5927e+21
3592.8	3592800000000000000000	3.5928e+21
3592.9	3592900000000000000000	3.5929e+21
3593	359299999999999700000	3.592999999999997e+21
3593.1	3593100000000000000000	3.5931e+21
3593.2	3593200000000000000000	3.5932e+21
3593.3	3593300000000000000000	3.5933e+21
3593.4	3593400000000000300000	3.5934000000000003e+21
3593.5	3593500000000000000000	3.5935e+21
3593.6	3593600000000000000000	3.5936e+21
3593.7	3593700000000000000000	3.5937e+21
3593.8	359379999999999700000	3.593799999999997e+21
3593.9	3593900000000000000000	3.5939e+21
3594	3594000000000000000000	3.594e+21
3594.1	3594100000000000000000	3.5941e+21
3594.2	3594200000000000300000	3.5942000000000003e+21
3594.3	3594300000000000000000	3.5943e+21
3594.4	3594400000000000000000	3.5944e+21
3594.5	3594500000000000000000	3.5945e+21
3594.6	359459999999999700000	3.594599999999997e+21
3594.7	3594700000000000000000	3.5947e+21
3594.8	3594800000000000000000	3.5948e+21
3594.9	3594900000000000000000	3.5949e+21

3595	35950000000000000300000	3.5950000000000003e+21
3595.1	359510000000000000000	3.5951e+21
3595.2	359520000000000000000	3.5952e+21
3595.3	359530000000000000000	3.5953e+21
3595.4	359539999999999700000	3.595399999999997e+21
3595.5	359550000000000000000	3.5955e+21
3595.6	359560000000000000000	3.5956e+21
3595.7	359570000000000000000	3.5957e+21
3595.8	35958000000000000300000	3.5958000000000003e+21
3595.9	359590000000000000000	3.5959e+21
3596	359600000000000000000	3.596e+21
3596.1	359610000000000000000	3.5961e+21
3596.2	359619999999999700000	3.596199999999997e+21
3596.3	359630000000000000000	3.5963e+21
3596.4	359640000000000000000	3.5964e+21
3596.5	359650000000000000000	3.5965e+21
3596.6	35966000000000000300000	3.5966000000000003e+21
3596.7	359670000000000000000	3.5967e+21
3596.8	359680000000000000000	3.5968e+21
3596.9	359690000000000000000	3.5969e+21
3597	359699999999999700000	3.596999999999997e+21
3597.1	359710000000000000000	3.5971e+21
3597.2	359720000000000000000	3.5972e+21
3597.3	359730000000000000000	3.5973e+21
3597.4	35974000000000000300000	3.5974000000000003e+21
3597.5	359750000000000000000	3.5975e+21
3597.6	359760000000000000000	3.5976e+21
3597.7	359770000000000000000	3.5977e+21
3597.8	359779999999999700000	3.597799999999997e+21
3597.9	359790000000000000000	3.5979e+21
3598	359800000000000000000	3.598e+21
3598.1	359810000000000000000	3.5981e+21
3598.2	35982000000000000300000	3.5982000000000003e+21
3598.3	359830000000000000000	3.5983e+21
3598.4	359840000000000000000	3.5984e+21
3598.5	359850000000000000000	3.5985e+21
3598.6	359859999999999700000	3.598599999999997e+21
3598.7	359870000000000000000	3.5987e+21

3598.8	3598800000000000000000	3.5988e+21
3598.9	3598900000000000000000	3.5989e+21
3599	3599000000000000300000	3.5990000000000003e+21
3599.1	3599100000000000000000	3.5991e+21
3599.2	3599200000000000000000	3.5992e+21
3599.3	3599300000000000000000	3.5993e+21
3599.4	3599399999999997000000	3.599399999999997e+21
3599.5	3599500000000000000000	3.5995e+21
3599.6	3599600000000000000000	3.5996e+21
3599.7	3599700000000000000000	3.5997e+21
3599.8	3599800000000000300000	3.5998000000000003e+21
3599.9	3599900000000000000000	3.5999e+21
3600	3600000000000000000000	3.6e+21
3600.1	3600100000000000000000	3.6001e+21
3600.2	3600199999999997000000	3.600199999999997e+21
3600.3	3600300000000000000000	3.6003e+21
3600.4	3600400000000000000000	3.6004e+21
3600.5	3600500000000000000000	3.6005e+21
3600.6	3600600000000000300000	3.6006000000000003e+21
3600.7	3600700000000000000000	3.6007e+21
3600.8	3600800000000000000000	3.6008e+21
3600.9	3600900000000000000000	3.6009e+21
3601	3600999999999997000000	3.600999999999997e+21
3601.1	3601100000000000000000	3.6011e+21
3601.2	3601200000000000000000	3.6012e+21
3601.3	3601300000000000000000	3.6013e+21
3601.4	3601400000000000300000	3.6014000000000003e+21
3601.5	3601500000000000000000	3.6015e+21
3601.6	3601600000000000000000	3.6016e+21
3601.7	3601700000000000000000	3.6017e+21
3601.8	3601799999999997000000	3.601799999999997e+21
3601.9	3601900000000000000000	3.6019e+21
3602	3602000000000000000000	3.602e+21
3602.1	3602100000000000000000	3.6021e+21
3602.2	3602200000000000300000	3.6022000000000003e+21
3602.3	3602300000000000000000	3.6023e+21
3602.4	3602400000000000000000	3.6024e+21
3602.5	3602500000000000000000	3.6025e+21

3602.6	360259999999999700000	3.602599999999997e+21
3602.7	360270000000000000000	3.6027e+21
3602.8	360280000000000000000	3.6028e+21
3602.9	360290000000000000000	3.6029e+21
3603	360300000000000030000	3.6030000000000003e+21
3603.1	360310000000000000000	3.6031e+21
3603.2	360320000000000000000	3.6032e+21
3603.3	360330000000000000000	3.6033e+21
3603.4	360339999999999700000	3.603399999999997e+21
3603.5	360350000000000000000	3.6035e+21
3603.6	360360000000000000000	3.6036e+21
3603.7	360370000000000000000	3.6037e+21
3603.8	360380000000000030000	3.6038000000000003e+21
3603.9	360390000000000000000	3.6039e+21
3604	360400000000000000000	3.604e+21
3604.1	360410000000000000000	3.6041e+21
3604.2	360419999999999700000	3.604199999999997e+21
3604.3	360430000000000000000	3.6043e+21
3604.4	360440000000000000000	3.6044e+21
3604.5	360450000000000000000	3.6045e+21
3604.6	360460000000000030000	3.6046000000000003e+21
3604.7	360470000000000000000	3.6047e+21
3604.8	360480000000000000000	3.6048e+21
3604.9	360490000000000000000	3.6049e+21
3605	360499999999999700000	3.604999999999997e+21
3605.1	360510000000000000000	3.6051e+21
3605.2	360520000000000000000	3.6052e+21
3605.3	360530000000000000000	3.6053e+21
3605.4	360540000000000030000	3.6054000000000003e+21
3605.5	360550000000000000000	3.6055e+21
3605.6	360560000000000000000	3.6056e+21
3605.7	360570000000000000000	3.6057e+21
3605.8	360579999999999700000	3.605799999999997e+21
3605.9	360590000000000000000	3.6059e+21
3606	360600000000000000000	3.606e+21
3606.1	360610000000000000000	3.6061e+21
3606.2	360620000000000030000	3.6062000000000003e+21
3606.3	360630000000000000000	3.6063e+21

3606.4	3606400000000000000000	3.6064e+21
3606.5	3606500000000000000000	3.6065e+21
3606.6	360659999999999700000	3.606599999999997e+21
3606.7	3606700000000000000000	3.6067e+21
3606.8	3606800000000000000000	3.6068e+21
3606.9	3606900000000000000000	3.6069e+21
3607	3607000000000000300000	3.6070000000000003e+21
3607.1	3607100000000000000000	3.6071e+21
3607.2	3607200000000000000000	3.6072e+21
3607.3	3607300000000000000000	3.6073e+21
3607.4	360739999999999700000	3.607399999999997e+21
3607.5	3607500000000000000000	3.6075e+21
3607.6	3607600000000000000000	3.6076e+21
3607.7	3607700000000000000000	3.6077e+21
3607.8	3607800000000000300000	3.6078000000000003e+21
3607.9	3607900000000000000000	3.6079e+21
3608	3608000000000000000000	3.608e+21
3608.1	3608100000000000000000	3.6081e+21
3608.2	360819999999999700000	3.608199999999997e+21
3608.3	3608300000000000000000	3.6083e+21
3608.4	3608400000000000000000	3.6084e+21
3608.5	3608500000000000000000	3.6085e+21
3608.6	3608600000000000300000	3.6086000000000003e+21
3608.7	3608700000000000000000	3.6087e+21
3608.8	3608800000000000000000	3.6088e+21
3608.9	3608900000000000000000	3.6089e+21
3609	360899999999999700000	3.608999999999997e+21
3609.1	3609100000000000000000	3.6091e+21
3609.2	3609200000000000000000	3.6092e+21
3609.3	3609300000000000000000	3.6093e+21
3609.4	3609400000000000300000	3.6094000000000003e+21
3609.5	3609500000000000000000	3.6095e+21
3609.6	3609600000000000000000	3.6096e+21
3609.7	3609700000000000000000	3.6097e+21
3609.8	360979999999999700000	3.609799999999997e+21
3609.9	3609900000000000000000	3.6099e+21
3610	3610000000000000000000	3.61e+21
3610.1	3610100000000000000000	3.6101e+21

3610.2	36102000000000000300000	3.61020000000000003e+21
3610.3	3610300000000000000000	3.6103e+21
3610.4	3610400000000000000000	3.6104e+21
3610.5	3610500000000000000000	3.6105e+21
3610.6	361059999999999700000	3.610599999999997e+21
3610.7	3610700000000000000000	3.6107e+21
3610.8	3610800000000000000000	3.6108e+21
3610.9	3610900000000000000000	3.6109e+21
3611	36110000000000000300000	3.61100000000000003e+21
3611.1	3611100000000000000000	3.6111e+21
3611.2	3611200000000000000000	3.6112e+21
3611.3	3611300000000000000000	3.6113e+21
3611.4	361139999999999700000	3.611399999999997e+21
3611.5	3611500000000000000000	3.6115e+21
3611.6	3611600000000000000000	3.6116e+21
3611.7	3611700000000000000000	3.6117e+21
3611.8	36118000000000000300000	3.61180000000000003e+21
3611.9	3611900000000000000000	3.6119e+21
3612	3612000000000000000000	3.612e+21
3612.1	3612100000000000000000	3.6121e+21
3612.2	361219999999999700000	3.612199999999997e+21
3612.3	3612300000000000000000	3.6123e+21
3612.4	3612400000000000000000	3.6124e+21
3612.5	3612500000000000000000	3.6125e+21
3612.6	36126000000000000300000	3.61260000000000003e+21
3612.7	3612700000000000000000	3.6127e+21
3612.8	3612800000000000000000	3.6128e+21
3612.9	3612900000000000000000	3.6129e+21
3613	361299999999999700000	3.612999999999997e+21
3613.1	3613100000000000000000	3.6131e+21
3613.2	3613200000000000000000	3.6132e+21
3613.3	3613300000000000000000	3.6133e+21
3613.4	36134000000000000300000	3.61340000000000003e+21
3613.5	3613500000000000000000	3.6135e+21
3613.6	3613600000000000000000	3.6136e+21
3613.7	3613700000000000000000	3.6137e+21
3613.8	361379999999999700000	3.613799999999997e+21
3613.9	3613900000000000000000	3.6139e+21

3614	3614000000000000000000	3.614e+21
3614.1	3614100000000000000000	3.6141e+21
3614.2	36142000000000000300000	3.61420000000000003e+21
3614.3	3614300000000000000000	3.6143e+21
3614.4	3614400000000000000000	3.6144e+21
3614.5	3614500000000000000000	3.6145e+21
3614.6	361459999999999700000	3.614599999999997e+21
3614.7	3614700000000000000000	3.6147e+21
3614.8	3614800000000000000000	3.6148e+21
3614.9	3614900000000000000000	3.6149e+21
3615	36150000000000000300000	3.61500000000000003e+21
3615.1	3615100000000000000000	3.6151e+21
3615.2	3615200000000000000000	3.6152e+21
3615.3	3615300000000000000000	3.6153e+21
3615.4	361539999999999700000	3.615399999999997e+21
3615.5	3615500000000000000000	3.6155e+21
3615.6	3615600000000000000000	3.6156e+21
3615.7	3615700000000000000000	3.6157e+21
3615.8	36158000000000000300000	3.61580000000000003e+21
3615.9	3615900000000000000000	3.6159e+21
3616	3616000000000000000000	3.616e+21
3616.1	3616100000000000000000	3.6161e+21
3616.2	361619999999999700000	3.616199999999997e+21
3616.3	3616300000000000000000	3.6163e+21
3616.4	3616400000000000000000	3.6164e+21
3616.5	3616500000000000000000	3.6165e+21
3616.6	36166000000000000300000	3.61660000000000003e+21
3616.7	3616700000000000000000	3.6167e+21
3616.8	3616800000000000000000	3.6168e+21
3616.9	3616900000000000000000	3.6169e+21
3617	361699999999999700000	3.616999999999997e+21
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3617.2	3617200000000000000000	3.6172e+21
3617.3	3617300000000000000000	3.6173e+21
3617.4	36174000000000000300000	3.61740000000000003e+21
3617.5	3617500000000000000000	3.6175e+21
3617.6	3617600000000000000000	3.6176e+21
3617.7	3617700000000000000000	3.6177e+21

3617.8	361779999999999700000	3.617799999999997e+21
3617.9	361790000000000000000	3.6179e+21
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3618.2	361820000000000030000	3.6182000000000003e+21
3618.3	361830000000000000000	3.6183e+21
3618.4	361840000000000000000	3.6184e+21
3618.5	361850000000000000000	3.6185e+21
3618.6	361859999999999700000	3.618599999999997e+21
3618.7	361870000000000000000	3.6187e+21
3618.8	361880000000000000000	3.6188e+21
3618.9	361890000000000000000	3.6189e+21
3619	361900000000000030000	3.6190000000000003e+21
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3619.2	361920000000000000000	3.6192e+21
3619.3	361930000000000000000	3.6193e+21
3619.4	361939999999999700000	3.619399999999997e+21
3619.5	361950000000000000000	3.6195e+21
3619.6	361960000000000000000	3.6196e+21
3619.7	361970000000000000000	3.6197e+21
3619.8	361980000000000030000	3.6198000000000003e+21
3619.9	361990000000000000000	3.6199e+21
3620	362000000000000000000	3.62e+21
3620.1	362010000000000000000	3.6201e+21
3620.2	362019999999999700000	3.620199999999997e+21
3620.3	362030000000000000000	3.6203e+21
3620.4	362040000000000000000	3.6204e+21
3620.5	362050000000000000000	3.6205e+21
3620.6	362060000000000030000	3.6206000000000003e+21
3620.7	362070000000000000000	3.6207e+21
3620.8	362080000000000000000	3.6208e+21
3620.9	362090000000000000000	3.6209e+21
3621	362099999999999700000	3.620999999999997e+21
3621.1	362110000000000000000	3.6211e+21
3621.2	362120000000000000000	3.6212e+21
3621.3	362130000000000000000	3.6213e+21
3621.4	362140000000000030000	3.6214000000000003e+21
3621.5	362150000000000000000	3.6215e+21

3621.6	3621600000000000000000	3.6216e+21
3621.7	3621700000000000000000	3.6217e+21
3621.8	362179999999999700000	3.621799999999997e+21
3621.9	3621900000000000000000	3.6219e+21
3622	3622000000000000000000	3.622e+21
3622.1	3622100000000000000000	3.6221e+21
3622.2	3622200000000000300000	3.6222000000000003e+21
3622.3	3622300000000000000000	3.6223e+21
3622.4	3622400000000000000000	3.6224e+21
3622.5	3622500000000000000000	3.6225e+21
3622.6	362259999999999700000	3.622599999999997e+21
3622.7	3622700000000000000000	3.6227e+21
3622.8	3622800000000000000000	3.6228e+21
3622.9	3622900000000000000000	3.6229e+21
3623	3623000000000000300000	3.6230000000000003e+21
3623.1	3623100000000000000000	3.6231e+21
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3623.3	3623300000000000000000	3.6233e+21
3623.4	362339999999999700000	3.623399999999997e+21
3623.5	3623500000000000000000	3.6235e+21
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3623.7	3623700000000000000000	3.6237e+21
3623.8	3623800000000000300000	3.6238000000000003e+21
3623.9	3623900000000000000000	3.6239e+21
3624	3624000000000000000000	3.624e+21
3624.1	3624100000000000000000	3.6241e+21
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3624.3	3624300000000000000000	3.6243e+21
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3624.5	3624500000000000000000	3.6245e+21
3624.6	3624600000000000300000	3.6246000000000003e+21
3624.7	3624700000000000000000	3.6247e+21
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3624.9	3624900000000000000000	3.6249e+21
3625	362499999999999700000	3.624999999999997e+21
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3625.3	3625300000000000000000	3.6253e+21

3625.4	36254000000000000300000	3.62540000000000003e+21
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3625.8	362579999999999700000	3.625799999999997e+21
3625.9	3625900000000000000000	3.6259e+21
3626	3626000000000000000000	3.626e+21
3626.1	3626100000000000000000	3.6261e+21
3626.2	36262000000000000300000	3.62620000000000003e+21
3626.3	3626300000000000000000	3.6263e+21
3626.4	3626400000000000000000	3.6264e+21
3626.5	3626500000000000000000	3.6265e+21
3626.6	362659999999999700000	3.626599999999997e+21
3626.7	3626700000000000000000	3.6267e+21
3626.8	3626800000000000000000	3.6268e+21
3626.9	3626900000000000000000	3.6269e+21
3627	36270000000000000300000	3.62700000000000003e+21
3627.1	3627100000000000000000	3.6271e+21
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3627.3	3627300000000000000000	3.6273e+21
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3627.7	3627700000000000000000	3.6277e+21
3627.8	36278000000000000300000	3.62780000000000003e+21
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3628	3628000000000000000000	3.628e+21
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3628.4	3628400000000000000000	3.6284e+21
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3628.6	36286000000000000300000	3.62860000000000003e+21
3628.7	3628700000000000000000	3.6287e+21
3628.8	3628800000000000000000	3.6288e+21
3628.9	3628900000000000000000	3.6289e+21
3629	362899999999999700000	3.628999999999997e+21
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3629.3	3629300000000000000000	3.6293e+21
3629.4	36294000000000000300000	3.62940000000000003e+21
3629.5	3629500000000000000000	3.6295e+21
3629.6	3629600000000000000000	3.6296e+21
3629.7	3629700000000000000000	3.6297e+21
3629.8	362979999999999700000	3.629799999999997e+21
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3630.5	3630500000000000000000	3.6305e+21
3630.6	363059999999999700000	3.630599999999997e+21
3630.7	3630700000000000000000	3.6307e+21
3630.8	3630800000000000000000	3.6308e+21
3630.9	3630900000000000000000	3.6309e+21
3631	36310000000000000300000	3.63100000000000003e+21
3631.1	3631100000000000000000	3.6311e+21
3631.2	3631200000000000000000	3.6312e+21
3631.3	3631300000000000000000	3.6313e+21
3631.4	363139999999999700000	3.631399999999997e+21
3631.5	3631500000000000000000	3.6315e+21
3631.6	3631600000000000000000	3.6316e+21
3631.7	3631700000000000000000	3.6317e+21
3631.8	36318000000000000300000	3.63180000000000003e+21
3631.9	3631900000000000000000	3.6319e+21
3632	3632000000000000000000	3.632e+21
3632.1	3632100000000000000000	3.6321e+21
3632.2	363219999999999700000	3.632199999999997e+21
3632.3	3632300000000000000000	3.6323e+21
3632.4	3632400000000000000000	3.6324e+21
3632.5	3632500000000000000000	3.6325e+21
3632.6	36326000000000000300000	3.63260000000000003e+21
3632.7	3632700000000000000000	3.6327e+21
3632.8	3632800000000000000000	3.6328e+21
3632.9	3632900000000000000000	3.6329e+21

3633	363299999999999700000	3.632999999999997e+21
3633.1	3633100000000000000000	3.6331e+21
3633.2	3633200000000000000000	3.6332e+21
3633.3	3633300000000000000000	3.6333e+21
3633.4	3633400000000000300000	3.6334000000000003e+21
3633.5	3633500000000000000000	3.6335e+21
3633.6	3633600000000000000000	3.6336e+21
3633.7	3633700000000000000000	3.6337e+21
3633.8	363379999999999700000	3.633799999999997e+21
3633.9	3633900000000000000000	3.6339e+21
3634	3634000000000000000000	3.634e+21
3634.1	3634100000000000000000	3.6341e+21
3634.2	3634200000000000300000	3.6342000000000003e+21
3634.3	3634300000000000000000	3.6343e+21
3634.4	3634400000000000000000	3.6344e+21
3634.5	3634500000000000000000	3.6345e+21
3634.6	363459999999999700000	3.634599999999997e+21
3634.7	3634700000000000000000	3.6347e+21
3634.8	3634800000000000000000	3.6348e+21
3634.9	3634900000000000000000	3.6349e+21
3635	3635000000000000300000	3.6350000000000003e+21
3635.1	3635100000000000000000	3.6351e+21
3635.2	3635200000000000000000	3.6352e+21
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3635.6	3635600000000000000000	3.6356e+21
3635.7	3635700000000000000000	3.6357e+21
3635.8	3635800000000000300000	3.6358000000000003e+21
3635.9	3635900000000000000000	3.6359e+21
3636	3636000000000000000000	3.636e+21
3636.1	3636100000000000000000	3.6361e+21
3636.2	363619999999999700000	3.636199999999997e+21
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3636.4	3636400000000000000000	3.6364e+21
3636.5	3636500000000000000000	3.6365e+21
3636.6	3636600000000000300000	3.6366000000000003e+21
3636.7	3636700000000000000000	3.6367e+21

3636.8	3636800000000000000000	3.6368e+21
3636.9	3636900000000000000000	3.6369e+21
3637	363699999999999700000	3.636999999999997e+21
3637.1	3637100000000000000000	3.6371e+21
3637.2	3637200000000000000000	3.6372e+21
3637.3	3637300000000000000000	3.6373e+21
3637.4	3637400000000000300000	3.6374000000000003e+21
3637.5	3637500000000000000000	3.6375e+21
3637.6	3637600000000000000000	3.6376e+21
3637.7	3637700000000000000000	3.6377e+21
3637.8	363779999999999700000	3.637799999999997e+21
3637.9	3637900000000000000000	3.6379e+21
3638	3638000000000000000000	3.638e+21
3638.1	3638100000000000000000	3.6381e+21
3638.2	3638200000000000300000	3.6382000000000003e+21
3638.3	3638300000000000000000	3.6383e+21
3638.4	3638400000000000000000	3.6384e+21
3638.5	3638500000000000000000	3.6385e+21
3638.6	363859999999999700000	3.638599999999997e+21
3638.7	3638700000000000000000	3.6387e+21
3638.8	3638800000000000000000	3.6388e+21
3638.9	3638900000000000000000	3.6389e+21
3639	3639000000000000300000	3.6390000000000003e+21
3639.1	3639100000000000000000	3.6391e+21
3639.2	3639200000000000000000	3.6392e+21
3639.3	3639300000000000000000	3.6393e+21
3639.4	363939999999999700000	3.639399999999997e+21
3639.5	3639500000000000000000	3.6395e+21
3639.6	3639600000000000000000	3.6396e+21
3639.7	3639700000000000000000	3.6397e+21
3639.8	3639800000000000300000	3.6398000000000003e+21
3639.9	3639900000000000000000	3.6399e+21
3640	3640000000000000000000	3.64e+21
3640.1	3640100000000000000000	3.6401e+21
3640.2	364019999999999700000	3.640199999999997e+21
3640.3	3640300000000000000000	3.6403e+21
3640.4	3640400000000000000000	3.6404e+21
3640.5	3640500000000000000000	3.6405e+21

3640.6	36406000000000000300000	3.64060000000000003e+21
3640.7	3640700000000000000000	3.6407e+21
3640.8	3640800000000000000000	3.6408e+21
3640.9	3640900000000000000000	3.6409e+21
3641	364099999999999700000	3.640999999999997e+21
3641.1	3641100000000000000000	3.6411e+21
3641.2	3641200000000000000000	3.6412e+21
3641.3	3641300000000000000000	3.6413e+21
3641.4	36414000000000000300000	3.64140000000000003e+21
3641.5	3641500000000000000000	3.6415e+21
3641.6	3641600000000000000000	3.6416e+21
3641.7	3641700000000000000000	3.6417e+21
3641.8	364179999999999700000	3.641799999999997e+21
3641.9	3641900000000000000000	3.6419e+21
3642	3642000000000000000000	3.642e+21
3642.1	3642100000000000000000	3.6421e+21
3642.2	36422000000000000300000	3.64220000000000003e+21
3642.3	3642300000000000000000	3.6423e+21
3642.4	3642400000000000000000	3.6424e+21
3642.5	3642500000000000000000	3.6425e+21
3642.6	364259999999999700000	3.642599999999997e+21
3642.7	3642700000000000000000	3.6427e+21
3642.8	3642800000000000000000	3.6428e+21
3642.9	3642900000000000000000	3.6429e+21
3643	36430000000000000300000	3.64300000000000003e+21
3643.1	3643100000000000000000	3.6431e+21
3643.2	3643200000000000000000	3.6432e+21
3643.3	3643300000000000000000	3.6433e+21
3643.4	364339999999999700000	3.643399999999997e+21
3643.5	3643500000000000000000	3.6435e+21
3643.6	3643600000000000000000	3.6436e+21
3643.7	3643700000000000000000	3.6437e+21
3643.8	36438000000000000300000	3.64380000000000003e+21
3643.9	3643900000000000000000	3.6439e+21
3644	3644000000000000000000	3.644e+21
3644.1	3644100000000000000000	3.6441e+21
3644.2	364419999999999700000	3.644199999999997e+21
3644.3	3644300000000000000000	3.6443e+21

3644.4	3644400000000000000000	3.6444e+21
3644.5	3644500000000000000000	3.6445e+21
3644.6	36446000000000000300000	3.64460000000000003e+21
3644.7	3644700000000000000000	3.6447e+21
3644.8	3644800000000000000000	3.6448e+21
3644.9	3644900000000000000000	3.6449e+21
3645	364499999999999700000	3.644999999999997e+21
3645.1	3645100000000000000000	3.6451e+21
3645.2	3645200000000000000000	3.6452e+21
3645.3	3645300000000000000000	3.6453e+21
3645.4	36454000000000000300000	3.64540000000000003e+21
3645.5	3645500000000000000000	3.6455e+21
3645.6	3645600000000000000000	3.6456e+21
3645.7	3645700000000000000000	3.6457e+21
3645.8	364579999999999700000	3.645799999999997e+21
3645.9	3645900000000000000000	3.6459e+21
3646	3646000000000000000000	3.646e+21
3646.1	3646100000000000000000	3.6461e+21
3646.2	36462000000000000300000	3.64620000000000003e+21
3646.3	3646300000000000000000	3.6463e+21
3646.4	3646400000000000000000	3.6464e+21
3646.5	3646500000000000000000	3.6465e+21
3646.6	364659999999999700000	3.646599999999997e+21
3646.7	3646700000000000000000	3.6467e+21
3646.8	3646800000000000000000	3.6468e+21
3646.9	3646900000000000000000	3.6469e+21
3647	36470000000000000300000	3.64700000000000003e+21
3647.1	3647100000000000000000	3.6471e+21
3647.2	3647200000000000000000	3.6472e+21
3647.3	3647300000000000000000	3.6473e+21
3647.4	364739999999999700000	3.647399999999997e+21
3647.5	3647500000000000000000	3.6475e+21
3647.6	3647600000000000000000	3.6476e+21
3647.7	3647700000000000000000	3.6477e+21
3647.8	36478000000000000300000	3.64780000000000003e+21
3647.9	3647900000000000000000	3.6479e+21
3648	3648000000000000000000	3.648e+21
3648.1	3648100000000000000000	3.6481e+21

3648.2	364819999999999700000	3.6481999999999997e+21
3648.3	3648300000000000000000	3.6483e+21
3648.4	3648400000000000000000	3.6484e+21
3648.5	3648500000000000000000	3.6485e+21
3648.6	3648600000000000300000	3.6486000000000003e+21
3648.7	3648700000000000000000	3.6487e+21
3648.8	3648800000000000000000	3.6488e+21
3648.9	3648900000000000000000	3.6489e+21
3649	364899999999999700000	3.6489999999999997e+21
3649.1	3649100000000000000000	3.6491e+21
3649.2	3649200000000000000000	3.6492e+21
3649.3	3649300000000000000000	3.6493e+21
3649.4	3649400000000000300000	3.6494000000000003e+21
3649.5	3649500000000000000000	3.6495e+21
3649.6	3649600000000000000000	3.6496e+21
3649.7	3649700000000000000000	3.6497e+21
3649.8	364979999999999700000	3.6497999999999997e+21
3649.9	3649900000000000000000	3.6499e+21
3650	3650000000000000000000	3.65e+21
3650.1	3650100000000000000000	3.6501e+21
3650.2	3650200000000000300000	3.6502000000000003e+21
3650.3	3650300000000000000000	3.6503e+21
3650.4	3650400000000000000000	3.6504e+21
3650.5	3650500000000000000000	3.6505e+21
3650.6	365059999999999700000	3.6505999999999997e+21
3650.7	3650700000000000000000	3.6507e+21
3650.8	3650800000000000000000	3.6508e+21
3650.9	3650900000000000000000	3.6509e+21
3651	3651000000000000300000	3.6510000000000003e+21
3651.1	3651100000000000000000	3.6511e+21
3651.2	3651200000000000000000	3.6512e+21
3651.3	3651300000000000000000	3.6513e+21
3651.4	365139999999999700000	3.6513999999999997e+21
3651.5	3651500000000000000000	3.6515e+21
3651.6	3651600000000000000000	3.6516e+21
3651.7	3651700000000000000000	3.6517e+21
3651.8	3651800000000000300000	3.6518000000000003e+21
3651.9	3651900000000000000000	3.6519e+21

3652	3652000000000000000000	3.652e+21
3652.1	3652100000000000000000	3.6521e+21
3652.2	365219999999999700000	3.652199999999997e+21
3652.3	3652300000000000000000	3.6523e+21
3652.4	3652400000000000000000	3.6524e+21
3652.5	3652500000000000000000	3.6525e+21
3652.6	3652600000000000300000	3.6526000000000003e+21
3652.7	3652700000000000000000	3.6527e+21
3652.8	3652800000000000000000	3.6528e+21
3652.9	3652900000000000000000	3.6529e+21
3653	365299999999999700000	3.652999999999997e+21
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3653.2	3653200000000000000000	3.6532e+21
3653.3	3653300000000000000000	3.6533e+21
3653.4	3653400000000000300000	3.6534000000000003e+21
3653.5	3653500000000000000000	3.6535e+21
3653.6	3653600000000000000000	3.6536e+21
3653.7	3653700000000000000000	3.6537e+21
3653.8	365379999999999700000	3.653799999999997e+21
3653.9	3653900000000000000000	3.6539e+21
3654	3654000000000000000000	3.654e+21
3654.1	3654100000000000000000	3.6541e+21
3654.2	3654200000000000300000	3.6542000000000003e+21
3654.3	3654300000000000000000	3.6543e+21
3654.4	3654400000000000000000	3.6544e+21
3654.5	3654500000000000000000	3.6545e+21
3654.6	365459999999999700000	3.654599999999997e+21
3654.7	3654700000000000000000	3.6547e+21
3654.8	3654800000000000000000	3.6548e+21
3654.9	3654900000000000000000	3.6549e+21
3655	3655000000000000300000	3.6550000000000003e+21
3655.1	3655100000000000000000	3.6551e+21
3655.2	3655200000000000000000	3.6552e+21
3655.3	3655300000000000000000	3.6553e+21
3655.4	365539999999999700000	3.655399999999997e+21
3655.5	3655500000000000000000	3.6555e+21
3655.6	3655600000000000000000	3.6556e+21
3655.7	3655700000000000000000	3.6557e+21

3655.8	36558000000000000300000	3.65580000000000003e+21
3655.9	3655900000000000000000	3.6559e+21
3656	3656000000000000000000	3.656e+21
3656.1	3656100000000000000000	3.6561e+21
3656.2	365619999999999700000	3.656199999999997e+21
3656.3	3656300000000000000000	3.6563e+21
3656.4	3656400000000000000000	3.6564e+21
3656.5	3656500000000000000000	3.6565e+21
3656.6	36566000000000000300000	3.65660000000000003e+21
3656.7	3656700000000000000000	3.6567e+21
3656.8	3656800000000000000000	3.6568e+21
3656.9	3656900000000000000000	3.6569e+21
3657	365699999999999700000	3.656999999999997e+21
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3657.2	3657200000000000000000	3.6572e+21
3657.3	3657300000000000000000	3.6573e+21
3657.4	36574000000000000300000	3.65740000000000003e+21
3657.5	3657500000000000000000	3.6575e+21
3657.6	3657600000000000000000	3.6576e+21
3657.7	3657700000000000000000	3.6577e+21
3657.8	365779999999999700000	3.657799999999997e+21
3657.9	3657900000000000000000	3.6579e+21
3658	3658000000000000000000	3.658e+21
3658.1	3658100000000000000000	3.6581e+21
3658.2	36582000000000000300000	3.65820000000000003e+21
3658.3	3658300000000000000000	3.6583e+21
3658.4	3658400000000000000000	3.6584e+21
3658.5	3658500000000000000000	3.6585e+21
3658.6	365859999999999700000	3.658599999999997e+21
3658.7	3658700000000000000000	3.6587e+21
3658.8	3658800000000000000000	3.6588e+21
3658.9	3658900000000000000000	3.6589e+21
3659	36590000000000000300000	3.65900000000000003e+21
3659.1	3659100000000000000000	3.6591e+21
3659.2	3659200000000000000000	3.6592e+21
3659.3	3659300000000000000000	3.6593e+21
3659.4	365939999999999700000	3.659399999999997e+21
3659.5	3659500000000000000000	3.6595e+21

3659.6	3659600000000000000000	3.6596e+21
3659.7	3659700000000000000000	3.6597e+21
3659.8	36598000000000000300000	3.65980000000000003e+21
3659.9	3659900000000000000000	3.6599e+21
3660	3660000000000000000000	3.66e+21
3660.1	3660100000000000000000	3.6601e+21
3660.2	366019999999999700000	3.660199999999997e+21
3660.3	3660300000000000000000	3.6603e+21
3660.4	3660400000000000000000	3.6604e+21
3660.5	3660500000000000000000	3.6605e+21
3660.6	36606000000000000300000	3.66060000000000003e+21
3660.7	3660700000000000000000	3.6607e+21
3660.8	3660800000000000000000	3.6608e+21
3660.9	3660900000000000000000	3.6609e+21
3661	366099999999999700000	3.660999999999997e+21
3661.1	3661100000000000000000	3.6611e+21
3661.2	3661200000000000000000	3.6612e+21
3661.3	3661300000000000000000	3.6613e+21
3661.4	36614000000000000300000	3.66140000000000003e+21
3661.5	3661500000000000000000	3.6615e+21
3661.6	3661600000000000000000	3.6616e+21
3661.7	3661700000000000000000	3.6617e+21
3661.8	366179999999999700000	3.661799999999997e+21
3661.9	3661900000000000000000	3.6619e+21
3662	3662000000000000000000	3.662e+21
3662.1	3662100000000000000000	3.6621e+21
3662.2	36622000000000000300000	3.66220000000000003e+21
3662.3	3662300000000000000000	3.6623e+21
3662.4	3662400000000000000000	3.6624e+21
3662.5	3662500000000000000000	3.6625e+21
3662.6	366259999999999700000	3.662599999999997e+21
3662.7	3662700000000000000000	3.6627e+21
3662.8	3662800000000000000000	3.6628e+21
3662.9	3662900000000000000000	3.6629e+21
3663	36630000000000000300000	3.66300000000000003e+21
3663.1	3663100000000000000000	3.6631e+21
3663.2	3663200000000000000000	3.6632e+21
3663.3	3663300000000000000000	3.6633e+21

3663.4	366339999999999700000	3.663399999999997e+21
3663.5	366350000000000000000	3.6635e+21
3663.6	366360000000000000000	3.6636e+21
3663.7	366370000000000000000	3.6637e+21
3663.8	366380000000000030000	3.6638000000000003e+21
3663.9	366390000000000000000	3.6639e+21
3664	366400000000000000000	3.664e+21
3664.1	366410000000000000000	3.6641e+21
3664.2	366419999999999700000	3.664199999999997e+21
3664.3	366430000000000000000	3.6643e+21
3664.4	366440000000000000000	3.6644e+21
3664.5	366450000000000000000	3.6645e+21
3664.6	366460000000000030000	3.6646000000000003e+21
3664.7	366470000000000000000	3.6647e+21
3664.8	366480000000000000000	3.6648e+21
3664.9	366490000000000000000	3.6649e+21
3665	366499999999999700000	3.664999999999997e+21
3665.1	366510000000000000000	3.6651e+21
3665.2	366520000000000000000	3.6652e+21
3665.3	366530000000000000000	3.6653e+21
3665.4	366540000000000030000	3.6654000000000003e+21
3665.5	366550000000000000000	3.6655e+21
3665.6	366560000000000000000	3.6656e+21
3665.7	366570000000000000000	3.6657e+21
3665.8	366579999999999700000	3.665799999999997e+21
3665.9	366590000000000000000	3.6659e+21
3666	366600000000000000000	3.666e+21
3666.1	366610000000000000000	3.6661e+21
3666.2	366620000000000030000	3.6662000000000003e+21
3666.3	366630000000000000000	3.6663e+21
3666.4	366640000000000000000	3.6664e+21
3666.5	366650000000000000000	3.6665e+21
3666.6	366659999999999700000	3.666599999999997e+21
3666.7	366670000000000000000	3.6667e+21
3666.8	366680000000000000000	3.6668e+21
3666.9	366690000000000000000	3.6669e+21
3667	366700000000000030000	3.6670000000000003e+21
3667.1	366710000000000000000	3.6671e+21

3667.2	3667200000000000000000	3.6672e+21
3667.3	3667300000000000000000	3.6673e+21
3667.4	366739999999999700000	3.667399999999997e+21
3667.5	3667500000000000000000	3.6675e+21
3667.6	3667600000000000000000	3.6676e+21
3667.7	3667700000000000000000	3.6677e+21
3667.8	3667800000000000300000	3.6678000000000003e+21
3667.9	3667900000000000000000	3.6679e+21
3668	3668000000000000000000	3.668e+21
3668.1	3668100000000000000000	3.6681e+21
3668.2	366819999999999700000	3.668199999999997e+21
3668.3	3668300000000000000000	3.6683e+21
3668.4	3668400000000000000000	3.6684e+21
3668.5	3668500000000000000000	3.6685e+21
3668.6	3668600000000000300000	3.6686000000000003e+21
3668.7	3668700000000000000000	3.6687e+21
3668.8	3668800000000000000000	3.6688e+21
3668.9	3668900000000000000000	3.6689e+21
3669	366899999999999700000	3.668999999999997e+21
3669.1	3669100000000000000000	3.6691e+21
3669.2	3669200000000000000000	3.6692e+21
3669.3	3669300000000000000000	3.6693e+21
3669.4	3669400000000000300000	3.6694000000000003e+21
3669.5	3669500000000000000000	3.6695e+21
3669.6	3669600000000000000000	3.6696e+21
3669.7	3669700000000000000000	3.6697e+21
3669.8	366979999999999700000	3.669799999999997e+21
3669.9	3669900000000000000000	3.6699e+21
3670	3670000000000000000000	3.67e+21
3670.1	3670100000000000000000	3.6701e+21
3670.2	3670200000000000300000	3.6702000000000003e+21
3670.3	3670300000000000000000	3.6703e+21
3670.4	3670400000000000000000	3.6704e+21
3670.5	3670500000000000000000	3.6705e+21
3670.6	367059999999999700000	3.670599999999997e+21
3670.7	3670700000000000000000	3.6707e+21
3670.8	3670800000000000000000	3.6708e+21
3670.9	3670900000000000000000	3.6709e+21

3671	36710000000000000300000	3.67100000000000003e+21
3671.1	3671100000000000000000	3.6711e+21
3671.2	3671200000000000000000	3.6712e+21
3671.3	3671300000000000000000	3.6713e+21
3671.4	367139999999999700000	3.671399999999997e+21
3671.5	3671500000000000000000	3.6715e+21
3671.6	3671600000000000000000	3.6716e+21
3671.7	3671700000000000000000	3.6717e+21
3671.8	36718000000000000300000	3.67180000000000003e+21
3671.9	3671900000000000000000	3.6719e+21
3672	3672000000000000000000	3.672e+21
3672.1	3672100000000000000000	3.6721e+21
3672.2	367219999999999700000	3.672199999999997e+21
3672.3	3672300000000000000000	3.6723e+21
3672.4	3672400000000000000000	3.6724e+21
3672.5	3672500000000000000000	3.6725e+21
3672.6	36726000000000000300000	3.67260000000000003e+21
3672.7	3672700000000000000000	3.6727e+21
3672.8	3672800000000000000000	3.6728e+21
3672.9	3672900000000000000000	3.6729e+21
3673	367299999999999700000	3.672999999999997e+21
3673.1	3673100000000000000000	3.6731e+21
3673.2	3673200000000000000000	3.6732e+21
3673.3	3673300000000000000000	3.6733e+21
3673.4	36734000000000000300000	3.67340000000000003e+21
3673.5	3673500000000000000000	3.6735e+21
3673.6	3673600000000000000000	3.6736e+21
3673.7	3673700000000000000000	3.6737e+21
3673.8	367379999999999700000	3.673799999999997e+21
3673.9	3673900000000000000000	3.6739e+21
3674	3674000000000000000000	3.674e+21
3674.1	3674100000000000000000	3.6741e+21
3674.2	36742000000000000300000	3.67420000000000003e+21
3674.3	3674300000000000000000	3.6743e+21
3674.4	3674400000000000000000	3.6744e+21
3674.5	3674500000000000000000	3.6745e+21
3674.6	367459999999999700000	3.674599999999997e+21
3674.7	3674700000000000000000	3.6747e+21

3674.8	3674800000000000000000	3.6748e+21
3674.9	3674900000000000000000	3.6749e+21
3675	3675000000000000300000	3.6750000000000003e+21
3675.1	3675100000000000000000	3.6751e+21
3675.2	3675200000000000000000	3.6752e+21
3675.3	3675300000000000000000	3.6753e+21
3675.4	3675399999999997000000	3.675399999999997e+21
3675.5	3675500000000000000000	3.6755e+21
3675.6	3675600000000000000000	3.6756e+21
3675.7	3675700000000000000000	3.6757e+21
3675.8	3675800000000000300000	3.6758000000000003e+21
3675.9	3675900000000000000000	3.6759e+21
3676	3676000000000000000000	3.676e+21
3676.1	3676100000000000000000	3.6761e+21
3676.2	3676199999999997000000	3.676199999999997e+21
3676.3	3676300000000000000000	3.6763e+21
3676.4	3676400000000000000000	3.6764e+21
3676.5	3676500000000000000000	3.6765e+21
3676.6	3676600000000000300000	3.6766000000000003e+21
3676.7	3676700000000000000000	3.6767e+21
3676.8	3676800000000000000000	3.6768e+21
3676.9	3676900000000000000000	3.6769e+21
3677	3676999999999997000000	3.676999999999997e+21
3677.1	3677100000000000000000	3.6771e+21
3677.2	3677200000000000000000	3.6772e+21
3677.3	3677300000000000000000	3.6773e+21
3677.4	3677400000000000300000	3.6774000000000003e+21
3677.5	3677500000000000000000	3.6775e+21
3677.6	3677600000000000000000	3.6776e+21
3677.7	3677700000000000000000	3.6777e+21
3677.8	3677799999999997000000	3.677799999999997e+21
3677.9	3677900000000000000000	3.6779e+21
3678	3678000000000000000000	3.678e+21
3678.1	3678100000000000000000	3.6781e+21
3678.2	3678200000000000300000	3.6782000000000003e+21
3678.3	3678300000000000000000	3.6783e+21
3678.4	3678400000000000000000	3.6784e+21
3678.5	3678500000000000000000	3.6785e+21

3678.6	367859999999999700000	3.678599999999997e+21
3678.7	367870000000000000000	3.6787e+21
3678.8	367880000000000000000	3.6788e+21
3678.9	367890000000000000000	3.6789e+21
3679	367900000000000030000	3.6790000000000003e+21
3679.1	367910000000000000000	3.6791e+21
3679.2	367920000000000000000	3.6792e+21
3679.3	367930000000000000000	3.6793e+21
3679.4	367939999999999700000	3.679399999999997e+21
3679.5	367950000000000000000	3.6795e+21
3679.6	367960000000000000000	3.6796e+21
3679.7	367970000000000000000	3.6797e+21
3679.8	367980000000000030000	3.6798000000000003e+21
3679.9	367990000000000000000	3.6799e+21
3680	368000000000000000000	3.68e+21
3680.1	368010000000000000000	3.6801e+21
3680.2	368019999999999700000	3.680199999999997e+21
3680.3	368030000000000000000	3.6803e+21
3680.4	368040000000000000000	3.6804e+21
3680.5	368050000000000000000	3.6805e+21
3680.6	368060000000000030000	3.6806000000000003e+21
3680.7	368070000000000000000	3.6807e+21
3680.8	368080000000000000000	3.6808e+21
3680.9	368090000000000000000	3.6809e+21
3681	368099999999999700000	3.680999999999997e+21
3681.1	368110000000000000000	3.6811e+21
3681.2	368120000000000000000	3.6812e+21
3681.3	368130000000000000000	3.6813e+21
3681.4	368140000000000030000	3.6814000000000003e+21
3681.5	368150000000000000000	3.6815e+21
3681.6	368160000000000000000	3.6816e+21
3681.7	368170000000000000000	3.6817e+21
3681.8	368179999999999700000	3.681799999999997e+21
3681.9	368190000000000000000	3.6819e+21
3682	368200000000000000000	3.682e+21
3682.1	368210000000000000000	3.6821e+21
3682.2	368220000000000030000	3.6822000000000003e+21
3682.3	368230000000000000000	3.6823e+21

3682.4	3682400000000000000000	3.6824e+21
3682.5	3682500000000000000000	3.6825e+21
3682.6	368259999999999700000	3.682599999999997e+21
3682.7	3682700000000000000000	3.6827e+21
3682.8	3682800000000000000000	3.6828e+21
3682.9	3682900000000000000000	3.6829e+21
3683	3683000000000000300000	3.6830000000000003e+21
3683.1	3683100000000000000000	3.6831e+21
3683.2	3683200000000000000000	3.6832e+21
3683.3	3683300000000000000000	3.6833e+21
3683.4	368339999999999700000	3.683399999999997e+21
3683.5	3683500000000000000000	3.6835e+21
3683.6	3683600000000000000000	3.6836e+21
3683.7	3683700000000000000000	3.6837e+21
3683.8	3683800000000000300000	3.6838000000000003e+21
3683.9	3683900000000000000000	3.6839e+21
3684	3684000000000000000000	3.684e+21
3684.1	3684100000000000000000	3.6841e+21
3684.2	368419999999999700000	3.684199999999997e+21
3684.3	3684300000000000000000	3.6843e+21
3684.4	3684400000000000000000	3.6844e+21
3684.5	3684500000000000000000	3.6845e+21
3684.6	3684600000000000300000	3.6846000000000003e+21
3684.7	3684700000000000000000	3.6847e+21
3684.8	3684800000000000000000	3.6848e+21
3684.9	3684900000000000000000	3.6849e+21
3685	368499999999999700000	3.684999999999997e+21
3685.1	3685100000000000000000	3.6851e+21
3685.2	3685200000000000000000	3.6852e+21
3685.3	3685300000000000000000	3.6853e+21
3685.4	3685400000000000300000	3.6854000000000003e+21
3685.5	3685500000000000000000	3.6855e+21
3685.6	3685600000000000000000	3.6856e+21
3685.7	3685700000000000000000	3.6857e+21
3685.8	368579999999999700000	3.685799999999997e+21
3685.9	3685900000000000000000	3.6859e+21
3686	3686000000000000000000	3.686e+21
3686.1	3686100000000000000000	3.6861e+21

3686.2	3686200000000000300000	3.6862000000000003e+21
3686.3	3686300000000000000000	3.6863e+21
3686.4	3686400000000000000000	3.6864e+21
3686.5	3686500000000000000000	3.6865e+21
3686.6	368659999999999700000	3.686599999999997e+21
3686.7	3686700000000000000000	3.6867e+21
3686.8	3686800000000000000000	3.6868e+21
3686.9	3686900000000000000000	3.6869e+21
3687	3687000000000000300000	3.6870000000000003e+21
3687.1	3687100000000000000000	3.6871e+21
3687.2	3687200000000000000000	3.6872e+21
3687.3	3687300000000000000000	3.6873e+21
3687.4	368739999999999700000	3.687399999999997e+21
3687.5	3687500000000000000000	3.6875e+21
3687.6	3687600000000000000000	3.6876e+21
3687.7	3687700000000000000000	3.6877e+21
3687.8	3687800000000000300000	3.6878000000000003e+21
3687.9	3687900000000000000000	3.6879e+21
3688	3688000000000000000000	3.688e+21
3688.1	3688100000000000000000	3.6881e+21
3688.2	368819999999999700000	3.688199999999997e+21
3688.3	3688300000000000000000	3.6883e+21
3688.4	3688400000000000000000	3.6884e+21
3688.5	3688500000000000000000	3.6885e+21
3688.6	3688600000000000300000	3.6886000000000003e+21
3688.7	3688700000000000000000	3.6887e+21
3688.8	3688800000000000000000	3.6888e+21
3688.9	3688900000000000000000	3.6889e+21
3689	368899999999999700000	3.688999999999997e+21
3689.1	3689100000000000000000	3.6891e+21
3689.2	3689200000000000000000	3.6892e+21
3689.3	3689300000000000000000	3.6893e+21
3689.4	3689400000000000300000	3.6894000000000003e+21
3689.5	3689500000000000000000	3.6895e+21
3689.6	3689600000000000000000	3.6896e+21
3689.7	3689700000000000000000	3.6897e+21
3689.8	368979999999999700000	3.689799999999997e+21
3689.9	3689900000000000000000	3.6899e+21

3690	3690000000000000000000	3.69e+21
3690.1	3690100000000000000000	3.6901e+21
3690.2	3690200000000000300000	3.6902000000000003e+21
3690.3	3690300000000000000000	3.6903e+21
3690.4	3690400000000000000000	3.6904e+21
3690.5	3690500000000000000000	3.6905e+21
3690.6	3690599999999997000000	3.690599999999997e+21
3690.7	3690700000000000000000	3.6907e+21
3690.8	3690800000000000000000	3.6908e+21
3690.9	3690900000000000000000	3.6909e+21
3691	3691000000000000300000	3.6910000000000003e+21
3691.1	3691100000000000000000	3.6911e+21
3691.2	3691200000000000000000	3.6912e+21
3691.3	3691300000000000000000	3.6913e+21
3691.4	3691399999999997000000	3.691399999999997e+21
3691.5	3691500000000000000000	3.6915e+21
3691.6	3691600000000000000000	3.6916e+21
3691.7	3691700000000000000000	3.6917e+21
3691.8	3691800000000000300000	3.6918000000000003e+21
3691.9	3691900000000000000000	3.6919e+21
3692	3692000000000000000000	3.692e+21
3692.1	3692100000000000000000	3.6921e+21
3692.2	3692199999999997000000	3.692199999999997e+21
3692.3	3692300000000000000000	3.6923e+21
3692.4	3692400000000000000000	3.6924e+21
3692.5	3692500000000000000000	3.6925e+21
3692.6	3692600000000000300000	3.6926000000000003e+21
3692.7	3692700000000000000000	3.6927e+21
3692.8	3692800000000000000000	3.6928e+21
3692.9	3692900000000000000000	3.6929e+21
3693	3692999999999997000000	3.692999999999997e+21
3693.1	3693100000000000000000	3.6931e+21
3693.2	3693200000000000000000	3.6932e+21
3693.3	3693300000000000000000	3.6933e+21
3693.4	3693400000000000300000	3.6934000000000003e+21
3693.5	3693500000000000000000	3.6935e+21
3693.6	3693600000000000000000	3.6936e+21
3693.7	3693700000000000000000	3.6937e+21

3693.8	369379999999999700000	3.693799999999997e+21
3693.9	369390000000000000000	3.6939e+21
3694	369400000000000000000	3.694e+21
3694.1	369410000000000000000	3.6941e+21
3694.2	3694200000000000300000	3.6942000000000003e+21
3694.3	369430000000000000000	3.6943e+21
3694.4	369440000000000000000	3.6944e+21
3694.5	369450000000000000000	3.6945e+21
3694.6	369459999999999700000	3.694599999999997e+21
3694.7	369470000000000000000	3.6947e+21
3694.8	369480000000000000000	3.6948e+21
3694.9	369490000000000000000	3.6949e+21
3695	3695000000000000300000	3.6950000000000003e+21
3695.1	369510000000000000000	3.6951e+21
3695.2	369520000000000000000	3.6952e+21
3695.3	369530000000000000000	3.6953e+21
3695.4	369539999999999700000	3.695399999999997e+21
3695.5	369550000000000000000	3.6955e+21
3695.6	369560000000000000000	3.6956e+21
3695.7	369570000000000000000	3.6957e+21
3695.8	3695800000000000300000	3.6958000000000003e+21
3695.9	369590000000000000000	3.6959e+21
3696	369600000000000000000	3.696e+21
3696.1	369610000000000000000	3.6961e+21
3696.2	369619999999999700000	3.696199999999997e+21
3696.3	369630000000000000000	3.6963e+21
3696.4	369640000000000000000	3.6964e+21
3696.5	369650000000000000000	3.6965e+21
3696.6	3696600000000000300000	3.6966000000000003e+21
3696.7	369670000000000000000	3.6967e+21
3696.8	369680000000000000000	3.6968e+21
3696.9	369690000000000000000	3.6969e+21
3697	369699999999999700000	3.696999999999997e+21
3697.1	369710000000000000000	3.6971e+21
3697.2	369720000000000000000	3.6972e+21
3697.3	369730000000000000000	3.6973e+21
3697.4	3697400000000000300000	3.6974000000000003e+21
3697.5	369750000000000000000	3.6975e+21

3697.6	3697600000000000000000	3.6976e+21
3697.7	3697700000000000000000	3.6977e+21
3697.8	369779999999999700000	3.697799999999997e+21
3697.9	3697900000000000000000	3.6979e+21
3698	3698000000000000000000	3.698e+21
3698.1	3698100000000000000000	3.6981e+21
3698.2	3698200000000000300000	3.6982000000000003e+21
3698.3	3698300000000000000000	3.6983e+21
3698.4	3698400000000000000000	3.6984e+21
3698.5	3698500000000000000000	3.6985e+21
3698.6	369859999999999700000	3.698599999999997e+21
3698.7	3698700000000000000000	3.6987e+21
3698.8	3698800000000000000000	3.6988e+21
3698.9	3698900000000000000000	3.6989e+21
3699	3699000000000000300000	3.6990000000000003e+21
3699.1	3699100000000000000000	3.6991e+21
3699.2	3699200000000000000000	3.6992e+21
3699.3	3699300000000000000000	3.6993e+21
3699.4	369939999999999700000	3.699399999999997e+21
3699.5	3699500000000000000000	3.6995e+21
3699.6	3699600000000000000000	3.6996e+21
3699.7	3699700000000000000000	3.6997e+21
3699.8	3699800000000000300000	3.6998000000000003e+21
3699.9	3699900000000000000000	3.6999e+21
3700	3700000000000000000000	3.7e+21
3700.1	3700100000000000000000	3.7001e+21
3700.2	370019999999999700000	3.700199999999997e+21
3700.3	3700300000000000000000	3.7003e+21
3700.4	3700400000000000000000	3.7004e+21
3700.5	3700500000000000000000	3.7005e+21
3700.6	3700600000000000300000	3.7006000000000003e+21
3700.7	3700700000000000000000	3.7007e+21
3700.8	3700800000000000000000	3.7008e+21
3700.9	3700900000000000000000	3.7009e+21
3701	370099999999999700000	3.700999999999997e+21
3701.1	3701100000000000000000	3.7011e+21
3701.2	3701200000000000000000	3.7012e+21
3701.3	3701300000000000000000	3.7013e+21

3701.4	37014000000000000300000	3.70140000000000003e+21
3701.5	3701500000000000000000	3.7015e+21
3701.6	3701600000000000000000	3.7016e+21
3701.7	3701700000000000000000	3.7017e+21
3701.8	370179999999999700000	3.701799999999997e+21
3701.9	3701900000000000000000	3.7019e+21
3702	3702000000000000000000	3.702e+21
3702.1	3702100000000000000000	3.7021e+21
3702.2	37022000000000000300000	3.70220000000000003e+21
3702.3	3702300000000000000000	3.7023e+21
3702.4	3702400000000000000000	3.7024e+21
3702.5	3702500000000000000000	3.7025e+21
3702.6	370259999999999700000	3.702599999999997e+21
3702.7	3702700000000000000000	3.7027e+21
3702.8	3702800000000000000000	3.7028e+21
3702.9	3702900000000000000000	3.7029e+21
3703	37030000000000000300000	3.70300000000000003e+21
3703.1	3703100000000000000000	3.7031e+21
3703.2	3703200000000000000000	3.7032e+21
3703.3	3703300000000000000000	3.7033e+21
3703.4	370339999999999700000	3.703399999999997e+21
3703.5	3703500000000000000000	3.7035e+21
3703.6	3703600000000000000000	3.7036e+21
3703.7	3703700000000000000000	3.7037e+21
3703.8	37038000000000000300000	3.70380000000000003e+21
3703.9	3703900000000000000000	3.7039e+21
3704	3704000000000000000000	3.704e+21
3704.1	3704100000000000000000	3.7041e+21
3704.2	370419999999999700000	3.704199999999997e+21
3704.3	3704300000000000000000	3.7043e+21
3704.4	3704400000000000000000	3.7044e+21
3704.5	3704500000000000000000	3.7045e+21
3704.6	37046000000000000300000	3.70460000000000003e+21
3704.7	3704700000000000000000	3.7047e+21
3704.8	3704800000000000000000	3.7048e+21
3704.9	3704900000000000000000	3.7049e+21
3705	370499999999999700000	3.704999999999997e+21
3705.1	3705100000000000000000	3.7051e+21

3705.2	3705200000000000000000	3.7052e+21
3705.3	3705300000000000000000	3.7053e+21
3705.4	37054000000000000300000	3.70540000000000003e+21
3705.5	3705500000000000000000	3.7055e+21
3705.6	3705600000000000000000	3.7056e+21
3705.7	3705700000000000000000	3.7057e+21
3705.8	370579999999999700000	3.705799999999997e+21
3705.9	3705900000000000000000	3.7059e+21
3706	3706000000000000000000	3.706e+21
3706.1	3706100000000000000000	3.7061e+21
3706.2	37062000000000000300000	3.70620000000000003e+21
3706.3	3706300000000000000000	3.7063e+21
3706.4	3706400000000000000000	3.7064e+21
3706.5	3706500000000000000000	3.7065e+21
3706.6	370659999999999700000	3.706599999999997e+21
3706.7	3706700000000000000000	3.7067e+21
3706.8	3706800000000000000000	3.7068e+21
3706.9	3706900000000000000000	3.7069e+21
3707	37070000000000000300000	3.70700000000000003e+21
3707.1	3707100000000000000000	3.7071e+21
3707.2	3707200000000000000000	3.7072e+21
3707.3	3707300000000000000000	3.7073e+21
3707.4	370739999999999700000	3.707399999999997e+21
3707.5	3707500000000000000000	3.7075e+21
3707.6	3707600000000000000000	3.7076e+21
3707.7	3707700000000000000000	3.7077e+21
3707.8	37078000000000000300000	3.70780000000000003e+21
3707.9	3707900000000000000000	3.7079e+21
3708	3708000000000000000000	3.708e+21
3708.1	3708100000000000000000	3.7081e+21
3708.2	370819999999999700000	3.708199999999997e+21
3708.3	3708300000000000000000	3.7083e+21
3708.4	3708400000000000000000	3.7084e+21
3708.5	3708500000000000000000	3.7085e+21
3708.6	37086000000000000300000	3.70860000000000003e+21
3708.7	3708700000000000000000	3.7087e+21
3708.8	3708800000000000000000	3.7088e+21
3708.9	3708900000000000000000	3.7089e+21

3709	370899999999999700000	3.708999999999997e+21
3709.1	370910000000000000000	3.7091e+21
3709.2	370920000000000000000	3.7092e+21
3709.3	370930000000000000000	3.7093e+21
3709.4	3709400000000000300000	3.7094000000000003e+21
3709.5	370950000000000000000	3.7095e+21
3709.6	370960000000000000000	3.7096e+21
3709.7	370970000000000000000	3.7097e+21
3709.8	370979999999999700000	3.709799999999997e+21
3709.9	370990000000000000000	3.7099e+21
3710	371000000000000000000	3.71e+21
3710.1	371010000000000000000	3.7101e+21
3710.2	3710200000000000300000	3.7102000000000003e+21
3710.3	371030000000000000000	3.7103e+21
3710.4	371040000000000000000	3.7104e+21
3710.5	371050000000000000000	3.7105e+21
3710.6	371059999999999700000	3.710599999999997e+21
3710.7	371070000000000000000	3.7107e+21
3710.8	371080000000000000000	3.7108e+21
3710.9	371090000000000000000	3.7109e+21
3711	3711000000000000300000	3.7110000000000003e+21
3711.1	371110000000000000000	3.7111e+21
3711.2	371120000000000000000	3.7112e+21
3711.3	371130000000000000000	3.7113e+21
3711.4	371139999999999700000	3.711399999999997e+21
3711.5	371150000000000000000	3.7115e+21
3711.6	371160000000000000000	3.7116e+21
3711.7	371170000000000000000	3.7117e+21
3711.8	3711800000000000300000	3.7118000000000003e+21
3711.9	371190000000000000000	3.7119e+21
3712	371200000000000000000	3.712e+21
3712.1	371210000000000000000	3.7121e+21
3712.2	371219999999999700000	3.712199999999997e+21
3712.3	371230000000000000000	3.7123e+21
3712.4	371240000000000000000	3.7124e+21
3712.5	371250000000000000000	3.7125e+21
3712.6	3712600000000000300000	3.7126000000000003e+21
3712.7	371270000000000000000	3.7127e+21

3712.8	3712800000000000000000	3.7128e+21
3712.9	3712900000000000000000	3.7129e+21
3713	371299999999999700000	3.712999999999997e+21
3713.1	3713100000000000000000	3.7131e+21
3713.2	3713200000000000000000	3.7132e+21
3713.3	3713300000000000000000	3.7133e+21
3713.4	3713400000000000300000	3.7134000000000003e+21
3713.5	3713500000000000000000	3.7135e+21
3713.6	3713600000000000000000	3.7136e+21
3713.7	3713700000000000000000	3.7137e+21
3713.8	371379999999999700000	3.713799999999997e+21
3713.9	3713900000000000000000	3.7139e+21
3714	3714000000000000000000	3.714e+21
3714.1	3714100000000000000000	3.7141e+21
3714.2	3714200000000000300000	3.7142000000000003e+21
3714.3	3714300000000000000000	3.7143e+21
3714.4	3714400000000000000000	3.7144e+21
3714.5	3714500000000000000000	3.7145e+21
3714.6	371459999999999700000	3.714599999999997e+21
3714.7	3714700000000000000000	3.7147e+21
3714.8	3714800000000000000000	3.7148e+21
3714.9	3714900000000000000000	3.7149e+21
3715	3715000000000000300000	3.7150000000000003e+21
3715.1	3715100000000000000000	3.7151e+21
3715.2	3715200000000000000000	3.7152e+21
3715.3	3715300000000000000000	3.7153e+21
3715.4	371539999999999700000	3.715399999999997e+21
3715.5	3715500000000000000000	3.7155e+21
3715.6	3715600000000000000000	3.7156e+21
3715.7	3715700000000000000000	3.7157e+21
3715.8	3715800000000000300000	3.7158000000000003e+21
3715.9	3715900000000000000000	3.7159e+21
3716	3716000000000000000000	3.716e+21
3716.1	3716100000000000000000	3.7161e+21
3716.2	371619999999999700000	3.716199999999997e+21
3716.3	3716300000000000000000	3.7163e+21
3716.4	3716400000000000000000	3.7164e+21
3716.5	3716500000000000000000	3.7165e+21

3716.6	37166000000000000300000	3.71660000000000003e+21
3716.7	3716700000000000000000	3.7167e+21
3716.8	3716800000000000000000	3.7168e+21
3716.9	3716900000000000000000	3.7169e+21
3717	371699999999999700000	3.716999999999997e+21
3717.1	3717100000000000000000	3.7171e+21
3717.2	3717200000000000000000	3.7172e+21
3717.3	3717300000000000000000	3.7173e+21
3717.4	37174000000000000300000	3.71740000000000003e+21
3717.5	3717500000000000000000	3.7175e+21
3717.6	3717600000000000000000	3.7176e+21
3717.7	3717700000000000000000	3.7177e+21
3717.8	371779999999999700000	3.717799999999997e+21
3717.9	3717900000000000000000	3.7179e+21
3718	3718000000000000000000	3.718e+21
3718.1	3718100000000000000000	3.7181e+21
3718.2	37182000000000000300000	3.71820000000000003e+21
3718.3	3718300000000000000000	3.7183e+21
3718.4	3718400000000000000000	3.7184e+21
3718.5	3718500000000000000000	3.7185e+21
3718.6	371859999999999700000	3.718599999999997e+21
3718.7	3718700000000000000000	3.7187e+21
3718.8	3718800000000000000000	3.7188e+21
3718.9	3718900000000000000000	3.7189e+21
3719	37190000000000000300000	3.71900000000000003e+21
3719.1	3719100000000000000000	3.7191e+21
3719.2	3719200000000000000000	3.7192e+21
3719.3	3719300000000000000000	3.7193e+21
3719.4	371939999999999700000	3.719399999999997e+21
3719.5	3719500000000000000000	3.7195e+21
3719.6	3719600000000000000000	3.7196e+21
3719.7	3719700000000000000000	3.7197e+21
3719.8	37198000000000000300000	3.71980000000000003e+21
3719.9	3719900000000000000000	3.7199e+21
3720	3720000000000000000000	3.72e+21
3720.1	3720100000000000000000	3.7201e+21
3720.2	372019999999999700000	3.720199999999997e+21
3720.3	3720300000000000000000	3.7203e+21

3720.4	3720400000000000000000	3.7204e+21
3720.5	3720500000000000000000	3.7205e+21
3720.6	37206000000000000300000	3.72060000000000003e+21
3720.7	3720700000000000000000	3.7207e+21
3720.8	3720800000000000000000	3.7208e+21
3720.9	3720900000000000000000	3.7209e+21
3721	372099999999999700000	3.720999999999997e+21
3721.1	3721100000000000000000	3.7211e+21
3721.2	3721200000000000000000	3.7212e+21
3721.3	3721300000000000000000	3.7213e+21
3721.4	37214000000000000300000	3.72140000000000003e+21
3721.5	3721500000000000000000	3.7215e+21
3721.6	3721600000000000000000	3.7216e+21
3721.7	3721700000000000000000	3.7217e+21
3721.8	372179999999999700000	3.721799999999997e+21
3721.9	3721900000000000000000	3.7219e+21
3722	3722000000000000000000	3.722e+21
3722.1	3722100000000000000000	3.7221e+21
3722.2	37222000000000000300000	3.72220000000000003e+21
3722.3	3722300000000000000000	3.7223e+21
3722.4	3722400000000000000000	3.7224e+21
3722.5	3722500000000000000000	3.7225e+21
3722.6	372259999999999700000	3.722599999999997e+21
3722.7	3722700000000000000000	3.7227e+21
3722.8	3722800000000000000000	3.7228e+21
3722.9	3722900000000000000000	3.7229e+21
3723	37230000000000000300000	3.72300000000000003e+21
3723.1	3723100000000000000000	3.7231e+21
3723.2	3723200000000000000000	3.7232e+21
3723.3	3723300000000000000000	3.7233e+21
3723.4	372339999999999700000	3.723399999999997e+21
3723.5	3723500000000000000000	3.7235e+21
3723.6	3723600000000000000000	3.7236e+21
3723.7	3723700000000000000000	3.7237e+21
3723.8	37238000000000000300000	3.72380000000000003e+21
3723.9	3723900000000000000000	3.7239e+21
3724	3724000000000000000000	3.724e+21
3724.1	3724100000000000000000	3.7241e+21

3724.2	372419999999999700000	3.724199999999997e+21
3724.3	3724300000000000000000	3.7243e+21
3724.4	3724400000000000000000	3.7244e+21
3724.5	3724500000000000000000	3.7245e+21
3724.6	3724600000000000300000	3.7246000000000003e+21
3724.7	3724700000000000000000	3.7247e+21
3724.8	3724800000000000000000	3.7248e+21
3724.9	3724900000000000000000	3.7249e+21
3725	372499999999999700000	3.724999999999997e+21
3725.1	3725100000000000000000	3.7251e+21
3725.2	3725200000000000000000	3.7252e+21
3725.3	3725300000000000000000	3.7253e+21
3725.4	3725400000000000300000	3.7254000000000003e+21
3725.5	3725500000000000000000	3.7255e+21
3725.6	3725600000000000000000	3.7256e+21
3725.7	3725700000000000000000	3.7257e+21
3725.8	372579999999999700000	3.725799999999997e+21
3725.9	3725900000000000000000	3.7259e+21
3726	3726000000000000000000	3.726e+21
3726.1	3726100000000000000000	3.7261e+21
3726.2	3726200000000000300000	3.7262000000000003e+21
3726.3	3726300000000000000000	3.7263e+21
3726.4	3726400000000000000000	3.7264e+21
3726.5	3726500000000000000000	3.7265e+21
3726.6	372659999999999700000	3.726599999999997e+21
3726.7	3726700000000000000000	3.7267e+21
3726.8	3726800000000000000000	3.7268e+21
3726.9	3726900000000000000000	3.7269e+21
3727	3727000000000000300000	3.7270000000000003e+21
3727.1	3727100000000000000000	3.7271e+21
3727.2	3727200000000000000000	3.7272e+21
3727.3	3727300000000000000000	3.7273e+21
3727.4	372739999999999700000	3.727399999999997e+21
3727.5	3727500000000000000000	3.7275e+21
3727.6	3727600000000000000000	3.7276e+21
3727.7	3727700000000000000000	3.7277e+21
3727.8	3727800000000000300000	3.7278000000000003e+21
3727.9	3727900000000000000000	3.7279e+21

3728	3728000000000000000000	3.728e+21
3728.1	3728100000000000000000	3.7281e+21
3728.2	372819999999999700000	3.728199999999997e+21
3728.3	3728300000000000000000	3.7283e+21
3728.4	3728400000000000000000	3.7284e+21
3728.5	3728500000000000000000	3.7285e+21
3728.6	3728600000000000300000	3.7286000000000003e+21
3728.7	3728700000000000000000	3.7287e+21
3728.8	3728800000000000000000	3.7288e+21
3728.9	3728900000000000000000	3.7289e+21
3729	372899999999999700000	3.728999999999997e+21
3729.1	3729100000000000000000	3.7291e+21
3729.2	3729200000000000000000	3.7292e+21
3729.3	3729300000000000000000	3.7293e+21
3729.4	3729400000000000300000	3.7294000000000003e+21
3729.5	3729500000000000000000	3.7295e+21
3729.6	3729600000000000000000	3.7296e+21
3729.7	3729700000000000000000	3.7297e+21
3729.8	372979999999999700000	3.729799999999997e+21
3729.9	3729900000000000000000	3.7299e+21
3730	3730000000000000000000	3.73e+21
3730.1	3730100000000000000000	3.7301e+21
3730.2	3730200000000000300000	3.7302000000000003e+21
3730.3	3730300000000000000000	3.7303e+21
3730.4	3730400000000000000000	3.7304e+21
3730.5	3730500000000000000000	3.7305e+21
3730.6	373059999999999700000	3.730599999999997e+21
3730.7	3730700000000000000000	3.7307e+21
3730.8	3730800000000000000000	3.7308e+21
3730.9	3730900000000000000000	3.7309e+21
3731	3731000000000000300000	3.7310000000000003e+21
3731.1	3731100000000000000000	3.7311e+21
3731.2	3731200000000000000000	3.7312e+21
3731.3	3731300000000000000000	3.7313e+21
3731.4	373139999999999700000	3.731399999999997e+21
3731.5	3731500000000000000000	3.7315e+21
3731.6	3731600000000000000000	3.7316e+21
3731.7	3731700000000000000000	3.7317e+21

3731.8	37318000000000000300000	3.73180000000000003e+21
3731.9	3731900000000000000000	3.7319e+21
3732	3732000000000000000000	3.732e+21
3732.1	3732100000000000000000	3.7321e+21
3732.2	373219999999999700000	3.732199999999997e+21
3732.3	3732300000000000000000	3.7323e+21
3732.4	3732400000000000000000	3.7324e+21
3732.5	3732500000000000000000	3.7325e+21
3732.6	37326000000000000300000	3.73260000000000003e+21
3732.7	3732700000000000000000	3.7327e+21
3732.8	3732800000000000000000	3.7328e+21
3732.9	3732900000000000000000	3.7329e+21
3733	373299999999999700000	3.732999999999997e+21
3733.1	3733100000000000000000	3.7331e+21
3733.2	3733200000000000000000	3.7332e+21
3733.3	3733300000000000000000	3.7333e+21
3733.4	37334000000000000300000	3.73340000000000003e+21
3733.5	3733500000000000000000	3.7335e+21
3733.6	3733600000000000000000	3.7336e+21
3733.7	3733700000000000000000	3.7337e+21
3733.8	373379999999999700000	3.733799999999997e+21
3733.9	3733900000000000000000	3.7339e+21
3734	3734000000000000000000	3.734e+21
3734.1	3734100000000000000000	3.7341e+21
3734.2	37342000000000000300000	3.73420000000000003e+21
3734.3	3734300000000000000000	3.7343e+21
3734.4	3734400000000000000000	3.7344e+21
3734.5	3734500000000000000000	3.7345e+21
3734.6	373459999999999700000	3.734599999999997e+21
3734.7	3734700000000000000000	3.7347e+21
3734.8	3734800000000000000000	3.7348e+21
3734.9	3734900000000000000000	3.7349e+21
3735	37350000000000000300000	3.73500000000000003e+21
3735.1	3735100000000000000000	3.7351e+21
3735.2	3735200000000000000000	3.7352e+21
3735.3	3735300000000000000000	3.7353e+21
3735.4	373539999999999700000	3.735399999999997e+21
3735.5	3735500000000000000000	3.7355e+21

3735.6	3735600000000000000000	3.7356e+21
3735.7	3735700000000000000000	3.7357e+21
3735.8	37358000000000000300000	3.73580000000000003e+21
3735.9	3735900000000000000000	3.7359e+21
3736	3736000000000000000000	3.736e+21
3736.1	3736100000000000000000	3.7361e+21
3736.2	373619999999999700000	3.7361999999999997e+21
3736.3	3736300000000000000000	3.7363e+21
3736.4	3736400000000000000000	3.7364e+21
3736.5	3736500000000000000000	3.7365e+21
3736.6	37366000000000000300000	3.73660000000000003e+21
3736.7	3736700000000000000000	3.7367e+21
3736.8	3736800000000000000000	3.7368e+21
3736.9	3736900000000000000000	3.7369e+21
3737	373699999999999700000	3.7369999999999997e+21
3737.1	3737100000000000000000	3.7371e+21
3737.2	3737200000000000000000	3.7372e+21
3737.3	3737300000000000000000	3.7373e+21
3737.4	37374000000000000300000	3.73740000000000003e+21
3737.5	3737500000000000000000	3.7375e+21
3737.6	3737600000000000000000	3.7376e+21
3737.7	3737700000000000000000	3.7377e+21
3737.8	373779999999999700000	3.7377999999999997e+21
3737.9	3737900000000000000000	3.7379e+21
3738	3738000000000000000000	3.738e+21
3738.1	3738100000000000000000	3.7381e+21
3738.2	37382000000000000300000	3.73820000000000003e+21
3738.3	3738300000000000000000	3.7383e+21
3738.4	3738400000000000000000	3.7384e+21
3738.5	3738500000000000000000	3.7385e+21
3738.6	373859999999999700000	3.7385999999999997e+21
3738.7	3738700000000000000000	3.7387e+21
3738.8	3738800000000000000000	3.7388e+21
3738.9	3738900000000000000000	3.7389e+21
3739	37390000000000000300000	3.73900000000000003e+21
3739.1	3739100000000000000000	3.7391e+21
3739.2	3739200000000000000000	3.7392e+21
3739.3	3739300000000000000000	3.7393e+21

3739.4	373939999999999700000	3.739399999999997e+21
3739.5	373950000000000000000	3.7395e+21
3739.6	373960000000000000000	3.7396e+21
3739.7	373970000000000000000	3.7397e+21
3739.8	373980000000000030000	3.7398000000000003e+21
3739.9	373990000000000000000	3.7399e+21
3740	374000000000000000000	3.74e+21
3740.1	374010000000000000000	3.7401e+21
3740.2	374019999999999700000	3.740199999999997e+21
3740.3	374030000000000000000	3.7403e+21
3740.4	374040000000000000000	3.7404e+21
3740.5	374050000000000000000	3.7405e+21
3740.6	374060000000000030000	3.7406000000000003e+21
3740.7	374070000000000000000	3.7407e+21
3740.8	374080000000000000000	3.7408e+21
3740.9	374090000000000000000	3.7409e+21
3741	374099999999999700000	3.740999999999997e+21
3741.1	374110000000000000000	3.7411e+21
3741.2	374120000000000000000	3.7412e+21
3741.3	374130000000000000000	3.7413e+21
3741.4	374140000000000030000	3.7414000000000003e+21
3741.5	374150000000000000000	3.7415e+21
3741.6	374160000000000000000	3.7416e+21
3741.7	374170000000000000000	3.7417e+21
3741.8	374179999999999700000	3.741799999999997e+21
3741.9	374190000000000000000	3.7419e+21
3742	374200000000000000000	3.742e+21
3742.1	374210000000000000000	3.7421e+21
3742.2	374220000000000030000	3.7422000000000003e+21
3742.3	374230000000000000000	3.7423e+21
3742.4	374240000000000000000	3.7424e+21
3742.5	374250000000000000000	3.7425e+21
3742.6	374259999999999700000	3.742599999999997e+21
3742.7	374270000000000000000	3.7427e+21
3742.8	374280000000000000000	3.7428e+21
3742.9	374290000000000000000	3.7429e+21
3743	374300000000000030000	3.7430000000000003e+21
3743.1	374310000000000000000	3.7431e+21

3743.2	3743200000000000000000	3.7432e+21
3743.3	3743300000000000000000	3.7433e+21
3743.4	374339999999999700000	3.743399999999997e+21
3743.5	3743500000000000000000	3.7435e+21
3743.6	3743600000000000000000	3.7436e+21
3743.7	3743700000000000000000	3.7437e+21
3743.8	3743800000000000300000	3.7438000000000003e+21
3743.9	3743900000000000000000	3.7439e+21
3744	3744000000000000000000	3.744e+21
3744.1	3744100000000000000000	3.7441e+21
3744.2	374419999999999700000	3.744199999999997e+21
3744.3	3744300000000000000000	3.7443e+21
3744.4	3744400000000000000000	3.7444e+21
3744.5	3744500000000000000000	3.7445e+21
3744.6	3744600000000000300000	3.7446000000000003e+21
3744.7	3744700000000000000000	3.7447e+21
3744.8	3744800000000000000000	3.7448e+21
3744.9	3744900000000000000000	3.7449e+21
3745	374499999999999700000	3.744999999999997e+21
3745.1	3745100000000000000000	3.7451e+21
3745.2	3745200000000000000000	3.7452e+21
3745.3	3745300000000000000000	3.7453e+21
3745.4	3745400000000000300000	3.7454000000000003e+21
3745.5	3745500000000000000000	3.7455e+21
3745.6	3745600000000000000000	3.7456e+21
3745.7	3745700000000000000000	3.7457e+21
3745.8	374579999999999700000	3.745799999999997e+21
3745.9	3745900000000000000000	3.7459e+21
3746	3746000000000000000000	3.746e+21
3746.1	3746100000000000000000	3.7461e+21
3746.2	3746200000000000300000	3.7462000000000003e+21
3746.3	3746300000000000000000	3.7463e+21
3746.4	3746400000000000000000	3.7464e+21
3746.5	3746500000000000000000	3.7465e+21
3746.6	374659999999999700000	3.746599999999997e+21
3746.7	3746700000000000000000	3.7467e+21
3746.8	3746800000000000000000	3.7468e+21
3746.9	3746900000000000000000	3.7469e+21

3747	37470000000000000300000	3.7470000000000003e+21
3747.1	374710000000000000000	3.7471e+21
3747.2	374720000000000000000	3.7472e+21
3747.3	374730000000000000000	3.7473e+21
3747.4	374739999999999700000	3.747399999999997e+21
3747.5	374750000000000000000	3.7475e+21
3747.6	374760000000000000000	3.7476e+21
3747.7	374770000000000000000	3.7477e+21
3747.8	37478000000000000300000	3.7478000000000003e+21
3747.9	374790000000000000000	3.7479e+21
3748	374800000000000000000	3.748e+21
3748.1	374810000000000000000	3.7481e+21
3748.2	374819999999999700000	3.748199999999997e+21
3748.3	374830000000000000000	3.7483e+21
3748.4	374840000000000000000	3.7484e+21
3748.5	374850000000000000000	3.7485e+21
3748.6	37486000000000000300000	3.7486000000000003e+21
3748.7	374870000000000000000	3.7487e+21
3748.8	374880000000000000000	3.7488e+21
3748.9	374890000000000000000	3.7489e+21
3749	374899999999999700000	3.748999999999997e+21
3749.1	374910000000000000000	3.7491e+21
3749.2	374920000000000000000	3.7492e+21
3749.3	374930000000000000000	3.7493e+21
3749.4	37494000000000000300000	3.7494000000000003e+21
3749.5	374950000000000000000	3.7495e+21
3749.6	374960000000000000000	3.7496e+21
3749.7	374970000000000000000	3.7497e+21
3749.8	374979999999999700000	3.749799999999997e+21
3749.9	374990000000000000000	3.7499e+21
3750	375000000000000000000	3.75e+21
3750.1	375010000000000000000	3.7501e+21
3750.2	37502000000000000300000	3.7502000000000003e+21
3750.3	375030000000000000000	3.7503e+21
3750.4	375040000000000000000	3.7504e+21
3750.5	375050000000000000000	3.7505e+21
3750.6	375059999999999700000	3.750599999999997e+21
3750.7	375070000000000000000	3.7507e+21

3750.8	3750800000000000000000	3.7508e+21
3750.9	3750900000000000000000	3.7509e+21
3751	37510000000000000300000	3.75100000000000003e+21
3751.1	3751100000000000000000	3.7511e+21
3751.2	3751200000000000000000	3.7512e+21
3751.3	3751300000000000000000	3.7513e+21
3751.4	375139999999999700000	3.751399999999997e+21
3751.5	3751500000000000000000	3.7515e+21
3751.6	3751600000000000000000	3.7516e+21
3751.7	3751700000000000000000	3.7517e+21
3751.8	37518000000000000300000	3.75180000000000003e+21
3751.9	3751900000000000000000	3.7519e+21
3752	3752000000000000000000	3.752e+21
3752.1	3752100000000000000000	3.7521e+21
3752.2	375219999999999700000	3.752199999999997e+21
3752.3	3752300000000000000000	3.7523e+21
3752.4	3752400000000000000000	3.7524e+21
3752.5	3752500000000000000000	3.7525e+21
3752.6	37526000000000000300000	3.75260000000000003e+21
3752.7	3752700000000000000000	3.7527e+21
3752.8	3752800000000000000000	3.7528e+21
3752.9	3752900000000000000000	3.7529e+21
3753	375299999999999700000	3.752999999999997e+21
3753.1	3753100000000000000000	3.7531e+21
3753.2	3753200000000000000000	3.7532e+21
3753.3	3753300000000000000000	3.7533e+21
3753.4	37534000000000000300000	3.75340000000000003e+21
3753.5	3753500000000000000000	3.7535e+21
3753.6	3753600000000000000000	3.7536e+21
3753.7	3753700000000000000000	3.7537e+21
3753.8	375379999999999700000	3.753799999999997e+21
3753.9	3753900000000000000000	3.7539e+21
3754	3754000000000000000000	3.754e+21
3754.1	3754100000000000000000	3.7541e+21
3754.2	37542000000000000300000	3.75420000000000003e+21
3754.3	3754300000000000000000	3.7543e+21
3754.4	3754400000000000000000	3.7544e+21
3754.5	3754500000000000000000	3.7545e+21

3754.6	375459999999999700000	3.754599999999997e+21
3754.7	375470000000000000000	3.7547e+21
3754.8	375480000000000000000	3.7548e+21
3754.9	375490000000000000000	3.7549e+21
3755	375500000000000030000	3.7550000000000003e+21
3755.1	375510000000000000000	3.7551e+21
3755.2	375520000000000000000	3.7552e+21
3755.3	375530000000000000000	3.7553e+21
3755.4	375539999999999700000	3.755399999999997e+21
3755.5	375550000000000000000	3.7555e+21
3755.6	375560000000000000000	3.7556e+21
3755.7	375570000000000000000	3.7557e+21
3755.8	375580000000000030000	3.7558000000000003e+21
3755.9	375590000000000000000	3.7559e+21
3756	375600000000000000000	3.756e+21
3756.1	375610000000000000000	3.7561e+21
3756.2	375619999999999700000	3.756199999999997e+21
3756.3	375630000000000000000	3.7563e+21
3756.4	375640000000000000000	3.7564e+21
3756.5	375650000000000000000	3.7565e+21
3756.6	375660000000000030000	3.7566000000000003e+21
3756.7	375670000000000000000	3.7567e+21
3756.8	375680000000000000000	3.7568e+21
3756.9	375690000000000000000	3.7569e+21
3757	375699999999999700000	3.756999999999997e+21
3757.1	375710000000000000000	3.7571e+21
3757.2	375720000000000000000	3.7572e+21
3757.3	375730000000000000000	3.7573e+21
3757.4	375740000000000030000	3.7574000000000003e+21
3757.5	375750000000000000000	3.7575e+21
3757.6	375760000000000000000	3.7576e+21
3757.7	375770000000000000000	3.7577e+21
3757.8	375779999999999700000	3.757799999999997e+21
3757.9	375790000000000000000	3.7579e+21
3758	375800000000000000000	3.758e+21
3758.1	375810000000000000000	3.7581e+21
3758.2	375820000000000030000	3.7582000000000003e+21
3758.3	375830000000000000000	3.7583e+21

3758.4	3758400000000000000000	3.7584e+21
3758.5	3758500000000000000000	3.7585e+21
3758.6	375859999999999700000	3.758599999999997e+21
3758.7	3758700000000000000000	3.7587e+21
3758.8	3758800000000000000000	3.7588e+21
3758.9	3758900000000000000000	3.7589e+21
3759	3759000000000000300000	3.7590000000000003e+21
3759.1	3759100000000000000000	3.7591e+21
3759.2	3759200000000000000000	3.7592e+21
3759.3	3759300000000000000000	3.7593e+21
3759.4	375939999999999700000	3.759399999999997e+21
3759.5	3759500000000000000000	3.7595e+21
3759.6	3759600000000000000000	3.7596e+21
3759.7	3759700000000000000000	3.7597e+21
3759.8	3759800000000000300000	3.7598000000000003e+21
3759.9	3759900000000000000000	3.7599e+21
3760	3760000000000000000000	3.76e+21
3760.1	3760100000000000000000	3.7601e+21
3760.2	376019999999999700000	3.760199999999997e+21
3760.3	3760300000000000000000	3.7603e+21
3760.4	3760400000000000000000	3.7604e+21
3760.5	3760500000000000000000	3.7605e+21
3760.6	3760600000000000300000	3.7606000000000003e+21
3760.7	3760700000000000000000	3.7607e+21
3760.8	3760800000000000000000	3.7608e+21
3760.9	3760900000000000000000	3.7609e+21
3761	376099999999999700000	3.760999999999997e+21
3761.1	3761100000000000000000	3.7611e+21
3761.2	3761200000000000000000	3.7612e+21
3761.3	3761300000000000000000	3.7613e+21
3761.4	3761400000000000300000	3.7614000000000003e+21
3761.5	3761500000000000000000	3.7615e+21
3761.6	3761600000000000000000	3.7616e+21
3761.7	3761700000000000000000	3.7617e+21
3761.8	376179999999999700000	3.761799999999997e+21
3761.9	3761900000000000000000	3.7619e+21
3762	3762000000000000000000	3.762e+21
3762.1	3762100000000000000000	3.7621e+21

3762.2	37622000000000000300000	3.76220000000000003e+21
3762.3	3762300000000000000000	3.7623e+21
3762.4	3762400000000000000000	3.7624e+21
3762.5	3762500000000000000000	3.7625e+21
3762.6	376259999999999700000	3.762599999999997e+21
3762.7	3762700000000000000000	3.7627e+21
3762.8	3762800000000000000000	3.7628e+21
3762.9	3762900000000000000000	3.7629e+21
3763	37630000000000000300000	3.76300000000000003e+21
3763.1	3763100000000000000000	3.7631e+21
3763.2	3763200000000000000000	3.7632e+21
3763.3	3763300000000000000000	3.7633e+21
3763.4	376339999999999700000	3.763399999999997e+21
3763.5	3763500000000000000000	3.7635e+21
3763.6	3763600000000000000000	3.7636e+21
3763.7	3763700000000000000000	3.7637e+21
3763.8	37638000000000000300000	3.76380000000000003e+21
3763.9	3763900000000000000000	3.7639e+21
3764	3764000000000000000000	3.764e+21
3764.1	3764100000000000000000	3.7641e+21
3764.2	376419999999999700000	3.764199999999997e+21
3764.3	3764300000000000000000	3.7643e+21
3764.4	3764400000000000000000	3.7644e+21
3764.5	3764500000000000000000	3.7645e+21
3764.6	37646000000000000300000	3.76460000000000003e+21
3764.7	3764700000000000000000	3.7647e+21
3764.8	3764800000000000000000	3.7648e+21
3764.9	3764900000000000000000	3.7649e+21
3765	376499999999999700000	3.764999999999997e+21
3765.1	3765100000000000000000	3.7651e+21
3765.2	3765200000000000000000	3.7652e+21
3765.3	3765300000000000000000	3.7653e+21
3765.4	37654000000000000300000	3.76540000000000003e+21
3765.5	3765500000000000000000	3.7655e+21
3765.6	3765600000000000000000	3.7656e+21
3765.7	3765700000000000000000	3.7657e+21
3765.8	376579999999999700000	3.765799999999997e+21
3765.9	3765900000000000000000	3.7659e+21

3766	3766000000000000000000	3.766e+21
3766.1	3766100000000000000000	3.7661e+21
3766.2	37662000000000000300000	3.76620000000000003e+21
3766.3	3766300000000000000000	3.7663e+21
3766.4	3766400000000000000000	3.7664e+21
3766.5	3766500000000000000000	3.7665e+21
3766.6	376659999999999700000	3.766599999999997e+21
3766.7	3766700000000000000000	3.7667e+21
3766.8	3766800000000000000000	3.7668e+21
3766.9	3766900000000000000000	3.7669e+21
3767	37670000000000000300000	3.76700000000000003e+21
3767.1	3767100000000000000000	3.7671e+21
3767.2	3767200000000000000000	3.7672e+21
3767.3	3767300000000000000000	3.7673e+21
3767.4	376739999999999700000	3.767399999999997e+21
3767.5	3767500000000000000000	3.7675e+21
3767.6	3767600000000000000000	3.7676e+21
3767.7	3767700000000000000000	3.7677e+21
3767.8	37678000000000000300000	3.76780000000000003e+21
3767.9	3767900000000000000000	3.7679e+21
3768	3768000000000000000000	3.768e+21
3768.1	3768100000000000000000	3.7681e+21
3768.2	376819999999999700000	3.768199999999997e+21
3768.3	3768300000000000000000	3.7683e+21
3768.4	3768400000000000000000	3.7684e+21
3768.5	3768500000000000000000	3.7685e+21
3768.6	37686000000000000300000	3.76860000000000003e+21
3768.7	3768700000000000000000	3.7687e+21
3768.8	3768800000000000000000	3.7688e+21
3768.9	3768900000000000000000	3.7689e+21
3769	376899999999999700000	3.768999999999997e+21
3769.1	3769100000000000000000	3.7691e+21
3769.2	3769200000000000000000	3.7692e+21
3769.3	3769300000000000000000	3.7693e+21
3769.4	37694000000000000300000	3.76940000000000003e+21
3769.5	3769500000000000000000	3.7695e+21
3769.6	3769600000000000000000	3.7696e+21
3769.7	3769700000000000000000	3.7697e+21

3769.8	376979999999999700000	3.769799999999997e+21
3769.9	376990000000000000000	3.7699e+21
3770	377000000000000000000	3.77e+21
3770.1	377010000000000000000	3.7701e+21
3770.2	377020000000000030000	3.7702000000000003e+21
3770.3	377030000000000000000	3.7703e+21
3770.4	377040000000000000000	3.7704e+21
3770.5	377050000000000000000	3.7705e+21
3770.6	377059999999999700000	3.770599999999997e+21
3770.7	377070000000000000000	3.7707e+21
3770.8	377080000000000000000	3.7708e+21
3770.9	377090000000000000000	3.7709e+21
3771	377100000000000030000	3.7710000000000003e+21
3771.1	377110000000000000000	3.7711e+21
3771.2	377120000000000000000	3.7712e+21
3771.3	377130000000000000000	3.7713e+21
3771.4	377139999999999700000	3.771399999999997e+21
3771.5	377150000000000000000	3.7715e+21
3771.6	377160000000000000000	3.7716e+21
3771.7	377170000000000000000	3.7717e+21
3771.8	377180000000000030000	3.7718000000000003e+21
3771.9	377190000000000000000	3.7719e+21
3772	377200000000000000000	3.772e+21
3772.1	377210000000000000000	3.7721e+21
3772.2	377219999999999700000	3.772199999999997e+21
3772.3	377230000000000000000	3.7723e+21
3772.4	377240000000000000000	3.7724e+21
3772.5	377250000000000000000	3.7725e+21
3772.6	377260000000000030000	3.7726000000000003e+21
3772.7	377270000000000000000	3.7727e+21
3772.8	377280000000000000000	3.7728e+21
3772.9	377290000000000000000	3.7729e+21
3773	377299999999999700000	3.772999999999997e+21
3773.1	377310000000000000000	3.7731e+21
3773.2	377320000000000000000	3.7732e+21
3773.3	377330000000000000000	3.7733e+21
3773.4	377340000000000030000	3.7734000000000003e+21
3773.5	377350000000000000000	3.7735e+21

3773.6	3773600000000000000000	3.7736e+21
3773.7	3773700000000000000000	3.7737e+21
3773.8	377379999999999700000	3.773799999999997e+21
3773.9	3773900000000000000000	3.7739e+21
3774	3774000000000000000000	3.774e+21
3774.1	3774100000000000000000	3.7741e+21
3774.2	3774200000000000300000	3.7742000000000003e+21
3774.3	3774300000000000000000	3.7743e+21
3774.4	3774400000000000000000	3.7744e+21
3774.5	3774500000000000000000	3.7745e+21
3774.6	377459999999999700000	3.774599999999997e+21
3774.7	3774700000000000000000	3.7747e+21
3774.8	3774800000000000000000	3.7748e+21
3774.9	3774900000000000000000	3.7749e+21
3775	3775000000000000300000	3.7750000000000003e+21
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3775.2	3775200000000000000000	3.7752e+21
3775.3	3775300000000000000000	3.7753e+21
3775.4	377539999999999700000	3.775399999999997e+21
3775.5	3775500000000000000000	3.7755e+21
3775.6	3775600000000000000000	3.7756e+21
3775.7	3775700000000000000000	3.7757e+21
3775.8	3775800000000000300000	3.7758000000000003e+21
3775.9	3775900000000000000000	3.7759e+21
3776	3776000000000000000000	3.776e+21
3776.1	3776100000000000000000	3.7761e+21
3776.2	377619999999999700000	3.776199999999997e+21
3776.3	3776300000000000000000	3.7763e+21
3776.4	3776400000000000000000	3.7764e+21
3776.5	3776500000000000000000	3.7765e+21
3776.6	3776600000000000300000	3.7766000000000003e+21
3776.7	3776700000000000000000	3.7767e+21
3776.8	3776800000000000000000	3.7768e+21
3776.9	3776900000000000000000	3.7769e+21
3777	377699999999999700000	3.776999999999997e+21
3777.1	3777100000000000000000	3.7771e+21
3777.2	3777200000000000000000	3.7772e+21
3777.3	3777300000000000000000	3.7773e+21

3777.4	37774000000000000300000	3.77740000000000003e+21
3777.5	37775000000000000000000	3.7775e+21
3777.6	37776000000000000000000	3.7776e+21
3777.7	37777000000000000000000	3.7777e+21
3777.8	377779999999999700000	3.777799999999997e+21
3777.9	37779000000000000000000	3.7779e+21
3778	37780000000000000000000	3.778e+21
3778.1	37781000000000000000000	3.7781e+21
3778.2	37782000000000000300000	3.77820000000000003e+21
3778.3	37783000000000000000000	3.7783e+21
3778.4	37784000000000000000000	3.7784e+21
3778.5	37785000000000000000000	3.7785e+21
3778.6	377859999999999700000	3.778599999999997e+21
3778.7	37787000000000000000000	3.7787e+21
3778.8	37788000000000000000000	3.7788e+21
3778.9	37789000000000000000000	3.7789e+21
3779	37790000000000000300000	3.77900000000000003e+21
3779.1	37791000000000000000000	3.7791e+21
3779.2	37792000000000000000000	3.7792e+21
3779.3	37793000000000000000000	3.7793e+21
3779.4	377939999999999700000	3.779399999999997e+21
3779.5	37795000000000000000000	3.7795e+21
3779.6	37796000000000000000000	3.7796e+21
3779.7	37797000000000000000000	3.7797e+21
3779.8	37798000000000000300000	3.77980000000000003e+21
3779.9	37799000000000000000000	3.7799e+21
3780	37800000000000000000000	3.78e+21
3780.1	37801000000000000000000	3.7801e+21
3780.2	378019999999999700000	3.780199999999997e+21
3780.3	37803000000000000000000	3.7803e+21
3780.4	37804000000000000000000	3.7804e+21
3780.5	37805000000000000000000	3.7805e+21
3780.6	37806000000000000300000	3.78060000000000003e+21
3780.7	37807000000000000000000	3.7807e+21
3780.8	37808000000000000000000	3.7808e+21
3780.9	37809000000000000000000	3.7809e+21
3781	378099999999999700000	3.780999999999997e+21
3781.1	37811000000000000000000	3.7811e+21

3781.2	3781200000000000000000	3.7812e+21
3781.3	3781300000000000000000	3.7813e+21
3781.4	37814000000000000300000	3.78140000000000003e+21
3781.5	3781500000000000000000	3.7815e+21
3781.6	3781600000000000000000	3.7816e+21
3781.7	3781700000000000000000	3.7817e+21
3781.8	378179999999999700000	3.781799999999997e+21
3781.9	3781900000000000000000	3.7819e+21
3782	3782000000000000000000	3.782e+21
3782.1	3782100000000000000000	3.7821e+21
3782.2	37822000000000000300000	3.78220000000000003e+21
3782.3	3782300000000000000000	3.7823e+21
3782.4	3782400000000000000000	3.7824e+21
3782.5	3782500000000000000000	3.7825e+21
3782.6	378259999999999700000	3.782599999999997e+21
3782.7	3782700000000000000000	3.7827e+21
3782.8	3782800000000000000000	3.7828e+21
3782.9	3782900000000000000000	3.7829e+21
3783	37830000000000000300000	3.78300000000000003e+21
3783.1	3783100000000000000000	3.7831e+21
3783.2	3783200000000000000000	3.7832e+21
3783.3	3783300000000000000000	3.7833e+21
3783.4	378339999999999700000	3.783399999999997e+21
3783.5	3783500000000000000000	3.7835e+21
3783.6	3783600000000000000000	3.7836e+21
3783.7	3783700000000000000000	3.7837e+21
3783.8	37838000000000000300000	3.78380000000000003e+21
3783.9	3783900000000000000000	3.7839e+21
3784	3784000000000000000000	3.784e+21
3784.1	3784100000000000000000	3.7841e+21
3784.2	378419999999999700000	3.784199999999997e+21
3784.3	3784300000000000000000	3.7843e+21
3784.4	3784400000000000000000	3.7844e+21
3784.5	3784500000000000000000	3.7845e+21
3784.6	37846000000000000300000	3.78460000000000003e+21
3784.7	3784700000000000000000	3.7847e+21
3784.8	3784800000000000000000	3.7848e+21
3784.9	3784900000000000000000	3.7849e+21

3785	378499999999999700000	3.784999999999997e+21
3785.1	378510000000000000000	3.7851e+21
3785.2	378520000000000000000	3.7852e+21
3785.3	378530000000000000000	3.7853e+21
3785.4	3785400000000000300000	3.7854000000000003e+21
3785.5	378550000000000000000	3.7855e+21
3785.6	378560000000000000000	3.7856e+21
3785.7	378570000000000000000	3.7857e+21
3785.8	378579999999999700000	3.785799999999997e+21
3785.9	378590000000000000000	3.7859e+21
3786	378600000000000000000	3.786e+21
3786.1	378610000000000000000	3.7861e+21
3786.2	3786200000000000300000	3.7862000000000003e+21
3786.3	378630000000000000000	3.7863e+21
3786.4	378640000000000000000	3.7864e+21
3786.5	378650000000000000000	3.7865e+21
3786.6	378659999999999700000	3.786599999999997e+21
3786.7	378670000000000000000	3.7867e+21
3786.8	378680000000000000000	3.7868e+21
3786.9	378690000000000000000	3.7869e+21
3787	3787000000000000300000	3.7870000000000003e+21
3787.1	378710000000000000000	3.7871e+21
3787.2	378720000000000000000	3.7872e+21
3787.3	378730000000000000000	3.7873e+21
3787.4	378739999999999700000	3.787399999999997e+21
3787.5	378750000000000000000	3.7875e+21
3787.6	378760000000000000000	3.7876e+21
3787.7	378770000000000000000	3.7877e+21
3787.8	3787800000000000300000	3.7878000000000003e+21
3787.9	378790000000000000000	3.7879e+21
3788	378800000000000000000	3.788e+21
3788.1	378810000000000000000	3.7881e+21
3788.2	378819999999999700000	3.788199999999997e+21
3788.3	378830000000000000000	3.7883e+21
3788.4	378840000000000000000	3.7884e+21
3788.5	378850000000000000000	3.7885e+21
3788.6	3788600000000000300000	3.7886000000000003e+21
3788.7	378870000000000000000	3.7887e+21

3788.8	3788800000000000000000	3.7888e+21
3788.9	3788900000000000000000	3.7889e+21
3789	378899999999999700000	3.788999999999997e+21
3789.1	3789100000000000000000	3.7891e+21
3789.2	3789200000000000000000	3.7892e+21
3789.3	3789300000000000000000	3.7893e+21
3789.4	3789400000000000300000	3.7894000000000003e+21
3789.5	3789500000000000000000	3.7895e+21
3789.6	3789600000000000000000	3.7896e+21
3789.7	3789700000000000000000	3.7897e+21
3789.8	378979999999999700000	3.789799999999997e+21
3789.9	3789900000000000000000	3.7899e+21
3790	3790000000000000000000	3.79e+21
3790.1	3790100000000000000000	3.7901e+21
3790.2	3790200000000000300000	3.7902000000000003e+21
3790.3	3790300000000000000000	3.7903e+21
3790.4	3790400000000000000000	3.7904e+21
3790.5	3790500000000000000000	3.7905e+21
3790.6	379059999999999700000	3.790599999999997e+21
3790.7	3790700000000000000000	3.7907e+21
3790.8	3790800000000000000000	3.7908e+21
3790.9	3790900000000000000000	3.7909e+21
3791	3791000000000000300000	3.7910000000000003e+21
3791.1	3791100000000000000000	3.7911e+21
3791.2	3791200000000000000000	3.7912e+21
3791.3	3791300000000000000000	3.7913e+21
3791.4	379139999999999700000	3.791399999999997e+21
3791.5	3791500000000000000000	3.7915e+21
3791.6	3791600000000000000000	3.7916e+21
3791.7	3791700000000000000000	3.7917e+21
3791.8	3791800000000000300000	3.7918000000000003e+21
3791.9	3791900000000000000000	3.7919e+21
3792	3792000000000000000000	3.792e+21
3792.1	3792100000000000000000	3.7921e+21
3792.2	379219999999999700000	3.792199999999997e+21
3792.3	3792300000000000000000	3.7923e+21
3792.4	3792400000000000000000	3.7924e+21
3792.5	3792500000000000000000	3.7925e+21

3792.6	37926000000000000300000	3.79260000000000003e+21
3792.7	3792700000000000000000	3.7927e+21
3792.8	3792800000000000000000	3.7928e+21
3792.9	3792900000000000000000	3.7929e+21
3793	379299999999999700000	3.792999999999997e+21
3793.1	3793100000000000000000	3.7931e+21
3793.2	3793200000000000000000	3.7932e+21
3793.3	3793300000000000000000	3.7933e+21
3793.4	37934000000000000300000	3.79340000000000003e+21
3793.5	3793500000000000000000	3.7935e+21
3793.6	3793600000000000000000	3.7936e+21
3793.7	3793700000000000000000	3.7937e+21
3793.8	379379999999999700000	3.793799999999997e+21
3793.9	3793900000000000000000	3.7939e+21
3794	3794000000000000000000	3.794e+21
3794.1	3794100000000000000000	3.7941e+21
3794.2	37942000000000000300000	3.79420000000000003e+21
3794.3	3794300000000000000000	3.7943e+21
3794.4	3794400000000000000000	3.7944e+21
3794.5	3794500000000000000000	3.7945e+21
3794.6	379459999999999700000	3.794599999999997e+21
3794.7	3794700000000000000000	3.7947e+21
3794.8	3794800000000000000000	3.7948e+21
3794.9	3794900000000000000000	3.7949e+21
3795	37950000000000000300000	3.79500000000000003e+21
3795.1	3795100000000000000000	3.7951e+21
3795.2	3795200000000000000000	3.7952e+21
3795.3	3795300000000000000000	3.7953e+21
3795.4	379539999999999700000	3.795399999999997e+21
3795.5	3795500000000000000000	3.7955e+21
3795.6	3795600000000000000000	3.7956e+21
3795.7	3795700000000000000000	3.7957e+21
3795.8	37958000000000000300000	3.79580000000000003e+21
3795.9	3795900000000000000000	3.7959e+21
3796	3796000000000000000000	3.796e+21
3796.1	3796100000000000000000	3.7961e+21
3796.2	379619999999999700000	3.796199999999997e+21
3796.3	3796300000000000000000	3.7963e+21

3796.4	3796400000000000000000	3.7964e+21
3796.5	3796500000000000000000	3.7965e+21
3796.6	37966000000000000300000	3.79660000000000003e+21
3796.7	3796700000000000000000	3.7967e+21
3796.8	3796800000000000000000	3.7968e+21
3796.9	3796900000000000000000	3.7969e+21
3797	379699999999999700000	3.796999999999997e+21
3797.1	3797100000000000000000	3.7971e+21
3797.2	3797200000000000000000	3.7972e+21
3797.3	3797300000000000000000	3.7973e+21
3797.4	37974000000000000300000	3.79740000000000003e+21
3797.5	3797500000000000000000	3.7975e+21
3797.6	3797600000000000000000	3.7976e+21
3797.7	3797700000000000000000	3.7977e+21
3797.8	379779999999999700000	3.797799999999997e+21
3797.9	3797900000000000000000	3.7979e+21
3798	3798000000000000000000	3.798e+21
3798.1	3798100000000000000000	3.7981e+21
3798.2	37982000000000000300000	3.79820000000000003e+21
3798.3	3798300000000000000000	3.7983e+21
3798.4	3798400000000000000000	3.7984e+21
3798.5	3798500000000000000000	3.7985e+21
3798.6	379859999999999700000	3.798599999999997e+21
3798.7	3798700000000000000000	3.7987e+21
3798.8	3798800000000000000000	3.7988e+21
3798.9	3798900000000000000000	3.7989e+21
3799	37990000000000000300000	3.79900000000000003e+21
3799.1	3799100000000000000000	3.7991e+21
3799.2	3799200000000000000000	3.7992e+21
3799.3	3799300000000000000000	3.7993e+21
3799.4	379939999999999700000	3.799399999999997e+21
3799.5	3799500000000000000000	3.7995e+21
3799.6	3799600000000000000000	3.7996e+21
3799.7	3799700000000000000000	3.7997e+21
3799.8	37998000000000000300000	3.79980000000000003e+21
3799.9	3799900000000000000000	3.7999e+21
3800	3800000000000000000000	3.8e+21
3800.1	3800100000000000000000	3.8001e+21

3800.2	380019999999999700000	3.8001999999999997e+21
3800.3	3800300000000000000000	3.8003e+21
3800.4	3800400000000000000000	3.8004e+21
3800.5	3800500000000000000000	3.8005e+21
3800.6	38006000000000000300000	3.80060000000000003e+21
3800.7	3800700000000000000000	3.8007e+21
3800.8	3800800000000000000000	3.8008e+21
3800.9	3800900000000000000000	3.8009e+21
3801	380099999999999700000	3.8009999999999997e+21
3801.1	3801100000000000000000	3.8011e+21
3801.2	3801200000000000000000	3.8012e+21
3801.3	3801300000000000000000	3.8013e+21
3801.4	38014000000000000300000	3.80140000000000003e+21
3801.5	3801500000000000000000	3.8015e+21
3801.6	3801600000000000000000	3.8016e+21
3801.7	3801700000000000000000	3.8017e+21
3801.8	380179999999999700000	3.8017999999999997e+21
3801.9	3801900000000000000000	3.8019e+21
3802	3802000000000000000000	3.802e+21
3802.1	3802100000000000000000	3.8021e+21
3802.2	38022000000000000300000	3.80220000000000003e+21
3802.3	3802300000000000000000	3.8023e+21
3802.4	3802400000000000000000	3.8024e+21
3802.5	3802500000000000000000	3.8025e+21
3802.6	380259999999999700000	3.8025999999999997e+21
3802.7	3802700000000000000000	3.8027e+21
3802.8	3802800000000000000000	3.8028e+21
3802.9	3802900000000000000000	3.8029e+21
3803	38030000000000000300000	3.80300000000000003e+21
3803.1	3803100000000000000000	3.8031e+21
3803.2	3803200000000000000000	3.8032e+21
3803.3	3803300000000000000000	3.8033e+21
3803.4	380339999999999700000	3.8033999999999997e+21
3803.5	3803500000000000000000	3.8035e+21
3803.6	3803600000000000000000	3.8036e+21
3803.7	3803700000000000000000	3.8037e+21
3803.8	38038000000000000300000	3.80380000000000003e+21
3803.9	3803900000000000000000	3.8039e+21

3804	3804000000000000000000	3.804e+21
3804.1	3804100000000000000000	3.8041e+21
3804.2	380419999999999700000	3.804199999999997e+21
3804.3	3804300000000000000000	3.8043e+21
3804.4	3804400000000000000000	3.8044e+21
3804.5	3804500000000000000000	3.8045e+21
3804.6	3804600000000000300000	3.8046000000000003e+21
3804.7	3804700000000000000000	3.8047e+21
3804.8	3804800000000000000000	3.8048e+21
3804.9	3804900000000000000000	3.8049e+21
3805	380499999999999700000	3.804999999999997e+21
3805.1	3805100000000000000000	3.8051e+21
3805.2	3805200000000000000000	3.8052e+21
3805.3	3805300000000000000000	3.8053e+21
3805.4	3805400000000000300000	3.8054000000000003e+21
3805.5	3805500000000000000000	3.8055e+21
3805.6	3805600000000000000000	3.8056e+21
3805.7	3805700000000000000000	3.8057e+21
3805.8	380579999999999700000	3.805799999999997e+21
3805.9	3805900000000000000000	3.8059e+21
3806	3806000000000000000000	3.806e+21
3806.1	3806100000000000000000	3.8061e+21
3806.2	3806200000000000300000	3.8062000000000003e+21
3806.3	3806300000000000000000	3.8063e+21
3806.4	3806400000000000000000	3.8064e+21
3806.5	3806500000000000000000	3.8065e+21
3806.6	380659999999999700000	3.806599999999997e+21
3806.7	3806700000000000000000	3.8067e+21
3806.8	3806800000000000000000	3.8068e+21
3806.9	3806900000000000000000	3.8069e+21
3807	3807000000000000300000	3.8070000000000003e+21
3807.1	3807100000000000000000	3.8071e+21
3807.2	3807200000000000000000	3.8072e+21
3807.3	3807300000000000000000	3.8073e+21
3807.4	380739999999999700000	3.807399999999997e+21
3807.5	3807500000000000000000	3.8075e+21
3807.6	3807600000000000000000	3.8076e+21
3807.7	3807700000000000000000	3.8077e+21

3807.8	38078000000000000300000	3.80780000000000003e+21
3807.9	3807900000000000000000	3.8079e+21
3808	3808000000000000000000	3.808e+21
3808.1	3808100000000000000000	3.8081e+21
3808.2	380819999999999700000	3.808199999999997e+21
3808.3	3808300000000000000000	3.8083e+21
3808.4	3808400000000000000000	3.8084e+21
3808.5	3808500000000000000000	3.8085e+21
3808.6	38086000000000000300000	3.80860000000000003e+21
3808.7	3808700000000000000000	3.8087e+21
3808.8	3808800000000000000000	3.8088e+21
3808.9	3808900000000000000000	3.8089e+21
3809	380899999999999700000	3.808999999999997e+21
3809.1	3809100000000000000000	3.8091e+21
3809.2	3809200000000000000000	3.8092e+21
3809.3	3809300000000000000000	3.8093e+21
3809.4	38094000000000000300000	3.80940000000000003e+21
3809.5	3809500000000000000000	3.8095e+21
3809.6	3809600000000000000000	3.8096e+21
3809.7	3809700000000000000000	3.8097e+21
3809.8	380979999999999700000	3.809799999999997e+21
3809.9	3809900000000000000000	3.8099e+21
3810	3810000000000000000000	3.81e+21
3810.1	3810100000000000000000	3.8101e+21
3810.2	38102000000000000300000	3.81020000000000003e+21
3810.3	3810300000000000000000	3.8103e+21
3810.4	3810400000000000000000	3.8104e+21
3810.5	3810500000000000000000	3.8105e+21
3810.6	381059999999999700000	3.810599999999997e+21
3810.7	3810700000000000000000	3.8107e+21
3810.8	3810800000000000000000	3.8108e+21
3810.9	3810900000000000000000	3.8109e+21
3811	38110000000000000300000	3.81100000000000003e+21
3811.1	3811100000000000000000	3.8111e+21
3811.2	3811200000000000000000	3.8112e+21
3811.3	3811300000000000000000	3.8113e+21
3811.4	381139999999999700000	3.811399999999997e+21
3811.5	3811500000000000000000	3.8115e+21

3811.6	3811600000000000000000	3.8116e+21
3811.7	3811700000000000000000	3.8117e+21
3811.8	38118000000000000300000	3.81180000000000003e+21
3811.9	3811900000000000000000	3.8119e+21
3812	3812000000000000000000	3.812e+21
3812.1	3812100000000000000000	3.8121e+21
3812.2	381219999999999700000	3.812199999999997e+21
3812.3	3812300000000000000000	3.8123e+21
3812.4	3812400000000000000000	3.8124e+21
3812.5	3812500000000000000000	3.8125e+21
3812.6	38126000000000000300000	3.81260000000000003e+21
3812.7	3812700000000000000000	3.8127e+21
3812.8	3812800000000000000000	3.8128e+21
3812.9	3812900000000000000000	3.8129e+21
3813	381299999999999700000	3.812999999999997e+21
3813.1	3813100000000000000000	3.8131e+21
3813.2	3813200000000000000000	3.8132e+21
3813.3	3813300000000000000000	3.8133e+21
3813.4	38134000000000000300000	3.81340000000000003e+21
3813.5	3813500000000000000000	3.8135e+21
3813.6	3813600000000000000000	3.8136e+21
3813.7	3813700000000000000000	3.8137e+21
3813.8	381379999999999700000	3.813799999999997e+21
3813.9	3813900000000000000000	3.8139e+21
3814	3814000000000000000000	3.814e+21
3814.1	3814100000000000000000	3.8141e+21
3814.2	38142000000000000300000	3.81420000000000003e+21
3814.3	3814300000000000000000	3.8143e+21
3814.4	3814400000000000000000	3.8144e+21
3814.5	3814500000000000000000	3.8145e+21
3814.6	381459999999999700000	3.814599999999997e+21
3814.7	3814700000000000000000	3.8147e+21
3814.8	3814800000000000000000	3.8148e+21
3814.9	3814900000000000000000	3.8149e+21
3815	38150000000000000300000	3.81500000000000003e+21
3815.1	3815100000000000000000	3.8151e+21
3815.2	3815200000000000000000	3.8152e+21
3815.3	3815300000000000000000	3.8153e+21

3815.4	381539999999999700000	3.815399999999997e+21
3815.5	381550000000000000000	3.8155e+21
3815.6	381560000000000000000	3.8156e+21
3815.7	381570000000000000000	3.8157e+21
3815.8	381580000000000030000	3.8158000000000003e+21
3815.9	381590000000000000000	3.8159e+21
3816	381600000000000000000	3.816e+21
3816.1	381610000000000000000	3.8161e+21
3816.2	381619999999999700000	3.816199999999997e+21
3816.3	381630000000000000000	3.8163e+21
3816.4	381640000000000000000	3.8164e+21
3816.5	381650000000000000000	3.8165e+21
3816.6	381660000000000030000	3.8166000000000003e+21
3816.7	381670000000000000000	3.8167e+21
3816.8	381680000000000000000	3.8168e+21
3816.9	381690000000000000000	3.8169e+21
3817	381699999999999700000	3.816999999999997e+21
3817.1	381710000000000000000	3.8171e+21
3817.2	381720000000000000000	3.8172e+21
3817.3	381730000000000000000	3.8173e+21
3817.4	381740000000000030000	3.8174000000000003e+21
3817.5	381750000000000000000	3.8175e+21
3817.6	381760000000000000000	3.8176e+21
3817.7	381770000000000000000	3.8177e+21
3817.8	381779999999999700000	3.817799999999997e+21
3817.9	381790000000000000000	3.8179e+21
3818	381800000000000000000	3.818e+21
3818.1	381810000000000000000	3.8181e+21
3818.2	381820000000000030000	3.8182000000000003e+21
3818.3	381830000000000000000	3.8183e+21
3818.4	381840000000000000000	3.8184e+21
3818.5	381850000000000000000	3.8185e+21
3818.6	381859999999999700000	3.818599999999997e+21
3818.7	381870000000000000000	3.8187e+21
3818.8	381880000000000000000	3.8188e+21
3818.9	381890000000000000000	3.8189e+21
3819	381900000000000030000	3.8190000000000003e+21
3819.1	381910000000000000000	3.8191e+21

3819.2	3819200000000000000000	3.8192e+21
3819.3	3819300000000000000000	3.8193e+21
3819.4	381939999999999700000	3.819399999999997e+21
3819.5	3819500000000000000000	3.8195e+21
3819.6	3819600000000000000000	3.8196e+21
3819.7	3819700000000000000000	3.8197e+21
3819.8	3819800000000000300000	3.8198000000000003e+21
3819.9	3819900000000000000000	3.8199e+21
3820	3820000000000000000000	3.82e+21
3820.1	3820100000000000000000	3.8201e+21
3820.2	382019999999999700000	3.820199999999997e+21
3820.3	3820300000000000000000	3.8203e+21
3820.4	3820400000000000000000	3.8204e+21
3820.5	3820500000000000000000	3.8205e+21
3820.6	3820600000000000300000	3.8206000000000003e+21
3820.7	3820700000000000000000	3.8207e+21
3820.8	3820800000000000000000	3.8208e+21
3820.9	3820900000000000000000	3.8209e+21
3821	382099999999999700000	3.820999999999997e+21
3821.1	3821100000000000000000	3.8211e+21
3821.2	3821200000000000000000	3.8212e+21
3821.3	3821300000000000000000	3.8213e+21
3821.4	3821400000000000300000	3.8214000000000003e+21
3821.5	3821500000000000000000	3.8215e+21
3821.6	3821600000000000000000	3.8216e+21
3821.7	3821700000000000000000	3.8217e+21
3821.8	382179999999999700000	3.821799999999997e+21
3821.9	3821900000000000000000	3.8219e+21
3822	3822000000000000000000	3.822e+21
3822.1	3822100000000000000000	3.8221e+21
3822.2	3822200000000000300000	3.8222000000000003e+21
3822.3	3822300000000000000000	3.8223e+21
3822.4	3822400000000000000000	3.8224e+21
3822.5	3822500000000000000000	3.8225e+21
3822.6	382259999999999700000	3.822599999999997e+21
3822.7	3822700000000000000000	3.8227e+21
3822.8	3822800000000000000000	3.8228e+21
3822.9	3822900000000000000000	3.8229e+21

3823	38230000000000000300000	3.82300000000000003e+21
3823.1	3823100000000000000000	3.8231e+21
3823.2	3823200000000000000000	3.8232e+21
3823.3	3823300000000000000000	3.8233e+21
3823.4	382339999999999700000	3.823399999999997e+21
3823.5	3823500000000000000000	3.8235e+21
3823.6	3823600000000000000000	3.8236e+21
3823.7	3823700000000000000000	3.8237e+21
3823.8	38238000000000000300000	3.82380000000000003e+21
3823.9	3823900000000000000000	3.8239e+21
3824	3824000000000000000000	3.824e+21
3824.1	3824100000000000000000	3.8241e+21
3824.2	382419999999999700000	3.824199999999997e+21
3824.3	3824300000000000000000	3.8243e+21
3824.4	3824400000000000000000	3.8244e+21
3824.5	3824500000000000000000	3.8245e+21
3824.6	38246000000000000300000	3.82460000000000003e+21
3824.7	3824700000000000000000	3.8247e+21
3824.8	3824800000000000000000	3.8248e+21
3824.9	3824900000000000000000	3.8249e+21
3825	382499999999999700000	3.824999999999997e+21
3825.1	3825100000000000000000	3.8251e+21
3825.2	3825200000000000000000	3.8252e+21
3825.3	3825300000000000000000	3.8253e+21
3825.4	38254000000000000300000	3.82540000000000003e+21
3825.5	3825500000000000000000	3.8255e+21
3825.6	3825600000000000000000	3.8256e+21
3825.7	3825700000000000000000	3.8257e+21
3825.8	382579999999999700000	3.825799999999997e+21
3825.9	3825900000000000000000	3.8259e+21
3826	3826000000000000000000	3.826e+21
3826.1	3826100000000000000000	3.8261e+21
3826.2	38262000000000000300000	3.82620000000000003e+21
3826.3	3826300000000000000000	3.8263e+21
3826.4	3826400000000000000000	3.8264e+21
3826.5	3826500000000000000000	3.8265e+21
3826.6	382659999999999700000	3.826599999999997e+21
3826.7	3826700000000000000000	3.8267e+21

3826.8	3826800000000000000000	3.8268e+21
3826.9	3826900000000000000000	3.8269e+21
3827	3827000000000000300000	3.8270000000000003e+21
3827.1	3827100000000000000000	3.8271e+21
3827.2	3827200000000000000000	3.8272e+21
3827.3	3827300000000000000000	3.8273e+21
3827.4	3827399999999997000000	3.827399999999997e+21
3827.5	3827500000000000000000	3.8275e+21
3827.6	3827600000000000000000	3.8276e+21
3827.7	3827700000000000000000	3.8277e+21
3827.8	3827800000000000300000	3.8278000000000003e+21
3827.9	3827900000000000000000	3.8279e+21
3828	3828000000000000000000	3.828e+21
3828.1	3828100000000000000000	3.8281e+21
3828.2	3828199999999997000000	3.828199999999997e+21
3828.3	3828300000000000000000	3.8283e+21
3828.4	3828400000000000000000	3.8284e+21
3828.5	3828500000000000000000	3.8285e+21
3828.6	3828600000000000300000	3.8286000000000003e+21
3828.7	3828700000000000000000	3.8287e+21
3828.8	3828800000000000000000	3.8288e+21
3828.9	3828900000000000000000	3.8289e+21
3829	3828999999999997000000	3.828999999999997e+21
3829.1	3829100000000000000000	3.8291e+21
3829.2	3829200000000000000000	3.8292e+21
3829.3	3829300000000000000000	3.8293e+21
3829.4	3829400000000000300000	3.8294000000000003e+21
3829.5	3829500000000000000000	3.8295e+21
3829.6	3829600000000000000000	3.8296e+21
3829.7	3829700000000000000000	3.8297e+21
3829.8	3829799999999997000000	3.829799999999997e+21
3829.9	3829900000000000000000	3.8299e+21
3830	3830000000000000000000	3.83e+21
3830.1	3830100000000000000000	3.8301e+21
3830.2	3830200000000000300000	3.8302000000000003e+21
3830.3	3830300000000000000000	3.8303e+21
3830.4	3830400000000000000000	3.8304e+21
3830.5	3830500000000000000000	3.8305e+21

3830.6	383059999999999700000	3.830599999999997e+21
3830.7	383070000000000000000	3.8307e+21
3830.8	383080000000000000000	3.8308e+21
3830.9	383090000000000000000	3.8309e+21
3831	383100000000000030000	3.8310000000000003e+21
3831.1	383110000000000000000	3.8311e+21
3831.2	383120000000000000000	3.8312e+21
3831.3	383130000000000000000	3.8313e+21
3831.4	383139999999999700000	3.831399999999997e+21
3831.5	383150000000000000000	3.8315e+21
3831.6	383160000000000000000	3.8316e+21
3831.7	383170000000000000000	3.8317e+21
3831.8	383180000000000030000	3.8318000000000003e+21
3831.9	383190000000000000000	3.8319e+21
3832	383200000000000000000	3.832e+21
3832.1	383210000000000000000	3.8321e+21
3832.2	383219999999999700000	3.832199999999997e+21
3832.3	383230000000000000000	3.8323e+21
3832.4	383240000000000000000	3.8324e+21
3832.5	383250000000000000000	3.8325e+21
3832.6	383260000000000030000	3.8326000000000003e+21
3832.7	383270000000000000000	3.8327e+21
3832.8	383280000000000000000	3.8328e+21
3832.9	383290000000000000000	3.8329e+21
3833	383299999999999700000	3.832999999999997e+21
3833.1	383310000000000000000	3.8331e+21
3833.2	383320000000000000000	3.8332e+21
3833.3	383330000000000000000	3.8333e+21
3833.4	383340000000000030000	3.8334000000000003e+21
3833.5	383350000000000000000	3.8335e+21
3833.6	383360000000000000000	3.8336e+21
3833.7	383370000000000000000	3.8337e+21
3833.8	383379999999999700000	3.833799999999997e+21
3833.9	383390000000000000000	3.8339e+21
3834	383400000000000000000	3.834e+21
3834.1	383410000000000000000	3.8341e+21
3834.2	383420000000000030000	3.8342000000000003e+21
3834.3	383430000000000000000	3.8343e+21

3834.4	3834400000000000000000	3.8344e+21
3834.5	3834500000000000000000	3.8345e+21
3834.6	383459999999999700000	3.834599999999997e+21
3834.7	3834700000000000000000	3.8347e+21
3834.8	3834800000000000000000	3.8348e+21
3834.9	3834900000000000000000	3.8349e+21
3835	3835000000000000300000	3.8350000000000003e+21
3835.1	3835100000000000000000	3.8351e+21
3835.2	3835200000000000000000	3.8352e+21
3835.3	3835300000000000000000	3.8353e+21
3835.4	383539999999999700000	3.835399999999997e+21
3835.5	3835500000000000000000	3.8355e+21
3835.6	3835600000000000000000	3.8356e+21
3835.7	3835700000000000000000	3.8357e+21
3835.8	3835800000000000300000	3.8358000000000003e+21
3835.9	3835900000000000000000	3.8359e+21
3836	3836000000000000000000	3.836e+21
3836.1	3836100000000000000000	3.8361e+21
3836.2	383619999999999700000	3.836199999999997e+21
3836.3	3836300000000000000000	3.8363e+21
3836.4	3836400000000000000000	3.8364e+21
3836.5	3836500000000000000000	3.8365e+21
3836.6	3836600000000000300000	3.8366000000000003e+21
3836.7	3836700000000000000000	3.8367e+21
3836.8	3836800000000000000000	3.8368e+21
3836.9	3836900000000000000000	3.8369e+21
3837	383699999999999700000	3.836999999999997e+21
3837.1	3837100000000000000000	3.8371e+21
3837.2	3837200000000000000000	3.8372e+21
3837.3	3837300000000000000000	3.8373e+21
3837.4	3837400000000000300000	3.8374000000000003e+21
3837.5	3837500000000000000000	3.8375e+21
3837.6	3837600000000000000000	3.8376e+21
3837.7	3837700000000000000000	3.8377e+21
3837.8	383779999999999700000	3.837799999999997e+21
3837.9	3837900000000000000000	3.8379e+21
3838	3838000000000000000000	3.838e+21
3838.1	3838100000000000000000	3.8381e+21

3838.2	38382000000000000300000	3.83820000000000003e+21
3838.3	3838300000000000000000	3.8383e+21
3838.4	3838400000000000000000	3.8384e+21
3838.5	3838500000000000000000	3.8385e+21
3838.6	383859999999999700000	3.838599999999997e+21
3838.7	3838700000000000000000	3.8387e+21
3838.8	3838800000000000000000	3.8388e+21
3838.9	3838900000000000000000	3.8389e+21
3839	38390000000000000300000	3.83900000000000003e+21
3839.1	3839100000000000000000	3.8391e+21
3839.2	3839200000000000000000	3.8392e+21
3839.3	3839300000000000000000	3.8393e+21
3839.4	383939999999999700000	3.839399999999997e+21
3839.5	3839500000000000000000	3.8395e+21
3839.6	3839600000000000000000	3.8396e+21
3839.7	3839700000000000000000	3.8397e+21
3839.8	38398000000000000300000	3.83980000000000003e+21
3839.9	3839900000000000000000	3.8399e+21
3840	3840000000000000000000	3.84e+21
3840.1	3840100000000000000000	3.8401e+21
3840.2	384019999999999700000	3.840199999999997e+21
3840.3	3840300000000000000000	3.8403e+21
3840.4	3840400000000000000000	3.8404e+21
3840.5	3840500000000000000000	3.8405e+21
3840.6	38406000000000000300000	3.84060000000000003e+21
3840.7	3840700000000000000000	3.8407e+21
3840.8	3840800000000000000000	3.8408e+21
3840.9	3840900000000000000000	3.8409e+21
3841	384099999999999700000	3.840999999999997e+21
3841.1	3841100000000000000000	3.8411e+21
3841.2	3841200000000000000000	3.8412e+21
3841.3	3841300000000000000000	3.8413e+21
3841.4	38414000000000000300000	3.84140000000000003e+21
3841.5	3841500000000000000000	3.8415e+21
3841.6	3841600000000000000000	3.8416e+21
3841.7	3841700000000000000000	3.8417e+21
3841.8	384179999999999700000	3.841799999999997e+21
3841.9	3841900000000000000000	3.8419e+21

3842	3842000000000000000000	3.842e+21
3842.1	3842100000000000000000	3.8421e+21
3842.2	38422000000000000300000	3.84220000000000003e+21
3842.3	3842300000000000000000	3.8423e+21
3842.4	3842400000000000000000	3.8424e+21
3842.5	3842500000000000000000	3.8425e+21
3842.6	384259999999999700000	3.842599999999997e+21
3842.7	3842700000000000000000	3.8427e+21
3842.8	3842800000000000000000	3.8428e+21
3842.9	3842900000000000000000	3.8429e+21
3843	38430000000000000300000	3.84300000000000003e+21
3843.1	3843100000000000000000	3.8431e+21
3843.2	3843200000000000000000	3.8432e+21
3843.3	3843300000000000000000	3.8433e+21
3843.4	384339999999999700000	3.843399999999997e+21
3843.5	3843500000000000000000	3.8435e+21
3843.6	3843600000000000000000	3.8436e+21
3843.7	3843700000000000000000	3.8437e+21
3843.8	38438000000000000300000	3.84380000000000003e+21
3843.9	3843900000000000000000	3.8439e+21
3844	3844000000000000000000	3.844e+21
3844.1	3844100000000000000000	3.8441e+21
3844.2	384419999999999700000	3.844199999999997e+21
3844.3	3844300000000000000000	3.8443e+21
3844.4	3844400000000000000000	3.8444e+21
3844.5	3844500000000000000000	3.8445e+21
3844.6	38446000000000000300000	3.84460000000000003e+21
3844.7	3844700000000000000000	3.8447e+21
3844.8	3844800000000000000000	3.8448e+21
3844.9	3844900000000000000000	3.8449e+21
3845	384499999999999700000	3.844999999999997e+21
3845.1	3845100000000000000000	3.8451e+21
3845.2	3845200000000000000000	3.8452e+21
3845.3	3845300000000000000000	3.8453e+21
3845.4	38454000000000000300000	3.84540000000000003e+21
3845.5	3845500000000000000000	3.8455e+21
3845.6	3845600000000000000000	3.8456e+21
3845.7	3845700000000000000000	3.8457e+21

3845.8	384579999999999700000	3.845799999999997e+21
3845.9	3845900000000000000000	3.8459e+21
3846	3846000000000000000000	3.846e+21
3846.1	3846100000000000000000	3.8461e+21
3846.2	3846200000000000300000	3.8462000000000003e+21
3846.3	3846300000000000000000	3.8463e+21
3846.4	3846400000000000000000	3.8464e+21
3846.5	3846500000000000000000	3.8465e+21
3846.6	384659999999999700000	3.846599999999997e+21
3846.7	3846700000000000000000	3.8467e+21
3846.8	3846800000000000000000	3.8468e+21
3846.9	3846900000000000000000	3.8469e+21
3847	3847000000000000300000	3.8470000000000003e+21
3847.1	3847100000000000000000	3.8471e+21
3847.2	3847200000000000000000	3.8472e+21
3847.3	3847300000000000000000	3.8473e+21
3847.4	384739999999999700000	3.847399999999997e+21
3847.5	3847500000000000000000	3.8475e+21
3847.6	3847600000000000000000	3.8476e+21
3847.7	3847700000000000000000	3.8477e+21
3847.8	3847800000000000300000	3.8478000000000003e+21
3847.9	3847900000000000000000	3.8479e+21
3848	3848000000000000000000	3.848e+21
3848.1	3848100000000000000000	3.8481e+21
3848.2	384819999999999700000	3.848199999999997e+21
3848.3	3848300000000000000000	3.8483e+21
3848.4	3848400000000000000000	3.8484e+21
3848.5	3848500000000000000000	3.8485e+21
3848.6	3848600000000000300000	3.8486000000000003e+21
3848.7	3848700000000000000000	3.8487e+21
3848.8	3848800000000000000000	3.8488e+21
3848.9	3848900000000000000000	3.8489e+21
3849	384899999999999700000	3.848999999999997e+21
3849.1	3849100000000000000000	3.8491e+21
3849.2	3849200000000000000000	3.8492e+21
3849.3	3849300000000000000000	3.8493e+21
3849.4	3849400000000000300000	3.8494000000000003e+21
3849.5	3849500000000000000000	3.8495e+21

3849.6	3849600000000000000000	3.8496e+21
3849.7	3849700000000000000000	3.8497e+21
3849.8	384979999999999700000	3.849799999999997e+21
3849.9	3849900000000000000000	3.8499e+21
3850	3850000000000000000000	3.85e+21
3850.1	3850100000000000000000	3.8501e+21
3850.2	3850200000000000300000	3.8502000000000003e+21
3850.3	3850300000000000000000	3.8503e+21
3850.4	3850400000000000000000	3.8504e+21
3850.5	3850500000000000000000	3.8505e+21
3850.6	385059999999999700000	3.850599999999997e+21
3850.7	3850700000000000000000	3.8507e+21
3850.8	3850800000000000000000	3.8508e+21
3850.9	3850900000000000000000	3.8509e+21
3851	3851000000000000300000	3.8510000000000003e+21
3851.1	3851100000000000000000	3.8511e+21
3851.2	3851200000000000000000	3.8512e+21
3851.3	3851300000000000000000	3.8513e+21
3851.4	385139999999999700000	3.851399999999997e+21
3851.5	3851500000000000000000	3.8515e+21
3851.6	3851600000000000000000	3.8516e+21
3851.7	3851700000000000000000	3.8517e+21
3851.8	3851800000000000300000	3.8518000000000003e+21
3851.9	3851900000000000000000	3.8519e+21
3852	3852000000000000000000	3.852e+21
3852.1	3852100000000000000000	3.8521e+21
3852.2	385219999999999700000	3.852199999999997e+21
3852.3	3852300000000000000000	3.8523e+21
3852.4	3852400000000000000000	3.8524e+21
3852.5	3852500000000000000000	3.8525e+21
3852.6	3852600000000000300000	3.8526000000000003e+21
3852.7	3852700000000000000000	3.8527e+21
3852.8	3852800000000000000000	3.8528e+21
3852.9	3852900000000000000000	3.8529e+21
3853	385299999999999700000	3.852999999999997e+21
3853.1	3853100000000000000000	3.8531e+21
3853.2	3853200000000000000000	3.8532e+21
3853.3	3853300000000000000000	3.8533e+21

3853.4	38534000000000000300000	3.85340000000000003e+21
3853.5	3853500000000000000000	3.8535e+21
3853.6	3853600000000000000000	3.8536e+21
3853.7	3853700000000000000000	3.8537e+21
3853.8	385379999999999700000	3.853799999999997e+21
3853.9	3853900000000000000000	3.8539e+21
3854	3854000000000000000000	3.854e+21
3854.1	3854100000000000000000	3.8541e+21
3854.2	38542000000000000300000	3.85420000000000003e+21
3854.3	3854300000000000000000	3.8543e+21
3854.4	3854400000000000000000	3.8544e+21
3854.5	3854500000000000000000	3.8545e+21
3854.6	385459999999999700000	3.854599999999997e+21
3854.7	3854700000000000000000	3.8547e+21
3854.8	3854800000000000000000	3.8548e+21
3854.9	3854900000000000000000	3.8549e+21
3855	38550000000000000300000	3.85500000000000003e+21
3855.1	3855100000000000000000	3.8551e+21
3855.2	3855200000000000000000	3.8552e+21
3855.3	3855300000000000000000	3.8553e+21
3855.4	385539999999999700000	3.855399999999997e+21
3855.5	3855500000000000000000	3.8555e+21
3855.6	3855600000000000000000	3.8556e+21
3855.7	3855700000000000000000	3.8557e+21
3855.8	38558000000000000300000	3.85580000000000003e+21
3855.9	3855900000000000000000	3.8559e+21
3856	3856000000000000000000	3.856e+21
3856.1	3856100000000000000000	3.8561e+21
3856.2	385619999999999700000	3.856199999999997e+21
3856.3	3856300000000000000000	3.8563e+21
3856.4	3856400000000000000000	3.8564e+21
3856.5	3856500000000000000000	3.8565e+21
3856.6	38566000000000000300000	3.85660000000000003e+21
3856.7	3856700000000000000000	3.8567e+21
3856.8	3856800000000000000000	3.8568e+21
3856.9	3856900000000000000000	3.8569e+21
3857	385699999999999700000	3.856999999999997e+21
3857.1	3857100000000000000000	3.8571e+21

3857.2	3857200000000000000000	3.8572e+21
3857.3	3857300000000000000000	3.8573e+21
3857.4	38574000000000000300000	3.85740000000000003e+21
3857.5	3857500000000000000000	3.8575e+21
3857.6	3857600000000000000000	3.8576e+21
3857.7	3857700000000000000000	3.8577e+21
3857.8	385779999999999700000	3.857799999999997e+21
3857.9	3857900000000000000000	3.8579e+21
3858	3858000000000000000000	3.858e+21
3858.1	3858100000000000000000	3.8581e+21
3858.2	38582000000000000300000	3.85820000000000003e+21
3858.3	3858300000000000000000	3.8583e+21
3858.4	3858400000000000000000	3.8584e+21
3858.5	3858500000000000000000	3.8585e+21
3858.6	385859999999999700000	3.858599999999997e+21
3858.7	3858700000000000000000	3.8587e+21
3858.8	3858800000000000000000	3.8588e+21
3858.9	3858900000000000000000	3.8589e+21
3859	38590000000000000300000	3.85900000000000003e+21
3859.1	3859100000000000000000	3.8591e+21
3859.2	3859200000000000000000	3.8592e+21
3859.3	3859300000000000000000	3.8593e+21
3859.4	385939999999999700000	3.859399999999997e+21
3859.5	3859500000000000000000	3.8595e+21
3859.6	3859600000000000000000	3.8596e+21
3859.7	3859700000000000000000	3.8597e+21
3859.8	38598000000000000300000	3.85980000000000003e+21
3859.9	3859900000000000000000	3.8599e+21
3860	3860000000000000000000	3.86e+21
3860.1	3860100000000000000000	3.8601e+21
3860.2	386019999999999700000	3.860199999999997e+21
3860.3	3860300000000000000000	3.8603e+21
3860.4	3860400000000000000000	3.8604e+21
3860.5	3860500000000000000000	3.8605e+21
3860.6	38606000000000000300000	3.86060000000000003e+21
3860.7	3860700000000000000000	3.8607e+21
3860.8	3860800000000000000000	3.8608e+21
3860.9	3860900000000000000000	3.8609e+21

3861	386099999999999700000	3.860999999999997e+21
3861.1	386110000000000000000	3.8611e+21
3861.2	386120000000000000000	3.8612e+21
3861.3	386130000000000000000	3.8613e+21
3861.4	3861400000000000300000	3.8614000000000003e+21
3861.5	386150000000000000000	3.8615e+21
3861.6	386160000000000000000	3.8616e+21
3861.7	386170000000000000000	3.8617e+21
3861.8	386179999999999700000	3.861799999999997e+21
3861.9	386190000000000000000	3.8619e+21
3862	386200000000000000000	3.862e+21
3862.1	386210000000000000000	3.8621e+21
3862.2	3862200000000000300000	3.8622000000000003e+21
3862.3	386230000000000000000	3.8623e+21
3862.4	386240000000000000000	3.8624e+21
3862.5	386250000000000000000	3.8625e+21
3862.6	386259999999999700000	3.862599999999997e+21
3862.7	386270000000000000000	3.8627e+21
3862.8	386280000000000000000	3.8628e+21
3862.9	386290000000000000000	3.8629e+21
3863	3863000000000000300000	3.8630000000000003e+21
3863.1	386310000000000000000	3.8631e+21
3863.2	386320000000000000000	3.8632e+21
3863.3	386330000000000000000	3.8633e+21
3863.4	386339999999999700000	3.863399999999997e+21
3863.5	386350000000000000000	3.8635e+21
3863.6	386360000000000000000	3.8636e+21
3863.7	386370000000000000000	3.8637e+21
3863.8	3863800000000000300000	3.8638000000000003e+21
3863.9	386390000000000000000	3.8639e+21
3864	386400000000000000000	3.864e+21
3864.1	386410000000000000000	3.8641e+21
3864.2	386419999999999700000	3.864199999999997e+21
3864.3	386430000000000000000	3.8643e+21
3864.4	386440000000000000000	3.8644e+21
3864.5	386450000000000000000	3.8645e+21
3864.6	3864600000000000300000	3.8646000000000003e+21
3864.7	386470000000000000000	3.8647e+21

3864.8	3864800000000000000000	3.8648e+21
3864.9	3864900000000000000000	3.8649e+21
3865	386499999999999700000	3.864999999999997e+21
3865.1	3865100000000000000000	3.8651e+21
3865.2	3865200000000000000000	3.8652e+21
3865.3	3865300000000000000000	3.8653e+21
3865.4	3865400000000000300000	3.8654000000000003e+21
3865.5	3865500000000000000000	3.8655e+21
3865.6	3865600000000000000000	3.8656e+21
3865.7	3865700000000000000000	3.8657e+21
3865.8	386579999999999700000	3.865799999999997e+21
3865.9	3865900000000000000000	3.8659e+21
3866	3866000000000000000000	3.866e+21
3866.1	3866100000000000000000	3.8661e+21
3866.2	3866200000000000300000	3.8662000000000003e+21
3866.3	3866300000000000000000	3.8663e+21
3866.4	3866400000000000000000	3.8664e+21
3866.5	3866500000000000000000	3.8665e+21
3866.6	386659999999999700000	3.866599999999997e+21
3866.7	3866700000000000000000	3.8667e+21
3866.8	3866800000000000000000	3.8668e+21
3866.9	3866900000000000000000	3.8669e+21
3867	3867000000000000300000	3.8670000000000003e+21
3867.1	3867100000000000000000	3.8671e+21
3867.2	3867200000000000000000	3.8672e+21
3867.3	3867300000000000000000	3.8673e+21
3867.4	386739999999999700000	3.867399999999997e+21
3867.5	3867500000000000000000	3.8675e+21
3867.6	3867600000000000000000	3.8676e+21
3867.7	3867700000000000000000	3.8677e+21
3867.8	3867800000000000300000	3.8678000000000003e+21
3867.9	3867900000000000000000	3.8679e+21
3868	3868000000000000000000	3.868e+21
3868.1	3868100000000000000000	3.8681e+21
3868.2	386819999999999700000	3.868199999999997e+21
3868.3	3868300000000000000000	3.8683e+21
3868.4	3868400000000000000000	3.8684e+21
3868.5	3868500000000000000000	3.8685e+21

3868.6	38686000000000000300000	3.86860000000000003e+21
3868.7	3868700000000000000000	3.8687e+21
3868.8	3868800000000000000000	3.8688e+21
3868.9	3868900000000000000000	3.8689e+21
3869	386899999999999700000	3.868999999999997e+21
3869.1	3869100000000000000000	3.8691e+21
3869.2	3869200000000000000000	3.8692e+21
3869.3	3869300000000000000000	3.8693e+21
3869.4	38694000000000000300000	3.86940000000000003e+21
3869.5	3869500000000000000000	3.8695e+21
3869.6	3869600000000000000000	3.8696e+21
3869.7	3869700000000000000000	3.8697e+21
3869.8	386979999999999700000	3.869799999999997e+21
3869.9	3869900000000000000000	3.8699e+21
3870	3870000000000000000000	3.87e+21
3870.1	3870100000000000000000	3.8701e+21
3870.2	38702000000000000300000	3.87020000000000003e+21
3870.3	3870300000000000000000	3.8703e+21
3870.4	3870400000000000000000	3.8704e+21
3870.5	3870500000000000000000	3.8705e+21
3870.6	387059999999999700000	3.870599999999997e+21
3870.7	3870700000000000000000	3.8707e+21
3870.8	3870800000000000000000	3.8708e+21
3870.9	3870900000000000000000	3.8709e+21
3871	38710000000000000300000	3.87100000000000003e+21
3871.1	3871100000000000000000	3.8711e+21
3871.2	3871200000000000000000	3.8712e+21
3871.3	3871300000000000000000	3.8713e+21
3871.4	387139999999999700000	3.871399999999997e+21
3871.5	3871500000000000000000	3.8715e+21
3871.6	3871600000000000000000	3.8716e+21
3871.7	3871700000000000000000	3.8717e+21
3871.8	38718000000000000300000	3.87180000000000003e+21
3871.9	3871900000000000000000	3.8719e+21
3872	3872000000000000000000	3.872e+21
3872.1	3872100000000000000000	3.8721e+21
3872.2	387219999999999700000	3.872199999999997e+21
3872.3	3872300000000000000000	3.8723e+21

3872.4	3872400000000000000000	3.8724e+21
3872.5	3872500000000000000000	3.8725e+21
3872.6	38726000000000000300000	3.87260000000000003e+21
3872.7	3872700000000000000000	3.8727e+21
3872.8	3872800000000000000000	3.8728e+21
3872.9	3872900000000000000000	3.8729e+21
3873	387299999999999700000	3.872999999999997e+21
3873.1	3873100000000000000000	3.8731e+21
3873.2	3873200000000000000000	3.8732e+21
3873.3	3873300000000000000000	3.8733e+21
3873.4	38734000000000000300000	3.87340000000000003e+21
3873.5	3873500000000000000000	3.8735e+21
3873.6	3873600000000000000000	3.8736e+21
3873.7	3873700000000000000000	3.8737e+21
3873.8	387379999999999700000	3.873799999999997e+21
3873.9	3873900000000000000000	3.8739e+21
3874	3874000000000000000000	3.874e+21
3874.1	3874100000000000000000	3.8741e+21
3874.2	38742000000000000300000	3.87420000000000003e+21
3874.3	3874300000000000000000	3.8743e+21
3874.4	3874400000000000000000	3.8744e+21
3874.5	3874500000000000000000	3.8745e+21
3874.6	387459999999999700000	3.874599999999997e+21
3874.7	3874700000000000000000	3.8747e+21
3874.8	3874800000000000000000	3.8748e+21
3874.9	3874900000000000000000	3.8749e+21
3875	38750000000000000300000	3.87500000000000003e+21
3875.1	3875100000000000000000	3.8751e+21
3875.2	3875200000000000000000	3.8752e+21
3875.3	3875300000000000000000	3.8753e+21
3875.4	387539999999999700000	3.875399999999997e+21
3875.5	3875500000000000000000	3.8755e+21
3875.6	3875600000000000000000	3.8756e+21
3875.7	3875700000000000000000	3.8757e+21
3875.8	38758000000000000300000	3.87580000000000003e+21
3875.9	3875900000000000000000	3.8759e+21
3876	3876000000000000000000	3.876e+21
3876.1	3876100000000000000000	3.8761e+21

3876.2	387619999999999700000	3.8761999999999997e+21
3876.3	3876300000000000000000	3.8763e+21
3876.4	3876400000000000000000	3.8764e+21
3876.5	3876500000000000000000	3.8765e+21
3876.6	38766000000000000300000	3.87660000000000003e+21
3876.7	3876700000000000000000	3.8767e+21
3876.8	3876800000000000000000	3.8768e+21
3876.9	3876900000000000000000	3.8769e+21
3877	387699999999999700000	3.8769999999999997e+21
3877.1	3877100000000000000000	3.8771e+21
3877.2	3877200000000000000000	3.8772e+21
3877.3	3877300000000000000000	3.8773e+21
3877.4	38774000000000000300000	3.87740000000000003e+21
3877.5	3877500000000000000000	3.8775e+21
3877.6	3877600000000000000000	3.8776e+21
3877.7	3877700000000000000000	3.8777e+21
3877.8	387779999999999700000	3.8777999999999997e+21
3877.9	3877900000000000000000	3.8779e+21
3878	3878000000000000000000	3.878e+21
3878.1	3878100000000000000000	3.8781e+21
3878.2	38782000000000000300000	3.87820000000000003e+21
3878.3	3878300000000000000000	3.8783e+21
3878.4	3878400000000000000000	3.8784e+21
3878.5	3878500000000000000000	3.8785e+21
3878.6	387859999999999700000	3.8785999999999997e+21
3878.7	3878700000000000000000	3.8787e+21
3878.8	3878800000000000000000	3.8788e+21
3878.9	3878900000000000000000	3.8789e+21
3879	38790000000000000300000	3.87900000000000003e+21
3879.1	3879100000000000000000	3.8791e+21
3879.2	3879200000000000000000	3.8792e+21
3879.3	3879300000000000000000	3.8793e+21
3879.4	387939999999999700000	3.8793999999999997e+21
3879.5	3879500000000000000000	3.8795e+21
3879.6	3879600000000000000000	3.8796e+21
3879.7	3879700000000000000000	3.8797e+21
3879.8	38798000000000000300000	3.87980000000000003e+21
3879.9	3879900000000000000000	3.8799e+21

3880	3880000000000000000000	3.88e+21
3880.1	3880100000000000000000	3.8801e+21
3880.2	388019999999999700000	3.880199999999997e+21
3880.3	3880300000000000000000	3.8803e+21
3880.4	3880400000000000000000	3.8804e+21
3880.5	3880500000000000000000	3.8805e+21
3880.6	3880600000000000300000	3.8806000000000003e+21
3880.7	3880700000000000000000	3.8807e+21
3880.8	3880800000000000000000	3.8808e+21
3880.9	3880900000000000000000	3.8809e+21
3881	388099999999999700000	3.880999999999997e+21
3881.1	3881100000000000000000	3.8811e+21
3881.2	3881200000000000000000	3.8812e+21
3881.3	3881300000000000000000	3.8813e+21
3881.4	3881400000000000300000	3.8814000000000003e+21
3881.5	3881500000000000000000	3.8815e+21
3881.6	3881600000000000000000	3.8816e+21
3881.7	3881700000000000000000	3.8817e+21
3881.8	388179999999999700000	3.881799999999997e+21
3881.9	3881900000000000000000	3.8819e+21
3882	3882000000000000000000	3.882e+21
3882.1	3882100000000000000000	3.8821e+21
3882.2	3882200000000000300000	3.8822000000000003e+21
3882.3	3882300000000000000000	3.8823e+21
3882.4	3882400000000000000000	3.8824e+21
3882.5	3882500000000000000000	3.8825e+21
3882.6	388259999999999700000	3.882599999999997e+21
3882.7	3882700000000000000000	3.8827e+21
3882.8	3882800000000000000000	3.8828e+21
3882.9	3882900000000000000000	3.8829e+21
3883	3883000000000000300000	3.8830000000000003e+21
3883.1	3883100000000000000000	3.8831e+21
3883.2	3883200000000000000000	3.8832e+21
3883.3	3883300000000000000000	3.8833e+21
3883.4	388339999999999700000	3.883399999999997e+21
3883.5	3883500000000000000000	3.8835e+21
3883.6	3883600000000000000000	3.8836e+21
3883.7	3883700000000000000000	3.8837e+21

3883.8	38838000000000000300000	3.88380000000000003e+21
3883.9	3883900000000000000000	3.8839e+21
3884	3884000000000000000000	3.884e+21
3884.1	3884100000000000000000	3.8841e+21
3884.2	388419999999999700000	3.884199999999997e+21
3884.3	3884300000000000000000	3.8843e+21
3884.4	3884400000000000000000	3.8844e+21
3884.5	3884500000000000000000	3.8845e+21
3884.6	38846000000000000300000	3.88460000000000003e+21
3884.7	3884700000000000000000	3.8847e+21
3884.8	3884800000000000000000	3.8848e+21
3884.9	3884900000000000000000	3.8849e+21
3885	388499999999999700000	3.884999999999997e+21
3885.1	3885100000000000000000	3.8851e+21
3885.2	3885200000000000000000	3.8852e+21
3885.3	3885300000000000000000	3.8853e+21
3885.4	38854000000000000300000	3.88540000000000003e+21
3885.5	3885500000000000000000	3.8855e+21
3885.6	3885600000000000000000	3.8856e+21
3885.7	3885700000000000000000	3.8857e+21
3885.8	388579999999999700000	3.885799999999997e+21
3885.9	3885900000000000000000	3.8859e+21
3886	3886000000000000000000	3.886e+21
3886.1	3886100000000000000000	3.8861e+21
3886.2	38862000000000000300000	3.88620000000000003e+21
3886.3	3886300000000000000000	3.8863e+21
3886.4	3886400000000000000000	3.8864e+21
3886.5	3886500000000000000000	3.8865e+21
3886.6	388659999999999700000	3.886599999999997e+21
3886.7	3886700000000000000000	3.8867e+21
3886.8	3886800000000000000000	3.8868e+21
3886.9	3886900000000000000000	3.8869e+21
3887	38870000000000000300000	3.88700000000000003e+21
3887.1	3887100000000000000000	3.8871e+21
3887.2	3887200000000000000000	3.8872e+21
3887.3	3887300000000000000000	3.8873e+21
3887.4	388739999999999700000	3.887399999999997e+21
3887.5	3887500000000000000000	3.8875e+21

3887.6	3887600000000000000000	3.8876e+21
3887.7	3887700000000000000000	3.8877e+21
3887.8	38878000000000000300000	3.88780000000000003e+21
3887.9	3887900000000000000000	3.8879e+21
3888	3888000000000000000000	3.888e+21
3888.1	3888100000000000000000	3.8881e+21
3888.2	388819999999999700000	3.8881999999999997e+21
3888.3	3888300000000000000000	3.8883e+21
3888.4	3888400000000000000000	3.8884e+21
3888.5	3888500000000000000000	3.8885e+21
3888.6	38886000000000000300000	3.88860000000000003e+21
3888.7	3888700000000000000000	3.8887e+21
3888.8	3888800000000000000000	3.8888e+21
3888.9	3888900000000000000000	3.8889e+21
3889	388899999999999700000	3.8889999999999997e+21
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3889.2	3889200000000000000000	3.8892e+21
3889.3	3889300000000000000000	3.8893e+21
3889.4	38894000000000000300000	3.88940000000000003e+21
3889.5	3889500000000000000000	3.8895e+21
3889.6	3889600000000000000000	3.8896e+21
3889.7	3889700000000000000000	3.8897e+21
3889.8	388979999999999700000	3.8897999999999997e+21
3889.9	3889900000000000000000	3.8899e+21
3890	3890000000000000000000	3.89e+21
3890.1	3890100000000000000000	3.8901e+21
3890.2	38902000000000000300000	3.89020000000000003e+21
3890.3	3890300000000000000000	3.8903e+21
3890.4	3890400000000000000000	3.8904e+21
3890.5	3890500000000000000000	3.8905e+21
3890.6	389059999999999700000	3.8905999999999997e+21
3890.7	3890700000000000000000	3.8907e+21
3890.8	3890800000000000000000	3.8908e+21
3890.9	3890900000000000000000	3.8909e+21
3891	38910000000000000300000	3.89100000000000003e+21
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3891.2	3891200000000000000000	3.8912e+21
3891.3	3891300000000000000000	3.8913e+21

3891.4	389139999999999700000	3.891399999999997e+21
3891.5	389150000000000000000	3.8915e+21
3891.6	389160000000000000000	3.8916e+21
3891.7	389170000000000000000	3.8917e+21
3891.8	3891800000000000300000	3.8918000000000003e+21
3891.9	389190000000000000000	3.8919e+21
3892	389200000000000000000	3.892e+21
3892.1	389210000000000000000	3.8921e+21
3892.2	389219999999999700000	3.892199999999997e+21
3892.3	389230000000000000000	3.8923e+21
3892.4	389240000000000000000	3.8924e+21
3892.5	389250000000000000000	3.8925e+21
3892.6	3892600000000000300000	3.8926000000000003e+21
3892.7	389270000000000000000	3.8927e+21
3892.8	389280000000000000000	3.8928e+21
3892.9	389290000000000000000	3.8929e+21
3893	389299999999999700000	3.892999999999997e+21
3893.1	389310000000000000000	3.8931e+21
3893.2	389320000000000000000	3.8932e+21
3893.3	389330000000000000000	3.8933e+21
3893.4	3893400000000000300000	3.8934000000000003e+21
3893.5	389350000000000000000	3.8935e+21
3893.6	389360000000000000000	3.8936e+21
3893.7	389370000000000000000	3.8937e+21
3893.8	389379999999999700000	3.893799999999997e+21
3893.9	389390000000000000000	3.8939e+21
3894	389400000000000000000	3.894e+21
3894.1	389410000000000000000	3.8941e+21
3894.2	3894200000000000300000	3.8942000000000003e+21
3894.3	389430000000000000000	3.8943e+21
3894.4	389440000000000000000	3.8944e+21
3894.5	389450000000000000000	3.8945e+21
3894.6	389459999999999700000	3.894599999999997e+21
3894.7	389470000000000000000	3.8947e+21
3894.8	389480000000000000000	3.8948e+21
3894.9	389490000000000000000	3.8949e+21
3895	3895000000000000300000	3.8950000000000003e+21
3895.1	389510000000000000000	3.8951e+21

3895.2	3895200000000000000000	3.8952e+21
3895.3	3895300000000000000000	3.8953e+21
3895.4	389539999999999700000	3.895399999999997e+21
3895.5	3895500000000000000000	3.8955e+21
3895.6	3895600000000000000000	3.8956e+21
3895.7	3895700000000000000000	3.8957e+21
3895.8	3895800000000000300000	3.8958000000000003e+21
3895.9	3895900000000000000000	3.8959e+21
3896	3896000000000000000000	3.896e+21
3896.1	3896100000000000000000	3.8961e+21
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3896.4	3896400000000000000000	3.8964e+21
3896.5	3896500000000000000000	3.8965e+21
3896.6	3896600000000000300000	3.8966000000000003e+21
3896.7	3896700000000000000000	3.8967e+21
3896.8	3896800000000000000000	3.8968e+21
3896.9	3896900000000000000000	3.8969e+21
3897	389699999999999700000	3.896999999999997e+21
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3897.2	3897200000000000000000	3.8972e+21
3897.3	3897300000000000000000	3.8973e+21
3897.4	3897400000000000300000	3.8974000000000003e+21
3897.5	3897500000000000000000	3.8975e+21
3897.6	3897600000000000000000	3.8976e+21
3897.7	3897700000000000000000	3.8977e+21
3897.8	389779999999999700000	3.897799999999997e+21
3897.9	3897900000000000000000	3.8979e+21
3898	3898000000000000000000	3.898e+21
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3898.2	3898200000000000300000	3.8982000000000003e+21
3898.3	3898300000000000000000	3.8983e+21
3898.4	3898400000000000000000	3.8984e+21
3898.5	3898500000000000000000	3.8985e+21
3898.6	389859999999999700000	3.898599999999997e+21
3898.7	3898700000000000000000	3.8987e+21
3898.8	3898800000000000000000	3.8988e+21
3898.9	3898900000000000000000	3.8989e+21

3899	38990000000000000300000	3.8990000000000003e+21
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3899.2	389920000000000000000	3.8992e+21
3899.3	389930000000000000000	3.8993e+21
3899.4	389939999999999700000	3.899399999999997e+21
3899.5	389950000000000000000	3.8995e+21
3899.6	389960000000000000000	3.8996e+21
3899.7	389970000000000000000	3.8997e+21
3899.8	38998000000000000300000	3.8998000000000003e+21
3899.9	389990000000000000000	3.8999e+21
3900	390000000000000000000	3.9e+21
3900.1	390010000000000000000	3.9001e+21
3900.2	390019999999999700000	3.900199999999997e+21
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3900.5	390050000000000000000	3.9005e+21
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3900.7	390070000000000000000	3.9007e+21
3900.8	390080000000000000000	3.9008e+21
3900.9	390090000000000000000	3.9009e+21
3901	390099999999999700000	3.900999999999997e+21
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3901.2	390120000000000000000	3.9012e+21
3901.3	390130000000000000000	3.9013e+21
3901.4	39014000000000000300000	3.9014000000000003e+21
3901.5	390150000000000000000	3.9015e+21
3901.6	390160000000000000000	3.9016e+21
3901.7	390170000000000000000	3.9017e+21
3901.8	390179999999999700000	3.901799999999997e+21
3901.9	390190000000000000000	3.9019e+21
3902	390200000000000000000	3.902e+21
3902.1	390210000000000000000	3.9021e+21
3902.2	39022000000000000300000	3.9022000000000003e+21
3902.3	390230000000000000000	3.9023e+21
3902.4	390240000000000000000	3.9024e+21
3902.5	390250000000000000000	3.9025e+21
3902.6	390259999999999700000	3.902599999999997e+21
3902.7	390270000000000000000	3.9027e+21

3902.8	3902800000000000000000	3.9028e+21
3902.9	3902900000000000000000	3.9029e+21
3903	39030000000000000300000	3.90300000000000003e+21
3903.1	3903100000000000000000	3.9031e+21
3903.2	3903200000000000000000	3.9032e+21
3903.3	3903300000000000000000	3.9033e+21
3903.4	390339999999999700000	3.903399999999997e+21
3903.5	3903500000000000000000	3.9035e+21
3903.6	3903600000000000000000	3.9036e+21
3903.7	3903700000000000000000	3.9037e+21
3903.8	39038000000000000300000	3.90380000000000003e+21
3903.9	3903900000000000000000	3.9039e+21
3904	3904000000000000000000	3.904e+21
3904.1	3904100000000000000000	3.9041e+21
3904.2	390419999999999700000	3.904199999999997e+21
3904.3	3904300000000000000000	3.9043e+21
3904.4	3904400000000000000000	3.9044e+21
3904.5	3904500000000000000000	3.9045e+21
3904.6	39046000000000000300000	3.90460000000000003e+21
3904.7	3904700000000000000000	3.9047e+21
3904.8	3904800000000000000000	3.9048e+21
3904.9	3904900000000000000000	3.9049e+21
3905	390499999999999700000	3.904999999999997e+21
3905.1	3905100000000000000000	3.9051e+21
3905.2	3905200000000000000000	3.9052e+21
3905.3	3905300000000000000000	3.9053e+21
3905.4	39054000000000000300000	3.90540000000000003e+21
3905.5	3905500000000000000000	3.9055e+21
3905.6	3905600000000000000000	3.9056e+21
3905.7	3905700000000000000000	3.9057e+21
3905.8	390579999999999700000	3.905799999999997e+21
3905.9	3905900000000000000000	3.9059e+21
3906	3906000000000000000000	3.906e+21
3906.1	3906100000000000000000	3.9061e+21
3906.2	39062000000000000300000	3.90620000000000003e+21
3906.3	3906300000000000000000	3.9063e+21
3906.4	3906400000000000000000	3.9064e+21
3906.5	3906500000000000000000	3.9065e+21

3906.6	390659999999999700000	3.906599999999997e+21
3906.7	390670000000000000000	3.9067e+21
3906.8	390680000000000000000	3.9068e+21
3906.9	390690000000000000000	3.9069e+21
3907	390700000000000030000	3.9070000000000003e+21
3907.1	390710000000000000000	3.9071e+21
3907.2	390720000000000000000	3.9072e+21
3907.3	390730000000000000000	3.9073e+21
3907.4	390739999999999700000	3.907399999999997e+21
3907.5	390750000000000000000	3.9075e+21
3907.6	390760000000000000000	3.9076e+21
3907.7	390770000000000000000	3.9077e+21
3907.8	390780000000000030000	3.9078000000000003e+21
3907.9	390790000000000000000	3.9079e+21
3908	390800000000000000000	3.908e+21
3908.1	390810000000000000000	3.9081e+21
3908.2	390819999999999700000	3.908199999999997e+21
3908.3	390830000000000000000	3.9083e+21
3908.4	390840000000000000000	3.9084e+21
3908.5	390850000000000000000	3.9085e+21
3908.6	390860000000000030000	3.9086000000000003e+21
3908.7	390870000000000000000	3.9087e+21
3908.8	390880000000000000000	3.9088e+21
3908.9	390890000000000000000	3.9089e+21
3909	390899999999999700000	3.908999999999997e+21
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3909.2	390920000000000000000	3.9092e+21
3909.3	390930000000000000000	3.9093e+21
3909.4	390940000000000030000	3.9094000000000003e+21
3909.5	390950000000000000000	3.9095e+21
3909.6	390960000000000000000	3.9096e+21
3909.7	390970000000000000000	3.9097e+21
3909.8	390979999999999700000	3.909799999999997e+21
3909.9	390990000000000000000	3.9099e+21
3910	391000000000000000000	3.91e+21
3910.1	391010000000000000000	3.9101e+21
3910.2	391020000000000030000	3.9102000000000003e+21
3910.3	391030000000000000000	3.9103e+21

3910.4	3910400000000000000000	3.9104e+21
3910.5	3910500000000000000000	3.9105e+21
3910.6	391059999999999700000	3.910599999999997e+21
3910.7	3910700000000000000000	3.9107e+21
3910.8	3910800000000000000000	3.9108e+21
3910.9	3910900000000000000000	3.9109e+21
3911	3911000000000000300000	3.9110000000000003e+21
3911.1	3911100000000000000000	3.9111e+21
3911.2	3911200000000000000000	3.9112e+21
3911.3	3911300000000000000000	3.9113e+21
3911.4	391139999999999700000	3.911399999999997e+21
3911.5	3911500000000000000000	3.9115e+21
3911.6	3911600000000000000000	3.9116e+21
3911.7	3911700000000000000000	3.9117e+21
3911.8	3911800000000000300000	3.9118000000000003e+21
3911.9	3911900000000000000000	3.9119e+21
3912	3912000000000000000000	3.912e+21
3912.1	3912100000000000000000	3.9121e+21
3912.2	391219999999999700000	3.912199999999997e+21
3912.3	3912300000000000000000	3.9123e+21
3912.4	3912400000000000000000	3.9124e+21
3912.5	3912500000000000000000	3.9125e+21
3912.6	3912600000000000300000	3.9126000000000003e+21
3912.7	3912700000000000000000	3.9127e+21
3912.8	3912800000000000000000	3.9128e+21
3912.9	3912900000000000000000	3.9129e+21
3913	391299999999999700000	3.912999999999997e+21
3913.1	3913100000000000000000	3.9131e+21
3913.2	3913200000000000000000	3.9132e+21
3913.3	3913300000000000000000	3.9133e+21
3913.4	3913400000000000300000	3.9134000000000003e+21
3913.5	3913500000000000000000	3.9135e+21
3913.6	3913600000000000000000	3.9136e+21
3913.7	3913700000000000000000	3.9137e+21
3913.8	391379999999999700000	3.913799999999997e+21
3913.9	3913900000000000000000	3.9139e+21
3914	3914000000000000000000	3.914e+21
3914.1	3914100000000000000000	3.9141e+21

3914.2	39142000000000000300000	3.91420000000000003e+21
3914.3	3914300000000000000000	3.9143e+21
3914.4	3914400000000000000000	3.9144e+21
3914.5	3914500000000000000000	3.9145e+21
3914.6	391459999999999700000	3.914599999999997e+21
3914.7	3914700000000000000000	3.9147e+21
3914.8	3914800000000000000000	3.9148e+21
3914.9	3914900000000000000000	3.9149e+21
3915	39150000000000000300000	3.91500000000000003e+21
3915.1	3915100000000000000000	3.9151e+21
3915.2	3915200000000000000000	3.9152e+21
3915.3	3915300000000000000000	3.9153e+21
3915.4	391539999999999700000	3.915399999999997e+21
3915.5	3915500000000000000000	3.9155e+21
3915.6	3915600000000000000000	3.9156e+21
3915.7	3915700000000000000000	3.9157e+21
3915.8	39158000000000000300000	3.91580000000000003e+21
3915.9	3915900000000000000000	3.9159e+21
3916	3916000000000000000000	3.916e+21
3916.1	3916100000000000000000	3.9161e+21
3916.2	391619999999999700000	3.916199999999997e+21
3916.3	3916300000000000000000	3.9163e+21
3916.4	3916400000000000000000	3.9164e+21
3916.5	3916500000000000000000	3.9165e+21
3916.6	39166000000000000300000	3.91660000000000003e+21
3916.7	3916700000000000000000	3.9167e+21
3916.8	3916800000000000000000	3.9168e+21
3916.9	3916900000000000000000	3.9169e+21
3917	391699999999999700000	3.916999999999997e+21
3917.1	3917100000000000000000	3.9171e+21
3917.2	3917200000000000000000	3.9172e+21
3917.3	3917300000000000000000	3.9173e+21
3917.4	39174000000000000300000	3.91740000000000003e+21
3917.5	3917500000000000000000	3.9175e+21
3917.6	3917600000000000000000	3.9176e+21
3917.7	3917700000000000000000	3.9177e+21
3917.8	391779999999999700000	3.917799999999997e+21
3917.9	3917900000000000000000	3.9179e+21

3918	3918000000000000000000	3.918e+21
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3918.2	39182000000000000300000	3.91820000000000003e+21
3918.3	3918300000000000000000	3.9183e+21
3918.4	3918400000000000000000	3.9184e+21
3918.5	3918500000000000000000	3.9185e+21
3918.6	391859999999999700000	3.918599999999997e+21
3918.7	3918700000000000000000	3.9187e+21
3918.8	3918800000000000000000	3.9188e+21
3918.9	3918900000000000000000	3.9189e+21
3919	39190000000000000300000	3.91900000000000003e+21
3919.1	3919100000000000000000	3.9191e+21
3919.2	3919200000000000000000	3.9192e+21
3919.3	3919300000000000000000	3.9193e+21
3919.4	391939999999999700000	3.919399999999997e+21
3919.5	3919500000000000000000	3.9195e+21
3919.6	3919600000000000000000	3.9196e+21
3919.7	3919700000000000000000	3.9197e+21
3919.8	39198000000000000300000	3.91980000000000003e+21
3919.9	3919900000000000000000	3.9199e+21
3920	3920000000000000000000	3.92e+21
3920.1	3920100000000000000000	3.9201e+21
3920.2	392019999999999700000	3.920199999999997e+21
3920.3	3920300000000000000000	3.9203e+21
3920.4	3920400000000000000000	3.9204e+21
3920.5	3920500000000000000000	3.9205e+21
3920.6	39206000000000000300000	3.92060000000000003e+21
3920.7	3920700000000000000000	3.9207e+21
3920.8	3920800000000000000000	3.9208e+21
3920.9	3920900000000000000000	3.9209e+21
3921	392099999999999700000	3.920999999999997e+21
3921.1	3921100000000000000000	3.9211e+21
3921.2	3921200000000000000000	3.9212e+21
3921.3	3921300000000000000000	3.9213e+21
3921.4	39214000000000000300000	3.92140000000000003e+21
3921.5	3921500000000000000000	3.9215e+21
3921.6	3921600000000000000000	3.9216e+21
3921.7	3921700000000000000000	3.9217e+21

3921.8	392179999999999700000	3.921799999999997e+21
3921.9	3921900000000000000000	3.9219e+21
3922	3922000000000000000000	3.922e+21
3922.1	3922100000000000000000	3.9221e+21
3922.2	39222000000000000300000	3.9222000000000003e+21
3922.3	3922300000000000000000	3.9223e+21
3922.4	3922400000000000000000	3.9224e+21
3922.5	3922500000000000000000	3.9225e+21
3922.6	392259999999999700000	3.922599999999997e+21
3922.7	3922700000000000000000	3.9227e+21
3922.8	3922800000000000000000	3.9228e+21
3922.9	3922900000000000000000	3.9229e+21
3923	39230000000000000300000	3.9230000000000003e+21
3923.1	3923100000000000000000	3.9231e+21
3923.2	3923200000000000000000	3.9232e+21
3923.3	3923300000000000000000	3.9233e+21
3923.4	392339999999999700000	3.923399999999997e+21
3923.5	3923500000000000000000	3.9235e+21
3923.6	3923600000000000000000	3.9236e+21
3923.7	3923700000000000000000	3.9237e+21
3923.8	39238000000000000300000	3.9238000000000003e+21
3923.9	3923900000000000000000	3.9239e+21
3924	3924000000000000000000	3.924e+21
3924.1	3924100000000000000000	3.9241e+21
3924.2	392419999999999700000	3.924199999999997e+21
3924.3	3924300000000000000000	3.9243e+21
3924.4	3924400000000000000000	3.9244e+21
3924.5	3924500000000000000000	3.9245e+21
3924.6	39246000000000000300000	3.9246000000000003e+21
3924.7	3924700000000000000000	3.9247e+21
3924.8	3924800000000000000000	3.9248e+21
3924.9	3924900000000000000000	3.9249e+21
3925	392499999999999700000	3.924999999999997e+21
3925.1	3925100000000000000000	3.9251e+21
3925.2	3925200000000000000000	3.9252e+21
3925.3	3925300000000000000000	3.9253e+21
3925.4	39254000000000000300000	3.9254000000000003e+21
3925.5	3925500000000000000000	3.9255e+21

3925.6	3925600000000000000000	3.9256e+21
3925.7	3925700000000000000000	3.9257e+21
3925.8	392579999999999700000	3.925799999999997e+21
3925.9	3925900000000000000000	3.9259e+21
3926	3926000000000000000000	3.926e+21
3926.1	3926100000000000000000	3.9261e+21
3926.2	3926200000000000300000	3.9262000000000003e+21
3926.3	3926300000000000000000	3.9263e+21
3926.4	3926400000000000000000	3.9264e+21
3926.5	3926500000000000000000	3.9265e+21
3926.6	392659999999999700000	3.926599999999997e+21
3926.7	3926700000000000000000	3.9267e+21
3926.8	3926800000000000000000	3.9268e+21
3926.9	3926900000000000000000	3.9269e+21
3927	3927000000000000300000	3.9270000000000003e+21
3927.1	3927100000000000000000	3.9271e+21
3927.2	3927200000000000000000	3.9272e+21
3927.3	3927300000000000000000	3.9273e+21
3927.4	392739999999999700000	3.927399999999997e+21
3927.5	3927500000000000000000	3.9275e+21
3927.6	3927600000000000000000	3.9276e+21
3927.7	3927700000000000000000	3.9277e+21
3927.8	3927800000000000300000	3.9278000000000003e+21
3927.9	3927900000000000000000	3.9279e+21
3928	3928000000000000000000	3.928e+21
3928.1	3928100000000000000000	3.9281e+21
3928.2	392819999999999700000	3.928199999999997e+21
3928.3	3928300000000000000000	3.9283e+21
3928.4	3928400000000000000000	3.9284e+21
3928.5	3928500000000000000000	3.9285e+21
3928.6	3928600000000000300000	3.9286000000000003e+21
3928.7	3928700000000000000000	3.9287e+21
3928.8	3928800000000000000000	3.9288e+21
3928.9	3928900000000000000000	3.9289e+21
3929	392899999999999700000	3.928999999999997e+21
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3929.2	3929200000000000000000	3.9292e+21
3929.3	3929300000000000000000	3.9293e+21

3929.4	39294000000000000300000	3.92940000000000003e+21
3929.5	3929500000000000000000	3.9295e+21
3929.6	3929600000000000000000	3.9296e+21
3929.7	3929700000000000000000	3.9297e+21
3929.8	392979999999999700000	3.929799999999997e+21
3929.9	3929900000000000000000	3.9299e+21
3930	3930000000000000000000	3.93e+21
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3930.2	39302000000000000300000	3.93020000000000003e+21
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3930.5	3930500000000000000000	3.9305e+21
3930.6	393059999999999700000	3.930599999999997e+21
3930.7	3930700000000000000000	3.9307e+21
3930.8	3930800000000000000000	3.9308e+21
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3931	39310000000000000300000	3.93100000000000003e+21
3931.1	3931100000000000000000	3.9311e+21
3931.2	3931200000000000000000	3.9312e+21
3931.3	3931300000000000000000	3.9313e+21
3931.4	393139999999999700000	3.931399999999997e+21
3931.5	3931500000000000000000	3.9315e+21
3931.6	3931600000000000000000	3.9316e+21
3931.7	3931700000000000000000	3.9317e+21
3931.8	39318000000000000300000	3.93180000000000003e+21
3931.9	3931900000000000000000	3.9319e+21
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3932.2	393219999999999700000	3.932199999999997e+21
3932.3	3932300000000000000000	3.9323e+21
3932.4	3932400000000000000000	3.9324e+21
3932.5	3932500000000000000000	3.9325e+21
3932.6	39326000000000000300000	3.93260000000000003e+21
3932.7	3932700000000000000000	3.9327e+21
3932.8	3932800000000000000000	3.9328e+21
3932.9	3932900000000000000000	3.9329e+21
3933	393299999999999700000	3.932999999999997e+21
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3933.2	3933200000000000000000	3.9332e+21
3933.3	3933300000000000000000	3.9333e+21
3933.4	39334000000000000300000	3.93340000000000003e+21
3933.5	3933500000000000000000	3.9335e+21
3933.6	3933600000000000000000	3.9336e+21
3933.7	3933700000000000000000	3.9337e+21
3933.8	393379999999999700000	3.933799999999997e+21
3933.9	3933900000000000000000	3.9339e+21
3934	3934000000000000000000	3.934e+21
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3934.2	39342000000000000300000	3.93420000000000003e+21
3934.3	3934300000000000000000	3.9343e+21
3934.4	3934400000000000000000	3.9344e+21
3934.5	3934500000000000000000	3.9345e+21
3934.6	393459999999999700000	3.934599999999997e+21
3934.7	3934700000000000000000	3.9347e+21
3934.8	3934800000000000000000	3.9348e+21
3934.9	3934900000000000000000	3.9349e+21
3935	39350000000000000300000	3.93500000000000003e+21
3935.1	3935100000000000000000	3.9351e+21
3935.2	3935200000000000000000	3.9352e+21
3935.3	3935300000000000000000	3.9353e+21
3935.4	393539999999999700000	3.935399999999997e+21
3935.5	3935500000000000000000	3.9355e+21
3935.6	3935600000000000000000	3.9356e+21
3935.7	3935700000000000000000	3.9357e+21
3935.8	39358000000000000300000	3.93580000000000003e+21
3935.9	3935900000000000000000	3.9359e+21
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3936.2	393619999999999700000	3.936199999999997e+21
3936.3	3936300000000000000000	3.9363e+21
3936.4	3936400000000000000000	3.9364e+21
3936.5	3936500000000000000000	3.9365e+21
3936.6	39366000000000000300000	3.93660000000000003e+21
3936.7	3936700000000000000000	3.9367e+21
3936.8	3936800000000000000000	3.9368e+21
3936.9	3936900000000000000000	3.9369e+21

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3937.3	393730000000000000000	3.9373e+21
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3937.6	393760000000000000000	3.9376e+21
3937.7	393770000000000000000	3.9377e+21
3937.8	393779999999999700000	3.937799999999997e+21
3937.9	393790000000000000000	3.9379e+21
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3938.1	393810000000000000000	3.9381e+21
3938.2	3938200000000000300000	3.9382000000000003e+21
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3938.4	393840000000000000000	3.9384e+21
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3938.9	393890000000000000000	3.9389e+21
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3939.3	393930000000000000000	3.9393e+21
3939.4	393939999999999700000	3.939399999999997e+21
3939.5	393950000000000000000	3.9395e+21
3939.6	393960000000000000000	3.9396e+21
3939.7	393970000000000000000	3.9397e+21
3939.8	3939800000000000300000	3.9398000000000003e+21
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3940	394000000000000000000	3.94e+21
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3940.4	394040000000000000000	3.9404e+21
3940.5	394050000000000000000	3.9405e+21
3940.6	3940600000000000300000	3.9406000000000003e+21
3940.7	394070000000000000000	3.9407e+21

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3941.4	3941400000000000300000	3.9414000000000003e+21
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3941.7	3941700000000000000000	3.9417e+21
3941.8	394179999999999700000	3.941799999999997e+21
3941.9	3941900000000000000000	3.9419e+21
3942	3942000000000000000000	3.942e+21
3942.1	3942100000000000000000	3.9421e+21
3942.2	3942200000000000300000	3.9422000000000003e+21
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3942.4	3942400000000000000000	3.9424e+21
3942.5	3942500000000000000000	3.9425e+21
3942.6	394259999999999700000	3.942599999999997e+21
3942.7	3942700000000000000000	3.9427e+21
3942.8	3942800000000000000000	3.9428e+21
3942.9	3942900000000000000000	3.9429e+21
3943	3943000000000000300000	3.9430000000000003e+21
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3943.2	3943200000000000000000	3.9432e+21
3943.3	3943300000000000000000	3.9433e+21
3943.4	394339999999999700000	3.943399999999997e+21
3943.5	3943500000000000000000	3.9435e+21
3943.6	3943600000000000000000	3.9436e+21
3943.7	3943700000000000000000	3.9437e+21
3943.8	3943800000000000300000	3.9438000000000003e+21
3943.9	3943900000000000000000	3.9439e+21
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3944.3	3944300000000000000000	3.9443e+21
3944.4	3944400000000000000000	3.9444e+21
3944.5	3944500000000000000000	3.9445e+21

3944.6	39446000000000000300000	3.94460000000000003e+21
3944.7	3944700000000000000000	3.9447e+21
3944.8	3944800000000000000000	3.9448e+21
3944.9	3944900000000000000000	3.9449e+21
3945	394499999999999700000	3.944999999999997e+21
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3945.2	3945200000000000000000	3.9452e+21
3945.3	3945300000000000000000	3.9453e+21
3945.4	39454000000000000300000	3.94540000000000003e+21
3945.5	3945500000000000000000	3.9455e+21
3945.6	3945600000000000000000	3.9456e+21
3945.7	3945700000000000000000	3.9457e+21
3945.8	394579999999999700000	3.945799999999997e+21
3945.9	3945900000000000000000	3.9459e+21
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3946.2	39462000000000000300000	3.94620000000000003e+21
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3946.6	394659999999999700000	3.946599999999997e+21
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3946.9	3946900000000000000000	3.9469e+21
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3947.9	3947900000000000000000	3.9479e+21
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3948.4	3948400000000000000000	3.9484e+21
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3948.8	3948800000000000000000	3.9488e+21
3948.9	3948900000000000000000	3.9489e+21
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3949.4	39494000000000000300000	3.94940000000000003e+21
3949.5	3949500000000000000000	3.9495e+21
3949.6	3949600000000000000000	3.9496e+21
3949.7	3949700000000000000000	3.9497e+21
3949.8	394979999999999700000	3.949799999999997e+21
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3951.4	395139999999999700000	3.951399999999997e+21
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3951.6	3951600000000000000000	3.9516e+21
3951.7	3951700000000000000000	3.9517e+21
3951.8	39518000000000000300000	3.95180000000000003e+21
3951.9	3951900000000000000000	3.9519e+21
3952	3952000000000000000000	3.952e+21
3952.1	3952100000000000000000	3.9521e+21

3952.2	395219999999999700000	3.952199999999997e+21
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3952.4	395240000000000000000	3.9524e+21
3952.5	395250000000000000000	3.9525e+21
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3953.5	395350000000000000000	3.9535e+21
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3954.4	395440000000000000000	3.9544e+21
3954.5	395450000000000000000	3.9545e+21
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3954.9	395490000000000000000	3.9549e+21
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3955.1	395510000000000000000	3.9551e+21
3955.2	395520000000000000000	3.9552e+21
3955.3	395530000000000000000	3.9553e+21
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3955.5	395550000000000000000	3.9555e+21
3955.6	395560000000000000000	3.9556e+21
3955.7	395570000000000000000	3.9557e+21
3955.8	395580000000000030000	3.9558000000000003e+21
3955.9	395590000000000000000	3.9559e+21

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3956.5	3956500000000000000000	3.9565e+21
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3957.9	3957900000000000000000	3.9579e+21
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3958.8	3958800000000000000000	3.9588e+21
3958.9	3958900000000000000000	3.9589e+21
3959	3959000000000000300000	3.9590000000000003e+21
3959.1	3959100000000000000000	3.9591e+21
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3959.3	3959300000000000000000	3.9593e+21
3959.4	395939999999999700000	3.959399999999997e+21
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3959.6	3959600000000000000000	3.9596e+21
3959.7	3959700000000000000000	3.9597e+21

3959.8	39598000000000000300000	3.95980000000000003e+21
3959.9	3959900000000000000000	3.9599e+21
3960	3960000000000000000000	3.96e+21
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3960.4	3960400000000000000000	3.9604e+21
3960.5	3960500000000000000000	3.9605e+21
3960.6	39606000000000000300000	3.96060000000000003e+21
3960.7	3960700000000000000000	3.9607e+21
3960.8	3960800000000000000000	3.9608e+21
3960.9	3960900000000000000000	3.9609e+21
3961	396099999999999700000	3.960999999999997e+21
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3961.3	3961300000000000000000	3.9613e+21
3961.4	39614000000000000300000	3.96140000000000003e+21
3961.5	3961500000000000000000	3.9615e+21
3961.6	3961600000000000000000	3.9616e+21
3961.7	3961700000000000000000	3.9617e+21
3961.8	396179999999999700000	3.961799999999997e+21
3961.9	3961900000000000000000	3.9619e+21
3962	3962000000000000000000	3.962e+21
3962.1	3962100000000000000000	3.9621e+21
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3962.4	3962400000000000000000	3.9624e+21
3962.5	3962500000000000000000	3.9625e+21
3962.6	396259999999999700000	3.962599999999997e+21
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3962.8	3962800000000000000000	3.9628e+21
3962.9	3962900000000000000000	3.9629e+21
3963	39630000000000000300000	3.96300000000000003e+21
3963.1	3963100000000000000000	3.9631e+21
3963.2	3963200000000000000000	3.9632e+21
3963.3	3963300000000000000000	3.9633e+21
3963.4	396339999999999700000	3.963399999999997e+21
3963.5	3963500000000000000000	3.9635e+21

3963.6	3963600000000000000000	3.9636e+21
3963.7	3963700000000000000000	3.9637e+21
3963.8	39638000000000000300000	3.96380000000000003e+21
3963.9	3963900000000000000000	3.9639e+21
3964	3964000000000000000000	3.964e+21
3964.1	3964100000000000000000	3.9641e+21
3964.2	396419999999999700000	3.9641999999999997e+21
3964.3	3964300000000000000000	3.9643e+21
3964.4	3964400000000000000000	3.9644e+21
3964.5	3964500000000000000000	3.9645e+21
3964.6	39646000000000000300000	3.96460000000000003e+21
3964.7	3964700000000000000000	3.9647e+21
3964.8	3964800000000000000000	3.9648e+21
3964.9	3964900000000000000000	3.9649e+21
3965	396499999999999700000	3.9649999999999997e+21
3965.1	3965100000000000000000	3.9651e+21
3965.2	3965200000000000000000	3.9652e+21
3965.3	3965300000000000000000	3.9653e+21
3965.4	39654000000000000300000	3.96540000000000003e+21
3965.5	3965500000000000000000	3.9655e+21
3965.6	3965600000000000000000	3.9656e+21
3965.7	3965700000000000000000	3.9657e+21
3965.8	396579999999999700000	3.9657999999999997e+21
3965.9	3965900000000000000000	3.9659e+21
3966	3966000000000000000000	3.966e+21
3966.1	3966100000000000000000	3.9661e+21
3966.2	39662000000000000300000	3.96620000000000003e+21
3966.3	3966300000000000000000	3.9663e+21
3966.4	3966400000000000000000	3.9664e+21
3966.5	3966500000000000000000	3.9665e+21
3966.6	396659999999999700000	3.9665999999999997e+21
3966.7	3966700000000000000000	3.9667e+21
3966.8	3966800000000000000000	3.9668e+21
3966.9	3966900000000000000000	3.9669e+21
3967	39670000000000000300000	3.96700000000000003e+21
3967.1	3967100000000000000000	3.9671e+21
3967.2	3967200000000000000000	3.9672e+21
3967.3	3967300000000000000000	3.9673e+21

3967.4	396739999999999700000	3.967399999999997e+21
3967.5	396750000000000000000	3.9675e+21
3967.6	396760000000000000000	3.9676e+21
3967.7	396770000000000000000	3.9677e+21
3967.8	3967800000000000300000	3.9678000000000003e+21
3967.9	396790000000000000000	3.9679e+21
3968	396800000000000000000	3.968e+21
3968.1	396810000000000000000	3.9681e+21
3968.2	396819999999999700000	3.968199999999997e+21
3968.3	396830000000000000000	3.9683e+21
3968.4	396840000000000000000	3.9684e+21
3968.5	396850000000000000000	3.9685e+21
3968.6	3968600000000000300000	3.9686000000000003e+21
3968.7	396870000000000000000	3.9687e+21
3968.8	396880000000000000000	3.9688e+21
3968.9	396890000000000000000	3.9689e+21
3969	396899999999999700000	3.968999999999997e+21
3969.1	396910000000000000000	3.9691e+21
3969.2	396920000000000000000	3.9692e+21
3969.3	396930000000000000000	3.9693e+21
3969.4	3969400000000000300000	3.9694000000000003e+21
3969.5	396950000000000000000	3.9695e+21
3969.6	396960000000000000000	3.9696e+21
3969.7	396970000000000000000	3.9697e+21
3969.8	396979999999999700000	3.969799999999997e+21
3969.9	396990000000000000000	3.9699e+21
3970	397000000000000000000	3.97e+21
3970.1	397010000000000000000	3.9701e+21
3970.2	3970200000000000300000	3.9702000000000003e+21
3970.3	397030000000000000000	3.9703e+21
3970.4	397040000000000000000	3.9704e+21
3970.5	397050000000000000000	3.9705e+21
3970.6	397059999999999700000	3.970599999999997e+21
3970.7	397070000000000000000	3.9707e+21
3970.8	397080000000000000000	3.9708e+21
3970.9	397090000000000000000	3.9709e+21
3971	3971000000000000300000	3.9710000000000003e+21
3971.1	397110000000000000000	3.9711e+21

3971.2	3971200000000000000000	3.9712e+21
3971.3	3971300000000000000000	3.9713e+21
3971.4	397139999999999700000	3.971399999999997e+21
3971.5	3971500000000000000000	3.9715e+21
3971.6	3971600000000000000000	3.9716e+21
3971.7	3971700000000000000000	3.9717e+21
3971.8	3971800000000000300000	3.9718000000000003e+21
3971.9	3971900000000000000000	3.9719e+21
3972	3972000000000000000000	3.972e+21
3972.1	3972100000000000000000	3.9721e+21
3972.2	397219999999999700000	3.972199999999997e+21
3972.3	3972300000000000000000	3.9723e+21
3972.4	3972400000000000000000	3.9724e+21
3972.5	3972500000000000000000	3.9725e+21
3972.6	3972600000000000300000	3.9726000000000003e+21
3972.7	3972700000000000000000	3.9727e+21
3972.8	3972800000000000000000	3.9728e+21
3972.9	3972900000000000000000	3.9729e+21
3973	397299999999999700000	3.972999999999997e+21
3973.1	3973100000000000000000	3.9731e+21
3973.2	3973200000000000000000	3.9732e+21
3973.3	3973300000000000000000	3.9733e+21
3973.4	3973400000000000300000	3.9734000000000003e+21
3973.5	3973500000000000000000	3.9735e+21
3973.6	3973600000000000000000	3.9736e+21
3973.7	3973700000000000000000	3.9737e+21
3973.8	397379999999999700000	3.973799999999997e+21
3973.9	3973900000000000000000	3.9739e+21
3974	3974000000000000000000	3.974e+21
3974.1	3974100000000000000000	3.9741e+21
3974.2	3974200000000000300000	3.9742000000000003e+21
3974.3	3974300000000000000000	3.9743e+21
3974.4	3974400000000000000000	3.9744e+21
3974.5	3974500000000000000000	3.9745e+21
3974.6	397459999999999700000	3.974599999999997e+21
3974.7	3974700000000000000000	3.9747e+21
3974.8	3974800000000000000000	3.9748e+21
3974.9	3974900000000000000000	3.9749e+21

3975	39750000000000000300000	3.9750000000000003e+21
3975.1	397510000000000000000	3.9751e+21
3975.2	397520000000000000000	3.9752e+21
3975.3	397530000000000000000	3.9753e+21
3975.4	397539999999999700000	3.975399999999997e+21
3975.5	397550000000000000000	3.9755e+21
3975.6	397560000000000000000	3.9756e+21
3975.7	397570000000000000000	3.9757e+21
3975.8	39758000000000000300000	3.9758000000000003e+21
3975.9	397590000000000000000	3.9759e+21
3976	397600000000000000000	3.976e+21
3976.1	397610000000000000000	3.9761e+21
3976.2	397619999999999700000	3.976199999999997e+21
3976.3	397630000000000000000	3.9763e+21
3976.4	397640000000000000000	3.9764e+21
3976.5	397650000000000000000	3.9765e+21
3976.6	39766000000000000300000	3.9766000000000003e+21
3976.7	397670000000000000000	3.9767e+21
3976.8	397680000000000000000	3.9768e+21
3976.9	397690000000000000000	3.9769e+21
3977	397699999999999700000	3.976999999999997e+21
3977.1	397710000000000000000	3.9771e+21
3977.2	397720000000000000000	3.9772e+21
3977.3	397730000000000000000	3.9773e+21
3977.4	39774000000000000300000	3.9774000000000003e+21
3977.5	397750000000000000000	3.9775e+21
3977.6	397760000000000000000	3.9776e+21
3977.7	397770000000000000000	3.9777e+21
3977.8	397779999999999700000	3.977799999999997e+21
3977.9	397790000000000000000	3.9779e+21
3978	397800000000000000000	3.978e+21
3978.1	397810000000000000000	3.9781e+21
3978.2	39782000000000000300000	3.9782000000000003e+21
3978.3	397830000000000000000	3.9783e+21
3978.4	397840000000000000000	3.9784e+21
3978.5	397850000000000000000	3.9785e+21
3978.6	397859999999999700000	3.978599999999997e+21
3978.7	397870000000000000000	3.9787e+21

3978.8	3978800000000000000000	3.9788e+21
3978.9	3978900000000000000000	3.9789e+21
3979	39790000000000000300000	3.97900000000000003e+21
3979.1	3979100000000000000000	3.9791e+21
3979.2	3979200000000000000000	3.9792e+21
3979.3	3979300000000000000000	3.9793e+21
3979.4	397939999999999700000	3.979399999999997e+21
3979.5	3979500000000000000000	3.9795e+21
3979.6	3979600000000000000000	3.9796e+21
3979.7	3979700000000000000000	3.9797e+21
3979.8	39798000000000000300000	3.97980000000000003e+21
3979.9	3979900000000000000000	3.9799e+21
3980	3980000000000000000000	3.98e+21
3980.1	3980100000000000000000	3.9801e+21
3980.2	398019999999999700000	3.980199999999997e+21
3980.3	3980300000000000000000	3.9803e+21
3980.4	3980400000000000000000	3.9804e+21
3980.5	3980500000000000000000	3.9805e+21
3980.6	39806000000000000300000	3.98060000000000003e+21
3980.7	3980700000000000000000	3.9807e+21
3980.8	3980800000000000000000	3.9808e+21
3980.9	3980900000000000000000	3.9809e+21
3981	398099999999999700000	3.980999999999997e+21
3981.1	3981100000000000000000	3.9811e+21
3981.2	3981200000000000000000	3.9812e+21
3981.3	3981300000000000000000	3.9813e+21
3981.4	39814000000000000300000	3.98140000000000003e+21
3981.5	3981500000000000000000	3.9815e+21
3981.6	3981600000000000000000	3.9816e+21
3981.7	3981700000000000000000	3.9817e+21
3981.8	398179999999999700000	3.981799999999997e+21
3981.9	3981900000000000000000	3.9819e+21
3982	3982000000000000000000	3.982e+21
3982.1	3982100000000000000000	3.9821e+21
3982.2	39822000000000000300000	3.98220000000000003e+21
3982.3	3982300000000000000000	3.9823e+21
3982.4	3982400000000000000000	3.9824e+21
3982.5	3982500000000000000000	3.9825e+21

3982.6	398259999999999700000	3.982599999999997e+21
3982.7	398270000000000000000	3.9827e+21
3982.8	398280000000000000000	3.9828e+21
3982.9	398290000000000000000	3.9829e+21
3983	398300000000000030000	3.9830000000000003e+21
3983.1	398310000000000000000	3.9831e+21
3983.2	398320000000000000000	3.9832e+21
3983.3	398330000000000000000	3.9833e+21
3983.4	398339999999999700000	3.983399999999997e+21
3983.5	398350000000000000000	3.9835e+21
3983.6	398360000000000000000	3.9836e+21
3983.7	398370000000000000000	3.9837e+21
3983.8	398380000000000030000	3.9838000000000003e+21
3983.9	398390000000000000000	3.9839e+21
3984	398400000000000000000	3.984e+21
3984.1	398410000000000000000	3.9841e+21
3984.2	398419999999999700000	3.984199999999997e+21
3984.3	398430000000000000000	3.9843e+21
3984.4	398440000000000000000	3.9844e+21
3984.5	398450000000000000000	3.9845e+21
3984.6	398460000000000030000	3.9846000000000003e+21
3984.7	398470000000000000000	3.9847e+21
3984.8	398480000000000000000	3.9848e+21
3984.9	398490000000000000000	3.9849e+21
3985	398499999999999700000	3.984999999999997e+21
3985.1	398510000000000000000	3.9851e+21
3985.2	398520000000000000000	3.9852e+21
3985.3	398530000000000000000	3.9853e+21
3985.4	398540000000000030000	3.9854000000000003e+21
3985.5	398550000000000000000	3.9855e+21
3985.6	398560000000000000000	3.9856e+21
3985.7	398570000000000000000	3.9857e+21
3985.8	398579999999999700000	3.985799999999997e+21
3985.9	398590000000000000000	3.9859e+21
3986	398600000000000000000	3.986e+21
3986.1	398610000000000000000	3.9861e+21
3986.2	398620000000000030000	3.9862000000000003e+21
3986.3	398630000000000000000	3.9863e+21

3986.4	3986400000000000000000	3.9864e+21
3986.5	3986500000000000000000	3.9865e+21
3986.6	398659999999999700000	3.986599999999997e+21
3986.7	3986700000000000000000	3.9867e+21
3986.8	3986800000000000000000	3.9868e+21
3986.9	3986900000000000000000	3.9869e+21
3987	3987000000000000300000	3.9870000000000003e+21
3987.1	3987100000000000000000	3.9871e+21
3987.2	3987200000000000000000	3.9872e+21
3987.3	3987300000000000000000	3.9873e+21
3987.4	398739999999999700000	3.987399999999997e+21
3987.5	3987500000000000000000	3.9875e+21
3987.6	3987600000000000000000	3.9876e+21
3987.7	3987700000000000000000	3.9877e+21
3987.8	3987800000000000300000	3.9878000000000003e+21
3987.9	3987900000000000000000	3.9879e+21
3988	3988000000000000000000	3.988e+21
3988.1	3988100000000000000000	3.9881e+21
3988.2	398819999999999700000	3.988199999999997e+21
3988.3	3988300000000000000000	3.9883e+21
3988.4	3988400000000000000000	3.9884e+21
3988.5	3988500000000000000000	3.9885e+21
3988.6	3988600000000000300000	3.9886000000000003e+21
3988.7	3988700000000000000000	3.9887e+21
3988.8	3988800000000000000000	3.9888e+21
3988.9	3988900000000000000000	3.9889e+21
3989	398899999999999700000	3.988999999999997e+21
3989.1	3989100000000000000000	3.9891e+21
3989.2	3989200000000000000000	3.9892e+21
3989.3	3989300000000000000000	3.9893e+21
3989.4	3989400000000000300000	3.9894000000000003e+21
3989.5	3989500000000000000000	3.9895e+21
3989.6	3989600000000000000000	3.9896e+21
3989.7	3989700000000000000000	3.9897e+21
3989.8	398979999999999700000	3.989799999999997e+21
3989.9	3989900000000000000000	3.9899e+21
3990	3990000000000000000000	3.99e+21
3990.1	3990100000000000000000	3.9901e+21

3990.2	3990200000000000300000	3.9902000000000003e+21
3990.3	3990300000000000000000	3.9903e+21
3990.4	3990400000000000000000	3.9904e+21
3990.5	3990500000000000000000	3.9905e+21
3990.6	399059999999999700000	3.990599999999997e+21
3990.7	3990700000000000000000	3.9907e+21
3990.8	3990800000000000000000	3.9908e+21
3990.9	3990900000000000000000	3.9909e+21
3991	3991000000000000300000	3.9910000000000003e+21
3991.1	3991100000000000000000	3.9911e+21
3991.2	3991200000000000000000	3.9912e+21
3991.3	3991300000000000000000	3.9913e+21
3991.4	399139999999999700000	3.991399999999997e+21
3991.5	3991500000000000000000	3.9915e+21
3991.6	3991600000000000000000	3.9916e+21
3991.7	3991700000000000000000	3.9917e+21
3991.8	3991800000000000300000	3.9918000000000003e+21
3991.9	3991900000000000000000	3.9919e+21
3992	3992000000000000000000	3.992e+21
3992.1	3992100000000000000000	3.9921e+21
3992.2	399219999999999700000	3.992199999999997e+21
3992.3	3992300000000000000000	3.9923e+21
3992.4	3992400000000000000000	3.9924e+21
3992.5	3992500000000000000000	3.9925e+21
3992.6	3992600000000000300000	3.9926000000000003e+21
3992.7	3992700000000000000000	3.9927e+21
3992.8	3992800000000000000000	3.9928e+21
3992.9	3992900000000000000000	3.9929e+21
3993	399299999999999700000	3.992999999999997e+21
3993.1	3993100000000000000000	3.9931e+21
3993.2	3993200000000000000000	3.9932e+21
3993.3	3993300000000000000000	3.9933e+21
3993.4	3993400000000000300000	3.9934000000000003e+21
3993.5	3993500000000000000000	3.9935e+21
3993.6	3993600000000000000000	3.9936e+21
3993.7	3993700000000000000000	3.9937e+21
3993.8	399379999999999700000	3.993799999999997e+21
3993.9	3993900000000000000000	3.9939e+21

3994	3994000000000000000000	3.994e+21
3994.1	3994100000000000000000	3.9941e+21
3994.2	39942000000000000300000	3.99420000000000003e+21
3994.3	3994300000000000000000	3.9943e+21
3994.4	3994400000000000000000	3.9944e+21
3994.5	3994500000000000000000	3.9945e+21
3994.6	399459999999999700000	3.994599999999997e+21
3994.7	3994700000000000000000	3.9947e+21
3994.8	3994800000000000000000	3.9948e+21
3994.9	3994900000000000000000	3.9949e+21
3995	39950000000000000300000	3.99500000000000003e+21
3995.1	3995100000000000000000	3.9951e+21
3995.2	3995200000000000000000	3.9952e+21
3995.3	3995300000000000000000	3.9953e+21
3995.4	399539999999999700000	3.995399999999997e+21
3995.5	3995500000000000000000	3.9955e+21
3995.6	3995600000000000000000	3.9956e+21
3995.7	3995700000000000000000	3.9957e+21
3995.8	39958000000000000300000	3.99580000000000003e+21
3995.9	3995900000000000000000	3.9959e+21
3996	3996000000000000000000	3.996e+21
3996.1	3996100000000000000000	3.9961e+21
3996.2	399619999999999700000	3.996199999999997e+21
3996.3	3996300000000000000000	3.9963e+21
3996.4	3996400000000000000000	3.9964e+21
3996.5	3996500000000000000000	3.9965e+21
3996.6	39966000000000000300000	3.99660000000000003e+21
3996.7	3996700000000000000000	3.9967e+21
3996.8	3996800000000000000000	3.9968e+21
3996.9	3996900000000000000000	3.9969e+21
3997	399699999999999700000	3.996999999999997e+21
3997.1	3997100000000000000000	3.9971e+21
3997.2	3997200000000000000000	3.9972e+21
3997.3	3997300000000000000000	3.9973e+21
3997.4	39974000000000000300000	3.99740000000000003e+21
3997.5	3997500000000000000000	3.9975e+21
3997.6	3997600000000000000000	3.9976e+21
3997.7	3997700000000000000000	3.9977e+21

3997.8	399779999999999700000	3.997799999999997e+21
3997.9	3997900000000000000000	3.9979e+21
3998	3998000000000000000000	3.998e+21
3998.1	3998100000000000000000	3.9981e+21
3998.2	3998200000000000300000	3.9982000000000003e+21
3998.3	3998300000000000000000	3.9983e+21
3998.4	3998400000000000000000	3.9984e+21
3998.5	3998500000000000000000	3.9985e+21
3998.6	399859999999999700000	3.998599999999997e+21
3998.7	3998700000000000000000	3.9987e+21
3998.8	3998800000000000000000	3.9988e+21
3998.9	3998900000000000000000	3.9989e+21
3999	3999000000000000300000	3.9990000000000003e+21
3999.1	3999100000000000000000	3.9991e+21
3999.2	3999200000000000000000	3.9992e+21
3999.3	3999300000000000000000	3.9993e+21
3999.4	399939999999999700000	3.999399999999997e+21
3999.5	3999500000000000000000	3.9995e+21
3999.6	3999600000000000000000	3.9996e+21
3999.7	3999700000000000000000	3.9997e+21
3999.8	3999800000000000300000	3.9998000000000003e+21
3999.9	3999900000000000000000	3.9999e+21
4000	4000000000000000000000	4.0e+21
4000.1	4000100000000000000000	4.0001e+21
4000.2	400019999999999700000	4.000199999999997e+21
4000.3	4000300000000000000000	4.0003e+21
4000.4	4000400000000000000000	4.0004e+21
4000.5	4000500000000000000000	4.0005e+21
4000.6	4000600000000000300000	4.0006000000000003e+21
4000.7	4000700000000000000000	4.0007e+21
4000.8	4000800000000000000000	4.0008e+21
4000.9	4000900000000000000000	4.0009e+21
4001	400099999999999700000	4.000999999999997e+21
4001.1	4001100000000000000000	4.0011e+21
4001.2	4001200000000000000000	4.0012e+21
4001.3	4001300000000000000000	4.0013e+21
4001.4	4001400000000000300000	4.0014000000000003e+21
4001.5	4001500000000000000000	4.0015e+21

4001.6	400160000000000000000000	4.0016e+21
4001.7	400170000000000000000000	4.0017e+21
4001.8	400179999999999700000	4.001799999999997e+21
4001.9	400190000000000000000000	4.0019e+21
4002	400200000000000000000000	4.002e+21
4002.1	400210000000000000000000	4.0021e+21
4002.2	4002200000000000300000	4.0022000000000003e+21
4002.3	400230000000000000000000	4.0023e+21
4002.4	400240000000000000000000	4.0024e+21
4002.5	400250000000000000000000	4.0025e+21
4002.6	400259999999999700000	4.002599999999997e+21
4002.7	400270000000000000000000	4.0027e+21
4002.8	400280000000000000000000	4.0028e+21
4002.9	400290000000000000000000	4.0029e+21
4003	4003000000000000300000	4.0030000000000003e+21
4003.1	400310000000000000000000	4.0031e+21
4003.2	400320000000000000000000	4.0032e+21
4003.3	400330000000000000000000	4.0033e+21
4003.4	400339999999999700000	4.003399999999997e+21
4003.5	400350000000000000000000	4.0035e+21
4003.6	400360000000000000000000	4.0036e+21
4003.7	400370000000000000000000	4.0037e+21
4003.8	4003800000000000300000	4.0038000000000003e+21
4003.9	400390000000000000000000	4.0039e+21
4004	400400000000000000000000	4.004e+21
4004.1	400410000000000000000000	4.0041e+21
4004.2	400419999999999700000	4.004199999999997e+21
4004.3	400430000000000000000000	4.0043e+21
4004.4	400440000000000000000000	4.0044e+21
4004.5	400450000000000000000000	4.0045e+21
4004.6	4004600000000000300000	4.0046000000000003e+21
4004.7	400470000000000000000000	4.0047e+21
4004.8	400480000000000000000000	4.0048e+21
4004.9	400490000000000000000000	4.0049e+21
4005	400499999999999700000	4.004999999999997e+21
4005.1	400510000000000000000000	4.0051e+21
4005.2	400520000000000000000000	4.0052e+21
4005.3	400530000000000000000000	4.0053e+21

4005.4	40054000000000000300000	4.00540000000000003e+21
4005.5	40055000000000000000000	4.0055e+21
4005.6	40056000000000000000000	4.0056e+21
4005.7	40057000000000000000000	4.0057e+21
4005.8	400579999999999700000	4.005799999999997e+21
4005.9	40059000000000000000000	4.0059e+21
4006	40060000000000000000000	4.006e+21
4006.1	40061000000000000000000	4.0061e+21
4006.2	40062000000000000300000	4.00620000000000003e+21
4006.3	40063000000000000000000	4.0063e+21
4006.4	40064000000000000000000	4.0064e+21
4006.5	40065000000000000000000	4.0065e+21
4006.6	400659999999999700000	4.006599999999997e+21
4006.7	40067000000000000000000	4.0067e+21
4006.8	40068000000000000000000	4.0068e+21
4006.9	40069000000000000000000	4.0069e+21
4007	40070000000000000300000	4.00700000000000003e+21
4007.1	40071000000000000000000	4.0071e+21
4007.2	40072000000000000000000	4.0072e+21
4007.3	40073000000000000000000	4.0073e+21
4007.4	400739999999999700000	4.007399999999997e+21
4007.5	40075000000000000000000	4.0075e+21
4007.6	40076000000000000000000	4.0076e+21
4007.7	40077000000000000000000	4.0077e+21
4007.8	40078000000000000300000	4.00780000000000003e+21
4007.9	40079000000000000000000	4.0079e+21
4008	40080000000000000000000	4.008e+21
4008.1	40081000000000000000000	4.0081e+21
4008.2	400819999999999700000	4.008199999999997e+21
4008.3	40083000000000000000000	4.0083e+21
4008.4	40084000000000000000000	4.0084e+21
4008.5	40085000000000000000000	4.0085e+21
4008.6	40086000000000000300000	4.00860000000000003e+21
4008.7	40087000000000000000000	4.0087e+21
4008.8	40088000000000000000000	4.0088e+21
4008.9	40089000000000000000000	4.0089e+21
4009	400899999999999700000	4.008999999999997e+21
4009.1	40091000000000000000000	4.0091e+21

4009.2	400920000000000000000000	4.0092e+21
4009.3	400930000000000000000000	4.0093e+21
4009.4	40094000000000000300000	4.00940000000000003e+21
4009.5	400950000000000000000000	4.0095e+21
4009.6	400960000000000000000000	4.0096e+21
4009.7	400970000000000000000000	4.0097e+21
4009.8	400979999999999700000	4.009799999999997e+21
4009.9	400990000000000000000000	4.0099e+21
4010	401000000000000000000000	4.01e+21
4010.1	401010000000000000000000	4.0101e+21
4010.2	40102000000000000300000	4.01020000000000003e+21
4010.3	401030000000000000000000	4.0103e+21
4010.4	401040000000000000000000	4.0104e+21
4010.5	401050000000000000000000	4.0105e+21
4010.6	401059999999999700000	4.010599999999997e+21
4010.7	401070000000000000000000	4.0107e+21
4010.8	401080000000000000000000	4.0108e+21
4010.9	401090000000000000000000	4.0109e+21
4011	40110000000000000300000	4.01100000000000003e+21
4011.1	401110000000000000000000	4.0111e+21
4011.2	401120000000000000000000	4.0112e+21
4011.3	401130000000000000000000	4.0113e+21
4011.4	401139999999999700000	4.011399999999997e+21
4011.5	401150000000000000000000	4.0115e+21
4011.6	401160000000000000000000	4.0116e+21
4011.7	401170000000000000000000	4.0117e+21
4011.8	40118000000000000300000	4.01180000000000003e+21
4011.9	401190000000000000000000	4.0119e+21
4012	401200000000000000000000	4.012e+21
4012.1	401210000000000000000000	4.0121e+21
4012.2	401219999999999700000	4.012199999999997e+21
4012.3	401230000000000000000000	4.0123e+21
4012.4	401240000000000000000000	4.0124e+21
4012.5	401250000000000000000000	4.0125e+21
4012.6	40126000000000000300000	4.01260000000000003e+21
4012.7	401270000000000000000000	4.0127e+21
4012.8	401280000000000000000000	4.0128e+21
4012.9	401290000000000000000000	4.0129e+21

4013	401299999999999700000	4.012999999999997e+21
4013.1	401310000000000000000	4.0131e+21
4013.2	401320000000000000000	4.0132e+21
4013.3	401330000000000000000	4.0133e+21
4013.4	401340000000000030000	4.0134000000000003e+21
4013.5	401350000000000000000	4.0135e+21
4013.6	401360000000000000000	4.0136e+21
4013.7	401370000000000000000	4.0137e+21
4013.8	401379999999999700000	4.013799999999997e+21
4013.9	401390000000000000000	4.0139e+21
4014	401400000000000000000	4.014e+21
4014.1	401410000000000000000	4.0141e+21
4014.2	401420000000000030000	4.0142000000000003e+21
4014.3	401430000000000000000	4.0143e+21
4014.4	401440000000000000000	4.0144e+21
4014.5	401450000000000000000	4.0145e+21
4014.6	401459999999999700000	4.014599999999997e+21
4014.7	401470000000000000000	4.0147e+21
4014.8	401480000000000000000	4.0148e+21
4014.9	401490000000000000000	4.0149e+21
4015	401500000000000030000	4.0150000000000003e+21
4015.1	401510000000000000000	4.0151e+21
4015.2	401520000000000000000	4.0152e+21
4015.3	401530000000000000000	4.0153e+21
4015.4	401539999999999700000	4.015399999999997e+21
4015.5	401550000000000000000	4.0155e+21
4015.6	401560000000000000000	4.0156e+21
4015.7	401570000000000000000	4.0157e+21
4015.8	401580000000000030000	4.0158000000000003e+21
4015.9	401590000000000000000	4.0159e+21
4016	401600000000000000000	4.016e+21
4016.1	401610000000000000000	4.0161e+21
4016.2	401619999999999700000	4.016199999999997e+21
4016.3	401630000000000000000	4.0163e+21
4016.4	401640000000000000000	4.0164e+21
4016.5	401650000000000000000	4.0165e+21
4016.6	401660000000000030000	4.0166000000000003e+21
4016.7	401670000000000000000	4.0167e+21

4016.8	401680000000000000000000	4.0168e+21
4016.9	401690000000000000000000	4.0169e+21
4017	401699999999999700000	4.016999999999997e+21
4017.1	401710000000000000000000	4.0171e+21
4017.2	401720000000000000000000	4.0172e+21
4017.3	401730000000000000000000	4.0173e+21
4017.4	4017400000000000300000	4.0174000000000003e+21
4017.5	401750000000000000000000	4.0175e+21
4017.6	401760000000000000000000	4.0176e+21
4017.7	401770000000000000000000	4.0177e+21
4017.8	401779999999999700000	4.017799999999997e+21
4017.9	401790000000000000000000	4.0179e+21
4018	401800000000000000000000	4.018e+21
4018.1	401810000000000000000000	4.0181e+21
4018.2	4018200000000000300000	4.0182000000000003e+21
4018.3	401830000000000000000000	4.0183e+21
4018.4	401840000000000000000000	4.0184e+21
4018.5	401850000000000000000000	4.0185e+21
4018.6	401859999999999700000	4.018599999999997e+21
4018.7	401870000000000000000000	4.0187e+21
4018.8	401880000000000000000000	4.0188e+21
4018.9	401890000000000000000000	4.0189e+21
4019	4019000000000000300000	4.0190000000000003e+21
4019.1	401910000000000000000000	4.0191e+21
4019.2	401920000000000000000000	4.0192e+21
4019.3	401930000000000000000000	4.0193e+21
4019.4	401939999999999700000	4.019399999999997e+21
4019.5	401950000000000000000000	4.0195e+21
4019.6	401960000000000000000000	4.0196e+21
4019.7	401970000000000000000000	4.0197e+21
4019.8	4019800000000000300000	4.0198000000000003e+21
4019.9	401990000000000000000000	4.0199e+21
4020	402000000000000000000000	4.02e+21
4020.1	402010000000000000000000	4.0201e+21
4020.2	402019999999999700000	4.020199999999997e+21
4020.3	402030000000000000000000	4.0203e+21
4020.4	402040000000000000000000	4.0204e+21
4020.5	402050000000000000000000	4.0205e+21

4020.6	40206000000000000300000	4.02060000000000003e+21
4020.7	4020700000000000000000	4.0207e+21
4020.8	4020800000000000000000	4.0208e+21
4020.9	4020900000000000000000	4.0209e+21
4021	402099999999999700000	4.020999999999997e+21
4021.1	4021100000000000000000	4.0211e+21
4021.2	4021200000000000000000	4.0212e+21
4021.3	4021300000000000000000	4.0213e+21
4021.4	40214000000000000300000	4.02140000000000003e+21
4021.5	4021500000000000000000	4.0215e+21
4021.6	4021600000000000000000	4.0216e+21
4021.7	4021700000000000000000	4.0217e+21
4021.8	402179999999999700000	4.021799999999997e+21
4021.9	4021900000000000000000	4.0219e+21
4022	4022000000000000000000	4.022e+21
4022.1	4022100000000000000000	4.0221e+21
4022.2	40222000000000000300000	4.02220000000000003e+21
4022.3	4022300000000000000000	4.0223e+21
4022.4	4022400000000000000000	4.0224e+21
4022.5	4022500000000000000000	4.0225e+21
4022.6	402259999999999700000	4.022599999999997e+21
4022.7	4022700000000000000000	4.0227e+21
4022.8	4022800000000000000000	4.0228e+21
4022.9	4022900000000000000000	4.0229e+21
4023	40230000000000000300000	4.02300000000000003e+21
4023.1	4023100000000000000000	4.0231e+21
4023.2	4023200000000000000000	4.0232e+21
4023.3	4023300000000000000000	4.0233e+21
4023.4	402339999999999700000	4.023399999999997e+21
4023.5	4023500000000000000000	4.0235e+21
4023.6	4023600000000000000000	4.0236e+21
4023.7	4023700000000000000000	4.0237e+21
4023.8	40238000000000000300000	4.02380000000000003e+21
4023.9	4023900000000000000000	4.0239e+21
4024	4024000000000000000000	4.024e+21
4024.1	4024100000000000000000	4.0241e+21
4024.2	402419999999999700000	4.024199999999997e+21
4024.3	4024300000000000000000	4.0243e+21

4024.4	402440000000000000000000	4.0244e+21
4024.5	402450000000000000000000	4.0245e+21
4024.6	40246000000000000300000	4.02460000000000003e+21
4024.7	402470000000000000000000	4.0247e+21
4024.8	402480000000000000000000	4.0248e+21
4024.9	402490000000000000000000	4.0249e+21
4025	402499999999999700000	4.024999999999997e+21
4025.1	402510000000000000000000	4.0251e+21
4025.2	402520000000000000000000	4.0252e+21
4025.3	402530000000000000000000	4.0253e+21
4025.4	40254000000000000300000	4.02540000000000003e+21
4025.5	402550000000000000000000	4.0255e+21
4025.6	402560000000000000000000	4.0256e+21
4025.7	402570000000000000000000	4.0257e+21
4025.8	402579999999999700000	4.025799999999997e+21
4025.9	402590000000000000000000	4.0259e+21
4026	402600000000000000000000	4.026e+21
4026.1	402610000000000000000000	4.0261e+21
4026.2	40262000000000000300000	4.02620000000000003e+21
4026.3	402630000000000000000000	4.0263e+21
4026.4	402640000000000000000000	4.0264e+21
4026.5	402650000000000000000000	4.0265e+21
4026.6	402659999999999700000	4.026599999999997e+21
4026.7	402670000000000000000000	4.0267e+21
4026.8	402680000000000000000000	4.0268e+21
4026.9	402690000000000000000000	4.0269e+21
4027	40270000000000000300000	4.02700000000000003e+21
4027.1	402710000000000000000000	4.0271e+21
4027.2	402720000000000000000000	4.0272e+21
4027.3	402730000000000000000000	4.0273e+21
4027.4	402739999999999700000	4.027399999999997e+21
4027.5	402750000000000000000000	4.0275e+21
4027.6	402760000000000000000000	4.0276e+21
4027.7	402770000000000000000000	4.0277e+21
4027.8	40278000000000000300000	4.02780000000000003e+21
4027.9	402790000000000000000000	4.0279e+21
4028	402800000000000000000000	4.028e+21
4028.1	402810000000000000000000	4.0281e+21

4028.2	402819999999999700000	4.0281999999999997e+21
4028.3	4028300000000000000000	4.0283e+21
4028.4	4028400000000000000000	4.0284e+21
4028.5	4028500000000000000000	4.0285e+21
4028.6	4028600000000000300000	4.0286000000000003e+21
4028.7	4028700000000000000000	4.0287e+21
4028.8	4028800000000000000000	4.0288e+21
4028.9	4028900000000000000000	4.0289e+21
4029	402899999999999700000	4.0289999999999997e+21
4029.1	4029100000000000000000	4.0291e+21
4029.2	4029200000000000000000	4.0292e+21
4029.3	4029300000000000000000	4.0293e+21
4029.4	4029400000000000300000	4.0294000000000003e+21
4029.5	4029500000000000000000	4.0295e+21
4029.6	4029600000000000000000	4.0296e+21
4029.7	4029700000000000000000	4.0297e+21
4029.8	402979999999999700000	4.0297999999999997e+21
4029.9	4029900000000000000000	4.0299e+21
4030	4030000000000000000000	4.03e+21
4030.1	4030100000000000000000	4.0301e+21
4030.2	4030200000000000300000	4.0302000000000003e+21
4030.3	4030300000000000000000	4.0303e+21
4030.4	4030400000000000000000	4.0304e+21
4030.5	4030500000000000000000	4.0305e+21
4030.6	403059999999999700000	4.0305999999999997e+21
4030.7	4030700000000000000000	4.0307e+21
4030.8	4030800000000000000000	4.0308e+21
4030.9	4030900000000000000000	4.0309e+21
4031	4031000000000000300000	4.0310000000000003e+21
4031.1	4031100000000000000000	4.0311e+21
4031.2	4031200000000000000000	4.0312e+21
4031.3	4031300000000000000000	4.0313e+21
4031.4	403139999999999700000	4.0313999999999997e+21
4031.5	4031500000000000000000	4.0315e+21
4031.6	4031600000000000000000	4.0316e+21
4031.7	4031700000000000000000	4.0317e+21
4031.8	4031800000000000300000	4.0318000000000003e+21
4031.9	4031900000000000000000	4.0319e+21

4032	4032000000000000000000	4.032e+21
4032.1	4032100000000000000000	4.0321e+21
4032.2	403219999999999700000	4.032199999999997e+21
4032.3	4032300000000000000000	4.0323e+21
4032.4	4032400000000000000000	4.0324e+21
4032.5	4032500000000000000000	4.0325e+21
4032.6	4032600000000000300000	4.0326000000000003e+21
4032.7	4032700000000000000000	4.0327e+21
4032.8	4032800000000000000000	4.0328e+21
4032.9	4032900000000000000000	4.0329e+21
4033	403299999999999700000	4.032999999999997e+21
4033.1	4033100000000000000000	4.0331e+21
4033.2	4033200000000000000000	4.0332e+21
4033.3	4033300000000000000000	4.0333e+21
4033.4	4033400000000000300000	4.0334000000000003e+21
4033.5	4033500000000000000000	4.0335e+21
4033.6	4033600000000000000000	4.0336e+21
4033.7	4033700000000000000000	4.0337e+21
4033.8	403379999999999700000	4.033799999999997e+21
4033.9	4033900000000000000000	4.0339e+21
4034	4034000000000000000000	4.034e+21
4034.1	4034100000000000000000	4.0341e+21
4034.2	4034200000000000300000	4.0342000000000003e+21
4034.3	4034300000000000000000	4.0343e+21
4034.4	4034400000000000000000	4.0344e+21
4034.5	4034500000000000000000	4.0345e+21
4034.6	403459999999999700000	4.034599999999997e+21
4034.7	4034700000000000000000	4.0347e+21
4034.8	4034800000000000000000	4.0348e+21
4034.9	4034900000000000000000	4.0349e+21
4035	4035000000000000300000	4.0350000000000003e+21
4035.1	4035100000000000000000	4.0351e+21
4035.2	4035200000000000000000	4.0352e+21
4035.3	4035300000000000000000	4.0353e+21
4035.4	403539999999999700000	4.035399999999997e+21
4035.5	4035500000000000000000	4.0355e+21
4035.6	4035600000000000000000	4.0356e+21
4035.7	4035700000000000000000	4.0357e+21

4035.8	40358000000000000300000	4.03580000000000003e+21
4035.9	4035900000000000000000	4.0359e+21
4036	4036000000000000000000	4.036e+21
4036.1	4036100000000000000000	4.0361e+21
4036.2	403619999999999700000	4.036199999999997e+21
4036.3	4036300000000000000000	4.0363e+21
4036.4	4036400000000000000000	4.0364e+21
4036.5	4036500000000000000000	4.0365e+21
4036.6	40366000000000000300000	4.03660000000000003e+21
4036.7	4036700000000000000000	4.0367e+21
4036.8	4036800000000000000000	4.0368e+21
4036.9	4036900000000000000000	4.0369e+21
4037	403699999999999700000	4.036999999999997e+21
4037.1	4037100000000000000000	4.0371e+21
4037.2	4037200000000000000000	4.0372e+21
4037.3	4037300000000000000000	4.0373e+21
4037.4	40374000000000000300000	4.03740000000000003e+21
4037.5	4037500000000000000000	4.0375e+21
4037.6	4037600000000000000000	4.0376e+21
4037.7	4037700000000000000000	4.0377e+21
4037.8	403779999999999700000	4.037799999999997e+21
4037.9	4037900000000000000000	4.0379e+21
4038	4038000000000000000000	4.038e+21
4038.1	4038100000000000000000	4.0381e+21
4038.2	40382000000000000300000	4.03820000000000003e+21
4038.3	4038300000000000000000	4.0383e+21
4038.4	4038400000000000000000	4.0384e+21
4038.5	4038500000000000000000	4.0385e+21
4038.6	403859999999999700000	4.038599999999997e+21
4038.7	4038700000000000000000	4.0387e+21
4038.8	4038800000000000000000	4.0388e+21
4038.9	4038900000000000000000	4.0389e+21
4039	40390000000000000300000	4.03900000000000003e+21
4039.1	4039100000000000000000	4.0391e+21
4039.2	4039200000000000000000	4.0392e+21
4039.3	4039300000000000000000	4.0393e+21
4039.4	403939999999999700000	4.039399999999997e+21
4039.5	4039500000000000000000	4.0395e+21

4039.6	403960000000000000000000	4.0396e+21
4039.7	403970000000000000000000	4.0397e+21
4039.8	40398000000000000000300000	4.039800000000000003e+21
4039.9	403990000000000000000000	4.0399e+21
4040	404000000000000000000000	4.04e+21
4040.1	404010000000000000000000	4.0401e+21
4040.2	4040199999999999700000	4.0401999999999997e+21
4040.3	404030000000000000000000	4.0403e+21
4040.4	404040000000000000000000	4.0404e+21
4040.5	404050000000000000000000	4.0405e+21
4040.6	40406000000000000000300000	4.040600000000000003e+21
4040.7	404070000000000000000000	4.0407e+21
4040.8	404080000000000000000000	4.0408e+21
4040.9	404090000000000000000000	4.0409e+21
4041	4040999999999999700000	4.0409999999999997e+21
4041.1	404110000000000000000000	4.0411e+21
4041.2	404120000000000000000000	4.0412e+21
4041.3	404130000000000000000000	4.0413e+21
4041.4	40414000000000000000300000	4.041400000000000003e+21
4041.5	404150000000000000000000	4.0415e+21
4041.6	404160000000000000000000	4.0416e+21
4041.7	404170000000000000000000	4.0417e+21
4041.8	4041799999999999700000	4.0417999999999997e+21
4041.9	404190000000000000000000	4.0419e+21
4042	404200000000000000000000	4.042e+21
4042.1	404210000000000000000000	4.0421e+21
4042.2	40422000000000000000300000	4.042200000000000003e+21
4042.3	404230000000000000000000	4.0423e+21
4042.4	404240000000000000000000	4.0424e+21
4042.5	404250000000000000000000	4.0425e+21
4042.6	4042599999999999700000	4.0425999999999997e+21
4042.7	404270000000000000000000	4.0427e+21
4042.8	404280000000000000000000	4.0428e+21
4042.9	404290000000000000000000	4.0429e+21
4043	40430000000000000000300000	4.043000000000000003e+21
4043.1	404310000000000000000000	4.0431e+21
4043.2	404320000000000000000000	4.0432e+21
4043.3	404330000000000000000000	4.0433e+21

4043.4	404339999999999700000	4.043399999999997e+21
4043.5	404350000000000000000	4.0435e+21
4043.6	404360000000000000000	4.0436e+21
4043.7	404370000000000000000	4.0437e+21
4043.8	404380000000000030000	4.0438000000000003e+21
4043.9	404390000000000000000	4.0439e+21
4044	404400000000000000000	4.044e+21
4044.1	404410000000000000000	4.0441e+21
4044.2	404419999999999700000	4.044199999999997e+21
4044.3	404430000000000000000	4.0443e+21
4044.4	404440000000000000000	4.0444e+21
4044.5	404450000000000000000	4.0445e+21
4044.6	404460000000000030000	4.0446000000000003e+21
4044.7	404470000000000000000	4.0447e+21
4044.8	404480000000000000000	4.0448e+21
4044.9	404490000000000000000	4.0449e+21
4045	404499999999999700000	4.044999999999997e+21
4045.1	404510000000000000000	4.0451e+21
4045.2	404520000000000000000	4.0452e+21
4045.3	404530000000000000000	4.0453e+21
4045.4	404540000000000030000	4.0454000000000003e+21
4045.5	404550000000000000000	4.0455e+21
4045.6	404560000000000000000	4.0456e+21
4045.7	404570000000000000000	4.0457e+21
4045.8	404579999999999700000	4.045799999999997e+21
4045.9	404590000000000000000	4.0459e+21
4046	404600000000000000000	4.046e+21
4046.1	404610000000000000000	4.0461e+21
4046.2	404620000000000030000	4.0462000000000003e+21
4046.3	404630000000000000000	4.0463e+21
4046.4	404640000000000000000	4.0464e+21
4046.5	404650000000000000000	4.0465e+21
4046.6	404659999999999700000	4.046599999999997e+21
4046.7	404670000000000000000	4.0467e+21
4046.8	404680000000000000000	4.0468e+21
4046.9	404690000000000000000	4.0469e+21
4047	404700000000000030000	4.0470000000000003e+21
4047.1	404710000000000000000	4.0471e+21

4047.2	4047200000000000000000	4.0472e+21
4047.3	4047300000000000000000	4.0473e+21
4047.4	404739999999999700000	4.047399999999997e+21
4047.5	4047500000000000000000	4.0475e+21
4047.6	4047600000000000000000	4.0476e+21
4047.7	4047700000000000000000	4.0477e+21
4047.8	4047800000000000300000	4.0478000000000003e+21
4047.9	4047900000000000000000	4.0479e+21
4048	4048000000000000000000	4.048e+21
4048.1	4048100000000000000000	4.0481e+21
4048.2	404819999999999700000	4.048199999999997e+21
4048.3	4048300000000000000000	4.0483e+21
4048.4	4048400000000000000000	4.0484e+21
4048.5	4048500000000000000000	4.0485e+21
4048.6	4048600000000000300000	4.0486000000000003e+21
4048.7	4048700000000000000000	4.0487e+21
4048.8	4048800000000000000000	4.0488e+21
4048.9	4048900000000000000000	4.0489e+21
4049	404899999999999700000	4.048999999999997e+21
4049.1	4049100000000000000000	4.0491e+21
4049.2	4049200000000000000000	4.0492e+21
4049.3	4049300000000000000000	4.0493e+21
4049.4	4049400000000000300000	4.0494000000000003e+21
4049.5	4049500000000000000000	4.0495e+21
4049.6	4049600000000000000000	4.0496e+21
4049.7	4049700000000000000000	4.0497e+21
4049.8	404979999999999700000	4.049799999999997e+21
4049.9	4049900000000000000000	4.0499e+21
4050	4050000000000000000000	4.05e+21
4050.1	4050100000000000000000	4.0501e+21
4050.2	4050200000000000300000	4.0502000000000003e+21
4050.3	4050300000000000000000	4.0503e+21
4050.4	4050400000000000000000	4.0504e+21
4050.5	4050500000000000000000	4.0505e+21
4050.6	405059999999999700000	4.050599999999997e+21
4050.7	4050700000000000000000	4.0507e+21
4050.8	4050800000000000000000	4.0508e+21
4050.9	4050900000000000000000	4.0509e+21

4051	40510000000000000300000	4.05100000000000003e+21
4051.1	4051100000000000000000	4.0511e+21
4051.2	4051200000000000000000	4.0512e+21
4051.3	4051300000000000000000	4.0513e+21
4051.4	405139999999999700000	4.051399999999997e+21
4051.5	4051500000000000000000	4.0515e+21
4051.6	4051600000000000000000	4.0516e+21
4051.7	4051700000000000000000	4.0517e+21
4051.8	40518000000000000300000	4.05180000000000003e+21
4051.9	4051900000000000000000	4.0519e+21
4052	4052000000000000000000	4.052e+21
4052.1	4052100000000000000000	4.0521e+21
4052.2	405219999999999700000	4.052199999999997e+21
4052.3	4052300000000000000000	4.0523e+21
4052.4	4052400000000000000000	4.0524e+21
4052.5	4052500000000000000000	4.0525e+21
4052.6	40526000000000000300000	4.05260000000000003e+21
4052.7	4052700000000000000000	4.0527e+21
4052.8	4052800000000000000000	4.0528e+21
4052.9	4052900000000000000000	4.0529e+21
4053	405299999999999700000	4.052999999999997e+21
4053.1	4053100000000000000000	4.0531e+21
4053.2	4053200000000000000000	4.0532e+21
4053.3	4053300000000000000000	4.0533e+21
4053.4	40534000000000000300000	4.05340000000000003e+21
4053.5	4053500000000000000000	4.0535e+21
4053.6	4053600000000000000000	4.0536e+21
4053.7	4053700000000000000000	4.0537e+21
4053.8	405379999999999700000	4.053799999999997e+21
4053.9	4053900000000000000000	4.0539e+21
4054	4054000000000000000000	4.054e+21
4054.1	4054100000000000000000	4.0541e+21
4054.2	40542000000000000300000	4.05420000000000003e+21
4054.3	4054300000000000000000	4.0543e+21
4054.4	4054400000000000000000	4.0544e+21
4054.5	4054500000000000000000	4.0545e+21
4054.6	405459999999999700000	4.054599999999997e+21
4054.7	4054700000000000000000	4.0547e+21

4054.8	4054800000000000000000	4.0548e+21
4054.9	4054900000000000000000	4.0549e+21
4055	4055000000000000300000	4.0550000000000003e+21
4055.1	4055100000000000000000	4.0551e+21
4055.2	4055200000000000000000	4.0552e+21
4055.3	4055300000000000000000	4.0553e+21
4055.4	4055399999999997000000	4.055399999999997e+21
4055.5	4055500000000000000000	4.0555e+21
4055.6	4055600000000000000000	4.0556e+21
4055.7	4055700000000000000000	4.0557e+21
4055.8	4055800000000000300000	4.0558000000000003e+21
4055.9	4055900000000000000000	4.0559e+21
4056	4056000000000000000000	4.056e+21
4056.1	4056100000000000000000	4.0561e+21
4056.2	4056199999999997000000	4.056199999999997e+21
4056.3	4056300000000000000000	4.0563e+21
4056.4	4056400000000000000000	4.0564e+21
4056.5	4056500000000000000000	4.0565e+21
4056.6	4056600000000000300000	4.0566000000000003e+21
4056.7	4056700000000000000000	4.0567e+21
4056.8	4056800000000000000000	4.0568e+21
4056.9	4056900000000000000000	4.0569e+21
4057	4056999999999997000000	4.056999999999997e+21
4057.1	4057100000000000000000	4.0571e+21
4057.2	4057200000000000000000	4.0572e+21
4057.3	4057300000000000000000	4.0573e+21
4057.4	4057400000000000300000	4.0574000000000003e+21
4057.5	4057500000000000000000	4.0575e+21
4057.6	4057600000000000000000	4.0576e+21
4057.7	4057700000000000000000	4.0577e+21
4057.8	4057799999999997000000	4.057799999999997e+21
4057.9	4057900000000000000000	4.0579e+21
4058	4058000000000000000000	4.058e+21
4058.1	4058100000000000000000	4.0581e+21
4058.2	4058200000000000300000	4.0582000000000003e+21
4058.3	4058300000000000000000	4.0583e+21
4058.4	4058400000000000000000	4.0584e+21
4058.5	4058500000000000000000	4.0585e+21

4058.6	405859999999999700000	4.058599999999997e+21
4058.7	405870000000000000000	4.0587e+21
4058.8	405880000000000000000	4.0588e+21
4058.9	405890000000000000000	4.0589e+21
4059	405900000000000030000	4.0590000000000003e+21
4059.1	405910000000000000000	4.0591e+21
4059.2	405920000000000000000	4.0592e+21
4059.3	405930000000000000000	4.0593e+21
4059.4	405939999999999700000	4.059399999999997e+21
4059.5	405950000000000000000	4.0595e+21
4059.6	405960000000000000000	4.0596e+21
4059.7	405970000000000000000	4.0597e+21
4059.8	405980000000000030000	4.0598000000000003e+21
4059.9	405990000000000000000	4.0599e+21
4060	406000000000000000000	4.06e+21
4060.1	406010000000000000000	4.0601e+21
4060.2	406019999999999700000	4.060199999999997e+21
4060.3	406030000000000000000	4.0603e+21
4060.4	406040000000000000000	4.0604e+21
4060.5	406050000000000000000	4.0605e+21
4060.6	406060000000000030000	4.0606000000000003e+21
4060.7	406070000000000000000	4.0607e+21
4060.8	406080000000000000000	4.0608e+21
4060.9	406090000000000000000	4.0609e+21
4061	406099999999999700000	4.060999999999997e+21
4061.1	406110000000000000000	4.0611e+21
4061.2	406120000000000000000	4.0612e+21
4061.3	406130000000000000000	4.0613e+21
4061.4	406140000000000030000	4.0614000000000003e+21
4061.5	406150000000000000000	4.0615e+21
4061.6	406160000000000000000	4.0616e+21
4061.7	406170000000000000000	4.0617e+21
4061.8	406179999999999700000	4.061799999999997e+21
4061.9	406190000000000000000	4.0619e+21
4062	406200000000000000000	4.062e+21
4062.1	406210000000000000000	4.0621e+21
4062.2	406220000000000030000	4.0622000000000003e+21
4062.3	406230000000000000000	4.0623e+21

4062.4	4062400000000000000000	4.0624e+21
4062.5	4062500000000000000000	4.0625e+21
4062.6	406259999999999700000	4.062599999999997e+21
4062.7	4062700000000000000000	4.0627e+21
4062.8	4062800000000000000000	4.0628e+21
4062.9	4062900000000000000000	4.0629e+21
4063	4063000000000000300000	4.0630000000000003e+21
4063.1	4063100000000000000000	4.0631e+21
4063.2	4063200000000000000000	4.0632e+21
4063.3	4063300000000000000000	4.0633e+21
4063.4	406339999999999700000	4.063399999999997e+21
4063.5	4063500000000000000000	4.0635e+21
4063.6	4063600000000000000000	4.0636e+21
4063.7	4063700000000000000000	4.0637e+21
4063.8	4063800000000000300000	4.0638000000000003e+21
4063.9	4063900000000000000000	4.0639e+21
4064	4064000000000000000000	4.064e+21
4064.1	4064100000000000000000	4.0641e+21
4064.2	406419999999999700000	4.064199999999997e+21
4064.3	4064300000000000000000	4.0643e+21
4064.4	4064400000000000000000	4.0644e+21
4064.5	4064500000000000000000	4.0645e+21
4064.6	4064600000000000300000	4.0646000000000003e+21
4064.7	4064700000000000000000	4.0647e+21
4064.8	4064800000000000000000	4.0648e+21
4064.9	4064900000000000000000	4.0649e+21
4065	406499999999999700000	4.064999999999997e+21
4065.1	4065100000000000000000	4.0651e+21
4065.2	4065200000000000000000	4.0652e+21
4065.3	4065300000000000000000	4.0653e+21
4065.4	4065400000000000300000	4.0654000000000003e+21
4065.5	4065500000000000000000	4.0655e+21
4065.6	4065600000000000000000	4.0656e+21
4065.7	4065700000000000000000	4.0657e+21
4065.8	406579999999999700000	4.065799999999997e+21
4065.9	4065900000000000000000	4.0659e+21
4066	4066000000000000000000	4.066e+21
4066.1	4066100000000000000000	4.0661e+21

4066.2	4066200000000000300000	4.0662000000000003e+21
4066.3	4066300000000000000000	4.0663e+21
4066.4	4066400000000000000000	4.0664e+21
4066.5	4066500000000000000000	4.0665e+21
4066.6	406659999999999700000	4.066599999999997e+21
4066.7	4066700000000000000000	4.0667e+21
4066.8	4066800000000000000000	4.0668e+21
4066.9	4066900000000000000000	4.0669e+21
4067	4067000000000000300000	4.0670000000000003e+21
4067.1	4067100000000000000000	4.0671e+21
4067.2	4067200000000000000000	4.0672e+21
4067.3	4067300000000000000000	4.0673e+21
4067.4	406739999999999700000	4.067399999999997e+21
4067.5	4067500000000000000000	4.0675e+21
4067.6	4067600000000000000000	4.0676e+21
4067.7	4067700000000000000000	4.0677e+21
4067.8	4067800000000000300000	4.0678000000000003e+21
4067.9	4067900000000000000000	4.0679e+21
4068	4068000000000000000000	4.068e+21
4068.1	4068100000000000000000	4.0681e+21
4068.2	406819999999999700000	4.068199999999997e+21
4068.3	4068300000000000000000	4.0683e+21
4068.4	4068400000000000000000	4.0684e+21
4068.5	4068500000000000000000	4.0685e+21
4068.6	4068600000000000300000	4.0686000000000003e+21
4068.7	4068700000000000000000	4.0687e+21
4068.8	4068800000000000000000	4.0688e+21
4068.9	4068900000000000000000	4.0689e+21
4069	406899999999999700000	4.068999999999997e+21
4069.1	4069100000000000000000	4.0691e+21
4069.2	4069200000000000000000	4.0692e+21
4069.3	4069300000000000000000	4.0693e+21
4069.4	4069400000000000300000	4.0694000000000003e+21
4069.5	4069500000000000000000	4.0695e+21
4069.6	4069600000000000000000	4.0696e+21
4069.7	4069700000000000000000	4.0697e+21
4069.8	406979999999999700000	4.069799999999997e+21
4069.9	4069900000000000000000	4.0699e+21

4070	4070000000000000000000	4.07e+21
4070.1	4070100000000000000000	4.0701e+21
4070.2	40702000000000000300000	4.0702000000000003e+21
4070.3	4070300000000000000000	4.0703e+21
4070.4	4070400000000000000000	4.0704e+21
4070.5	4070500000000000000000	4.0705e+21
4070.6	407059999999999700000	4.070599999999997e+21
4070.7	4070700000000000000000	4.0707e+21
4070.8	4070800000000000000000	4.0708e+21
4070.9	4070900000000000000000	4.0709e+21
4071	40710000000000000300000	4.0710000000000003e+21
4071.1	4071100000000000000000	4.0711e+21
4071.2	4071200000000000000000	4.0712e+21
4071.3	4071300000000000000000	4.0713e+21
4071.4	407139999999999700000	4.071399999999997e+21
4071.5	4071500000000000000000	4.0715e+21
4071.6	4071600000000000000000	4.0716e+21
4071.7	4071700000000000000000	4.0717e+21
4071.8	40718000000000000300000	4.0718000000000003e+21
4071.9	4071900000000000000000	4.0719e+21
4072	4072000000000000000000	4.072e+21
4072.1	4072100000000000000000	4.0721e+21
4072.2	407219999999999700000	4.072199999999997e+21
4072.3	4072300000000000000000	4.0723e+21
4072.4	4072400000000000000000	4.0724e+21
4072.5	4072500000000000000000	4.0725e+21
4072.6	40726000000000000300000	4.0726000000000003e+21
4072.7	4072700000000000000000	4.0727e+21
4072.8	4072800000000000000000	4.0728e+21
4072.9	4072900000000000000000	4.0729e+21
4073	407299999999999700000	4.072999999999997e+21
4073.1	4073100000000000000000	4.0731e+21
4073.2	4073200000000000000000	4.0732e+21
4073.3	4073300000000000000000	4.0733e+21
4073.4	40734000000000000300000	4.0734000000000003e+21
4073.5	4073500000000000000000	4.0735e+21
4073.6	4073600000000000000000	4.0736e+21
4073.7	4073700000000000000000	4.0737e+21

4073.8	407379999999999700000	4.073799999999997e+21
4073.9	407390000000000000000	4.0739e+21
4074	407400000000000000000	4.074e+21
4074.1	407410000000000000000	4.0741e+21
4074.2	407420000000000030000	4.0742000000000003e+21
4074.3	407430000000000000000	4.0743e+21
4074.4	407440000000000000000	4.0744e+21
4074.5	407450000000000000000	4.0745e+21
4074.6	407459999999999700000	4.074599999999997e+21
4074.7	407470000000000000000	4.0747e+21
4074.8	407480000000000000000	4.0748e+21
4074.9	407490000000000000000	4.0749e+21
4075	407500000000000030000	4.0750000000000003e+21
4075.1	407510000000000000000	4.0751e+21
4075.2	407520000000000000000	4.0752e+21
4075.3	407530000000000000000	4.0753e+21
4075.4	407539999999999700000	4.075399999999997e+21
4075.5	407550000000000000000	4.0755e+21
4075.6	407560000000000000000	4.0756e+21
4075.7	407570000000000000000	4.0757e+21
4075.8	407580000000000030000	4.0758000000000003e+21
4075.9	407590000000000000000	4.0759e+21
4076	407600000000000000000	4.076e+21
4076.1	407610000000000000000	4.0761e+21
4076.2	407619999999999700000	4.076199999999997e+21
4076.3	407630000000000000000	4.0763e+21
4076.4	407640000000000000000	4.0764e+21
4076.5	407650000000000000000	4.0765e+21
4076.6	407660000000000030000	4.0766000000000003e+21
4076.7	407670000000000000000	4.0767e+21
4076.8	407680000000000000000	4.0768e+21
4076.9	407690000000000000000	4.0769e+21
4077	407699999999999700000	4.076999999999997e+21
4077.1	407710000000000000000	4.0771e+21
4077.2	407720000000000000000	4.0772e+21
4077.3	407730000000000000000	4.0773e+21
4077.4	407740000000000030000	4.0774000000000003e+21
4077.5	407750000000000000000	4.0775e+21

4077.6	4077600000000000000000	4.0776e+21
4077.7	4077700000000000000000	4.0777e+21
4077.8	407779999999999700000	4.077799999999997e+21
4077.9	4077900000000000000000	4.0779e+21
4078	4078000000000000000000	4.078e+21
4078.1	4078100000000000000000	4.0781e+21
4078.2	4078200000000000300000	4.0782000000000003e+21
4078.3	4078300000000000000000	4.0783e+21
4078.4	4078400000000000000000	4.0784e+21
4078.5	4078500000000000000000	4.0785e+21
4078.6	407859999999999700000	4.078599999999997e+21
4078.7	4078700000000000000000	4.0787e+21
4078.8	4078800000000000000000	4.0788e+21
4078.9	4078900000000000000000	4.0789e+21
4079	4079000000000000300000	4.0790000000000003e+21
4079.1	4079100000000000000000	4.0791e+21
4079.2	4079200000000000000000	4.0792e+21
4079.3	4079300000000000000000	4.0793e+21
4079.4	407939999999999700000	4.079399999999997e+21
4079.5	4079500000000000000000	4.0795e+21
4079.6	4079600000000000000000	4.0796e+21
4079.7	4079700000000000000000	4.0797e+21
4079.8	4079800000000000300000	4.0798000000000003e+21
4079.9	4079900000000000000000	4.0799e+21
4080	4080000000000000000000	4.08e+21
4080.1	4080100000000000000000	4.0801e+21
4080.2	408019999999999700000	4.080199999999997e+21
4080.3	4080300000000000000000	4.0803e+21
4080.4	4080400000000000000000	4.0804e+21
4080.5	4080500000000000000000	4.0805e+21
4080.6	4080600000000000300000	4.0806000000000003e+21
4080.7	4080700000000000000000	4.0807e+21
4080.8	4080800000000000000000	4.0808e+21
4080.9	4080900000000000000000	4.0809e+21
4081	408099999999999700000	4.080999999999997e+21
4081.1	4081100000000000000000	4.0811e+21
4081.2	4081200000000000000000	4.0812e+21
4081.3	4081300000000000000000	4.0813e+21

4081.4	40814000000000000300000	4.08140000000000003e+21
4081.5	40815000000000000000000	4.0815e+21
4081.6	40816000000000000000000	4.0816e+21
4081.7	40817000000000000000000	4.0817e+21
4081.8	408179999999999700000	4.081799999999997e+21
4081.9	40819000000000000000000	4.0819e+21
4082	40820000000000000000000	4.082e+21
4082.1	40821000000000000000000	4.0821e+21
4082.2	40822000000000000300000	4.08220000000000003e+21
4082.3	40823000000000000000000	4.0823e+21
4082.4	40824000000000000000000	4.0824e+21
4082.5	40825000000000000000000	4.0825e+21
4082.6	408259999999999700000	4.082599999999997e+21
4082.7	40827000000000000000000	4.0827e+21
4082.8	40828000000000000000000	4.0828e+21
4082.9	40829000000000000000000	4.0829e+21
4083	40830000000000000300000	4.08300000000000003e+21
4083.1	40831000000000000000000	4.0831e+21
4083.2	40832000000000000000000	4.0832e+21
4083.3	40833000000000000000000	4.0833e+21
4083.4	408339999999999700000	4.083399999999997e+21
4083.5	40835000000000000000000	4.0835e+21
4083.6	40836000000000000000000	4.0836e+21
4083.7	40837000000000000000000	4.0837e+21
4083.8	40838000000000000300000	4.08380000000000003e+21
4083.9	40839000000000000000000	4.0839e+21
4084	40840000000000000000000	4.084e+21
4084.1	40841000000000000000000	4.0841e+21
4084.2	408419999999999700000	4.084199999999997e+21
4084.3	40843000000000000000000	4.0843e+21
4084.4	40844000000000000000000	4.0844e+21
4084.5	40845000000000000000000	4.0845e+21
4084.6	40846000000000000300000	4.08460000000000003e+21
4084.7	40847000000000000000000	4.0847e+21
4084.8	40848000000000000000000	4.0848e+21
4084.9	40849000000000000000000	4.0849e+21
4085	408499999999999700000	4.084999999999997e+21
4085.1	40851000000000000000000	4.0851e+21

4085.2	4085200000000000000000	4.0852e+21
4085.3	4085300000000000000000	4.0853e+21
4085.4	40854000000000000300000	4.08540000000000003e+21
4085.5	4085500000000000000000	4.0855e+21
4085.6	4085600000000000000000	4.0856e+21
4085.7	4085700000000000000000	4.0857e+21
4085.8	408579999999999700000	4.085799999999997e+21
4085.9	4085900000000000000000	4.0859e+21
4086	4086000000000000000000	4.086e+21
4086.1	4086100000000000000000	4.0861e+21
4086.2	40862000000000000300000	4.08620000000000003e+21
4086.3	4086300000000000000000	4.0863e+21
4086.4	4086400000000000000000	4.0864e+21
4086.5	4086500000000000000000	4.0865e+21
4086.6	408659999999999700000	4.086599999999997e+21
4086.7	4086700000000000000000	4.0867e+21
4086.8	4086800000000000000000	4.0868e+21
4086.9	4086900000000000000000	4.0869e+21
4087	40870000000000000300000	4.08700000000000003e+21
4087.1	4087100000000000000000	4.0871e+21
4087.2	4087200000000000000000	4.0872e+21
4087.3	4087300000000000000000	4.0873e+21
4087.4	408739999999999700000	4.087399999999997e+21
4087.5	4087500000000000000000	4.0875e+21
4087.6	4087600000000000000000	4.0876e+21
4087.7	4087700000000000000000	4.0877e+21
4087.8	40878000000000000300000	4.08780000000000003e+21
4087.9	4087900000000000000000	4.0879e+21
4088	4088000000000000000000	4.088e+21
4088.1	4088100000000000000000	4.0881e+21
4088.2	408819999999999700000	4.088199999999997e+21
4088.3	4088300000000000000000	4.0883e+21
4088.4	4088400000000000000000	4.0884e+21
4088.5	4088500000000000000000	4.0885e+21
4088.6	40886000000000000300000	4.08860000000000003e+21
4088.7	4088700000000000000000	4.0887e+21
4088.8	4088800000000000000000	4.0888e+21
4088.9	4088900000000000000000	4.0889e+21

4089	408899999999999700000	4.088999999999997e+21
4089.1	408910000000000000000	4.0891e+21
4089.2	408920000000000000000	4.0892e+21
4089.3	408930000000000000000	4.0893e+21
4089.4	4089400000000000300000	4.0894000000000003e+21
4089.5	408950000000000000000	4.0895e+21
4089.6	408960000000000000000	4.0896e+21
4089.7	408970000000000000000	4.0897e+21
4089.8	408979999999999700000	4.089799999999997e+21
4089.9	408990000000000000000	4.0899e+21
4090	409000000000000000000	4.09e+21
4090.1	409010000000000000000	4.0901e+21
4090.2	4090200000000000300000	4.0902000000000003e+21
4090.3	409030000000000000000	4.0903e+21
4090.4	409040000000000000000	4.0904e+21
4090.5	409050000000000000000	4.0905e+21
4090.6	409059999999999700000	4.090599999999997e+21
4090.7	409070000000000000000	4.0907e+21
4090.8	409080000000000000000	4.0908e+21
4090.9	409090000000000000000	4.0909e+21
4091	4091000000000000300000	4.0910000000000003e+21
4091.1	409110000000000000000	4.0911e+21
4091.2	409120000000000000000	4.0912e+21
4091.3	409130000000000000000	4.0913e+21
4091.4	409139999999999700000	4.091399999999997e+21
4091.5	409150000000000000000	4.0915e+21
4091.6	409160000000000000000	4.0916e+21
4091.7	409170000000000000000	4.0917e+21
4091.8	4091800000000000300000	4.0918000000000003e+21
4091.9	409190000000000000000	4.0919e+21
4092	409200000000000000000	4.092e+21
4092.1	409210000000000000000	4.0921e+21
4092.2	409219999999999700000	4.092199999999997e+21
4092.3	409230000000000000000	4.0923e+21
4092.4	409240000000000000000	4.0924e+21
4092.5	409250000000000000000	4.0925e+21
4092.6	4092600000000000300000	4.0926000000000003e+21
4092.7	409270000000000000000	4.0927e+21

4092.8	4092800000000000000000	4.0928e+21
4092.9	4092900000000000000000	4.0929e+21
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4093.2	4093200000000000000000	4.0932e+21
4093.3	4093300000000000000000	4.0933e+21
4093.4	4093400000000000300000	4.0934000000000003e+21
4093.5	4093500000000000000000	4.0935e+21
4093.6	4093600000000000000000	4.0936e+21
4093.7	4093700000000000000000	4.0937e+21
4093.8	409379999999999700000	4.093799999999997e+21
4093.9	4093900000000000000000	4.0939e+21
4094	4094000000000000000000	4.094e+21
4094.1	4094100000000000000000	4.0941e+21
4094.2	4094200000000000300000	4.0942000000000003e+21
4094.3	4094300000000000000000	4.0943e+21
4094.4	4094400000000000000000	4.0944e+21
4094.5	4094500000000000000000	4.0945e+21
4094.6	409459999999999700000	4.094599999999997e+21
4094.7	4094700000000000000000	4.0947e+21
4094.8	4094800000000000000000	4.0948e+21
4094.9	4094900000000000000000	4.0949e+21
4095	4095000000000000300000	4.0950000000000003e+21
4095.1	4095100000000000000000	4.0951e+21
4095.2	4095200000000000000000	4.0952e+21
4095.3	4095300000000000000000	4.0953e+21
4095.4	409539999999999700000	4.095399999999997e+21
4095.5	4095500000000000000000	4.0955e+21
4095.6	4095600000000000000000	4.0956e+21
4095.7	4095700000000000000000	4.0957e+21
4095.8	4095800000000000300000	4.0958000000000003e+21
4095.9	4095900000000000000000	4.0959e+21
4096	4096000000000000000000	4.096e+21
4096.1	4096100000000000000000	4.0961e+21
4096.2	409619999999999700000	4.096199999999997e+21
4096.3	4096300000000000000000	4.0963e+21
4096.4	4096400000000000000000	4.0964e+21
4096.5	4096500000000000000000	4.0965e+21

4100.4	410040000000000000000000	4.1004e+21
4100.5	410050000000000000000000	4.1005e+21
4100.6	410060000000000000000300000	4.100600000000000003e+21
4100.7	410070000000000000000000	4.1007e+21
4100.8	410080000000000000000000	4.1008e+21
4100.9	410090000000000000000000	4.1009e+21
4101	4100999999999999700000	4.1009999999999997e+21
4101.1	410110000000000000000000	4.1011e+21
4101.2	410120000000000000000000	4.1012e+21
4101.3	410130000000000000000000	4.1013e+21
4101.4	410140000000000000000300000	4.101400000000000003e+21
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4101.6	410160000000000000000000	4.1016e+21
4101.7	410170000000000000000000	4.1017e+21
4101.8	4101799999999999700000	4.1017999999999997e+21
4101.9	410190000000000000000000	4.1019e+21
4102	410200000000000000000000	4.102e+21
4102.1	410210000000000000000000	4.1021e+21
4102.2	410220000000000000000300000	4.102200000000000003e+21
4102.3	410230000000000000000000	4.1023e+21
4102.4	410240000000000000000000	4.1024e+21
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4102.6	4102599999999999700000	4.1025999999999997e+21
4102.7	410270000000000000000000	4.1027e+21
4102.8	410280000000000000000000	4.1028e+21
4102.9	410290000000000000000000	4.1029e+21
4103	410300000000000000000300000	4.103000000000000003e+21
4103.1	410310000000000000000000	4.1031e+21
4103.2	410320000000000000000000	4.1032e+21
4103.3	410330000000000000000000	4.1033e+21
4103.4	4103399999999999700000	4.1033999999999997e+21
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4103.7	410370000000000000000000	4.1037e+21
4103.8	410380000000000000000300000	4.103800000000000003e+21
4103.9	410390000000000000000000	4.1039e+21
4104	410400000000000000000000	4.104e+21
4104.1	410410000000000000000000	4.1041e+21

4104.2	410419999999999700000	4.104199999999997e+21
4104.3	4104300000000000000000	4.1043e+21
4104.4	4104400000000000000000	4.1044e+21
4104.5	4104500000000000000000	4.1045e+21
4104.6	4104600000000000300000	4.1046000000000003e+21
4104.7	4104700000000000000000	4.1047e+21
4104.8	4104800000000000000000	4.1048e+21
4104.9	4104900000000000000000	4.1049e+21
4105	410499999999999700000	4.104999999999997e+21
4105.1	4105100000000000000000	4.1051e+21
4105.2	4105200000000000000000	4.1052e+21
4105.3	4105300000000000000000	4.1053e+21
4105.4	4105400000000000300000	4.1054000000000003e+21
4105.5	4105500000000000000000	4.1055e+21
4105.6	4105600000000000000000	4.1056e+21
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4105.8	410579999999999700000	4.105799999999997e+21
4105.9	4105900000000000000000	4.1059e+21
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4106.2	4106200000000000300000	4.1062000000000003e+21
4106.3	4106300000000000000000	4.1063e+21
4106.4	4106400000000000000000	4.1064e+21
4106.5	4106500000000000000000	4.1065e+21
4106.6	410659999999999700000	4.106599999999997e+21
4106.7	4106700000000000000000	4.1067e+21
4106.8	4106800000000000000000	4.1068e+21
4106.9	4106900000000000000000	4.1069e+21
4107	4107000000000000300000	4.1070000000000003e+21
4107.1	4107100000000000000000	4.1071e+21
4107.2	4107200000000000000000	4.1072e+21
4107.3	4107300000000000000000	4.1073e+21
4107.4	410739999999999700000	4.107399999999997e+21
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4107.6	4107600000000000000000	4.1076e+21
4107.7	4107700000000000000000	4.1077e+21
4107.8	4107800000000000300000	4.1078000000000003e+21
4107.9	4107900000000000000000	4.1079e+21

4108	4108000000000000000000	4.108e+21
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4108.2	410819999999999700000	4.108199999999997e+21
4108.3	4108300000000000000000	4.1083e+21
4108.4	4108400000000000000000	4.1084e+21
4108.5	4108500000000000000000	4.1085e+21
4108.6	4108600000000000300000	4.1086000000000003e+21
4108.7	4108700000000000000000	4.1087e+21
4108.8	4108800000000000000000	4.1088e+21
4108.9	4108900000000000000000	4.1089e+21
4109	410899999999999700000	4.108999999999997e+21
4109.1	4109100000000000000000	4.1091e+21
4109.2	4109200000000000000000	4.1092e+21
4109.3	4109300000000000000000	4.1093e+21
4109.4	4109400000000000300000	4.1094000000000003e+21
4109.5	4109500000000000000000	4.1095e+21
4109.6	4109600000000000000000	4.1096e+21
4109.7	4109700000000000000000	4.1097e+21
4109.8	410979999999999700000	4.109799999999997e+21
4109.9	4109900000000000000000	4.1099e+21
4110	4110000000000000000000	4.11e+21
4110.1	4110100000000000000000	4.1101e+21
4110.2	4110200000000000300000	4.1102000000000003e+21
4110.3	4110300000000000000000	4.1103e+21
4110.4	4110400000000000000000	4.1104e+21
4110.5	4110500000000000000000	4.1105e+21
4110.6	411059999999999700000	4.110599999999997e+21
4110.7	4110700000000000000000	4.1107e+21
4110.8	4110800000000000000000	4.1108e+21
4110.9	4110900000000000000000	4.1109e+21
4111	4111000000000000300000	4.1110000000000003e+21
4111.1	4111100000000000000000	4.1111e+21
4111.2	4111200000000000000000	4.1112e+21
4111.3	4111300000000000000000	4.1113e+21
4111.4	411139999999999700000	4.111399999999997e+21
4111.5	4111500000000000000000	4.1115e+21
4111.6	4111600000000000000000	4.1116e+21
4111.7	4111700000000000000000	4.1117e+21

4111.8	41118000000000000300000	4.11180000000000003e+21
4111.9	4111900000000000000000	4.1119e+21
4112	4112000000000000000000	4.112e+21
4112.1	4112100000000000000000	4.1121e+21
4112.2	411219999999999700000	4.112199999999997e+21
4112.3	4112300000000000000000	4.1123e+21
4112.4	4112400000000000000000	4.1124e+21
4112.5	4112500000000000000000	4.1125e+21
4112.6	41126000000000000300000	4.11260000000000003e+21
4112.7	4112700000000000000000	4.1127e+21
4112.8	4112800000000000000000	4.1128e+21
4112.9	4112900000000000000000	4.1129e+21
4113	411299999999999700000	4.112999999999997e+21
4113.1	4113100000000000000000	4.1131e+21
4113.2	4113200000000000000000	4.1132e+21
4113.3	4113300000000000000000	4.1133e+21
4113.4	41134000000000000300000	4.11340000000000003e+21
4113.5	4113500000000000000000	4.1135e+21
4113.6	4113600000000000000000	4.1136e+21
4113.7	4113700000000000000000	4.1137e+21
4113.8	411379999999999700000	4.113799999999997e+21
4113.9	4113900000000000000000	4.1139e+21
4114	4114000000000000000000	4.114e+21
4114.1	4114100000000000000000	4.1141e+21
4114.2	41142000000000000300000	4.11420000000000003e+21
4114.3	4114300000000000000000	4.1143e+21
4114.4	4114400000000000000000	4.1144e+21
4114.5	4114500000000000000000	4.1145e+21
4114.6	411459999999999700000	4.114599999999997e+21
4114.7	4114700000000000000000	4.1147e+21
4114.8	4114800000000000000000	4.1148e+21
4114.9	4114900000000000000000	4.1149e+21
4115	41150000000000000300000	4.11500000000000003e+21
4115.1	4115100000000000000000	4.1151e+21
4115.2	4115200000000000000000	4.1152e+21
4115.3	4115300000000000000000	4.1153e+21
4115.4	411539999999999700000	4.115399999999997e+21
4115.5	4115500000000000000000	4.1155e+21

4115.6	4115600000000000000000	4.1156e+21
4115.7	4115700000000000000000	4.1157e+21
4115.8	41158000000000000300000	4.11580000000000003e+21
4115.9	4115900000000000000000	4.1159e+21
4116	4116000000000000000000	4.116e+21
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4116.3	4116300000000000000000	4.1163e+21
4116.4	4116400000000000000000	4.1164e+21
4116.5	4116500000000000000000	4.1165e+21
4116.6	41166000000000000300000	4.11660000000000003e+21
4116.7	4116700000000000000000	4.1167e+21
4116.8	4116800000000000000000	4.1168e+21
4116.9	4116900000000000000000	4.1169e+21
4117	411699999999999700000	4.1169999999999997e+21
4117.1	4117100000000000000000	4.1171e+21
4117.2	4117200000000000000000	4.1172e+21
4117.3	4117300000000000000000	4.1173e+21
4117.4	41174000000000000300000	4.11740000000000003e+21
4117.5	4117500000000000000000	4.1175e+21
4117.6	4117600000000000000000	4.1176e+21
4117.7	4117700000000000000000	4.1177e+21
4117.8	411779999999999700000	4.1177999999999997e+21
4117.9	4117900000000000000000	4.1179e+21
4118	4118000000000000000000	4.118e+21
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4118.2	41182000000000000300000	4.11820000000000003e+21
4118.3	4118300000000000000000	4.1183e+21
4118.4	4118400000000000000000	4.1184e+21
4118.5	4118500000000000000000	4.1185e+21
4118.6	411859999999999700000	4.1185999999999997e+21
4118.7	4118700000000000000000	4.1187e+21
4118.8	4118800000000000000000	4.1188e+21
4118.9	4118900000000000000000	4.1189e+21
4119	41190000000000000300000	4.11900000000000003e+21
4119.1	4119100000000000000000	4.1191e+21
4119.2	4119200000000000000000	4.1192e+21
4119.3	4119300000000000000000	4.1193e+21

4119.4	411939999999999700000	4.119399999999997e+21
4119.5	411950000000000000000	4.1195e+21
4119.6	411960000000000000000	4.1196e+21
4119.7	411970000000000000000	4.1197e+21
4119.8	411980000000000030000	4.1198000000000003e+21
4119.9	411990000000000000000	4.1199e+21
4120	412000000000000000000	4.12e+21
4120.1	412010000000000000000	4.1201e+21
4120.2	412019999999999700000	4.120199999999997e+21
4120.3	412030000000000000000	4.1203e+21
4120.4	412040000000000000000	4.1204e+21
4120.5	412050000000000000000	4.1205e+21
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4120.7	412070000000000000000	4.1207e+21
4120.8	412080000000000000000	4.1208e+21
4120.9	412090000000000000000	4.1209e+21
4121	412099999999999700000	4.120999999999997e+21
4121.1	412110000000000000000	4.1211e+21
4121.2	412120000000000000000	4.1212e+21
4121.3	412130000000000000000	4.1213e+21
4121.4	412140000000000030000	4.1214000000000003e+21
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4121.7	412170000000000000000	4.1217e+21
4121.8	412179999999999700000	4.121799999999997e+21
4121.9	412190000000000000000	4.1219e+21
4122	412200000000000000000	4.122e+21
4122.1	412210000000000000000	4.1221e+21
4122.2	412220000000000030000	4.1222000000000003e+21
4122.3	412230000000000000000	4.1223e+21
4122.4	412240000000000000000	4.1224e+21
4122.5	412250000000000000000	4.1225e+21
4122.6	412259999999999700000	4.122599999999997e+21
4122.7	412270000000000000000	4.1227e+21
4122.8	412280000000000000000	4.1228e+21
4122.9	412290000000000000000	4.1229e+21
4123	412300000000000030000	4.1230000000000003e+21
4123.1	412310000000000000000	4.1231e+21

4123.2	4123200000000000000000	4.1232e+21
4123.3	4123300000000000000000	4.1233e+21
4123.4	412339999999999700000	4.123399999999997e+21
4123.5	4123500000000000000000	4.1235e+21
4123.6	4123600000000000000000	4.1236e+21
4123.7	4123700000000000000000	4.1237e+21
4123.8	4123800000000000300000	4.1238000000000003e+21
4123.9	4123900000000000000000	4.1239e+21
4124	4124000000000000000000	4.124e+21
4124.1	4124100000000000000000	4.1241e+21
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4124.3	4124300000000000000000	4.1243e+21
4124.4	4124400000000000000000	4.1244e+21
4124.5	4124500000000000000000	4.1245e+21
4124.6	4124600000000000300000	4.1246000000000003e+21
4124.7	4124700000000000000000	4.1247e+21
4124.8	4124800000000000000000	4.1248e+21
4124.9	4124900000000000000000	4.1249e+21
4125	412499999999999700000	4.124999999999997e+21
4125.1	4125100000000000000000	4.1251e+21
4125.2	4125200000000000000000	4.1252e+21
4125.3	4125300000000000000000	4.1253e+21
4125.4	4125400000000000300000	4.1254000000000003e+21
4125.5	4125500000000000000000	4.1255e+21
4125.6	4125600000000000000000	4.1256e+21
4125.7	4125700000000000000000	4.1257e+21
4125.8	412579999999999700000	4.125799999999997e+21
4125.9	4125900000000000000000	4.1259e+21
4126	4126000000000000000000	4.126e+21
4126.1	4126100000000000000000	4.1261e+21
4126.2	4126200000000000300000	4.1262000000000003e+21
4126.3	4126300000000000000000	4.1263e+21
4126.4	4126400000000000000000	4.1264e+21
4126.5	4126500000000000000000	4.1265e+21
4126.6	412659999999999700000	4.126599999999997e+21
4126.7	4126700000000000000000	4.1267e+21
4126.8	4126800000000000000000	4.1268e+21
4126.9	4126900000000000000000	4.1269e+21

4127	41270000000000000300000	4.12700000000000003e+21
4127.1	4127100000000000000000	4.1271e+21
4127.2	4127200000000000000000	4.1272e+21
4127.3	4127300000000000000000	4.1273e+21
4127.4	412739999999999700000	4.127399999999997e+21
4127.5	4127500000000000000000	4.1275e+21
4127.6	4127600000000000000000	4.1276e+21
4127.7	4127700000000000000000	4.1277e+21
4127.8	41278000000000000300000	4.12780000000000003e+21
4127.9	4127900000000000000000	4.1279e+21
4128	4128000000000000000000	4.128e+21
4128.1	4128100000000000000000	4.1281e+21
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4128.3	4128300000000000000000	4.1283e+21
4128.4	4128400000000000000000	4.1284e+21
4128.5	4128500000000000000000	4.1285e+21
4128.6	41286000000000000300000	4.12860000000000003e+21
4128.7	4128700000000000000000	4.1287e+21
4128.8	4128800000000000000000	4.1288e+21
4128.9	4128900000000000000000	4.1289e+21
4129	412899999999999700000	4.128999999999997e+21
4129.1	4129100000000000000000	4.1291e+21
4129.2	4129200000000000000000	4.1292e+21
4129.3	4129300000000000000000	4.1293e+21
4129.4	41294000000000000300000	4.12940000000000003e+21
4129.5	4129500000000000000000	4.1295e+21
4129.6	4129600000000000000000	4.1296e+21
4129.7	4129700000000000000000	4.1297e+21
4129.8	412979999999999700000	4.129799999999997e+21
4129.9	4129900000000000000000	4.1299e+21
4130	4130000000000000000000	4.13e+21
4130.1	4130100000000000000000	4.1301e+21
4130.2	41302000000000000300000	4.13020000000000003e+21
4130.3	4130300000000000000000	4.1303e+21
4130.4	4130400000000000000000	4.1304e+21
4130.5	4130500000000000000000	4.1305e+21
4130.6	413059999999999700000	4.130599999999997e+21
4130.7	4130700000000000000000	4.1307e+21

4130.8	413080000000000000000000	4.1308e+21
4130.9	413090000000000000000000	4.1309e+21
4131	41310000000000000300000	4.13100000000000003e+21
4131.1	413110000000000000000000	4.1311e+21
4131.2	413120000000000000000000	4.1312e+21
4131.3	413130000000000000000000	4.1313e+21
4131.4	413139999999999700000	4.131399999999997e+21
4131.5	413150000000000000000000	4.1315e+21
4131.6	413160000000000000000000	4.1316e+21
4131.7	413170000000000000000000	4.1317e+21
4131.8	41318000000000000300000	4.13180000000000003e+21
4131.9	413190000000000000000000	4.1319e+21
4132	413200000000000000000000	4.132e+21
4132.1	413210000000000000000000	4.1321e+21
4132.2	413219999999999700000	4.132199999999997e+21
4132.3	413230000000000000000000	4.1323e+21
4132.4	413240000000000000000000	4.1324e+21
4132.5	413250000000000000000000	4.1325e+21
4132.6	41326000000000000300000	4.13260000000000003e+21
4132.7	413270000000000000000000	4.1327e+21
4132.8	413280000000000000000000	4.1328e+21
4132.9	413290000000000000000000	4.1329e+21
4133	413299999999999700000	4.132999999999997e+21
4133.1	413310000000000000000000	4.1331e+21
4133.2	413320000000000000000000	4.1332e+21
4133.3	413330000000000000000000	4.1333e+21
4133.4	41334000000000000300000	4.13340000000000003e+21
4133.5	413350000000000000000000	4.1335e+21
4133.6	413360000000000000000000	4.1336e+21
4133.7	413370000000000000000000	4.1337e+21
4133.8	413379999999999700000	4.133799999999997e+21
4133.9	413390000000000000000000	4.1339e+21
4134	413400000000000000000000	4.134e+21
4134.1	413410000000000000000000	4.1341e+21
4134.2	41342000000000000300000	4.13420000000000003e+21
4134.3	413430000000000000000000	4.1343e+21
4134.4	413440000000000000000000	4.1344e+21
4134.5	413450000000000000000000	4.1345e+21

4134.6	413459999999999700000	4.134599999999997e+21
4134.7	413470000000000000000	4.1347e+21
4134.8	413480000000000000000	4.1348e+21
4134.9	413490000000000000000	4.1349e+21
4135	413500000000000030000	4.1350000000000003e+21
4135.1	413510000000000000000	4.1351e+21
4135.2	413520000000000000000	4.1352e+21
4135.3	413530000000000000000	4.1353e+21
4135.4	413539999999999700000	4.135399999999997e+21
4135.5	413550000000000000000	4.1355e+21
4135.6	413560000000000000000	4.1356e+21
4135.7	413570000000000000000	4.1357e+21
4135.8	413580000000000030000	4.1358000000000003e+21
4135.9	413590000000000000000	4.1359e+21
4136	413600000000000000000	4.136e+21
4136.1	413610000000000000000	4.1361e+21
4136.2	413619999999999700000	4.136199999999997e+21
4136.3	413630000000000000000	4.1363e+21
4136.4	413640000000000000000	4.1364e+21
4136.5	413650000000000000000	4.1365e+21
4136.6	413660000000000030000	4.1366000000000003e+21
4136.7	413670000000000000000	4.1367e+21
4136.8	413680000000000000000	4.1368e+21
4136.9	413690000000000000000	4.1369e+21
4137	413699999999999700000	4.136999999999997e+21
4137.1	413710000000000000000	4.1371e+21
4137.2	413720000000000000000	4.1372e+21
4137.3	413730000000000000000	4.1373e+21
4137.4	413740000000000030000	4.1374000000000003e+21
4137.5	413750000000000000000	4.1375e+21
4137.6	413760000000000000000	4.1376e+21
4137.7	413770000000000000000	4.1377e+21
4137.8	413779999999999700000	4.137799999999997e+21
4137.9	413790000000000000000	4.1379e+21
4138	413800000000000000000	4.138e+21
4138.1	413810000000000000000	4.1381e+21
4138.2	413820000000000030000	4.1382000000000003e+21
4138.3	413830000000000000000	4.1383e+21

4138.4	413840000000000000000000	4.1384e+21
4138.5	413850000000000000000000	4.1385e+21
4138.6	413859999999999700000	4.138599999999997e+21
4138.7	413870000000000000000000	4.1387e+21
4138.8	413880000000000000000000	4.1388e+21
4138.9	413890000000000000000000	4.1389e+21
4139	4139000000000000300000	4.1390000000000003e+21
4139.1	413910000000000000000000	4.1391e+21
4139.2	413920000000000000000000	4.1392e+21
4139.3	413930000000000000000000	4.1393e+21
4139.4	413939999999999700000	4.139399999999997e+21
4139.5	413950000000000000000000	4.1395e+21
4139.6	413960000000000000000000	4.1396e+21
4139.7	413970000000000000000000	4.1397e+21
4139.8	4139800000000000300000	4.1398000000000003e+21
4139.9	413990000000000000000000	4.1399e+21
4140	414000000000000000000000	4.14e+21
4140.1	414010000000000000000000	4.1401e+21
4140.2	414019999999999700000	4.140199999999997e+21
4140.3	414030000000000000000000	4.1403e+21
4140.4	414040000000000000000000	4.1404e+21
4140.5	414050000000000000000000	4.1405e+21
4140.6	4140600000000000300000	4.1406000000000003e+21
4140.7	414070000000000000000000	4.1407e+21
4140.8	414080000000000000000000	4.1408e+21
4140.9	414090000000000000000000	4.1409e+21
4141	414099999999999700000	4.140999999999997e+21
4141.1	414110000000000000000000	4.1411e+21
4141.2	414120000000000000000000	4.1412e+21
4141.3	414130000000000000000000	4.1413e+21
4141.4	4141400000000000300000	4.1414000000000003e+21
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4141.7	414170000000000000000000	4.1417e+21
4141.8	414179999999999700000	4.141799999999997e+21
4141.9	414190000000000000000000	4.1419e+21
4142	414200000000000000000000	4.142e+21
4142.1	414210000000000000000000	4.1421e+21

4142.2	41422000000000000300000	4.14220000000000003e+21
4142.3	4142300000000000000000	4.1423e+21
4142.4	4142400000000000000000	4.1424e+21
4142.5	4142500000000000000000	4.1425e+21
4142.6	414259999999999700000	4.142599999999997e+21
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4142.8	4142800000000000000000	4.1428e+21
4142.9	4142900000000000000000	4.1429e+21
4143	41430000000000000300000	4.14300000000000003e+21
4143.1	4143100000000000000000	4.1431e+21
4143.2	4143200000000000000000	4.1432e+21
4143.3	4143300000000000000000	4.1433e+21
4143.4	414339999999999700000	4.143399999999997e+21
4143.5	4143500000000000000000	4.1435e+21
4143.6	4143600000000000000000	4.1436e+21
4143.7	4143700000000000000000	4.1437e+21
4143.8	41438000000000000300000	4.14380000000000003e+21
4143.9	4143900000000000000000	4.1439e+21
4144	4144000000000000000000	4.144e+21
4144.1	4144100000000000000000	4.1441e+21
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4144.3	4144300000000000000000	4.1443e+21
4144.4	4144400000000000000000	4.1444e+21
4144.5	4144500000000000000000	4.1445e+21
4144.6	41446000000000000300000	4.14460000000000003e+21
4144.7	4144700000000000000000	4.1447e+21
4144.8	4144800000000000000000	4.1448e+21
4144.9	4144900000000000000000	4.1449e+21
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4145.2	4145200000000000000000	4.1452e+21
4145.3	4145300000000000000000	4.1453e+21
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4145.5	4145500000000000000000	4.1455e+21
4145.6	4145600000000000000000	4.1456e+21
4145.7	4145700000000000000000	4.1457e+21
4145.8	414579999999999700000	4.145799999999997e+21
4145.9	4145900000000000000000	4.1459e+21

4146	4146000000000000000000	4.146e+21
4146.1	4146100000000000000000	4.1461e+21
4146.2	41462000000000000300000	4.14620000000000003e+21
4146.3	4146300000000000000000	4.1463e+21
4146.4	4146400000000000000000	4.1464e+21
4146.5	4146500000000000000000	4.1465e+21
4146.6	414659999999999700000	4.146599999999997e+21
4146.7	4146700000000000000000	4.1467e+21
4146.8	4146800000000000000000	4.1468e+21
4146.9	4146900000000000000000	4.1469e+21
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4147.1	4147100000000000000000	4.1471e+21
4147.2	4147200000000000000000	4.1472e+21
4147.3	4147300000000000000000	4.1473e+21
4147.4	414739999999999700000	4.147399999999997e+21
4147.5	4147500000000000000000	4.1475e+21
4147.6	4147600000000000000000	4.1476e+21
4147.7	4147700000000000000000	4.1477e+21
4147.8	41478000000000000300000	4.14780000000000003e+21
4147.9	4147900000000000000000	4.1479e+21
4148	4148000000000000000000	4.148e+21
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4148.3	4148300000000000000000	4.1483e+21
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4148.5	4148500000000000000000	4.1485e+21
4148.6	41486000000000000300000	4.14860000000000003e+21
4148.7	4148700000000000000000	4.1487e+21
4148.8	4148800000000000000000	4.1488e+21
4148.9	4148900000000000000000	4.1489e+21
4149	414899999999999700000	4.148999999999997e+21
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4149.4	41494000000000000300000	4.14940000000000003e+21
4149.5	4149500000000000000000	4.1495e+21
4149.6	4149600000000000000000	4.1496e+21
4149.7	4149700000000000000000	4.1497e+21

4149.8	414979999999999700000	4.149799999999997e+21
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4150.2	415020000000000030000	4.1502000000000003e+21
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4150.4	415040000000000000000	4.1504e+21
4150.5	415050000000000000000	4.1505e+21
4150.6	415059999999999700000	4.150599999999997e+21
4150.7	415070000000000000000	4.1507e+21
4150.8	415080000000000000000	4.1508e+21
4150.9	415090000000000000000	4.1509e+21
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4151.2	415120000000000000000	4.1512e+21
4151.3	415130000000000000000	4.1513e+21
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4152.2	415219999999999700000	4.152199999999997e+21
4152.3	415230000000000000000	4.1523e+21
4152.4	415240000000000000000	4.1524e+21
4152.5	415250000000000000000	4.1525e+21
4152.6	415260000000000030000	4.1526000000000003e+21
4152.7	415270000000000000000	4.1527e+21
4152.8	415280000000000000000	4.1528e+21
4152.9	415290000000000000000	4.1529e+21
4153	415299999999999700000	4.152999999999997e+21
4153.1	415310000000000000000	4.1531e+21
4153.2	415320000000000000000	4.1532e+21
4153.3	415330000000000000000	4.1533e+21
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4153.5	415350000000000000000	4.1535e+21

4153.6	4153600000000000000000	4.1536e+21
4153.7	4153700000000000000000	4.1537e+21
4153.8	415379999999999700000	4.153799999999997e+21
4153.9	4153900000000000000000	4.1539e+21
4154	4154000000000000000000	4.154e+21
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4154.2	4154200000000000300000	4.1542000000000003e+21
4154.3	4154300000000000000000	4.1543e+21
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4154.5	4154500000000000000000	4.1545e+21
4154.6	415459999999999700000	4.154599999999997e+21
4154.7	4154700000000000000000	4.1547e+21
4154.8	4154800000000000000000	4.1548e+21
4154.9	4154900000000000000000	4.1549e+21
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4155.1	4155100000000000000000	4.1551e+21
4155.2	4155200000000000000000	4.1552e+21
4155.3	4155300000000000000000	4.1553e+21
4155.4	415539999999999700000	4.155399999999997e+21
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4155.7	4155700000000000000000	4.1557e+21
4155.8	4155800000000000300000	4.1558000000000003e+21
4155.9	4155900000000000000000	4.1559e+21
4156	4156000000000000000000	4.156e+21
4156.1	4156100000000000000000	4.1561e+21
4156.2	415619999999999700000	4.156199999999997e+21
4156.3	4156300000000000000000	4.1563e+21
4156.4	4156400000000000000000	4.1564e+21
4156.5	4156500000000000000000	4.1565e+21
4156.6	4156600000000000300000	4.1566000000000003e+21
4156.7	4156700000000000000000	4.1567e+21
4156.8	4156800000000000000000	4.1568e+21
4156.9	4156900000000000000000	4.1569e+21
4157	415699999999999700000	4.156999999999997e+21
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4157.2	4157200000000000000000	4.1572e+21
4157.3	4157300000000000000000	4.1573e+21

4157.4	41574000000000000300000	4.15740000000000003e+21
4157.5	4157500000000000000000	4.1575e+21
4157.6	4157600000000000000000	4.1576e+21
4157.7	4157700000000000000000	4.1577e+21
4157.8	415779999999999700000	4.157799999999997e+21
4157.9	4157900000000000000000	4.1579e+21
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4158.3	4158300000000000000000	4.1583e+21
4158.4	4158400000000000000000	4.1584e+21
4158.5	4158500000000000000000	4.1585e+21
4158.6	415859999999999700000	4.158599999999997e+21
4158.7	4158700000000000000000	4.1587e+21
4158.8	4158800000000000000000	4.1588e+21
4158.9	4158900000000000000000	4.1589e+21
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4159.3	4159300000000000000000	4.1593e+21
4159.4	415939999999999700000	4.159399999999997e+21
4159.5	4159500000000000000000	4.1595e+21
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4159.7	4159700000000000000000	4.1597e+21
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4160.4	4160400000000000000000	4.1604e+21
4160.5	4160500000000000000000	4.1605e+21
4160.6	41606000000000000300000	4.16060000000000003e+21
4160.7	4160700000000000000000	4.1607e+21
4160.8	4160800000000000000000	4.1608e+21
4160.9	4160900000000000000000	4.1609e+21
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4161.1	4161100000000000000000	4.1611e+21

4161.2	4161200000000000000000	4.1612e+21
4161.3	4161300000000000000000	4.1613e+21
4161.4	41614000000000000300000	4.16140000000000003e+21
4161.5	4161500000000000000000	4.1615e+21
4161.6	4161600000000000000000	4.1616e+21
4161.7	4161700000000000000000	4.1617e+21
4161.8	416179999999999700000	4.161799999999997e+21
4161.9	4161900000000000000000	4.1619e+21
4162	4162000000000000000000	4.162e+21
4162.1	4162100000000000000000	4.1621e+21
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4162.3	4162300000000000000000	4.1623e+21
4162.4	4162400000000000000000	4.1624e+21
4162.5	4162500000000000000000	4.1625e+21
4162.6	416259999999999700000	4.162599999999997e+21
4162.7	4162700000000000000000	4.1627e+21
4162.8	4162800000000000000000	4.1628e+21
4162.9	4162900000000000000000	4.1629e+21
4163	41630000000000000300000	4.16300000000000003e+21
4163.1	4163100000000000000000	4.1631e+21
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4163.3	4163300000000000000000	4.1633e+21
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4163.5	4163500000000000000000	4.1635e+21
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4163.7	4163700000000000000000	4.1637e+21
4163.8	41638000000000000300000	4.16380000000000003e+21
4163.9	4163900000000000000000	4.1639e+21
4164	4164000000000000000000	4.164e+21
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4164.5	4164500000000000000000	4.1645e+21
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4164.7	4164700000000000000000	4.1647e+21
4164.8	4164800000000000000000	4.1648e+21
4164.9	4164900000000000000000	4.1649e+21

4165	416499999999999700000	4.164999999999997e+21
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4165.5	416550000000000000000	4.1655e+21
4165.6	416560000000000000000	4.1656e+21
4165.7	416570000000000000000	4.1657e+21
4165.8	416579999999999700000	4.165799999999997e+21
4165.9	416590000000000000000	4.1659e+21
4166	416600000000000000000	4.166e+21
4166.1	416610000000000000000	4.1661e+21
4166.2	4166200000000000300000	4.1662000000000003e+21
4166.3	416630000000000000000	4.1663e+21
4166.4	416640000000000000000	4.1664e+21
4166.5	416650000000000000000	4.1665e+21
4166.6	416659999999999700000	4.166599999999997e+21
4166.7	416670000000000000000	4.1667e+21
4166.8	416680000000000000000	4.1668e+21
4166.9	416690000000000000000	4.1669e+21
4167	4167000000000000300000	4.1670000000000003e+21
4167.1	416710000000000000000	4.1671e+21
4167.2	416720000000000000000	4.1672e+21
4167.3	416730000000000000000	4.1673e+21
4167.4	416739999999999700000	4.167399999999997e+21
4167.5	416750000000000000000	4.1675e+21
4167.6	416760000000000000000	4.1676e+21
4167.7	416770000000000000000	4.1677e+21
4167.8	4167800000000000300000	4.1678000000000003e+21
4167.9	416790000000000000000	4.1679e+21
4168	416800000000000000000	4.168e+21
4168.1	416810000000000000000	4.1681e+21
4168.2	416819999999999700000	4.168199999999997e+21
4168.3	416830000000000000000	4.1683e+21
4168.4	416840000000000000000	4.1684e+21
4168.5	416850000000000000000	4.1685e+21
4168.6	4168600000000000300000	4.1686000000000003e+21
4168.7	416870000000000000000	4.1687e+21

4168.8	4168800000000000000000	4.1688e+21
4168.9	4168900000000000000000	4.1689e+21
4169	416899999999999700000	4.168999999999997e+21
4169.1	4169100000000000000000	4.1691e+21
4169.2	4169200000000000000000	4.1692e+21
4169.3	4169300000000000000000	4.1693e+21
4169.4	4169400000000000300000	4.1694000000000003e+21
4169.5	4169500000000000000000	4.1695e+21
4169.6	4169600000000000000000	4.1696e+21
4169.7	4169700000000000000000	4.1697e+21
4169.8	416979999999999700000	4.169799999999997e+21
4169.9	4169900000000000000000	4.1699e+21
4170	4170000000000000000000	4.17e+21
4170.1	4170100000000000000000	4.1701e+21
4170.2	4170200000000000300000	4.1702000000000003e+21
4170.3	4170300000000000000000	4.1703e+21
4170.4	4170400000000000000000	4.1704e+21
4170.5	4170500000000000000000	4.1705e+21
4170.6	417059999999999700000	4.170599999999997e+21
4170.7	4170700000000000000000	4.1707e+21
4170.8	4170800000000000000000	4.1708e+21
4170.9	4170900000000000000000	4.1709e+21
4171	4171000000000000300000	4.1710000000000003e+21
4171.1	4171100000000000000000	4.1711e+21
4171.2	4171200000000000000000	4.1712e+21
4171.3	4171300000000000000000	4.1713e+21
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4171.6	4171600000000000000000	4.1716e+21
4171.7	4171700000000000000000	4.1717e+21
4171.8	4171800000000000300000	4.1718000000000003e+21
4171.9	4171900000000000000000	4.1719e+21
4172	4172000000000000000000	4.172e+21
4172.1	4172100000000000000000	4.1721e+21
4172.2	417219999999999700000	4.172199999999997e+21
4172.3	4172300000000000000000	4.1723e+21
4172.4	4172400000000000000000	4.1724e+21
4172.5	4172500000000000000000	4.1725e+21

4172.6	41726000000000000300000	4.17260000000000003e+21
4172.7	4172700000000000000000	4.1727e+21
4172.8	4172800000000000000000	4.1728e+21
4172.9	4172900000000000000000	4.1729e+21
4173	417299999999999700000	4.172999999999997e+21
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4173.2	4173200000000000000000	4.1732e+21
4173.3	4173300000000000000000	4.1733e+21
4173.4	41734000000000000300000	4.17340000000000003e+21
4173.5	4173500000000000000000	4.1735e+21
4173.6	4173600000000000000000	4.1736e+21
4173.7	4173700000000000000000	4.1737e+21
4173.8	417379999999999700000	4.173799999999997e+21
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4174.3	4174300000000000000000	4.1743e+21
4174.4	4174400000000000000000	4.1744e+21
4174.5	4174500000000000000000	4.1745e+21
4174.6	417459999999999700000	4.174599999999997e+21
4174.7	4174700000000000000000	4.1747e+21
4174.8	4174800000000000000000	4.1748e+21
4174.9	4174900000000000000000	4.1749e+21
4175	41750000000000000300000	4.17500000000000003e+21
4175.1	4175100000000000000000	4.1751e+21
4175.2	4175200000000000000000	4.1752e+21
4175.3	4175300000000000000000	4.1753e+21
4175.4	417539999999999700000	4.175399999999997e+21
4175.5	4175500000000000000000	4.1755e+21
4175.6	4175600000000000000000	4.1756e+21
4175.7	4175700000000000000000	4.1757e+21
4175.8	41758000000000000300000	4.17580000000000003e+21
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4176	4176000000000000000000	4.176e+21
4176.1	4176100000000000000000	4.1761e+21
4176.2	417619999999999700000	4.176199999999997e+21
4176.3	4176300000000000000000	4.1763e+21

4176.4	417640000000000000000000	4.1764e+21
4176.5	417650000000000000000000	4.1765e+21
4176.6	41766000000000000300000	4.17660000000000003e+21
4176.7	417670000000000000000000	4.1767e+21
4176.8	417680000000000000000000	4.1768e+21
4176.9	417690000000000000000000	4.1769e+21
4177	417699999999999700000	4.176999999999997e+21
4177.1	417710000000000000000000	4.1771e+21
4177.2	417720000000000000000000	4.1772e+21
4177.3	417730000000000000000000	4.1773e+21
4177.4	41774000000000000300000	4.17740000000000003e+21
4177.5	417750000000000000000000	4.1775e+21
4177.6	417760000000000000000000	4.1776e+21
4177.7	417770000000000000000000	4.1777e+21
4177.8	417779999999999700000	4.177799999999997e+21
4177.9	417790000000000000000000	4.1779e+21
4178	417800000000000000000000	4.178e+21
4178.1	417810000000000000000000	4.1781e+21
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4178.4	417840000000000000000000	4.1784e+21
4178.5	417850000000000000000000	4.1785e+21
4178.6	417859999999999700000	4.178599999999997e+21
4178.7	417870000000000000000000	4.1787e+21
4178.8	417880000000000000000000	4.1788e+21
4178.9	417890000000000000000000	4.1789e+21
4179	41790000000000000300000	4.17900000000000003e+21
4179.1	417910000000000000000000	4.1791e+21
4179.2	417920000000000000000000	4.1792e+21
4179.3	417930000000000000000000	4.1793e+21
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4179.7	417970000000000000000000	4.1797e+21
4179.8	41798000000000000300000	4.17980000000000003e+21
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4180.1	418010000000000000000000	4.1801e+21

4180.2	418019999999999700000	4.1801999999999997e+21
4180.3	418030000000000000000	4.1803e+21
4180.4	418040000000000000000	4.1804e+21
4180.5	418050000000000000000	4.1805e+21
4180.6	418060000000000030000	4.1806000000000003e+21
4180.7	418070000000000000000	4.1807e+21
4180.8	418080000000000000000	4.1808e+21
4180.9	418090000000000000000	4.1809e+21
4181	418099999999999700000	4.1809999999999997e+21
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4181.2	418120000000000000000	4.1812e+21
4181.3	418130000000000000000	4.1813e+21
4181.4	418140000000000030000	4.1814000000000003e+21
4181.5	418150000000000000000	4.1815e+21
4181.6	418160000000000000000	4.1816e+21
4181.7	418170000000000000000	4.1817e+21
4181.8	418179999999999700000	4.1817999999999997e+21
4181.9	418190000000000000000	4.1819e+21
4182	418200000000000000000	4.182e+21
4182.1	418210000000000000000	4.1821e+21
4182.2	418220000000000030000	4.1822000000000003e+21
4182.3	418230000000000000000	4.1823e+21
4182.4	418240000000000000000	4.1824e+21
4182.5	418250000000000000000	4.1825e+21
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4182.7	418270000000000000000	4.1827e+21
4182.8	418280000000000000000	4.1828e+21
4182.9	418290000000000000000	4.1829e+21
4183	418300000000000030000	4.1830000000000003e+21
4183.1	418310000000000000000	4.1831e+21
4183.2	418320000000000000000	4.1832e+21
4183.3	418330000000000000000	4.1833e+21
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4183.5	418350000000000000000	4.1835e+21
4183.6	418360000000000000000	4.1836e+21
4183.7	418370000000000000000	4.1837e+21
4183.8	418380000000000030000	4.1838000000000003e+21
4183.9	418390000000000000000	4.1839e+21

4184	4184000000000000000000	4.184e+21
4184.1	4184100000000000000000	4.1841e+21
4184.2	418419999999999700000	4.184199999999997e+21
4184.3	4184300000000000000000	4.1843e+21
4184.4	4184400000000000000000	4.1844e+21
4184.5	4184500000000000000000	4.1845e+21
4184.6	4184600000000000300000	4.1846000000000003e+21
4184.7	4184700000000000000000	4.1847e+21
4184.8	4184800000000000000000	4.1848e+21
4184.9	4184900000000000000000	4.1849e+21
4185	418499999999999700000	4.184999999999997e+21
4185.1	4185100000000000000000	4.1851e+21
4185.2	4185200000000000000000	4.1852e+21
4185.3	4185300000000000000000	4.1853e+21
4185.4	4185400000000000300000	4.1854000000000003e+21
4185.5	4185500000000000000000	4.1855e+21
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4185.7	4185700000000000000000	4.1857e+21
4185.8	418579999999999700000	4.185799999999997e+21
4185.9	4185900000000000000000	4.1859e+21
4186	4186000000000000000000	4.186e+21
4186.1	4186100000000000000000	4.1861e+21
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4186.3	4186300000000000000000	4.1863e+21
4186.4	4186400000000000000000	4.1864e+21
4186.5	4186500000000000000000	4.1865e+21
4186.6	418659999999999700000	4.186599999999997e+21
4186.7	4186700000000000000000	4.1867e+21
4186.8	4186800000000000000000	4.1868e+21
4186.9	4186900000000000000000	4.1869e+21
4187	4187000000000000300000	4.1870000000000003e+21
4187.1	4187100000000000000000	4.1871e+21
4187.2	4187200000000000000000	4.1872e+21
4187.3	4187300000000000000000	4.1873e+21
4187.4	418739999999999700000	4.187399999999997e+21
4187.5	4187500000000000000000	4.1875e+21
4187.6	4187600000000000000000	4.1876e+21
4187.7	4187700000000000000000	4.1877e+21

4187.8	41878000000000000300000	4.18780000000000003e+21
4187.9	4187900000000000000000	4.1879e+21
4188	4188000000000000000000	4.188e+21
4188.1	4188100000000000000000	4.1881e+21
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4188.3	4188300000000000000000	4.1883e+21
4188.4	4188400000000000000000	4.1884e+21
4188.5	4188500000000000000000	4.1885e+21
4188.6	41886000000000000300000	4.18860000000000003e+21
4188.7	4188700000000000000000	4.1887e+21
4188.8	4188800000000000000000	4.1888e+21
4188.9	4188900000000000000000	4.1889e+21
4189	418899999999999700000	4.188999999999997e+21
4189.1	4189100000000000000000	4.1891e+21
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4189.3	4189300000000000000000	4.1893e+21
4189.4	41894000000000000300000	4.18940000000000003e+21
4189.5	4189500000000000000000	4.1895e+21
4189.6	4189600000000000000000	4.1896e+21
4189.7	4189700000000000000000	4.1897e+21
4189.8	418979999999999700000	4.189799999999997e+21
4189.9	4189900000000000000000	4.1899e+21
4190	4190000000000000000000	4.19e+21
4190.1	4190100000000000000000	4.1901e+21
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4190.3	4190300000000000000000	4.1903e+21
4190.4	4190400000000000000000	4.1904e+21
4190.5	4190500000000000000000	4.1905e+21
4190.6	419059999999999700000	4.190599999999997e+21
4190.7	4190700000000000000000	4.1907e+21
4190.8	4190800000000000000000	4.1908e+21
4190.9	4190900000000000000000	4.1909e+21
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4191.1	4191100000000000000000	4.1911e+21
4191.2	4191200000000000000000	4.1912e+21
4191.3	4191300000000000000000	4.1913e+21
4191.4	419139999999999700000	4.191399999999997e+21
4191.5	4191500000000000000000	4.1915e+21

4191.6	4191600000000000000000	4.1916e+21
4191.7	4191700000000000000000	4.1917e+21
4191.8	41918000000000000300000	4.19180000000000003e+21
4191.9	4191900000000000000000	4.1919e+21
4192	4192000000000000000000	4.192e+21
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4192.4	4192400000000000000000	4.1924e+21
4192.5	4192500000000000000000	4.1925e+21
4192.6	41926000000000000300000	4.19260000000000003e+21
4192.7	4192700000000000000000	4.1927e+21
4192.8	4192800000000000000000	4.1928e+21
4192.9	4192900000000000000000	4.1929e+21
4193	419299999999999700000	4.192999999999997e+21
4193.1	4193100000000000000000	4.1931e+21
4193.2	4193200000000000000000	4.1932e+21
4193.3	4193300000000000000000	4.1933e+21
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4193.7	4193700000000000000000	4.1937e+21
4193.8	419379999999999700000	4.193799999999997e+21
4193.9	4193900000000000000000	4.1939e+21
4194	4194000000000000000000	4.194e+21
4194.1	4194100000000000000000	4.1941e+21
4194.2	41942000000000000300000	4.19420000000000003e+21
4194.3	4194300000000000000000	4.1943e+21
4194.4	4194400000000000000000	4.1944e+21
4194.5	4194500000000000000000	4.1945e+21
4194.6	419459999999999700000	4.194599999999997e+21
4194.7	4194700000000000000000	4.1947e+21
4194.8	4194800000000000000000	4.1948e+21
4194.9	4194900000000000000000	4.1949e+21
4195	41950000000000000300000	4.19500000000000003e+21
4195.1	4195100000000000000000	4.1951e+21
4195.2	4195200000000000000000	4.1952e+21
4195.3	4195300000000000000000	4.1953e+21

4195.4	419539999999999700000	4.195399999999997e+21
4195.5	419550000000000000000	4.1955e+21
4195.6	419560000000000000000	4.1956e+21
4195.7	419570000000000000000	4.1957e+21
4195.8	419580000000000030000	4.1958000000000003e+21
4195.9	419590000000000000000	4.1959e+21
4196	419600000000000000000	4.196e+21
4196.1	419610000000000000000	4.1961e+21
4196.2	419619999999999700000	4.196199999999997e+21
4196.3	419630000000000000000	4.1963e+21
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4196.7	419670000000000000000	4.1967e+21
4196.8	419680000000000000000	4.1968e+21
4196.9	419690000000000000000	4.1969e+21
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4197.2	419720000000000000000	4.1972e+21
4197.3	419730000000000000000	4.1973e+21
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4197.7	419770000000000000000	4.1977e+21
4197.8	419779999999999700000	4.197799999999997e+21
4197.9	419790000000000000000	4.1979e+21
4198	419800000000000000000	4.198e+21
4198.1	419810000000000000000	4.1981e+21
4198.2	419820000000000030000	4.1982000000000003e+21
4198.3	419830000000000000000	4.1983e+21
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4198.7	419870000000000000000	4.1987e+21
4198.8	419880000000000000000	4.1988e+21
4198.9	419890000000000000000	4.1989e+21
4199	419900000000000030000	4.1990000000000003e+21
4199.1	419910000000000000000	4.1991e+21

4199.2	419920000000000000000000	4.1992e+21
4199.3	419930000000000000000000	4.1993e+21
4199.4	419939999999999700000	4.199399999999997e+21
4199.5	419950000000000000000000	4.1995e+21
4199.6	419960000000000000000000	4.1996e+21
4199.7	419970000000000000000000	4.1997e+21
4199.8	41998000000000000300000	4.1998000000000003e+21
4199.9	419990000000000000000000	4.1999e+21
4200	420000000000000000000000	4.2e+21
4200.1	420010000000000000000000	4.2001e+21
4200.2	420019999999999700000	4.200199999999997e+21
4200.3	420030000000000000000000	4.2003e+21
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4200.7	420070000000000000000000	4.2007e+21
4200.8	420080000000000000000000	4.2008e+21
4200.9	420090000000000000000000	4.2009e+21
4201	420099999999999700000	4.200999999999997e+21
4201.1	420110000000000000000000	4.2011e+21
4201.2	420120000000000000000000	4.2012e+21
4201.3	420130000000000000000000	4.2013e+21
4201.4	42014000000000000300000	4.2014000000000003e+21
4201.5	420150000000000000000000	4.2015e+21
4201.6	420160000000000000000000	4.2016e+21
4201.7	420170000000000000000000	4.2017e+21
4201.8	420179999999999700000	4.201799999999997e+21
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4202	420200000000000000000000	4.202e+21
4202.1	420210000000000000000000	4.2021e+21
4202.2	42022000000000000300000	4.2022000000000003e+21
4202.3	420230000000000000000000	4.2023e+21
4202.4	420240000000000000000000	4.2024e+21
4202.5	420250000000000000000000	4.2025e+21
4202.6	420259999999999700000	4.202599999999997e+21
4202.7	420270000000000000000000	4.2027e+21
4202.8	420280000000000000000000	4.2028e+21
4202.9	420290000000000000000000	4.2029e+21

4203	42030000000000000300000	4.20300000000000003e+21
4203.1	4203100000000000000000	4.2031e+21
4203.2	4203200000000000000000	4.2032e+21
4203.3	4203300000000000000000	4.2033e+21
4203.4	420339999999999700000	4.203399999999997e+21
4203.5	4203500000000000000000	4.2035e+21
4203.6	4203600000000000000000	4.2036e+21
4203.7	4203700000000000000000	4.2037e+21
4203.8	42038000000000000300000	4.20380000000000003e+21
4203.9	4203900000000000000000	4.2039e+21
4204	4204000000000000000000	4.204e+21
4204.1	4204100000000000000000	4.2041e+21
4204.2	420419999999999700000	4.204199999999997e+21
4204.3	4204300000000000000000	4.2043e+21
4204.4	4204400000000000000000	4.2044e+21
4204.5	4204500000000000000000	4.2045e+21
4204.6	42046000000000000300000	4.20460000000000003e+21
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4204.8	4204800000000000000000	4.2048e+21
4204.9	4204900000000000000000	4.2049e+21
4205	420499999999999700000	4.204999999999997e+21
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4205.2	4205200000000000000000	4.2052e+21
4205.3	4205300000000000000000	4.2053e+21
4205.4	42054000000000000300000	4.20540000000000003e+21
4205.5	4205500000000000000000	4.2055e+21
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4205.7	4205700000000000000000	4.2057e+21
4205.8	420579999999999700000	4.205799999999997e+21
4205.9	4205900000000000000000	4.2059e+21
4206	4206000000000000000000	4.206e+21
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4206.2	42062000000000000300000	4.20620000000000003e+21
4206.3	4206300000000000000000	4.2063e+21
4206.4	4206400000000000000000	4.2064e+21
4206.5	4206500000000000000000	4.2065e+21
4206.6	420659999999999700000	4.206599999999997e+21
4206.7	4206700000000000000000	4.2067e+21

[illegible]

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4210.8	421080000000000000000	4.2108e+21
4210.9	421090000000000000000	4.2109e+21
4211	421100000000000030000	4.2110000000000003e+21
4211.1	421110000000000000000	4.2111e+21
4211.2	421120000000000000000	4.2112e+21
4211.3	421130000000000000000	4.2113e+21
4211.4	421139999999999700000	4.211399999999997e+21
4211.5	421150000000000000000	4.2115e+21
4211.6	421160000000000000000	4.2116e+21
4211.7	421170000000000000000	4.2117e+21
4211.8	421180000000000030000	4.2118000000000003e+21
4211.9	421190000000000000000	4.2119e+21
4212	421200000000000000000	4.212e+21
4212.1	421210000000000000000	4.2121e+21
4212.2	421219999999999700000	4.212199999999997e+21
4212.3	421230000000000000000	4.2123e+21
4212.4	421240000000000000000	4.2124e+21
4212.5	421250000000000000000	4.2125e+21
4212.6	421260000000000030000	4.2126000000000003e+21
4212.7	421270000000000000000	4.2127e+21
4212.8	421280000000000000000	4.2128e+21
4212.9	421290000000000000000	4.2129e+21
4213	421299999999999700000	4.212999999999997e+21
4213.1	421310000000000000000	4.2131e+21
4213.2	421320000000000000000	4.2132e+21
4213.3	421330000000000000000	4.2133e+21
4213.4	421340000000000030000	4.2134000000000003e+21
4213.5	421350000000000000000	4.2135e+21
4213.6	421360000000000000000	4.2136e+21
4213.7	421370000000000000000	4.2137e+21
4213.8	421379999999999700000	4.213799999999997e+21
4213.9	421390000000000000000	4.2139e+21
4214	421400000000000000000	4.214e+21
4214.1	421410000000000000000	4.2141e+21
4214.2	421420000000000030000	4.2142000000000003e+21
4214.3	421430000000000000000	4.2143e+21

4214.4	4214400000000000000000	4.2144e+21
4214.5	4214500000000000000000	4.2145e+21
4214.6	421459999999999700000	4.214599999999997e+21
4214.7	4214700000000000000000	4.2147e+21
4214.8	4214800000000000000000	4.2148e+21
4214.9	4214900000000000000000	4.2149e+21
4215	4215000000000000300000	4.2150000000000003e+21
4215.1	4215100000000000000000	4.2151e+21
4215.2	4215200000000000000000	4.2152e+21
4215.3	4215300000000000000000	4.2153e+21
4215.4	421539999999999700000	4.215399999999997e+21
4215.5	4215500000000000000000	4.2155e+21
4215.6	4215600000000000000000	4.2156e+21
4215.7	4215700000000000000000	4.2157e+21
4215.8	4215800000000000300000	4.2158000000000003e+21
4215.9	4215900000000000000000	4.2159e+21
4216	4216000000000000000000	4.216e+21
4216.1	4216100000000000000000	4.2161e+21
4216.2	421619999999999700000	4.216199999999997e+21
4216.3	4216300000000000000000	4.2163e+21
4216.4	4216400000000000000000	4.2164e+21
4216.5	4216500000000000000000	4.2165e+21
4216.6	4216600000000000300000	4.2166000000000003e+21
4216.7	4216700000000000000000	4.2167e+21
4216.8	4216800000000000000000	4.2168e+21
4216.9	4216900000000000000000	4.2169e+21
4217	421699999999999700000	4.216999999999997e+21
4217.1	4217100000000000000000	4.2171e+21
4217.2	4217200000000000000000	4.2172e+21
4217.3	4217300000000000000000	4.2173e+21
4217.4	4217400000000000300000	4.2174000000000003e+21
4217.5	4217500000000000000000	4.2175e+21
4217.6	4217600000000000000000	4.2176e+21
4217.7	4217700000000000000000	4.2177e+21
4217.8	421779999999999700000	4.217799999999997e+21
4217.9	4217900000000000000000	4.2179e+21
4218	4218000000000000000000	4.218e+21
4218.1	4218100000000000000000	4.2181e+21

4218.2	42182000000000000300000	4.21820000000000003e+21
4218.3	4218300000000000000000	4.2183e+21
4218.4	4218400000000000000000	4.2184e+21
4218.5	4218500000000000000000	4.2185e+21
4218.6	421859999999999700000	4.218599999999997e+21
4218.7	4218700000000000000000	4.2187e+21
4218.8	4218800000000000000000	4.2188e+21
4218.9	4218900000000000000000	4.2189e+21
4219	42190000000000000300000	4.21900000000000003e+21
4219.1	4219100000000000000000	4.2191e+21
4219.2	4219200000000000000000	4.2192e+21
4219.3	4219300000000000000000	4.2193e+21
4219.4	421939999999999700000	4.219399999999997e+21
4219.5	4219500000000000000000	4.2195e+21
4219.6	4219600000000000000000	4.2196e+21
4219.7	4219700000000000000000	4.2197e+21
4219.8	42198000000000000300000	4.21980000000000003e+21
4219.9	4219900000000000000000	4.2199e+21
4220	4220000000000000000000	4.22e+21
4220.1	4220100000000000000000	4.2201e+21
4220.2	422019999999999700000	4.220199999999997e+21
4220.3	4220300000000000000000	4.2203e+21
4220.4	4220400000000000000000	4.2204e+21
4220.5	4220500000000000000000	4.2205e+21
4220.6	42206000000000000300000	4.22060000000000003e+21
4220.7	4220700000000000000000	4.2207e+21
4220.8	4220800000000000000000	4.2208e+21
4220.9	4220900000000000000000	4.2209e+21
4221	422099999999999700000	4.220999999999997e+21
4221.1	4221100000000000000000	4.2211e+21
4221.2	4221200000000000000000	4.2212e+21
4221.3	4221300000000000000000	4.2213e+21
4221.4	42214000000000000300000	4.22140000000000003e+21
4221.5	4221500000000000000000	4.2215e+21
4221.6	4221600000000000000000	4.2216e+21
4221.7	4221700000000000000000	4.2217e+21
4221.8	422179999999999700000	4.221799999999997e+21
4221.9	4221900000000000000000	4.2219e+21

4222	4222000000000000000000	4.222e+21
4222.1	4222100000000000000000	4.2221e+21
4222.2	42222000000000000300000	4.22220000000000003e+21
4222.3	4222300000000000000000	4.2223e+21
4222.4	4222400000000000000000	4.2224e+21
4222.5	4222500000000000000000	4.2225e+21
4222.6	422259999999999700000	4.222599999999997e+21
4222.7	4222700000000000000000	4.2227e+21
4222.8	4222800000000000000000	4.2228e+21
4222.9	4222900000000000000000	4.2229e+21
4223	42230000000000000300000	4.22300000000000003e+21
4223.1	4223100000000000000000	4.2231e+21
4223.2	4223200000000000000000	4.2232e+21
4223.3	4223300000000000000000	4.2233e+21
4223.4	422339999999999700000	4.223399999999997e+21
4223.5	4223500000000000000000	4.2235e+21
4223.6	4223600000000000000000	4.2236e+21
4223.7	4223700000000000000000	4.2237e+21
4223.8	42238000000000000300000	4.22380000000000003e+21
4223.9	4223900000000000000000	4.2239e+21
4224	4224000000000000000000	4.224e+21
4224.1	4224100000000000000000	4.2241e+21
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4224.3	4224300000000000000000	4.2243e+21
4224.4	4224400000000000000000	4.2244e+21
4224.5	4224500000000000000000	4.2245e+21
4224.6	42246000000000000300000	4.22460000000000003e+21
4224.7	4224700000000000000000	4.2247e+21
4224.8	4224800000000000000000	4.2248e+21
4224.9	4224900000000000000000	4.2249e+21
4225	422499999999999700000	4.224999999999997e+21
4225.1	4225100000000000000000	4.2251e+21
4225.2	4225200000000000000000	4.2252e+21
4225.3	4225300000000000000000	4.2253e+21
4225.4	42254000000000000300000	4.22540000000000003e+21
4225.5	4225500000000000000000	4.2255e+21
4225.6	4225600000000000000000	4.2256e+21
4225.7	4225700000000000000000	4.2257e+21

4225.8	422579999999999700000	4.225799999999997e+21
4225.9	4225900000000000000000	4.2259e+21
4226	4226000000000000000000	4.226e+21
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4226.2	4226200000000000300000	4.2262000000000003e+21
4226.3	4226300000000000000000	4.2263e+21
4226.4	4226400000000000000000	4.2264e+21
4226.5	4226500000000000000000	4.2265e+21
4226.6	422659999999999700000	4.226599999999997e+21
4226.7	4226700000000000000000	4.2267e+21
4226.8	4226800000000000000000	4.2268e+21
4226.9	4226900000000000000000	4.2269e+21
4227	4227000000000000300000	4.2270000000000003e+21
4227.1	4227100000000000000000	4.2271e+21
4227.2	4227200000000000000000	4.2272e+21
4227.3	4227300000000000000000	4.2273e+21
4227.4	422739999999999700000	4.227399999999997e+21
4227.5	4227500000000000000000	4.2275e+21
4227.6	4227600000000000000000	4.2276e+21
4227.7	4227700000000000000000	4.2277e+21
4227.8	4227800000000000300000	4.2278000000000003e+21
4227.9	4227900000000000000000	4.2279e+21
4228	4228000000000000000000	4.228e+21
4228.1	4228100000000000000000	4.2281e+21
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4228.3	4228300000000000000000	4.2283e+21
4228.4	4228400000000000000000	4.2284e+21
4228.5	4228500000000000000000	4.2285e+21
4228.6	4228600000000000300000	4.2286000000000003e+21
4228.7	4228700000000000000000	4.2287e+21
4228.8	4228800000000000000000	4.2288e+21
4228.9	4228900000000000000000	4.2289e+21
4229	422899999999999700000	4.228999999999997e+21
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4229.2	4229200000000000000000	4.2292e+21
4229.3	4229300000000000000000	4.2293e+21
4229.4	4229400000000000300000	4.2294000000000003e+21
4229.5	4229500000000000000000	4.2295e+21

4229.6	4229600000000000000000	4.2296e+21
4229.7	4229700000000000000000	4.2297e+21
4229.8	422979999999999700000	4.229799999999997e+21
4229.9	4229900000000000000000	4.2299e+21
4230	4230000000000000000000	4.23e+21
4230.1	4230100000000000000000	4.2301e+21
4230.2	4230200000000000300000	4.2302000000000003e+21
4230.3	4230300000000000000000	4.2303e+21
4230.4	4230400000000000000000	4.2304e+21
4230.5	4230500000000000000000	4.2305e+21
4230.6	423059999999999700000	4.230599999999997e+21
4230.7	4230700000000000000000	4.2307e+21
4230.8	4230800000000000000000	4.2308e+21
4230.9	4230900000000000000000	4.2309e+21
4231	4231000000000000300000	4.2310000000000003e+21
4231.1	4231100000000000000000	4.2311e+21
4231.2	4231200000000000000000	4.2312e+21
4231.3	4231300000000000000000	4.2313e+21
4231.4	423139999999999700000	4.231399999999997e+21
4231.5	4231500000000000000000	4.2315e+21
4231.6	4231600000000000000000	4.2316e+21
4231.7	4231700000000000000000	4.2317e+21
4231.8	4231800000000000300000	4.2318000000000003e+21
4231.9	4231900000000000000000	4.2319e+21
4232	4232000000000000000000	4.232e+21
4232.1	4232100000000000000000	4.2321e+21
4232.2	423219999999999700000	4.232199999999997e+21
4232.3	4232300000000000000000	4.2323e+21
4232.4	4232400000000000000000	4.2324e+21
4232.5	4232500000000000000000	4.2325e+21
4232.6	4232600000000000300000	4.2326000000000003e+21
4232.7	4232700000000000000000	4.2327e+21
4232.8	4232800000000000000000	4.2328e+21
4232.9	4232900000000000000000	4.2329e+21
4233	423299999999999700000	4.232999999999997e+21
4233.1	4233100000000000000000	4.2331e+21
4233.2	4233200000000000000000	4.2332e+21
4233.3	4233300000000000000000	4.2333e+21

4233.4	42334000000000000300000	4.23340000000000003e+21
4233.5	42335000000000000000000	4.2335e+21
4233.6	42336000000000000000000	4.2336e+21
4233.7	42337000000000000000000	4.2337e+21
4233.8	423379999999999700000	4.233799999999997e+21
4233.9	42339000000000000000000	4.2339e+21
4234	42340000000000000000000	4.234e+21
4234.1	42341000000000000000000	4.2341e+21
4234.2	42342000000000000300000	4.23420000000000003e+21
4234.3	42343000000000000000000	4.2343e+21
4234.4	42344000000000000000000	4.2344e+21
4234.5	42345000000000000000000	4.2345e+21
4234.6	423459999999999700000	4.234599999999997e+21
4234.7	42347000000000000000000	4.2347e+21
4234.8	42348000000000000000000	4.2348e+21
4234.9	42349000000000000000000	4.2349e+21
4235	42350000000000000300000	4.23500000000000003e+21
4235.1	42351000000000000000000	4.2351e+21
4235.2	42352000000000000000000	4.2352e+21
4235.3	42353000000000000000000	4.2353e+21
4235.4	423539999999999700000	4.235399999999997e+21
4235.5	42355000000000000000000	4.2355e+21
4235.6	42356000000000000000000	4.2356e+21
4235.7	42357000000000000000000	4.2357e+21
4235.8	42358000000000000300000	4.23580000000000003e+21
4235.9	42359000000000000000000	4.2359e+21
4236	42360000000000000000000	4.236e+21
4236.1	42361000000000000000000	4.2361e+21
4236.2	423619999999999700000	4.236199999999997e+21
4236.3	42363000000000000000000	4.2363e+21
4236.4	42364000000000000000000	4.2364e+21
4236.5	42365000000000000000000	4.2365e+21
4236.6	42366000000000000300000	4.23660000000000003e+21
4236.7	42367000000000000000000	4.2367e+21
4236.8	42368000000000000000000	4.2368e+21
4236.9	42369000000000000000000	4.2369e+21
4237	423699999999999700000	4.236999999999997e+21
4237.1	42371000000000000000000	4.2371e+21

4237.2	4237200000000000000000	4.2372e+21
4237.3	4237300000000000000000	4.2373e+21
4237.4	42374000000000000300000	4.23740000000000003e+21
4237.5	4237500000000000000000	4.2375e+21
4237.6	4237600000000000000000	4.2376e+21
4237.7	4237700000000000000000	4.2377e+21
4237.8	423779999999999700000	4.237799999999997e+21
4237.9	4237900000000000000000	4.2379e+21
4238	4238000000000000000000	4.238e+21
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4238.3	4238300000000000000000	4.2383e+21
4238.4	4238400000000000000000	4.2384e+21
4238.5	4238500000000000000000	4.2385e+21
4238.6	423859999999999700000	4.238599999999997e+21
4238.7	4238700000000000000000	4.2387e+21
4238.8	4238800000000000000000	4.2388e+21
4238.9	4238900000000000000000	4.2389e+21
4239	42390000000000000300000	4.23900000000000003e+21
4239.1	4239100000000000000000	4.2391e+21
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4239.3	4239300000000000000000	4.2393e+21
4239.4	423939999999999700000	4.239399999999997e+21
4239.5	4239500000000000000000	4.2395e+21
4239.6	4239600000000000000000	4.2396e+21
4239.7	4239700000000000000000	4.2397e+21
4239.8	42398000000000000300000	4.23980000000000003e+21
4239.9	4239900000000000000000	4.2399e+21
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4240.4	4240400000000000000000	4.2404e+21
4240.5	4240500000000000000000	4.2405e+21
4240.6	42406000000000000300000	4.24060000000000003e+21
4240.7	4240700000000000000000	4.2407e+21
4240.8	4240800000000000000000	4.2408e+21
4240.9	4240900000000000000000	4.2409e+21

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4241.3	424130000000000000000	4.2413e+21
4241.4	4241400000000000300000	4.2414000000000003e+21
4241.5	424150000000000000000	4.2415e+21
4241.6	424160000000000000000	4.2416e+21
4241.7	424170000000000000000	4.2417e+21
4241.8	424179999999999700000	4.241799999999997e+21
4241.9	424190000000000000000	4.2419e+21
4242	424200000000000000000	4.242e+21
4242.1	424210000000000000000	4.2421e+21
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4242.5	424250000000000000000	4.2425e+21
4242.6	424259999999999700000	4.242599999999997e+21
4242.7	424270000000000000000	4.2427e+21
4242.8	424280000000000000000	4.2428e+21
4242.9	424290000000000000000	4.2429e+21
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4243.1	424310000000000000000	4.2431e+21
4243.2	424320000000000000000	4.2432e+21
4243.3	424330000000000000000	4.2433e+21
4243.4	424339999999999700000	4.243399999999997e+21
4243.5	424350000000000000000	4.2435e+21
4243.6	424360000000000000000	4.2436e+21
4243.7	424370000000000000000	4.2437e+21
4243.8	4243800000000000300000	4.2438000000000003e+21
4243.9	424390000000000000000	4.2439e+21
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4244.1	424410000000000000000	4.2441e+21
4244.2	424419999999999700000	4.244199999999997e+21
4244.3	424430000000000000000	4.2443e+21
4244.4	424440000000000000000	4.2444e+21
4244.5	424450000000000000000	4.2445e+21
4244.6	4244600000000000300000	4.2446000000000003e+21
4244.7	424470000000000000000	4.2447e+21

4244.8	4244800000000000000000	4.2448e+21
4244.9	4244900000000000000000	4.2449e+21
4245	424499999999999700000	4.244999999999997e+21
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4245.3	4245300000000000000000	4.2453e+21
4245.4	4245400000000000300000	4.2454000000000003e+21
4245.5	4245500000000000000000	4.2455e+21
4245.6	4245600000000000000000	4.2456e+21
4245.7	4245700000000000000000	4.2457e+21
4245.8	424579999999999700000	4.245799999999997e+21
4245.9	4245900000000000000000	4.2459e+21
4246	4246000000000000000000	4.246e+21
4246.1	4246100000000000000000	4.2461e+21
4246.2	4246200000000000300000	4.2462000000000003e+21
4246.3	4246300000000000000000	4.2463e+21
4246.4	4246400000000000000000	4.2464e+21
4246.5	4246500000000000000000	4.2465e+21
4246.6	424659999999999700000	4.246599999999997e+21
4246.7	4246700000000000000000	4.2467e+21
4246.8	4246800000000000000000	4.2468e+21
4246.9	4246900000000000000000	4.2469e+21
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4247.3	4247300000000000000000	4.2473e+21
4247.4	424739999999999700000	4.247399999999997e+21
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4247.7	4247700000000000000000	4.2477e+21
4247.8	4247800000000000300000	4.2478000000000003e+21
4247.9	4247900000000000000000	4.2479e+21
4248	4248000000000000000000	4.248e+21
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4248.3	4248300000000000000000	4.2483e+21
4248.4	4248400000000000000000	4.2484e+21
4248.5	4248500000000000000000	4.2485e+21

4248.6	42486000000000000300000	4.24860000000000003e+21
4248.7	4248700000000000000000	4.2487e+21
4248.8	4248800000000000000000	4.2488e+21
4248.9	4248900000000000000000	4.2489e+21
4249	4248999999999999700000	4.2489999999999997e+21
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4249.3	4249300000000000000000	4.2493e+21
4249.4	42494000000000000300000	4.24940000000000003e+21
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4249.6	4249600000000000000000	4.2496e+21
4249.7	4249700000000000000000	4.2497e+21
4249.8	4249799999999999700000	4.2497999999999997e+21
4249.9	4249900000000000000000	4.2499e+21
4250	4250000000000000000000	4.25e+21
4250.1	4250100000000000000000	4.2501e+21
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4250.3	4250300000000000000000	4.2503e+21
4250.4	4250400000000000000000	4.2504e+21
4250.5	4250500000000000000000	4.2505e+21
4250.6	4250599999999999700000	4.2505999999999997e+21
4250.7	4250700000000000000000	4.2507e+21
4250.8	4250800000000000000000	4.2508e+21
4250.9	4250900000000000000000	4.2509e+21
4251	42510000000000000300000	4.25100000000000003e+21
4251.1	4251100000000000000000	4.2511e+21
4251.2	4251200000000000000000	4.2512e+21
4251.3	4251300000000000000000	4.2513e+21
4251.4	4251399999999999700000	4.2513999999999997e+21
4251.5	4251500000000000000000	4.2515e+21
4251.6	4251600000000000000000	4.2516e+21
4251.7	4251700000000000000000	4.2517e+21
4251.8	42518000000000000300000	4.25180000000000003e+21
4251.9	4251900000000000000000	4.2519e+21
4252	4252000000000000000000	4.252e+21
4252.1	4252100000000000000000	4.2521e+21
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4252.3	4252300000000000000000	4.2523e+21

4252.4	4252400000000000000000	4.2524e+21
4252.5	4252500000000000000000	4.2525e+21
4252.6	42526000000000000300000	4.25260000000000003e+21
4252.7	4252700000000000000000	4.2527e+21
4252.8	4252800000000000000000	4.2528e+21
4252.9	4252900000000000000000	4.2529e+21
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4253.3	4253300000000000000000	4.2533e+21
4253.4	42534000000000000300000	4.25340000000000003e+21
4253.5	4253500000000000000000	4.2535e+21
4253.6	4253600000000000000000	4.2536e+21
4253.7	4253700000000000000000	4.2537e+21
4253.8	425379999999999700000	4.253799999999997e+21
4253.9	4253900000000000000000	4.2539e+21
4254	4254000000000000000000	4.254e+21
4254.1	4254100000000000000000	4.2541e+21
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4254.3	4254300000000000000000	4.2543e+21
4254.4	4254400000000000000000	4.2544e+21
4254.5	4254500000000000000000	4.2545e+21
4254.6	425459999999999700000	4.254599999999997e+21
4254.7	4254700000000000000000	4.2547e+21
4254.8	4254800000000000000000	4.2548e+21
4254.9	4254900000000000000000	4.2549e+21
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4255.2	4255200000000000000000	4.2552e+21
4255.3	4255300000000000000000	4.2553e+21
4255.4	425539999999999700000	4.255399999999997e+21
4255.5	4255500000000000000000	4.2555e+21
4255.6	4255600000000000000000	4.2556e+21
4255.7	4255700000000000000000	4.2557e+21
4255.8	42558000000000000300000	4.25580000000000003e+21
4255.9	4255900000000000000000	4.2559e+21
4256	4256000000000000000000	4.256e+21
4256.1	4256100000000000000000	4.2561e+21

4256.2	425619999999999700000	4.2561999999999997e+21
4256.3	425630000000000000000	4.2563e+21
4256.4	425640000000000000000	4.2564e+21
4256.5	425650000000000000000	4.2565e+21
4256.6	425660000000000030000	4.2566000000000003e+21
4256.7	425670000000000000000	4.2567e+21
4256.8	425680000000000000000	4.2568e+21
4256.9	425690000000000000000	4.2569e+21
4257	425699999999999700000	4.2569999999999997e+21
4257.1	425710000000000000000	4.2571e+21
4257.2	425720000000000000000	4.2572e+21
4257.3	425730000000000000000	4.2573e+21
4257.4	425740000000000030000	4.2574000000000003e+21
4257.5	425750000000000000000	4.2575e+21
4257.6	425760000000000000000	4.2576e+21
4257.7	425770000000000000000	4.2577e+21
4257.8	425779999999999700000	4.2577999999999997e+21
4257.9	425790000000000000000	4.2579e+21
4258	425800000000000000000	4.258e+21
4258.1	425810000000000000000	4.2581e+21
4258.2	425820000000000030000	4.2582000000000003e+21
4258.3	425830000000000000000	4.2583e+21
4258.4	425840000000000000000	4.2584e+21
4258.5	425850000000000000000	4.2585e+21
4258.6	425859999999999700000	4.2585999999999997e+21
4258.7	425870000000000000000	4.2587e+21
4258.8	425880000000000000000	4.2588e+21
4258.9	425890000000000000000	4.2589e+21
4259	425900000000000030000	4.2590000000000003e+21
4259.1	425910000000000000000	4.2591e+21
4259.2	425920000000000000000	4.2592e+21
4259.3	425930000000000000000	4.2593e+21
4259.4	425939999999999700000	4.2593999999999997e+21
4259.5	425950000000000000000	4.2595e+21
4259.6	425960000000000000000	4.2596e+21
4259.7	425970000000000000000	4.2597e+21
4259.8	425980000000000030000	4.2598000000000003e+21
4259.9	425990000000000000000	4.2599e+21

4260	4260000000000000000000	4.26e+21
4260.1	4260100000000000000000	4.2601e+21
4260.2	426019999999999700000	4.260199999999997e+21
4260.3	4260300000000000000000	4.2603e+21
4260.4	4260400000000000000000	4.2604e+21
4260.5	4260500000000000000000	4.2605e+21
4260.6	4260600000000000300000	4.2606000000000003e+21
4260.7	4260700000000000000000	4.2607e+21
4260.8	4260800000000000000000	4.2608e+21
4260.9	4260900000000000000000	4.2609e+21
4261	426099999999999700000	4.260999999999997e+21
4261.1	4261100000000000000000	4.2611e+21
4261.2	4261200000000000000000	4.2612e+21
4261.3	4261300000000000000000	4.2613e+21
4261.4	4261400000000000300000	4.2614000000000003e+21
4261.5	4261500000000000000000	4.2615e+21
4261.6	4261600000000000000000	4.2616e+21
4261.7	4261700000000000000000	4.2617e+21
4261.8	426179999999999700000	4.261799999999997e+21
4261.9	4261900000000000000000	4.2619e+21
4262	4262000000000000000000	4.262e+21
4262.1	4262100000000000000000	4.2621e+21
4262.2	4262200000000000300000	4.2622000000000003e+21
4262.3	4262300000000000000000	4.2623e+21
4262.4	4262400000000000000000	4.2624e+21
4262.5	4262500000000000000000	4.2625e+21
4262.6	426259999999999700000	4.262599999999997e+21
4262.7	4262700000000000000000	4.2627e+21
4262.8	4262800000000000000000	4.2628e+21
4262.9	4262900000000000000000	4.2629e+21
4263	4263000000000000300000	4.2630000000000003e+21
4263.1	4263100000000000000000	4.2631e+21
4263.2	4263200000000000000000	4.2632e+21
4263.3	4263300000000000000000	4.2633e+21
4263.4	426339999999999700000	4.263399999999997e+21
4263.5	4263500000000000000000	4.2635e+21
4263.6	4263600000000000000000	4.2636e+21
4263.7	4263700000000000000000	4.2637e+21

4263.8	42638000000000000300000	4.26380000000000003e+21
4263.9	4263900000000000000000	4.2639e+21
4264	4264000000000000000000	4.264e+21
4264.1	4264100000000000000000	4.2641e+21
4264.2	426419999999999700000	4.264199999999997e+21
4264.3	4264300000000000000000	4.2643e+21
4264.4	4264400000000000000000	4.2644e+21
4264.5	4264500000000000000000	4.2645e+21
4264.6	42646000000000000300000	4.26460000000000003e+21
4264.7	4264700000000000000000	4.2647e+21
4264.8	4264800000000000000000	4.2648e+21
4264.9	4264900000000000000000	4.2649e+21
4265	426499999999999700000	4.264999999999997e+21
4265.1	4265100000000000000000	4.2651e+21
4265.2	4265200000000000000000	4.2652e+21
4265.3	4265300000000000000000	4.2653e+21
4265.4	42654000000000000300000	4.26540000000000003e+21
4265.5	4265500000000000000000	4.2655e+21
4265.6	4265600000000000000000	4.2656e+21
4265.7	4265700000000000000000	4.2657e+21
4265.8	426579999999999700000	4.265799999999997e+21
4265.9	4265900000000000000000	4.2659e+21
4266	4266000000000000000000	4.266e+21
4266.1	4266100000000000000000	4.2661e+21
4266.2	42662000000000000300000	4.26620000000000003e+21
4266.3	4266300000000000000000	4.2663e+21
4266.4	4266400000000000000000	4.2664e+21
4266.5	4266500000000000000000	4.2665e+21
4266.6	426659999999999700000	4.266599999999997e+21
4266.7	4266700000000000000000	4.2667e+21
4266.8	4266800000000000000000	4.2668e+21
4266.9	4266900000000000000000	4.2669e+21
4267	42670000000000000300000	4.26700000000000003e+21
4267.1	4267100000000000000000	4.2671e+21
4267.2	4267200000000000000000	4.2672e+21
4267.3	4267300000000000000000	4.2673e+21
4267.4	426739999999999700000	4.267399999999997e+21
4267.5	4267500000000000000000	4.2675e+21

4267.6	4267600000000000000000	4.2676e+21
4267.7	4267700000000000000000	4.2677e+21
4267.8	42678000000000000300000	4.26780000000000003e+21
4267.9	4267900000000000000000	4.2679e+21
4268	4268000000000000000000	4.268e+21
4268.1	4268100000000000000000	4.2681e+21
4268.2	426819999999999700000	4.2681999999999997e+21
4268.3	4268300000000000000000	4.2683e+21
4268.4	4268400000000000000000	4.2684e+21
4268.5	4268500000000000000000	4.2685e+21
4268.6	42686000000000000300000	4.26860000000000003e+21
4268.7	4268700000000000000000	4.2687e+21
4268.8	4268800000000000000000	4.2688e+21
4268.9	4268900000000000000000	4.2689e+21
4269	426899999999999700000	4.2689999999999997e+21
4269.1	4269100000000000000000	4.2691e+21
4269.2	4269200000000000000000	4.2692e+21
4269.3	4269300000000000000000	4.2693e+21
4269.4	42694000000000000300000	4.26940000000000003e+21
4269.5	4269500000000000000000	4.2695e+21
4269.6	4269600000000000000000	4.2696e+21
4269.7	4269700000000000000000	4.2697e+21
4269.8	426979999999999700000	4.2697999999999997e+21
4269.9	4269900000000000000000	4.2699e+21
4270	4270000000000000000000	4.27e+21
4270.1	4270100000000000000000	4.2701e+21
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4270.3	4270300000000000000000	4.2703e+21
4270.4	4270400000000000000000	4.2704e+21
4270.5	4270500000000000000000	4.2705e+21
4270.6	427059999999999700000	4.2705999999999997e+21
4270.7	4270700000000000000000	4.2707e+21
4270.8	4270800000000000000000	4.2708e+21
4270.9	4270900000000000000000	4.2709e+21
4271	42710000000000000300000	4.27100000000000003e+21
4271.1	4271100000000000000000	4.2711e+21
4271.2	4271200000000000000000	4.2712e+21
4271.3	4271300000000000000000	4.2713e+21

4271.4	427139999999999700000	4.271399999999997e+21
4271.5	427150000000000000000	4.2715e+21
4271.6	427160000000000000000	4.2716e+21
4271.7	427170000000000000000	4.2717e+21
4271.8	427180000000000030000	4.2718000000000003e+21
4271.9	427190000000000000000	4.2719e+21
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4272.2	427219999999999700000	4.272199999999997e+21
4272.3	427230000000000000000	4.2723e+21
4272.4	427240000000000000000	4.2724e+21
4272.5	427250000000000000000	4.2725e+21
4272.6	427260000000000030000	4.2726000000000003e+21
4272.7	427270000000000000000	4.2727e+21
4272.8	427280000000000000000	4.2728e+21
4272.9	427290000000000000000	4.2729e+21
4273	427299999999999700000	4.272999999999997e+21
4273.1	427310000000000000000	4.2731e+21
4273.2	427320000000000000000	4.2732e+21
4273.3	427330000000000000000	4.2733e+21
4273.4	427340000000000030000	4.2734000000000003e+21
4273.5	427350000000000000000	4.2735e+21
4273.6	427360000000000000000	4.2736e+21
4273.7	427370000000000000000	4.2737e+21
4273.8	427379999999999700000	4.273799999999997e+21
4273.9	427390000000000000000	4.2739e+21
4274	427400000000000000000	4.274e+21
4274.1	427410000000000000000	4.2741e+21
4274.2	427420000000000030000	4.2742000000000003e+21
4274.3	427430000000000000000	4.2743e+21
4274.4	427440000000000000000	4.2744e+21
4274.5	427450000000000000000	4.2745e+21
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4274.7	427470000000000000000	4.2747e+21
4274.8	427480000000000000000	4.2748e+21
4274.9	427490000000000000000	4.2749e+21
4275	427500000000000030000	4.2750000000000003e+21
4275.1	427510000000000000000	4.2751e+21

4275.2	4275200000000000000000	4.2752e+21
4275.3	4275300000000000000000	4.2753e+21
4275.4	427539999999999700000	4.275399999999997e+21
4275.5	4275500000000000000000	4.2755e+21
4275.6	4275600000000000000000	4.2756e+21
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4275.8	4275800000000000300000	4.2758000000000003e+21
4275.9	4275900000000000000000	4.2759e+21
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4276.2	427619999999999700000	4.276199999999997e+21
4276.3	4276300000000000000000	4.2763e+21
4276.4	4276400000000000000000	4.2764e+21
4276.5	4276500000000000000000	4.2765e+21
4276.6	4276600000000000300000	4.2766000000000003e+21
4276.7	4276700000000000000000	4.2767e+21
4276.8	4276800000000000000000	4.2768e+21
4276.9	4276900000000000000000	4.2769e+21
4277	427699999999999700000	4.276999999999997e+21
4277.1	4277100000000000000000	4.2771e+21
4277.2	4277200000000000000000	4.2772e+21
4277.3	4277300000000000000000	4.2773e+21
4277.4	4277400000000000300000	4.2774000000000003e+21
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4277.8	427779999999999700000	4.277799999999997e+21
4277.9	4277900000000000000000	4.2779e+21
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4278.2	4278200000000000300000	4.2782000000000003e+21
4278.3	4278300000000000000000	4.2783e+21
4278.4	4278400000000000000000	4.2784e+21
4278.5	4278500000000000000000	4.2785e+21
4278.6	427859999999999700000	4.278599999999997e+21
4278.7	4278700000000000000000	4.2787e+21
4278.8	4278800000000000000000	4.2788e+21
4278.9	4278900000000000000000	4.2789e+21

4279	42790000000000000300000	4.2790000000000003e+21
4279.1	427910000000000000000	4.2791e+21
4279.2	427920000000000000000	4.2792e+21
4279.3	427930000000000000000	4.2793e+21
4279.4	427939999999999700000	4.279399999999997e+21
4279.5	427950000000000000000	4.2795e+21
4279.6	427960000000000000000	4.2796e+21
4279.7	427970000000000000000	4.2797e+21
4279.8	42798000000000000300000	4.2798000000000003e+21
4279.9	427990000000000000000	4.2799e+21
4280	428000000000000000000	4.28e+21
4280.1	428010000000000000000	4.2801e+21
4280.2	428019999999999700000	4.280199999999997e+21
4280.3	428030000000000000000	4.2803e+21
4280.4	428040000000000000000	4.2804e+21
4280.5	428050000000000000000	4.2805e+21
4280.6	42806000000000000300000	4.2806000000000003e+21
4280.7	428070000000000000000	4.2807e+21
4280.8	428080000000000000000	4.2808e+21
4280.9	428090000000000000000	4.2809e+21
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4281.2	428120000000000000000	4.2812e+21
4281.3	428130000000000000000	4.2813e+21
4281.4	42814000000000000300000	4.2814000000000003e+21
4281.5	428150000000000000000	4.2815e+21
4281.6	428160000000000000000	4.2816e+21
4281.7	428170000000000000000	4.2817e+21
4281.8	428179999999999700000	4.281799999999997e+21
4281.9	428190000000000000000	4.2819e+21
4282	428200000000000000000	4.282e+21
4282.1	428210000000000000000	4.2821e+21
4282.2	42822000000000000300000	4.2822000000000003e+21
4282.3	428230000000000000000	4.2823e+21
4282.4	428240000000000000000	4.2824e+21
4282.5	428250000000000000000	4.2825e+21
4282.6	428259999999999700000	4.282599999999997e+21
4282.7	428270000000000000000	4.2827e+21

4282.8	4282800000000000000000	4.2828e+21
4282.9	4282900000000000000000	4.2829e+21
4283	42830000000000000300000	4.28300000000000003e+21
4283.1	4283100000000000000000	4.2831e+21
4283.2	4283200000000000000000	4.2832e+21
4283.3	4283300000000000000000	4.2833e+21
4283.4	428339999999999700000	4.283399999999997e+21
4283.5	4283500000000000000000	4.2835e+21
4283.6	4283600000000000000000	4.2836e+21
4283.7	4283700000000000000000	4.2837e+21
4283.8	42838000000000000300000	4.28380000000000003e+21
4283.9	4283900000000000000000	4.2839e+21
4284	4284000000000000000000	4.284e+21
4284.1	4284100000000000000000	4.2841e+21
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4284.4	4284400000000000000000	4.2844e+21
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4284.6	42846000000000000300000	4.28460000000000003e+21
4284.7	4284700000000000000000	4.2847e+21
4284.8	4284800000000000000000	4.2848e+21
4284.9	4284900000000000000000	4.2849e+21
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4285.2	4285200000000000000000	4.2852e+21
4285.3	4285300000000000000000	4.2853e+21
4285.4	42854000000000000300000	4.28540000000000003e+21
4285.5	4285500000000000000000	4.2855e+21
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4285.7	4285700000000000000000	4.2857e+21
4285.8	428579999999999700000	4.285799999999997e+21
4285.9	4285900000000000000000	4.2859e+21
4286	4286000000000000000000	4.286e+21
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4286.2	42862000000000000300000	4.28620000000000003e+21
4286.3	4286300000000000000000	4.2863e+21
4286.4	4286400000000000000000	4.2864e+21
4286.5	4286500000000000000000	4.2865e+21

4286.6	428659999999999700000	4.286599999999997e+21
4286.7	428670000000000000000	4.2867e+21
4286.8	428680000000000000000	4.2868e+21
4286.9	428690000000000000000	4.2869e+21
4287	428700000000000030000	4.2870000000000003e+21
4287.1	428710000000000000000	4.2871e+21
4287.2	428720000000000000000	4.2872e+21
4287.3	428730000000000000000	4.2873e+21
4287.4	428739999999999700000	4.287399999999997e+21
4287.5	428750000000000000000	4.2875e+21
4287.6	428760000000000000000	4.2876e+21
4287.7	428770000000000000000	4.2877e+21
4287.8	428780000000000030000	4.2878000000000003e+21
4287.9	428790000000000000000	4.2879e+21
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4288.2	428819999999999700000	4.288199999999997e+21
4288.3	428830000000000000000	4.2883e+21
4288.4	428840000000000000000	4.2884e+21
4288.5	428850000000000000000	4.2885e+21
4288.6	428860000000000030000	4.2886000000000003e+21
4288.7	428870000000000000000	4.2887e+21
4288.8	428880000000000000000	4.2888e+21
4288.9	428890000000000000000	4.2889e+21
4289	428899999999999700000	4.288999999999997e+21
4289.1	428910000000000000000	4.2891e+21
4289.2	428920000000000000000	4.2892e+21
4289.3	428930000000000000000	4.2893e+21
4289.4	428940000000000030000	4.2894000000000003e+21
4289.5	428950000000000000000	4.2895e+21
4289.6	428960000000000000000	4.2896e+21
4289.7	428970000000000000000	4.2897e+21
4289.8	428979999999999700000	4.289799999999997e+21
4289.9	428990000000000000000	4.2899e+21
4290	429000000000000000000	4.29e+21
4290.1	429010000000000000000	4.2901e+21
4290.2	429020000000000030000	4.2902000000000003e+21
4290.3	429030000000000000000	4.2903e+21

4290.4	4290400000000000000000	4.2904e+21
4290.5	4290500000000000000000	4.2905e+21
4290.6	429059999999999700000	4.290599999999997e+21
4290.7	4290700000000000000000	4.2907e+21
4290.8	4290800000000000000000	4.2908e+21
4290.9	4290900000000000000000	4.2909e+21
4291	4291000000000000300000	4.2910000000000003e+21
4291.1	4291100000000000000000	4.2911e+21
4291.2	4291200000000000000000	4.2912e+21
4291.3	4291300000000000000000	4.2913e+21
4291.4	429139999999999700000	4.291399999999997e+21
4291.5	4291500000000000000000	4.2915e+21
4291.6	4291600000000000000000	4.2916e+21
4291.7	4291700000000000000000	4.2917e+21
4291.8	4291800000000000300000	4.2918000000000003e+21
4291.9	4291900000000000000000	4.2919e+21
4292	4292000000000000000000	4.292e+21
4292.1	4292100000000000000000	4.2921e+21
4292.2	429219999999999700000	4.292199999999997e+21
4292.3	4292300000000000000000	4.2923e+21
4292.4	4292400000000000000000	4.2924e+21
4292.5	4292500000000000000000	4.2925e+21
4292.6	4292600000000000300000	4.2926000000000003e+21
4292.7	4292700000000000000000	4.2927e+21
4292.8	4292800000000000000000	4.2928e+21
4292.9	4292900000000000000000	4.2929e+21
4293	429299999999999700000	4.292999999999997e+21
4293.1	4293100000000000000000	4.2931e+21
4293.2	4293200000000000000000	4.2932e+21
4293.3	4293300000000000000000	4.2933e+21
4293.4	4293400000000000300000	4.2934000000000003e+21
4293.5	4293500000000000000000	4.2935e+21
4293.6	4293600000000000000000	4.2936e+21
4293.7	4293700000000000000000	4.2937e+21
4293.8	429379999999999700000	4.293799999999997e+21
4293.9	4293900000000000000000	4.2939e+21
4294	4294000000000000000000	4.294e+21
4294.1	4294100000000000000000	4.2941e+21

4294.2	42942000000000000300000	4.29420000000000003e+21
4294.3	42943000000000000000000	4.2943e+21
4294.4	42944000000000000000000	4.2944e+21
4294.5	42945000000000000000000	4.2945e+21
4294.6	429459999999999700000	4.294599999999997e+21
4294.7	42947000000000000000000	4.2947e+21
4294.8	42948000000000000000000	4.2948e+21
4294.9	42949000000000000000000	4.2949e+21
4295	42950000000000000300000	4.29500000000000003e+21
4295.1	42951000000000000000000	4.2951e+21
4295.2	42952000000000000000000	4.2952e+21
4295.3	42953000000000000000000	4.2953e+21
4295.4	429539999999999700000	4.295399999999997e+21
4295.5	42955000000000000000000	4.2955e+21
4295.6	42956000000000000000000	4.2956e+21
4295.7	42957000000000000000000	4.2957e+21
4295.8	42958000000000000300000	4.29580000000000003e+21
4295.9	42959000000000000000000	4.2959e+21
4296	42960000000000000000000	4.296e+21
4296.1	42961000000000000000000	4.2961e+21
4296.2	429619999999999700000	4.296199999999997e+21
4296.3	42963000000000000000000	4.2963e+21
4296.4	42964000000000000000000	4.2964e+21
4296.5	42965000000000000000000	4.2965e+21
4296.6	42966000000000000300000	4.29660000000000003e+21
4296.7	42967000000000000000000	4.2967e+21
4296.8	42968000000000000000000	4.2968e+21
4296.9	42969000000000000000000	4.2969e+21
4297	429699999999999700000	4.296999999999997e+21
4297.1	42971000000000000000000	4.2971e+21
4297.2	42972000000000000000000	4.2972e+21
4297.3	42973000000000000000000	4.2973e+21
4297.4	42974000000000000300000	4.29740000000000003e+21
4297.5	42975000000000000000000	4.2975e+21
4297.6	42976000000000000000000	4.2976e+21
4297.7	42977000000000000000000	4.2977e+21
4297.8	429779999999999700000	4.297799999999997e+21
4297.9	42979000000000000000000	4.2979e+21

4298	4298000000000000000000	4.298e+21
4298.1	4298100000000000000000	4.2981e+21
4298.2	4298200000000000300000	4.2982000000000003e+21
4298.3	4298300000000000000000	4.2983e+21
4298.4	4298400000000000000000	4.2984e+21
4298.5	4298500000000000000000	4.2985e+21
4298.6	4298599999999997000000	4.298599999999997e+21
4298.7	4298700000000000000000	4.2987e+21
4298.8	4298800000000000000000	4.2988e+21
4298.9	4298900000000000000000	4.2989e+21
4299	4299000000000000300000	4.2990000000000003e+21
4299.1	4299100000000000000000	4.2991e+21
4299.2	4299200000000000000000	4.2992e+21
4299.3	4299300000000000000000	4.2993e+21
4299.4	4299399999999997000000	4.299399999999997e+21
4299.5	4299500000000000000000	4.2995e+21
4299.6	4299600000000000000000	4.2996e+21
4299.7	4299700000000000000000	4.2997e+21
4299.8	4299800000000000300000	4.2998000000000003e+21
4299.9	4299900000000000000000	4.2999e+21
4300	4300000000000000000000	4.3e+21
4300.1	4300100000000000000000	4.3001e+21
4300.2	4300199999999997000000	4.300199999999997e+21
4300.3	4300300000000000000000	4.3003e+21
4300.4	4300400000000000000000	4.3004e+21
4300.5	4300500000000000000000	4.3005e+21
4300.6	4300600000000000300000	4.3006000000000003e+21
4300.7	4300700000000000000000	4.3007e+21
4300.8	4300800000000000000000	4.3008e+21
4300.9	4300900000000000000000	4.3009e+21
4301	4300999999999997000000	4.300999999999997e+21
4301.1	4301100000000000000000	4.3011e+21
4301.2	4301200000000000000000	4.3012e+21
4301.3	4301300000000000000000	4.3013e+21
4301.4	4301400000000000300000	4.3014000000000003e+21
4301.5	4301500000000000000000	4.3015e+21
4301.6	4301600000000000000000	4.3016e+21
4301.7	4301700000000000000000	4.3017e+21

4301.8	430179999999999700000	4.301799999999997e+21
4301.9	4301900000000000000000	4.3019e+21
4302	4302000000000000000000	4.302e+21
4302.1	4302100000000000000000	4.3021e+21
4302.2	4302200000000000300000	4.3022000000000003e+21
4302.3	4302300000000000000000	4.3023e+21
4302.4	4302400000000000000000	4.3024e+21
4302.5	4302500000000000000000	4.3025e+21
4302.6	430259999999999700000	4.302599999999997e+21
4302.7	4302700000000000000000	4.3027e+21
4302.8	4302800000000000000000	4.3028e+21
4302.9	4302900000000000000000	4.3029e+21
4303	4303000000000000300000	4.3030000000000003e+21
4303.1	4303100000000000000000	4.3031e+21
4303.2	4303200000000000000000	4.3032e+21
4303.3	4303300000000000000000	4.3033e+21
4303.4	430339999999999700000	4.303399999999997e+21
4303.5	4303500000000000000000	4.3035e+21
4303.6	4303600000000000000000	4.3036e+21
4303.7	4303700000000000000000	4.3037e+21
4303.8	4303800000000000300000	4.3038000000000003e+21
4303.9	4303900000000000000000	4.3039e+21
4304	4304000000000000000000	4.304e+21
4304.1	4304100000000000000000	4.3041e+21
4304.2	430419999999999700000	4.304199999999997e+21
4304.3	4304300000000000000000	4.3043e+21
4304.4	4304400000000000000000	4.3044e+21
4304.5	4304500000000000000000	4.3045e+21
4304.6	4304600000000000300000	4.3046000000000003e+21
4304.7	4304700000000000000000	4.3047e+21
4304.8	4304800000000000000000	4.3048e+21
4304.9	4304900000000000000000	4.3049e+21
4305	430499999999999700000	4.304999999999997e+21
4305.1	4305100000000000000000	4.3051e+21
4305.2	4305200000000000000000	4.3052e+21
4305.3	4305300000000000000000	4.3053e+21
4305.4	4305400000000000300000	4.3054000000000003e+21
4305.5	4305500000000000000000	4.3055e+21

4305.6	4305600000000000000000	4.3056e+21
4305.7	4305700000000000000000	4.3057e+21
4305.8	430579999999999700000	4.305799999999997e+21
4305.9	4305900000000000000000	4.3059e+21
4306	4306000000000000000000	4.306e+21
4306.1	4306100000000000000000	4.3061e+21
4306.2	4306200000000000300000	4.3062000000000003e+21
4306.3	4306300000000000000000	4.3063e+21
4306.4	4306400000000000000000	4.3064e+21
4306.5	4306500000000000000000	4.3065e+21
4306.6	430659999999999700000	4.306599999999997e+21
4306.7	4306700000000000000000	4.3067e+21
4306.8	4306800000000000000000	4.3068e+21
4306.9	4306900000000000000000	4.3069e+21
4307	4307000000000000300000	4.3070000000000003e+21
4307.1	4307100000000000000000	4.3071e+21
4307.2	4307200000000000000000	4.3072e+21
4307.3	4307300000000000000000	4.3073e+21
4307.4	430739999999999700000	4.307399999999997e+21
4307.5	4307500000000000000000	4.3075e+21
4307.6	4307600000000000000000	4.3076e+21
4307.7	4307700000000000000000	4.3077e+21
4307.8	4307800000000000300000	4.3078000000000003e+21
4307.9	4307900000000000000000	4.3079e+21
4308	4308000000000000000000	4.308e+21
4308.1	4308100000000000000000	4.3081e+21
4308.2	430819999999999700000	4.308199999999997e+21
4308.3	4308300000000000000000	4.3083e+21
4308.4	4308400000000000000000	4.3084e+21
4308.5	4308500000000000000000	4.3085e+21
4308.6	4308600000000000300000	4.3086000000000003e+21
4308.7	4308700000000000000000	4.3087e+21
4308.8	4308800000000000000000	4.3088e+21
4308.9	4308900000000000000000	4.3089e+21
4309	430899999999999700000	4.308999999999997e+21
4309.1	4309100000000000000000	4.3091e+21
4309.2	4309200000000000000000	4.3092e+21
4309.3	4309300000000000000000	4.3093e+21

4309.4	43094000000000000300000	4.30940000000000003e+21
4309.5	43095000000000000000000	4.3095e+21
4309.6	43096000000000000000000	4.3096e+21
4309.7	43097000000000000000000	4.3097e+21
4309.8	430979999999999700000	4.309799999999997e+21
4309.9	43099000000000000000000	4.3099e+21
4310	43100000000000000000000	4.31e+21
4310.1	43101000000000000000000	4.3101e+21
4310.2	43102000000000000300000	4.31020000000000003e+21
4310.3	43103000000000000000000	4.3103e+21
4310.4	43104000000000000000000	4.3104e+21
4310.5	43105000000000000000000	4.3105e+21
4310.6	431059999999999700000	4.310599999999997e+21
4310.7	43107000000000000000000	4.3107e+21
4310.8	43108000000000000000000	4.3108e+21
4310.9	43109000000000000000000	4.3109e+21
4311	43110000000000000300000	4.31100000000000003e+21
4311.1	43111000000000000000000	4.3111e+21
4311.2	43112000000000000000000	4.3112e+21
4311.3	43113000000000000000000	4.3113e+21
4311.4	431139999999999700000	4.311399999999997e+21
4311.5	43115000000000000000000	4.3115e+21
4311.6	43116000000000000000000	4.3116e+21
4311.7	43117000000000000000000	4.3117e+21
4311.8	43118000000000000300000	4.31180000000000003e+21
4311.9	43119000000000000000000	4.3119e+21
4312	43120000000000000000000	4.312e+21
4312.1	43121000000000000000000	4.3121e+21
4312.2	431219999999999700000	4.312199999999997e+21
4312.3	43123000000000000000000	4.3123e+21
4312.4	43124000000000000000000	4.3124e+21
4312.5	43125000000000000000000	4.3125e+21
4312.6	43126000000000000300000	4.31260000000000003e+21
4312.7	43127000000000000000000	4.3127e+21
4312.8	43128000000000000000000	4.3128e+21
4312.9	43129000000000000000000	4.3129e+21
4313	431299999999999700000	4.312999999999997e+21
4313.1	43131000000000000000000	4.3131e+21

4313.2	4313200000000000000000	4.3132e+21
4313.3	4313300000000000000000	4.3133e+21
4313.4	43134000000000000300000	4.31340000000000003e+21
4313.5	4313500000000000000000	4.3135e+21
4313.6	4313600000000000000000	4.3136e+21
4313.7	4313700000000000000000	4.3137e+21
4313.8	431379999999999700000	4.313799999999997e+21
4313.9	4313900000000000000000	4.3139e+21
4314	4314000000000000000000	4.314e+21
4314.1	4314100000000000000000	4.3141e+21
4314.2	43142000000000000300000	4.31420000000000003e+21
4314.3	4314300000000000000000	4.3143e+21
4314.4	4314400000000000000000	4.3144e+21
4314.5	4314500000000000000000	4.3145e+21
4314.6	431459999999999700000	4.314599999999997e+21
4314.7	4314700000000000000000	4.3147e+21
4314.8	4314800000000000000000	4.3148e+21
4314.9	4314900000000000000000	4.3149e+21
4315	43150000000000000300000	4.31500000000000003e+21
4315.1	4315100000000000000000	4.3151e+21
4315.2	4315200000000000000000	4.3152e+21
4315.3	4315300000000000000000	4.3153e+21
4315.4	431539999999999700000	4.315399999999997e+21
4315.5	4315500000000000000000	4.3155e+21
4315.6	4315600000000000000000	4.3156e+21
4315.7	4315700000000000000000	4.3157e+21
4315.8	43158000000000000300000	4.31580000000000003e+21
4315.9	4315900000000000000000	4.3159e+21
4316	4316000000000000000000	4.316e+21
4316.1	4316100000000000000000	4.3161e+21
4316.2	431619999999999700000	4.316199999999997e+21
4316.3	4316300000000000000000	4.3163e+21
4316.4	4316400000000000000000	4.3164e+21
4316.5	4316500000000000000000	4.3165e+21
4316.6	43166000000000000300000	4.31660000000000003e+21
4316.7	4316700000000000000000	4.3167e+21
4316.8	4316800000000000000000	4.3168e+21
4316.9	4316900000000000000000	4.3169e+21

4317	431699999999999700000	4.316999999999997e+21
4317.1	431710000000000000000	4.3171e+21
4317.2	431720000000000000000	4.3172e+21
4317.3	431730000000000000000	4.3173e+21
4317.4	4317400000000000300000	4.3174000000000003e+21
4317.5	431750000000000000000	4.3175e+21
4317.6	431760000000000000000	4.3176e+21
4317.7	431770000000000000000	4.3177e+21
4317.8	431779999999999700000	4.317799999999997e+21
4317.9	431790000000000000000	4.3179e+21
4318	431800000000000000000	4.318e+21
4318.1	431810000000000000000	4.3181e+21
4318.2	4318200000000000300000	4.3182000000000003e+21
4318.3	431830000000000000000	4.3183e+21
4318.4	431840000000000000000	4.3184e+21
4318.5	431850000000000000000	4.3185e+21
4318.6	431859999999999700000	4.318599999999997e+21
4318.7	431870000000000000000	4.3187e+21
4318.8	431880000000000000000	4.3188e+21
4318.9	431890000000000000000	4.3189e+21
4319	4319000000000000300000	4.3190000000000003e+21
4319.1	431910000000000000000	4.3191e+21
4319.2	431920000000000000000	4.3192e+21
4319.3	431930000000000000000	4.3193e+21
4319.4	431939999999999700000	4.319399999999997e+21
4319.5	431950000000000000000	4.3195e+21
4319.6	431960000000000000000	4.3196e+21
4319.7	431970000000000000000	4.3197e+21
4319.8	4319800000000000300000	4.3198000000000003e+21
4319.9	431990000000000000000	4.3199e+21
4320	432000000000000000000	4.32e+21
4320.1	432010000000000000000	4.3201e+21
4320.2	432019999999999700000	4.320199999999997e+21
4320.3	432030000000000000000	4.3203e+21
4320.4	432040000000000000000	4.3204e+21
4320.5	432050000000000000000	4.3205e+21
4320.6	4320600000000000300000	4.3206000000000003e+21
4320.7	432070000000000000000	4.3207e+21

4320.8	4320800000000000000000	4.3208e+21
4320.9	4320900000000000000000	4.3209e+21
4321	432099999999999700000	4.320999999999997e+21
4321.1	4321100000000000000000	4.3211e+21
4321.2	4321200000000000000000	4.3212e+21
4321.3	4321300000000000000000	4.3213e+21
4321.4	4321400000000000300000	4.3214000000000003e+21
4321.5	4321500000000000000000	4.3215e+21
4321.6	4321600000000000000000	4.3216e+21
4321.7	4321700000000000000000	4.3217e+21
4321.8	432179999999999700000	4.321799999999997e+21
4321.9	4321900000000000000000	4.3219e+21
4322	4322000000000000000000	4.322e+21
4322.1	4322100000000000000000	4.3221e+21
4322.2	4322200000000000300000	4.3222000000000003e+21
4322.3	4322300000000000000000	4.3223e+21
4322.4	4322400000000000000000	4.3224e+21
4322.5	4322500000000000000000	4.3225e+21
4322.6	432259999999999700000	4.322599999999997e+21
4322.7	4322700000000000000000	4.3227e+21
4322.8	4322800000000000000000	4.3228e+21
4322.9	4322900000000000000000	4.3229e+21
4323	4323000000000000300000	4.3230000000000003e+21
4323.1	4323100000000000000000	4.3231e+21
4323.2	4323200000000000000000	4.3232e+21
4323.3	4323300000000000000000	4.3233e+21
4323.4	432339999999999700000	4.323399999999997e+21
4323.5	4323500000000000000000	4.3235e+21
4323.6	4323600000000000000000	4.3236e+21
4323.7	4323700000000000000000	4.3237e+21
4323.8	4323800000000000300000	4.3238000000000003e+21
4323.9	4323900000000000000000	4.3239e+21
4324	4324000000000000000000	4.324e+21
4324.1	4324100000000000000000	4.3241e+21
4324.2	432419999999999700000	4.324199999999997e+21
4324.3	4324300000000000000000	4.3243e+21
4324.4	4324400000000000000000	4.3244e+21
4324.5	4324500000000000000000	4.3245e+21

4324.6	43246000000000000300000	4.32460000000000003e+21
4324.7	4324700000000000000000	4.3247e+21
4324.8	4324800000000000000000	4.3248e+21
4324.9	4324900000000000000000	4.3249e+21
4325	432499999999999700000	4.324999999999997e+21
4325.1	4325100000000000000000	4.3251e+21
4325.2	4325200000000000000000	4.3252e+21
4325.3	4325300000000000000000	4.3253e+21
4325.4	43254000000000000300000	4.32540000000000003e+21
4325.5	4325500000000000000000	4.3255e+21
4325.6	4325600000000000000000	4.3256e+21
4325.7	4325700000000000000000	4.3257e+21
4325.8	432579999999999700000	4.325799999999997e+21
4325.9	4325900000000000000000	4.3259e+21
4326	4326000000000000000000	4.326e+21
4326.1	4326100000000000000000	4.3261e+21
4326.2	43262000000000000300000	4.32620000000000003e+21
4326.3	4326300000000000000000	4.3263e+21
4326.4	4326400000000000000000	4.3264e+21
4326.5	4326500000000000000000	4.3265e+21
4326.6	432659999999999700000	4.326599999999997e+21
4326.7	4326700000000000000000	4.3267e+21
4326.8	4326800000000000000000	4.3268e+21
4326.9	4326900000000000000000	4.3269e+21
4327	43270000000000000300000	4.32700000000000003e+21
4327.1	4327100000000000000000	4.3271e+21
4327.2	4327200000000000000000	4.3272e+21
4327.3	4327300000000000000000	4.3273e+21
4327.4	432739999999999700000	4.327399999999997e+21
4327.5	4327500000000000000000	4.3275e+21
4327.6	4327600000000000000000	4.3276e+21
4327.7	4327700000000000000000	4.3277e+21
4327.8	43278000000000000300000	4.32780000000000003e+21
4327.9	4327900000000000000000	4.3279e+21
4328	4328000000000000000000	4.328e+21
4328.1	4328100000000000000000	4.3281e+21
4328.2	432819999999999700000	4.328199999999997e+21
4328.3	4328300000000000000000	4.3283e+21

4328.4	4328400000000000000000	4.3284e+21
4328.5	4328500000000000000000	4.3285e+21
4328.6	43286000000000000300000	4.32860000000000003e+21
4328.7	4328700000000000000000	4.3287e+21
4328.8	4328800000000000000000	4.3288e+21
4328.9	4328900000000000000000	4.3289e+21
4329	432899999999999700000	4.328999999999997e+21
4329.1	4329100000000000000000	4.3291e+21
4329.2	4329200000000000000000	4.3292e+21
4329.3	4329300000000000000000	4.3293e+21
4329.4	43294000000000000300000	4.32940000000000003e+21
4329.5	4329500000000000000000	4.3295e+21
4329.6	4329600000000000000000	4.3296e+21
4329.7	4329700000000000000000	4.3297e+21
4329.8	432979999999999700000	4.329799999999997e+21
4329.9	4329900000000000000000	4.3299e+21
4330	4330000000000000000000	4.33e+21
4330.1	4330100000000000000000	4.3301e+21
4330.2	43302000000000000300000	4.33020000000000003e+21
4330.3	4330300000000000000000	4.3303e+21
4330.4	4330400000000000000000	4.3304e+21
4330.5	4330500000000000000000	4.3305e+21
4330.6	433059999999999700000	4.330599999999997e+21
4330.7	4330700000000000000000	4.3307e+21
4330.8	4330800000000000000000	4.3308e+21
4330.9	4330900000000000000000	4.3309e+21
4331	43310000000000000300000	4.33100000000000003e+21
4331.1	4331100000000000000000	4.3311e+21
4331.2	4331200000000000000000	4.3312e+21
4331.3	4331300000000000000000	4.3313e+21
4331.4	433139999999999700000	4.331399999999997e+21
4331.5	4331500000000000000000	4.3315e+21
4331.6	4331600000000000000000	4.3316e+21
4331.7	4331700000000000000000	4.3317e+21
4331.8	43318000000000000300000	4.33180000000000003e+21
4331.9	4331900000000000000000	4.3319e+21
4332	4332000000000000000000	4.332e+21
4332.1	4332100000000000000000	4.3321e+21

4332.2	433219999999999700000	4.332199999999997e+21
4332.3	4332300000000000000000	4.3323e+21
4332.4	4332400000000000000000	4.3324e+21
4332.5	4332500000000000000000	4.3325e+21
4332.6	4332600000000000300000	4.3326000000000003e+21
4332.7	4332700000000000000000	4.3327e+21
4332.8	4332800000000000000000	4.3328e+21
4332.9	4332900000000000000000	4.3329e+21
4333	433299999999999700000	4.332999999999997e+21
4333.1	4333100000000000000000	4.3331e+21
4333.2	4333200000000000000000	4.3332e+21
4333.3	4333300000000000000000	4.3333e+21
4333.4	4333400000000000300000	4.3334000000000003e+21
4333.5	4333500000000000000000	4.3335e+21
4333.6	4333600000000000000000	4.3336e+21
4333.7	4333700000000000000000	4.3337e+21
4333.8	433379999999999700000	4.333799999999997e+21
4333.9	4333900000000000000000	4.3339e+21
4334	4334000000000000000000	4.334e+21
4334.1	4334100000000000000000	4.3341e+21
4334.2	4334200000000000300000	4.3342000000000003e+21
4334.3	4334300000000000000000	4.3343e+21
4334.4	4334400000000000000000	4.3344e+21
4334.5	4334500000000000000000	4.3345e+21
4334.6	433459999999999700000	4.334599999999997e+21
4334.7	4334700000000000000000	4.3347e+21
4334.8	4334800000000000000000	4.3348e+21
4334.9	4334900000000000000000	4.3349e+21
4335	4335000000000000300000	4.3350000000000003e+21
4335.1	4335100000000000000000	4.3351e+21
4335.2	4335200000000000000000	4.3352e+21
4335.3	4335300000000000000000	4.3353e+21
4335.4	433539999999999700000	4.335399999999997e+21
4335.5	4335500000000000000000	4.3355e+21
4335.6	4335600000000000000000	4.3356e+21
4335.7	4335700000000000000000	4.3357e+21
4335.8	4335800000000000300000	4.3358000000000003e+21
4335.9	4335900000000000000000	4.3359e+21

4336	4336000000000000000000	4.336e+21
4336.1	4336100000000000000000	4.3361e+21
4336.2	433619999999999700000	4.336199999999997e+21
4336.3	4336300000000000000000	4.3363e+21
4336.4	4336400000000000000000	4.3364e+21
4336.5	4336500000000000000000	4.3365e+21
4336.6	4336600000000000300000	4.3366000000000003e+21
4336.7	4336700000000000000000	4.3367e+21
4336.8	4336800000000000000000	4.3368e+21
4336.9	4336900000000000000000	4.3369e+21
4337	433699999999999700000	4.336999999999997e+21
4337.1	4337100000000000000000	4.3371e+21
4337.2	4337200000000000000000	4.3372e+21
4337.3	4337300000000000000000	4.3373e+21
4337.4	4337400000000000300000	4.3374000000000003e+21
4337.5	4337500000000000000000	4.3375e+21
4337.6	4337600000000000000000	4.3376e+21
4337.7	4337700000000000000000	4.3377e+21
4337.8	433779999999999700000	4.337799999999997e+21
4337.9	4337900000000000000000	4.3379e+21
4338	4338000000000000000000	4.338e+21
4338.1	4338100000000000000000	4.3381e+21
4338.2	4338200000000000300000	4.3382000000000003e+21
4338.3	4338300000000000000000	4.3383e+21
4338.4	4338400000000000000000	4.3384e+21
4338.5	4338500000000000000000	4.3385e+21
4338.6	433859999999999700000	4.338599999999997e+21
4338.7	4338700000000000000000	4.3387e+21
4338.8	4338800000000000000000	4.3388e+21
4338.9	4338900000000000000000	4.3389e+21
4339	4339000000000000300000	4.3390000000000003e+21
4339.1	4339100000000000000000	4.3391e+21
4339.2	4339200000000000000000	4.3392e+21
4339.3	4339300000000000000000	4.3393e+21
4339.4	433939999999999700000	4.339399999999997e+21
4339.5	4339500000000000000000	4.3395e+21
4339.6	4339600000000000000000	4.3396e+21
4339.7	4339700000000000000000	4.3397e+21

4339.8	43398000000000000300000	4.3398000000000003e+21
4339.9	433990000000000000000	4.3399e+21
4340	434000000000000000000	4.34e+21
4340.1	434010000000000000000	4.3401e+21
4340.2	434019999999999700000	4.340199999999997e+21
4340.3	434030000000000000000	4.3403e+21
4340.4	434040000000000000000	4.3404e+21
4340.5	434050000000000000000	4.3405e+21
4340.6	434060000000000030000	4.3406000000000003e+21
4340.7	434070000000000000000	4.3407e+21
4340.8	434080000000000000000	4.3408e+21
4340.9	434090000000000000000	4.3409e+21
4341	434099999999999700000	4.340999999999997e+21
4341.1	434110000000000000000	4.3411e+21
4341.2	434120000000000000000	4.3412e+21
4341.3	434130000000000000000	4.3413e+21
4341.4	434140000000000030000	4.3414000000000003e+21
4341.5	434150000000000000000	4.3415e+21
4341.6	434160000000000000000	4.3416e+21
4341.7	434170000000000000000	4.3417e+21
4341.8	434179999999999700000	4.341799999999997e+21
4341.9	434190000000000000000	4.3419e+21
4342	434200000000000000000	4.342e+21
4342.1	434210000000000000000	4.3421e+21
4342.2	434220000000000030000	4.3422000000000003e+21
4342.3	434230000000000000000	4.3423e+21
4342.4	434240000000000000000	4.3424e+21
4342.5	434250000000000000000	4.3425e+21
4342.6	434259999999999700000	4.342599999999997e+21
4342.7	434270000000000000000	4.3427e+21
4342.8	434280000000000000000	4.3428e+21
4342.9	434290000000000000000	4.3429e+21
4343	434300000000000030000	4.3430000000000003e+21
4343.1	434310000000000000000	4.3431e+21
4343.2	434320000000000000000	4.3432e+21
4343.3	434330000000000000000	4.3433e+21
4343.4	434339999999999700000	4.343399999999997e+21
4343.5	434350000000000000000	4.3435e+21

4343.6	4343600000000000000000	4.3436e+21
4343.7	4343700000000000000000	4.3437e+21
4343.8	43438000000000000300000	4.3438000000000003e+21
4343.9	4343900000000000000000	4.3439e+21
4344	4344000000000000000000	4.344e+21
4344.1	4344100000000000000000	4.3441e+21
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4344.3	4344300000000000000000	4.3443e+21
4344.4	4344400000000000000000	4.3444e+21
4344.5	4344500000000000000000	4.3445e+21
4344.6	43446000000000000300000	4.3446000000000003e+21
4344.7	4344700000000000000000	4.3447e+21
4344.8	4344800000000000000000	4.3448e+21
4344.9	4344900000000000000000	4.3449e+21
4345	434499999999999700000	4.344999999999997e+21
4345.1	4345100000000000000000	4.3451e+21
4345.2	4345200000000000000000	4.3452e+21
4345.3	4345300000000000000000	4.3453e+21
4345.4	43454000000000000300000	4.3454000000000003e+21
4345.5	4345500000000000000000	4.3455e+21
4345.6	4345600000000000000000	4.3456e+21
4345.7	4345700000000000000000	4.3457e+21
4345.8	434579999999999700000	4.345799999999997e+21
4345.9	4345900000000000000000	4.3459e+21
4346	4346000000000000000000	4.346e+21
4346.1	4346100000000000000000	4.3461e+21
4346.2	43462000000000000300000	4.3462000000000003e+21
4346.3	4346300000000000000000	4.3463e+21
4346.4	4346400000000000000000	4.3464e+21
4346.5	4346500000000000000000	4.3465e+21
4346.6	434659999999999700000	4.346599999999997e+21
4346.7	4346700000000000000000	4.3467e+21
4346.8	4346800000000000000000	4.3468e+21
4346.9	4346900000000000000000	4.3469e+21
4347	43470000000000000300000	4.3470000000000003e+21
4347.1	4347100000000000000000	4.3471e+21
4347.2	4347200000000000000000	4.3472e+21
4347.3	4347300000000000000000	4.3473e+21

4347.4	434739999999999700000	4.347399999999997e+21
4347.5	434750000000000000000	4.3475e+21
4347.6	434760000000000000000	4.3476e+21
4347.7	434770000000000000000	4.3477e+21
4347.8	4347800000000000300000	4.3478000000000003e+21
4347.9	434790000000000000000	4.3479e+21
4348	434800000000000000000	4.348e+21
4348.1	434810000000000000000	4.3481e+21
4348.2	434819999999999700000	4.348199999999997e+21
4348.3	434830000000000000000	4.3483e+21
4348.4	434840000000000000000	4.3484e+21
4348.5	434850000000000000000	4.3485e+21
4348.6	4348600000000000300000	4.3486000000000003e+21
4348.7	434870000000000000000	4.3487e+21
4348.8	434880000000000000000	4.3488e+21
4348.9	434890000000000000000	4.3489e+21
4349	434899999999999700000	4.348999999999997e+21
4349.1	434910000000000000000	4.3491e+21
4349.2	434920000000000000000	4.3492e+21
4349.3	434930000000000000000	4.3493e+21
4349.4	4349400000000000300000	4.3494000000000003e+21
4349.5	434950000000000000000	4.3495e+21
4349.6	434960000000000000000	4.3496e+21
4349.7	434970000000000000000	4.3497e+21
4349.8	434979999999999700000	4.349799999999997e+21
4349.9	434990000000000000000	4.3499e+21
4350	435000000000000000000	4.35e+21
4350.1	435010000000000000000	4.3501e+21
4350.2	4350200000000000300000	4.3502000000000003e+21
4350.3	435030000000000000000	4.3503e+21
4350.4	435040000000000000000	4.3504e+21
4350.5	435050000000000000000	4.3505e+21
4350.6	435059999999999700000	4.350599999999997e+21
4350.7	435070000000000000000	4.3507e+21
4350.8	435080000000000000000	4.3508e+21
4350.9	435090000000000000000	4.3509e+21
4351	4351000000000000300000	4.3510000000000003e+21
4351.1	435110000000000000000	4.3511e+21

4351.2	4351200000000000000000	4.3512e+21
4351.3	4351300000000000000000	4.3513e+21
4351.4	435139999999999700000	4.351399999999997e+21
4351.5	4351500000000000000000	4.3515e+21
4351.6	4351600000000000000000	4.3516e+21
4351.7	4351700000000000000000	4.3517e+21
4351.8	4351800000000000300000	4.3518000000000003e+21
4351.9	4351900000000000000000	4.3519e+21
4352	4352000000000000000000	4.352e+21
4352.1	4352100000000000000000	4.3521e+21
4352.2	435219999999999700000	4.352199999999997e+21
4352.3	4352300000000000000000	4.3523e+21
4352.4	4352400000000000000000	4.3524e+21
4352.5	4352500000000000000000	4.3525e+21
4352.6	4352600000000000300000	4.3526000000000003e+21
4352.7	4352700000000000000000	4.3527e+21
4352.8	4352800000000000000000	4.3528e+21
4352.9	4352900000000000000000	4.3529e+21
4353	435299999999999700000	4.352999999999997e+21
4353.1	4353100000000000000000	4.3531e+21
4353.2	4353200000000000000000	4.3532e+21
4353.3	4353300000000000000000	4.3533e+21
4353.4	4353400000000000300000	4.3534000000000003e+21
4353.5	4353500000000000000000	4.3535e+21
4353.6	4353600000000000000000	4.3536e+21
4353.7	4353700000000000000000	4.3537e+21
4353.8	435379999999999700000	4.353799999999997e+21
4353.9	4353900000000000000000	4.3539e+21
4354	4354000000000000000000	4.354e+21
4354.1	4354100000000000000000	4.3541e+21
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4354.3	4354300000000000000000	4.3543e+21
4354.4	4354400000000000000000	4.3544e+21
4354.5	4354500000000000000000	4.3545e+21
4354.6	435459999999999700000	4.354599999999997e+21
4354.7	4354700000000000000000	4.3547e+21
4354.8	4354800000000000000000	4.3548e+21
4354.9	4354900000000000000000	4.3549e+21

4355	43550000000000000300000	4.35500000000000003e+21
4355.1	435510000000000000000	4.3551e+21
4355.2	435520000000000000000	4.3552e+21
4355.3	435530000000000000000	4.3553e+21
4355.4	435539999999999700000	4.355399999999997e+21
4355.5	435550000000000000000	4.3555e+21
4355.6	435560000000000000000	4.3556e+21
4355.7	435570000000000000000	4.3557e+21
4355.8	43558000000000000300000	4.35580000000000003e+21
4355.9	435590000000000000000	4.3559e+21
4356	435600000000000000000	4.356e+21
4356.1	435610000000000000000	4.3561e+21
4356.2	435619999999999700000	4.356199999999997e+21
4356.3	435630000000000000000	4.3563e+21
4356.4	435640000000000000000	4.3564e+21
4356.5	435650000000000000000	4.3565e+21
4356.6	43566000000000000300000	4.35660000000000003e+21
4356.7	435670000000000000000	4.3567e+21
4356.8	435680000000000000000	4.3568e+21
4356.9	435690000000000000000	4.3569e+21
4357	435699999999999700000	4.356999999999997e+21
4357.1	435710000000000000000	4.3571e+21
4357.2	435720000000000000000	4.3572e+21
4357.3	435730000000000000000	4.3573e+21
4357.4	43574000000000000300000	4.35740000000000003e+21
4357.5	435750000000000000000	4.3575e+21
4357.6	435760000000000000000	4.3576e+21
4357.7	435770000000000000000	4.3577e+21
4357.8	435779999999999700000	4.357799999999997e+21
4357.9	435790000000000000000	4.3579e+21
4358	435800000000000000000	4.358e+21
4358.1	435810000000000000000	4.3581e+21
4358.2	43582000000000000300000	4.35820000000000003e+21
4358.3	435830000000000000000	4.3583e+21
4358.4	435840000000000000000	4.3584e+21
4358.5	435850000000000000000	4.3585e+21
4358.6	435859999999999700000	4.358599999999997e+21
4358.7	435870000000000000000	4.3587e+21

4358.8	4358800000000000000000	4.3588e+21
4358.9	4358900000000000000000	4.3589e+21
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4359.2	4359200000000000000000	4.3592e+21
4359.3	4359300000000000000000	4.3593e+21
4359.4	4359399999999997000000	4.359399999999997e+21
4359.5	4359500000000000000000	4.3595e+21
4359.6	4359600000000000000000	4.3596e+21
4359.7	4359700000000000000000	4.3597e+21
4359.8	4359800000000000300000	4.3598000000000003e+21
4359.9	4359900000000000000000	4.3599e+21
4360	4360000000000000000000	4.36e+21
4360.1	4360100000000000000000	4.3601e+21
4360.2	4360199999999997000000	4.360199999999997e+21
4360.3	4360300000000000000000	4.3603e+21
4360.4	4360400000000000000000	4.3604e+21
4360.5	4360500000000000000000	4.3605e+21
4360.6	4360600000000000300000	4.3606000000000003e+21
4360.7	4360700000000000000000	4.3607e+21
4360.8	4360800000000000000000	4.3608e+21
4360.9	4360900000000000000000	4.3609e+21
4361	4360999999999997000000	4.360999999999997e+21
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4361.2	4361200000000000000000	4.3612e+21
4361.3	4361300000000000000000	4.3613e+21
4361.4	4361400000000000300000	4.3614000000000003e+21
4361.5	4361500000000000000000	4.3615e+21
4361.6	4361600000000000000000	4.3616e+21
4361.7	4361700000000000000000	4.3617e+21
4361.8	4361799999999997000000	4.361799999999997e+21
4361.9	4361900000000000000000	4.3619e+21
4362	4362000000000000000000	4.362e+21
4362.1	4362100000000000000000	4.3621e+21
4362.2	4362200000000000300000	4.3622000000000003e+21
4362.3	4362300000000000000000	4.3623e+21
4362.4	4362400000000000000000	4.3624e+21
4362.5	4362500000000000000000	4.3625e+21

4362.6	436259999999999700000	4.362599999999997e+21
4362.7	436270000000000000000	4.3627e+21
4362.8	436280000000000000000	4.3628e+21
4362.9	436290000000000000000	4.3629e+21
4363	436300000000000030000	4.3630000000000003e+21
4363.1	436310000000000000000	4.3631e+21
4363.2	436320000000000000000	4.3632e+21
4363.3	436330000000000000000	4.3633e+21
4363.4	436339999999999700000	4.363399999999997e+21
4363.5	436350000000000000000	4.3635e+21
4363.6	436360000000000000000	4.3636e+21
4363.7	436370000000000000000	4.3637e+21
4363.8	436380000000000030000	4.3638000000000003e+21
4363.9	436390000000000000000	4.3639e+21
4364	436400000000000000000	4.364e+21
4364.1	436410000000000000000	4.3641e+21
4364.2	436419999999999700000	4.364199999999997e+21
4364.3	436430000000000000000	4.3643e+21
4364.4	436440000000000000000	4.3644e+21
4364.5	436450000000000000000	4.3645e+21
4364.6	436460000000000030000	4.3646000000000003e+21
4364.7	436470000000000000000	4.3647e+21
4364.8	436480000000000000000	4.3648e+21
4364.9	436490000000000000000	4.3649e+21
4365	436499999999999700000	4.364999999999997e+21
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4365.2	436520000000000000000	4.3652e+21
4365.3	436530000000000000000	4.3653e+21
4365.4	436540000000000030000	4.3654000000000003e+21
4365.5	436550000000000000000	4.3655e+21
4365.6	436560000000000000000	4.3656e+21
4365.7	436570000000000000000	4.3657e+21
4365.8	436579999999999700000	4.365799999999997e+21
4365.9	436590000000000000000	4.3659e+21
4366	436600000000000000000	4.366e+21
4366.1	436610000000000000000	4.3661e+21
4366.2	436620000000000030000	4.3662000000000003e+21
4366.3	436630000000000000000	4.3663e+21

4366.4	4366400000000000000000	4.3664e+21
4366.5	4366500000000000000000	4.3665e+21
4366.6	436659999999999700000	4.366599999999997e+21
4366.7	4366700000000000000000	4.3667e+21
4366.8	4366800000000000000000	4.3668e+21
4366.9	4366900000000000000000	4.3669e+21
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4367.2	4367200000000000000000	4.3672e+21
4367.3	4367300000000000000000	4.3673e+21
4367.4	436739999999999700000	4.367399999999997e+21
4367.5	4367500000000000000000	4.3675e+21
4367.6	4367600000000000000000	4.3676e+21
4367.7	4367700000000000000000	4.3677e+21
4367.8	4367800000000000300000	4.3678000000000003e+21
4367.9	4367900000000000000000	4.3679e+21
4368	4368000000000000000000	4.368e+21
4368.1	4368100000000000000000	4.3681e+21
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4368.3	4368300000000000000000	4.3683e+21
4368.4	4368400000000000000000	4.3684e+21
4368.5	4368500000000000000000	4.3685e+21
4368.6	4368600000000000300000	4.3686000000000003e+21
4368.7	4368700000000000000000	4.3687e+21
4368.8	4368800000000000000000	4.3688e+21
4368.9	4368900000000000000000	4.3689e+21
4369	436899999999999700000	4.368999999999997e+21
4369.1	4369100000000000000000	4.3691e+21
4369.2	4369200000000000000000	4.3692e+21
4369.3	4369300000000000000000	4.3693e+21
4369.4	4369400000000000300000	4.3694000000000003e+21
4369.5	4369500000000000000000	4.3695e+21
4369.6	4369600000000000000000	4.3696e+21
4369.7	4369700000000000000000	4.3697e+21
4369.8	436979999999999700000	4.369799999999997e+21
4369.9	4369900000000000000000	4.3699e+21
4370	4370000000000000000000	4.37e+21
4370.1	4370100000000000000000	4.3701e+21

4370.2	43702000000000000300000	4.37020000000000003e+21
4370.3	4370300000000000000000	4.3703e+21
4370.4	4370400000000000000000	4.3704e+21
4370.5	4370500000000000000000	4.3705e+21
4370.6	437059999999999700000	4.370599999999997e+21
4370.7	4370700000000000000000	4.3707e+21
4370.8	4370800000000000000000	4.3708e+21
4370.9	4370900000000000000000	4.3709e+21
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4371.2	4371200000000000000000	4.3712e+21
4371.3	4371300000000000000000	4.3713e+21
4371.4	437139999999999700000	4.371399999999997e+21
4371.5	4371500000000000000000	4.3715e+21
4371.6	4371600000000000000000	4.3716e+21
4371.7	4371700000000000000000	4.3717e+21
4371.8	43718000000000000300000	4.37180000000000003e+21
4371.9	4371900000000000000000	4.3719e+21
4372	4372000000000000000000	4.372e+21
4372.1	4372100000000000000000	4.3721e+21
4372.2	437219999999999700000	4.372199999999997e+21
4372.3	4372300000000000000000	4.3723e+21
4372.4	4372400000000000000000	4.3724e+21
4372.5	4372500000000000000000	4.3725e+21
4372.6	43726000000000000300000	4.37260000000000003e+21
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4372.8	4372800000000000000000	4.3728e+21
4372.9	4372900000000000000000	4.3729e+21
4373	437299999999999700000	4.372999999999997e+21
4373.1	4373100000000000000000	4.3731e+21
4373.2	4373200000000000000000	4.3732e+21
4373.3	4373300000000000000000	4.3733e+21
4373.4	43734000000000000300000	4.37340000000000003e+21
4373.5	4373500000000000000000	4.3735e+21
4373.6	4373600000000000000000	4.3736e+21
4373.7	4373700000000000000000	4.3737e+21
4373.8	437379999999999700000	4.373799999999997e+21
4373.9	4373900000000000000000	4.3739e+21

4374	4374000000000000000000	4.374e+21
4374.1	4374100000000000000000	4.3741e+21
4374.2	43742000000000000300000	4.37420000000000003e+21
4374.3	4374300000000000000000	4.3743e+21
4374.4	4374400000000000000000	4.3744e+21
4374.5	4374500000000000000000	4.3745e+21
4374.6	437459999999999700000	4.374599999999997e+21
4374.7	4374700000000000000000	4.3747e+21
4374.8	4374800000000000000000	4.3748e+21
4374.9	4374900000000000000000	4.3749e+21
4375	43750000000000000300000	4.37500000000000003e+21
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4375.3	4375300000000000000000	4.3753e+21
4375.4	437539999999999700000	4.375399999999997e+21
4375.5	4375500000000000000000	4.3755e+21
4375.6	4375600000000000000000	4.3756e+21
4375.7	4375700000000000000000	4.3757e+21
4375.8	43758000000000000300000	4.37580000000000003e+21
4375.9	4375900000000000000000	4.3759e+21
4376	4376000000000000000000	4.376e+21
4376.1	4376100000000000000000	4.3761e+21
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4376.3	4376300000000000000000	4.3763e+21
4376.4	4376400000000000000000	4.3764e+21
4376.5	4376500000000000000000	4.3765e+21
4376.6	43766000000000000300000	4.37660000000000003e+21
4376.7	4376700000000000000000	4.3767e+21
4376.8	4376800000000000000000	4.3768e+21
4376.9	4376900000000000000000	4.3769e+21
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4377.1	4377100000000000000000	4.3771e+21
4377.2	4377200000000000000000	4.3772e+21
4377.3	4377300000000000000000	4.3773e+21
4377.4	43774000000000000300000	4.37740000000000003e+21
4377.5	4377500000000000000000	4.3775e+21
4377.6	4377600000000000000000	4.3776e+21
4377.7	4377700000000000000000	4.3777e+21

4377.8	437779999999999700000	4.377799999999997e+21
4377.9	437790000000000000000	4.3779e+21
4378	437800000000000000000	4.378e+21
4378.1	437810000000000000000	4.3781e+21
4378.2	437820000000000030000	4.3782000000000003e+21
4378.3	437830000000000000000	4.3783e+21
4378.4	437840000000000000000	4.3784e+21
4378.5	437850000000000000000	4.3785e+21
4378.6	437859999999999700000	4.378599999999997e+21
4378.7	437870000000000000000	4.3787e+21
4378.8	437880000000000000000	4.3788e+21
4378.9	437890000000000000000	4.3789e+21
4379	437900000000000030000	4.3790000000000003e+21
4379.1	437910000000000000000	4.3791e+21
4379.2	437920000000000000000	4.3792e+21
4379.3	437930000000000000000	4.3793e+21
4379.4	437939999999999700000	4.379399999999997e+21
4379.5	437950000000000000000	4.3795e+21
4379.6	437960000000000000000	4.3796e+21
4379.7	437970000000000000000	4.3797e+21
4379.8	437980000000000030000	4.3798000000000003e+21
4379.9	437990000000000000000	4.3799e+21
4380	438000000000000000000	4.38e+21
4380.1	438010000000000000000	4.3801e+21
4380.2	438019999999999700000	4.380199999999997e+21
4380.3	438030000000000000000	4.3803e+21
4380.4	438040000000000000000	4.3804e+21
4380.5	438050000000000000000	4.3805e+21
4380.6	438060000000000030000	4.3806000000000003e+21
4380.7	438070000000000000000	4.3807e+21
4380.8	438080000000000000000	4.3808e+21
4380.9	438090000000000000000	4.3809e+21
4381	438099999999999700000	4.380999999999997e+21
4381.1	438110000000000000000	4.3811e+21
4381.2	438120000000000000000	4.3812e+21
4381.3	438130000000000000000	4.3813e+21
4381.4	438140000000000030000	4.3814000000000003e+21
4381.5	438150000000000000000	4.3815e+21

4381.6	4381600000000000000000	4.3816e+21
4381.7	4381700000000000000000	4.3817e+21
4381.8	438179999999999700000	4.381799999999997e+21
4381.9	4381900000000000000000	4.3819e+21
4382	4382000000000000000000	4.382e+21
4382.1	4382100000000000000000	4.3821e+21
4382.2	4382200000000000300000	4.3822000000000003e+21
4382.3	4382300000000000000000	4.3823e+21
4382.4	4382400000000000000000	4.3824e+21
4382.5	4382500000000000000000	4.3825e+21
4382.6	438259999999999700000	4.382599999999997e+21
4382.7	4382700000000000000000	4.3827e+21
4382.8	4382800000000000000000	4.3828e+21
4382.9	4382900000000000000000	4.3829e+21
4383	4383000000000000300000	4.3830000000000003e+21
4383.1	4383100000000000000000	4.3831e+21
4383.2	4383200000000000000000	4.3832e+21
4383.3	4383300000000000000000	4.3833e+21
4383.4	438339999999999700000	4.383399999999997e+21
4383.5	4383500000000000000000	4.3835e+21
4383.6	4383600000000000000000	4.3836e+21
4383.7	4383700000000000000000	4.3837e+21
4383.8	4383800000000000300000	4.3838000000000003e+21
4383.9	4383900000000000000000	4.3839e+21
4384	4384000000000000000000	4.384e+21
4384.1	4384100000000000000000	4.3841e+21
4384.2	438419999999999700000	4.384199999999997e+21
4384.3	4384300000000000000000	4.3843e+21
4384.4	4384400000000000000000	4.3844e+21
4384.5	4384500000000000000000	4.3845e+21
4384.6	4384600000000000300000	4.3846000000000003e+21
4384.7	4384700000000000000000	4.3847e+21
4384.8	4384800000000000000000	4.3848e+21
4384.9	4384900000000000000000	4.3849e+21
4385	438499999999999700000	4.384999999999997e+21
4385.1	4385100000000000000000	4.3851e+21
4385.2	4385200000000000000000	4.3852e+21
4385.3	4385300000000000000000	4.3853e+21

4385.4	43854000000000000300000	4.38540000000000003e+21
4385.5	4385500000000000000000	4.3855e+21
4385.6	4385600000000000000000	4.3856e+21
4385.7	4385700000000000000000	4.3857e+21
4385.8	438579999999999700000	4.385799999999997e+21
4385.9	4385900000000000000000	4.3859e+21
4386	4386000000000000000000	4.386e+21
4386.1	4386100000000000000000	4.3861e+21
4386.2	43862000000000000300000	4.38620000000000003e+21
4386.3	4386300000000000000000	4.3863e+21
4386.4	4386400000000000000000	4.3864e+21
4386.5	4386500000000000000000	4.3865e+21
4386.6	438659999999999700000	4.386599999999997e+21
4386.7	4386700000000000000000	4.3867e+21
4386.8	4386800000000000000000	4.3868e+21
4386.9	4386900000000000000000	4.3869e+21
4387	43870000000000000300000	4.38700000000000003e+21
4387.1	4387100000000000000000	4.3871e+21
4387.2	4387200000000000000000	4.3872e+21
4387.3	4387300000000000000000	4.3873e+21
4387.4	438739999999999700000	4.387399999999997e+21
4387.5	4387500000000000000000	4.3875e+21
4387.6	4387600000000000000000	4.3876e+21
4387.7	4387700000000000000000	4.3877e+21
4387.8	43878000000000000300000	4.38780000000000003e+21
4387.9	4387900000000000000000	4.3879e+21
4388	4388000000000000000000	4.388e+21
4388.1	4388100000000000000000	4.3881e+21
4388.2	438819999999999700000	4.388199999999997e+21
4388.3	4388300000000000000000	4.3883e+21
4388.4	4388400000000000000000	4.3884e+21
4388.5	4388500000000000000000	4.3885e+21
4388.6	43886000000000000300000	4.38860000000000003e+21
4388.7	4388700000000000000000	4.3887e+21
4388.8	4388800000000000000000	4.3888e+21
4388.9	4388900000000000000000	4.3889e+21
4389	438899999999999700000	4.388999999999997e+21
4389.1	4389100000000000000000	4.3891e+21

4389.2	4389200000000000000000	4.3892e+21
4389.3	4389300000000000000000	4.3893e+21
4389.4	43894000000000000300000	4.38940000000000003e+21
4389.5	4389500000000000000000	4.3895e+21
4389.6	4389600000000000000000	4.3896e+21
4389.7	4389700000000000000000	4.3897e+21
4389.8	438979999999999700000	4.389799999999997e+21
4389.9	4389900000000000000000	4.3899e+21
4390	4390000000000000000000	4.39e+21
4390.1	4390100000000000000000	4.3901e+21
4390.2	43902000000000000300000	4.39020000000000003e+21
4390.3	4390300000000000000000	4.3903e+21
4390.4	4390400000000000000000	4.3904e+21
4390.5	4390500000000000000000	4.3905e+21
4390.6	439059999999999700000	4.390599999999997e+21
4390.7	4390700000000000000000	4.3907e+21
4390.8	4390800000000000000000	4.3908e+21
4390.9	4390900000000000000000	4.3909e+21
4391	43910000000000000300000	4.39100000000000003e+21
4391.1	4391100000000000000000	4.3911e+21
4391.2	4391200000000000000000	4.3912e+21
4391.3	4391300000000000000000	4.3913e+21
4391.4	439139999999999700000	4.391399999999997e+21
4391.5	4391500000000000000000	4.3915e+21
4391.6	4391600000000000000000	4.3916e+21
4391.7	4391700000000000000000	4.3917e+21
4391.8	43918000000000000300000	4.39180000000000003e+21
4391.9	4391900000000000000000	4.3919e+21
4392	4392000000000000000000	4.392e+21
4392.1	4392100000000000000000	4.3921e+21
4392.2	439219999999999700000	4.392199999999997e+21
4392.3	4392300000000000000000	4.3923e+21
4392.4	4392400000000000000000	4.3924e+21
4392.5	4392500000000000000000	4.3925e+21
4392.6	43926000000000000300000	4.39260000000000003e+21
4392.7	4392700000000000000000	4.3927e+21
4392.8	4392800000000000000000	4.3928e+21
4392.9	4392900000000000000000	4.3929e+21

4393	439299999999999700000	4.392999999999997e+21
4393.1	439310000000000000000	4.3931e+21
4393.2	439320000000000000000	4.3932e+21
4393.3	439330000000000000000	4.3933e+21
4393.4	4393400000000000300000	4.3934000000000003e+21
4393.5	439350000000000000000	4.3935e+21
4393.6	439360000000000000000	4.3936e+21
4393.7	439370000000000000000	4.3937e+21
4393.8	439379999999999700000	4.393799999999997e+21
4393.9	439390000000000000000	4.3939e+21
4394	439400000000000000000	4.394e+21
4394.1	439410000000000000000	4.3941e+21
4394.2	4394200000000000300000	4.3942000000000003e+21
4394.3	439430000000000000000	4.3943e+21
4394.4	439440000000000000000	4.3944e+21
4394.5	439450000000000000000	4.3945e+21
4394.6	439459999999999700000	4.394599999999997e+21
4394.7	439470000000000000000	4.3947e+21
4394.8	439480000000000000000	4.3948e+21
4394.9	439490000000000000000	4.3949e+21
4395	4395000000000000300000	4.3950000000000003e+21
4395.1	439510000000000000000	4.3951e+21
4395.2	439520000000000000000	4.3952e+21
4395.3	439530000000000000000	4.3953e+21
4395.4	439539999999999700000	4.395399999999997e+21
4395.5	439550000000000000000	4.3955e+21
4395.6	439560000000000000000	4.3956e+21
4395.7	439570000000000000000	4.3957e+21
4395.8	4395800000000000300000	4.3958000000000003e+21
4395.9	439590000000000000000	4.3959e+21
4396	439600000000000000000	4.396e+21
4396.1	439610000000000000000	4.3961e+21
4396.2	439619999999999700000	4.396199999999997e+21
4396.3	439630000000000000000	4.3963e+21
4396.4	439640000000000000000	4.3964e+21
4396.5	439650000000000000000	4.3965e+21
4396.6	4396600000000000300000	4.3966000000000003e+21
4396.7	439670000000000000000	4.3967e+21

4396.8	4396800000000000000000	4.3968e+21
4396.9	4396900000000000000000	4.3969e+21
4397	439699999999999700000	4.396999999999997e+21
4397.1	4397100000000000000000	4.3971e+21
4397.2	4397200000000000000000	4.3972e+21
4397.3	4397300000000000000000	4.3973e+21
4397.4	4397400000000000300000	4.3974000000000003e+21
4397.5	4397500000000000000000	4.3975e+21
4397.6	4397600000000000000000	4.3976e+21
4397.7	4397700000000000000000	4.3977e+21
4397.8	439779999999999700000	4.397799999999997e+21
4397.9	4397900000000000000000	4.3979e+21
4398	4398000000000000000000	4.398e+21
4398.1	4398100000000000000000	4.3981e+21
4398.2	4398200000000000300000	4.3982000000000003e+21
4398.3	4398300000000000000000	4.3983e+21
4398.4	4398400000000000000000	4.3984e+21
4398.5	4398500000000000000000	4.3985e+21
4398.6	439859999999999700000	4.398599999999997e+21
4398.7	4398700000000000000000	4.3987e+21
4398.8	4398800000000000000000	4.3988e+21
4398.9	4398900000000000000000	4.3989e+21
4399	4399000000000000300000	4.3990000000000003e+21
4399.1	4399100000000000000000	4.3991e+21
4399.2	4399200000000000000000	4.3992e+21
4399.3	4399300000000000000000	4.3993e+21
4399.4	439939999999999700000	4.399399999999997e+21
4399.5	4399500000000000000000	4.3995e+21
4399.6	4399600000000000000000	4.3996e+21
4399.7	4399700000000000000000	4.3997e+21
4399.8	4399800000000000300000	4.3998000000000003e+21
4399.9	4399900000000000000000	4.3999e+21
4400	4400000000000000000000	4.4e+21
4400.1	4400100000000000000000	4.4001e+21
4400.2	440019999999999700000	4.400199999999997e+21
4400.3	4400300000000000000000	4.4003e+21
4400.4	4400400000000000000000	4.4004e+21
4400.5	4400500000000000000000	4.4005e+21

4400.6	44006000000000000300000	4.40060000000000003e+21
4400.7	4400700000000000000000	4.4007e+21
4400.8	4400800000000000000000	4.4008e+21
4400.9	4400900000000000000000	4.4009e+21
4401	440099999999999700000	4.400999999999997e+21
4401.1	4401100000000000000000	4.4011e+21
4401.2	4401200000000000000000	4.4012e+21
4401.3	4401300000000000000000	4.4013e+21
4401.4	44014000000000000300000	4.40140000000000003e+21
4401.5	4401500000000000000000	4.4015e+21
4401.6	4401600000000000000000	4.4016e+21
4401.7	4401700000000000000000	4.4017e+21
4401.8	440179999999999700000	4.401799999999997e+21
4401.9	4401900000000000000000	4.4019e+21
4402	4402000000000000000000	4.402e+21
4402.1	4402100000000000000000	4.4021e+21
4402.2	44022000000000000300000	4.40220000000000003e+21
4402.3	4402300000000000000000	4.4023e+21
4402.4	4402400000000000000000	4.4024e+21
4402.5	4402500000000000000000	4.4025e+21
4402.6	440259999999999700000	4.402599999999997e+21
4402.7	4402700000000000000000	4.4027e+21
4402.8	4402800000000000000000	4.4028e+21
4402.9	4402900000000000000000	4.4029e+21
4403	44030000000000000300000	4.40300000000000003e+21
4403.1	4403100000000000000000	4.4031e+21
4403.2	4403200000000000000000	4.4032e+21
4403.3	4403300000000000000000	4.4033e+21
4403.4	440339999999999700000	4.403399999999997e+21
4403.5	4403500000000000000000	4.4035e+21
4403.6	4403600000000000000000	4.4036e+21
4403.7	4403700000000000000000	4.4037e+21
4403.8	44038000000000000300000	4.40380000000000003e+21
4403.9	4403900000000000000000	4.4039e+21
4404	4404000000000000000000	4.404e+21
4404.1	4404100000000000000000	4.4041e+21
4404.2	440419999999999700000	4.404199999999997e+21
4404.3	4404300000000000000000	4.4043e+21

4404.4	4404400000000000000000	4.4044e+21
4404.5	4404500000000000000000	4.4045e+21
4404.6	44046000000000000300000	4.40460000000000003e+21
4404.7	4404700000000000000000	4.4047e+21
4404.8	4404800000000000000000	4.4048e+21
4404.9	4404900000000000000000	4.4049e+21
4405	440499999999999700000	4.404999999999997e+21
4405.1	4405100000000000000000	4.4051e+21
4405.2	4405200000000000000000	4.4052e+21
4405.3	4405300000000000000000	4.4053e+21
4405.4	44054000000000000300000	4.40540000000000003e+21
4405.5	4405500000000000000000	4.4055e+21
4405.6	4405600000000000000000	4.4056e+21
4405.7	4405700000000000000000	4.4057e+21
4405.8	440579999999999700000	4.405799999999997e+21
4405.9	4405900000000000000000	4.4059e+21
4406	4406000000000000000000	4.406e+21
4406.1	4406100000000000000000	4.4061e+21
4406.2	44062000000000000300000	4.40620000000000003e+21
4406.3	4406300000000000000000	4.4063e+21
4406.4	4406400000000000000000	4.4064e+21
4406.5	4406500000000000000000	4.4065e+21
4406.6	440659999999999700000	4.406599999999997e+21
4406.7	4406700000000000000000	4.4067e+21
4406.8	4406800000000000000000	4.4068e+21
4406.9	4406900000000000000000	4.4069e+21
4407	44070000000000000300000	4.40700000000000003e+21
4407.1	4407100000000000000000	4.4071e+21
4407.2	4407200000000000000000	4.4072e+21
4407.3	4407300000000000000000	4.4073e+21
4407.4	440739999999999700000	4.407399999999997e+21
4407.5	4407500000000000000000	4.4075e+21
4407.6	4407600000000000000000	4.4076e+21
4407.7	4407700000000000000000	4.4077e+21
4407.8	44078000000000000300000	4.40780000000000003e+21
4407.9	4407900000000000000000	4.4079e+21
4408	4408000000000000000000	4.408e+21
4408.1	4408100000000000000000	4.4081e+21

4408.2	440819999999999700000	4.408199999999997e+21
4408.3	440830000000000000000	4.4083e+21
4408.4	440840000000000000000	4.4084e+21
4408.5	440850000000000000000	4.4085e+21
4408.6	440860000000000030000	4.4086000000000003e+21
4408.7	440870000000000000000	4.4087e+21
4408.8	440880000000000000000	4.4088e+21
4408.9	440890000000000000000	4.4089e+21
4409	440899999999999700000	4.408999999999997e+21
4409.1	440910000000000000000	4.4091e+21
4409.2	440920000000000000000	4.4092e+21
4409.3	440930000000000000000	4.4093e+21
4409.4	440940000000000030000	4.4094000000000003e+21
4409.5	440950000000000000000	4.4095e+21
4409.6	440960000000000000000	4.4096e+21
4409.7	440970000000000000000	4.4097e+21
4409.8	440979999999999700000	4.409799999999997e+21
4409.9	440990000000000000000	4.4099e+21
4410	441000000000000000000	4.41e+21
4410.1	441010000000000000000	4.4101e+21
4410.2	441020000000000030000	4.4102000000000003e+21
4410.3	441030000000000000000	4.4103e+21
4410.4	441040000000000000000	4.4104e+21
4410.5	441050000000000000000	4.4105e+21
4410.6	441059999999999700000	4.410599999999997e+21
4410.7	441070000000000000000	4.4107e+21
4410.8	441080000000000000000	4.4108e+21
4410.9	441090000000000000000	4.4109e+21
4411	441100000000000030000	4.4110000000000003e+21
4411.1	441110000000000000000	4.4111e+21
4411.2	441120000000000000000	4.4112e+21
4411.3	441130000000000000000	4.4113e+21
4411.4	441139999999999700000	4.411399999999997e+21
4411.5	441150000000000000000	4.4115e+21
4411.6	441160000000000000000	4.4116e+21
4411.7	441170000000000000000	4.4117e+21
4411.8	441180000000000030000	4.4118000000000003e+21
4411.9	441190000000000000000	4.4119e+21

4412	4412000000000000000000	4.412e+21
4412.1	4412100000000000000000	4.4121e+21
4412.2	441219999999999700000	4.412199999999997e+21
4412.3	4412300000000000000000	4.4123e+21
4412.4	4412400000000000000000	4.4124e+21
4412.5	4412500000000000000000	4.4125e+21
4412.6	4412600000000000300000	4.4126000000000003e+21
4412.7	4412700000000000000000	4.4127e+21
4412.8	4412800000000000000000	4.4128e+21
4412.9	4412900000000000000000	4.4129e+21
4413	441299999999999700000	4.412999999999997e+21
4413.1	4413100000000000000000	4.4131e+21
4413.2	4413200000000000000000	4.4132e+21
4413.3	4413300000000000000000	4.4133e+21
4413.4	4413400000000000300000	4.4134000000000003e+21
4413.5	4413500000000000000000	4.4135e+21
4413.6	4413600000000000000000	4.4136e+21
4413.7	4413700000000000000000	4.4137e+21
4413.8	441379999999999700000	4.413799999999997e+21
4413.9	4413900000000000000000	4.4139e+21
4414	4414000000000000000000	4.414e+21
4414.1	4414100000000000000000	4.4141e+21
4414.2	4414200000000000300000	4.4142000000000003e+21
4414.3	4414300000000000000000	4.4143e+21
4414.4	4414400000000000000000	4.4144e+21
4414.5	4414500000000000000000	4.4145e+21
4414.6	441459999999999700000	4.414599999999997e+21
4414.7	4414700000000000000000	4.4147e+21
4414.8	4414800000000000000000	4.4148e+21
4414.9	4414900000000000000000	4.4149e+21
4415	4415000000000000300000	4.4150000000000003e+21
4415.1	4415100000000000000000	4.4151e+21
4415.2	4415200000000000000000	4.4152e+21
4415.3	4415300000000000000000	4.4153e+21
4415.4	441539999999999700000	4.415399999999997e+21
4415.5	4415500000000000000000	4.4155e+21
4415.6	4415600000000000000000	4.4156e+21
4415.7	4415700000000000000000	4.4157e+21

4415.8	44158000000000000300000	4.41580000000000003e+21
4415.9	4415900000000000000000	4.4159e+21
4416	4416000000000000000000	4.416e+21
4416.1	4416100000000000000000	4.4161e+21
4416.2	441619999999999700000	4.416199999999997e+21
4416.3	4416300000000000000000	4.4163e+21
4416.4	4416400000000000000000	4.4164e+21
4416.5	4416500000000000000000	4.4165e+21
4416.6	44166000000000000300000	4.41660000000000003e+21
4416.7	4416700000000000000000	4.4167e+21
4416.8	4416800000000000000000	4.4168e+21
4416.9	4416900000000000000000	4.4169e+21
4417	441699999999999700000	4.416999999999997e+21
4417.1	4417100000000000000000	4.4171e+21
4417.2	4417200000000000000000	4.4172e+21
4417.3	4417300000000000000000	4.4173e+21
4417.4	44174000000000000300000	4.41740000000000003e+21
4417.5	4417500000000000000000	4.4175e+21
4417.6	4417600000000000000000	4.4176e+21
4417.7	4417700000000000000000	4.4177e+21
4417.8	441779999999999700000	4.417799999999997e+21
4417.9	4417900000000000000000	4.4179e+21
4418	4418000000000000000000	4.418e+21
4418.1	4418100000000000000000	4.4181e+21
4418.2	44182000000000000300000	4.41820000000000003e+21
4418.3	4418300000000000000000	4.4183e+21
4418.4	4418400000000000000000	4.4184e+21
4418.5	4418500000000000000000	4.4185e+21
4418.6	441859999999999700000	4.418599999999997e+21
4418.7	4418700000000000000000	4.4187e+21
4418.8	4418800000000000000000	4.4188e+21
4418.9	4418900000000000000000	4.4189e+21
4419	44190000000000000300000	4.41900000000000003e+21
4419.1	4419100000000000000000	4.4191e+21
4419.2	4419200000000000000000	4.4192e+21
4419.3	4419300000000000000000	4.4193e+21
4419.4	441939999999999700000	4.419399999999997e+21
4419.5	4419500000000000000000	4.4195e+21

4419.6	4419600000000000000000	4.4196e+21
4419.7	4419700000000000000000	4.4197e+21
4419.8	44198000000000000300000	4.41980000000000003e+21
4419.9	4419900000000000000000	4.4199e+21
4420	4420000000000000000000	4.42e+21
4420.1	4420100000000000000000	4.4201e+21
4420.2	442019999999999700000	4.420199999999997e+21
4420.3	4420300000000000000000	4.4203e+21
4420.4	4420400000000000000000	4.4204e+21
4420.5	4420500000000000000000	4.4205e+21
4420.6	44206000000000000300000	4.42060000000000003e+21
4420.7	4420700000000000000000	4.4207e+21
4420.8	4420800000000000000000	4.4208e+21
4420.9	4420900000000000000000	4.4209e+21
4421	442099999999999700000	4.420999999999997e+21
4421.1	4421100000000000000000	4.4211e+21
4421.2	4421200000000000000000	4.4212e+21
4421.3	4421300000000000000000	4.4213e+21
4421.4	44214000000000000300000	4.42140000000000003e+21
4421.5	4421500000000000000000	4.4215e+21
4421.6	4421600000000000000000	4.4216e+21
4421.7	4421700000000000000000	4.4217e+21
4421.8	442179999999999700000	4.421799999999997e+21
4421.9	4421900000000000000000	4.4219e+21
4422	4422000000000000000000	4.422e+21
4422.1	4422100000000000000000	4.4221e+21
4422.2	44222000000000000300000	4.42220000000000003e+21
4422.3	4422300000000000000000	4.4223e+21
4422.4	4422400000000000000000	4.4224e+21
4422.5	4422500000000000000000	4.4225e+21
4422.6	442259999999999700000	4.422599999999997e+21
4422.7	4422700000000000000000	4.4227e+21
4422.8	4422800000000000000000	4.4228e+21
4422.9	4422900000000000000000	4.4229e+21
4423	44230000000000000300000	4.42300000000000003e+21
4423.1	4423100000000000000000	4.4231e+21
4423.2	4423200000000000000000	4.4232e+21
4423.3	4423300000000000000000	4.4233e+21

4423.4	442339999999999700000	4.423399999999997e+21
4423.5	442350000000000000000	4.4235e+21
4423.6	442360000000000000000	4.4236e+21
4423.7	442370000000000000000	4.4237e+21
4423.8	442380000000000030000	4.4238000000000003e+21
4423.9	442390000000000000000	4.4239e+21
4424	442400000000000000000	4.424e+21
4424.1	442410000000000000000	4.4241e+21
4424.2	442419999999999700000	4.424199999999997e+21
4424.3	442430000000000000000	4.4243e+21
4424.4	442440000000000000000	4.4244e+21
4424.5	442450000000000000000	4.4245e+21
4424.6	442460000000000030000	4.4246000000000003e+21
4424.7	442470000000000000000	4.4247e+21
4424.8	442480000000000000000	4.4248e+21
4424.9	442490000000000000000	4.4249e+21
4425	442499999999999700000	4.424999999999997e+21
4425.1	442510000000000000000	4.4251e+21
4425.2	442520000000000000000	4.4252e+21
4425.3	442530000000000000000	4.4253e+21
4425.4	442540000000000030000	4.4254000000000003e+21
4425.5	442550000000000000000	4.4255e+21
4425.6	442560000000000000000	4.4256e+21
4425.7	442570000000000000000	4.4257e+21
4425.8	442579999999999700000	4.425799999999997e+21
4425.9	442590000000000000000	4.4259e+21
4426	442600000000000000000	4.426e+21
4426.1	442610000000000000000	4.4261e+21
4426.2	442620000000000030000	4.4262000000000003e+21
4426.3	442630000000000000000	4.4263e+21
4426.4	442640000000000000000	4.4264e+21
4426.5	442650000000000000000	4.4265e+21
4426.6	442659999999999700000	4.426599999999997e+21
4426.7	442670000000000000000	4.4267e+21
4426.8	442680000000000000000	4.4268e+21
4426.9	442690000000000000000	4.4269e+21
4427	442700000000000030000	4.4270000000000003e+21
4427.1	442710000000000000000	4.4271e+21

4427.2	4427200000000000000000	4.4272e+21
4427.3	4427300000000000000000	4.4273e+21
4427.4	442739999999999700000	4.427399999999997e+21
4427.5	4427500000000000000000	4.4275e+21
4427.6	4427600000000000000000	4.4276e+21
4427.7	4427700000000000000000	4.4277e+21
4427.8	4427800000000000300000	4.4278000000000003e+21
4427.9	4427900000000000000000	4.4279e+21
4428	4428000000000000000000	4.428e+21
4428.1	4428100000000000000000	4.4281e+21
4428.2	442819999999999700000	4.428199999999997e+21
4428.3	4428300000000000000000	4.4283e+21
4428.4	4428400000000000000000	4.4284e+21
4428.5	4428500000000000000000	4.4285e+21
4428.6	4428600000000000300000	4.4286000000000003e+21
4428.7	4428700000000000000000	4.4287e+21
4428.8	4428800000000000000000	4.4288e+21
4428.9	4428900000000000000000	4.4289e+21
4429	442899999999999700000	4.428999999999997e+21
4429.1	4429100000000000000000	4.4291e+21
4429.2	4429200000000000000000	4.4292e+21
4429.3	4429300000000000000000	4.4293e+21
4429.4	4429400000000000300000	4.4294000000000003e+21
4429.5	4429500000000000000000	4.4295e+21
4429.6	4429600000000000000000	4.4296e+21
4429.7	4429700000000000000000	4.4297e+21
4429.8	442979999999999700000	4.429799999999997e+21
4429.9	4429900000000000000000	4.4299e+21
4430	4430000000000000000000	4.43e+21
4430.1	4430100000000000000000	4.4301e+21
4430.2	4430200000000000300000	4.4302000000000003e+21
4430.3	4430300000000000000000	4.4303e+21
4430.4	4430400000000000000000	4.4304e+21
4430.5	4430500000000000000000	4.4305e+21
4430.6	443059999999999700000	4.430599999999997e+21
4430.7	4430700000000000000000	4.4307e+21
4430.8	4430800000000000000000	4.4308e+21
4430.9	4430900000000000000000	4.4309e+21

4431	44310000000000000300000	4.43100000000000003e+21
4431.1	4431100000000000000000	4.4311e+21
4431.2	4431200000000000000000	4.4312e+21
4431.3	4431300000000000000000	4.4313e+21
4431.4	443139999999999700000	4.431399999999997e+21
4431.5	4431500000000000000000	4.4315e+21
4431.6	4431600000000000000000	4.4316e+21
4431.7	4431700000000000000000	4.4317e+21
4431.8	44318000000000000300000	4.43180000000000003e+21
4431.9	4431900000000000000000	4.4319e+21
4432	4432000000000000000000	4.432e+21
4432.1	4432100000000000000000	4.4321e+21
4432.2	443219999999999700000	4.432199999999997e+21
4432.3	4432300000000000000000	4.4323e+21
4432.4	4432400000000000000000	4.4324e+21
4432.5	4432500000000000000000	4.4325e+21
4432.6	44326000000000000300000	4.43260000000000003e+21
4432.7	4432700000000000000000	4.4327e+21
4432.8	4432800000000000000000	4.4328e+21
4432.9	4432900000000000000000	4.4329e+21
4433	443299999999999700000	4.432999999999997e+21
4433.1	4433100000000000000000	4.4331e+21
4433.2	4433200000000000000000	4.4332e+21
4433.3	4433300000000000000000	4.4333e+21
4433.4	44334000000000000300000	4.43340000000000003e+21
4433.5	4433500000000000000000	4.4335e+21
4433.6	4433600000000000000000	4.4336e+21
4433.7	4433700000000000000000	4.4337e+21
4433.8	443379999999999700000	4.433799999999997e+21
4433.9	4433900000000000000000	4.4339e+21
4434	4434000000000000000000	4.434e+21
4434.1	4434100000000000000000	4.4341e+21
4434.2	44342000000000000300000	4.43420000000000003e+21
4434.3	4434300000000000000000	4.4343e+21
4434.4	4434400000000000000000	4.4344e+21
4434.5	4434500000000000000000	4.4345e+21
4434.6	443459999999999700000	4.434599999999997e+21
4434.7	4434700000000000000000	4.4347e+21

4434.8	4434800000000000000000	4.4348e+21
4434.9	4434900000000000000000	4.4349e+21
4435	4435000000000000300000	4.4350000000000003e+21
4435.1	4435100000000000000000	4.4351e+21
4435.2	4435200000000000000000	4.4352e+21
4435.3	4435300000000000000000	4.4353e+21
4435.4	4435399999999997000000	4.435399999999997e+21
4435.5	4435500000000000000000	4.4355e+21
4435.6	4435600000000000000000	4.4356e+21
4435.7	4435700000000000000000	4.4357e+21
4435.8	4435800000000000300000	4.4358000000000003e+21
4435.9	4435900000000000000000	4.4359e+21
4436	4436000000000000000000	4.436e+21
4436.1	4436100000000000000000	4.4361e+21
4436.2	4436199999999997000000	4.436199999999997e+21
4436.3	4436300000000000000000	4.4363e+21
4436.4	4436400000000000000000	4.4364e+21
4436.5	4436500000000000000000	4.4365e+21
4436.6	4436600000000000300000	4.4366000000000003e+21
4436.7	4436700000000000000000	4.4367e+21
4436.8	4436800000000000000000	4.4368e+21
4436.9	4436900000000000000000	4.4369e+21
4437	4436999999999997000000	4.436999999999997e+21
4437.1	4437100000000000000000	4.4371e+21
4437.2	4437200000000000000000	4.4372e+21
4437.3	4437300000000000000000	4.4373e+21
4437.4	4437400000000000300000	4.4374000000000003e+21
4437.5	4437500000000000000000	4.4375e+21
4437.6	4437600000000000000000	4.4376e+21
4437.7	4437700000000000000000	4.4377e+21
4437.8	4437799999999997000000	4.437799999999997e+21
4437.9	4437900000000000000000	4.4379e+21
4438	4438000000000000000000	4.438e+21
4438.1	4438100000000000000000	4.4381e+21
4438.2	4438200000000000300000	4.4382000000000003e+21
4438.3	4438300000000000000000	4.4383e+21
4438.4	4438400000000000000000	4.4384e+21
4438.5	4438500000000000000000	4.4385e+21

4438.6	443859999999999700000	4.438599999999997e+21
4438.7	443870000000000000000	4.4387e+21
4438.8	443880000000000000000	4.4388e+21
4438.9	443890000000000000000	4.4389e+21
4439	443900000000000030000	4.4390000000000003e+21
4439.1	443910000000000000000	4.4391e+21
4439.2	443920000000000000000	4.4392e+21
4439.3	443930000000000000000	4.4393e+21
4439.4	443939999999999700000	4.439399999999997e+21
4439.5	443950000000000000000	4.4395e+21
4439.6	443960000000000000000	4.4396e+21
4439.7	443970000000000000000	4.4397e+21
4439.8	443980000000000030000	4.4398000000000003e+21
4439.9	443990000000000000000	4.4399e+21
4440	444000000000000000000	4.44e+21
4440.1	444010000000000000000	4.4401e+21
4440.2	444019999999999700000	4.440199999999997e+21
4440.3	444030000000000000000	4.4403e+21
4440.4	444040000000000000000	4.4404e+21
4440.5	444050000000000000000	4.4405e+21
4440.6	444060000000000030000	4.4406000000000003e+21
4440.7	444070000000000000000	4.4407e+21
4440.8	444080000000000000000	4.4408e+21
4440.9	444090000000000000000	4.4409e+21
4441	444099999999999700000	4.440999999999997e+21
4441.1	444110000000000000000	4.4411e+21
4441.2	444120000000000000000	4.4412e+21
4441.3	444130000000000000000	4.4413e+21
4441.4	444140000000000030000	4.4414000000000003e+21
4441.5	444150000000000000000	4.4415e+21
4441.6	444160000000000000000	4.4416e+21
4441.7	444170000000000000000	4.4417e+21
4441.8	444179999999999700000	4.441799999999997e+21
4441.9	444190000000000000000	4.4419e+21
4442	444200000000000000000	4.442e+21
4442.1	444210000000000000000	4.4421e+21
4442.2	444220000000000030000	4.4422000000000003e+21
4442.3	444230000000000000000	4.4423e+21

4442.4	4442400000000000000000	4.4424e+21
4442.5	4442500000000000000000	4.4425e+21
4442.6	444259999999999700000	4.442599999999997e+21
4442.7	4442700000000000000000	4.4427e+21
4442.8	4442800000000000000000	4.4428e+21
4442.9	4442900000000000000000	4.4429e+21
4443	4443000000000000300000	4.4430000000000003e+21
4443.1	4443100000000000000000	4.4431e+21
4443.2	4443200000000000000000	4.4432e+21
4443.3	4443300000000000000000	4.4433e+21
4443.4	444339999999999700000	4.443399999999997e+21
4443.5	4443500000000000000000	4.4435e+21
4443.6	4443600000000000000000	4.4436e+21
4443.7	4443700000000000000000	4.4437e+21
4443.8	4443800000000000300000	4.4438000000000003e+21
4443.9	4443900000000000000000	4.4439e+21
4444	4444000000000000000000	4.444e+21
4444.1	4444100000000000000000	4.4441e+21
4444.2	444419999999999700000	4.444199999999997e+21
4444.3	4444300000000000000000	4.4443e+21
4444.4	4444400000000000000000	4.4444e+21
4444.5	4444500000000000000000	4.4445e+21
4444.6	4444600000000000300000	4.4446000000000003e+21
4444.7	4444700000000000000000	4.4447e+21
4444.8	4444800000000000000000	4.4448e+21
4444.9	4444900000000000000000	4.4449e+21
4445	444499999999999700000	4.444999999999997e+21
4445.1	4445100000000000000000	4.4451e+21
4445.2	4445200000000000000000	4.4452e+21
4445.3	4445300000000000000000	4.4453e+21
4445.4	4445400000000000300000	4.4454000000000003e+21
4445.5	4445500000000000000000	4.4455e+21
4445.6	4445600000000000000000	4.4456e+21
4445.7	4445700000000000000000	4.4457e+21
4445.8	444579999999999700000	4.445799999999997e+21
4445.9	4445900000000000000000	4.4459e+21
4446	4446000000000000000000	4.446e+21
4446.1	4446100000000000000000	4.4461e+21

4446.2	4446200000000000300000	4.4462000000000003e+21
4446.3	4446300000000000000000	4.4463e+21
4446.4	4446400000000000000000	4.4464e+21
4446.5	4446500000000000000000	4.4465e+21
4446.6	444659999999999700000	4.446599999999997e+21
4446.7	4446700000000000000000	4.4467e+21
4446.8	4446800000000000000000	4.4468e+21
4446.9	4446900000000000000000	4.4469e+21
4447	4447000000000000300000	4.4470000000000003e+21
4447.1	4447100000000000000000	4.4471e+21
4447.2	4447200000000000000000	4.4472e+21
4447.3	4447300000000000000000	4.4473e+21
4447.4	444739999999999700000	4.447399999999997e+21
4447.5	4447500000000000000000	4.4475e+21
4447.6	4447600000000000000000	4.4476e+21
4447.7	4447700000000000000000	4.4477e+21
4447.8	4447800000000000300000	4.4478000000000003e+21
4447.9	4447900000000000000000	4.4479e+21
4448	4448000000000000000000	4.448e+21
4448.1	4448100000000000000000	4.4481e+21
4448.2	444819999999999700000	4.448199999999997e+21
4448.3	4448300000000000000000	4.4483e+21
4448.4	4448400000000000000000	4.4484e+21
4448.5	4448500000000000000000	4.4485e+21
4448.6	4448600000000000300000	4.4486000000000003e+21
4448.7	4448700000000000000000	4.4487e+21
4448.8	4448800000000000000000	4.4488e+21
4448.9	4448900000000000000000	4.4489e+21
4449	444899999999999700000	4.448999999999997e+21
4449.1	4449100000000000000000	4.4491e+21
4449.2	4449200000000000000000	4.4492e+21
4449.3	4449300000000000000000	4.4493e+21
4449.4	4449400000000000300000	4.4494000000000003e+21
4449.5	4449500000000000000000	4.4495e+21
4449.6	4449600000000000000000	4.4496e+21
4449.7	4449700000000000000000	4.4497e+21
4449.8	444979999999999700000	4.449799999999997e+21
4449.9	4449900000000000000000	4.4499e+21

4450	4450000000000000000000	4.45e+21
4450.1	4450100000000000000000	4.4501e+21
4450.2	44502000000000000300000	4.45020000000000003e+21
4450.3	4450300000000000000000	4.4503e+21
4450.4	4450400000000000000000	4.4504e+21
4450.5	4450500000000000000000	4.4505e+21
4450.6	445059999999999700000	4.450599999999997e+21
4450.7	4450700000000000000000	4.4507e+21
4450.8	4450800000000000000000	4.4508e+21
4450.9	4450900000000000000000	4.4509e+21
4451	44510000000000000300000	4.45100000000000003e+21
4451.1	4451100000000000000000	4.4511e+21
4451.2	4451200000000000000000	4.4512e+21
4451.3	4451300000000000000000	4.4513e+21
4451.4	445139999999999700000	4.451399999999997e+21
4451.5	4451500000000000000000	4.4515e+21
4451.6	4451600000000000000000	4.4516e+21
4451.7	4451700000000000000000	4.4517e+21
4451.8	44518000000000000300000	4.45180000000000003e+21
4451.9	4451900000000000000000	4.4519e+21
4452	4452000000000000000000	4.452e+21
4452.1	4452100000000000000000	4.4521e+21
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4452.3	4452300000000000000000	4.4523e+21
4452.4	4452400000000000000000	4.4524e+21
4452.5	4452500000000000000000	4.4525e+21
4452.6	44526000000000000300000	4.45260000000000003e+21
4452.7	4452700000000000000000	4.4527e+21
4452.8	4452800000000000000000	4.4528e+21
4452.9	4452900000000000000000	4.4529e+21
4453	445299999999999700000	4.452999999999997e+21
4453.1	4453100000000000000000	4.4531e+21
4453.2	4453200000000000000000	4.4532e+21
4453.3	4453300000000000000000	4.4533e+21
4453.4	44534000000000000300000	4.45340000000000003e+21
4453.5	4453500000000000000000	4.4535e+21
4453.6	4453600000000000000000	4.4536e+21
4453.7	4453700000000000000000	4.4537e+21

4453.8	445379999999999700000	4.453799999999997e+21
4453.9	445390000000000000000	4.4539e+21
4454	445400000000000000000	4.454e+21
4454.1	445410000000000000000	4.4541e+21
4454.2	445420000000000030000	4.4542000000000003e+21
4454.3	445430000000000000000	4.4543e+21
4454.4	445440000000000000000	4.4544e+21
4454.5	445450000000000000000	4.4545e+21
4454.6	445459999999999700000	4.454599999999997e+21
4454.7	445470000000000000000	4.4547e+21
4454.8	445480000000000000000	4.4548e+21
4454.9	445490000000000000000	4.4549e+21
4455	445500000000000030000	4.4550000000000003e+21
4455.1	445510000000000000000	4.4551e+21
4455.2	445520000000000000000	4.4552e+21
4455.3	445530000000000000000	4.4553e+21
4455.4	445539999999999700000	4.455399999999997e+21
4455.5	445550000000000000000	4.4555e+21
4455.6	445560000000000000000	4.4556e+21
4455.7	445570000000000000000	4.4557e+21
4455.8	445580000000000030000	4.4558000000000003e+21
4455.9	445590000000000000000	4.4559e+21
4456	445600000000000000000	4.456e+21
4456.1	445610000000000000000	4.4561e+21
4456.2	445619999999999700000	4.456199999999997e+21
4456.3	445630000000000000000	4.4563e+21
4456.4	445640000000000000000	4.4564e+21
4456.5	445650000000000000000	4.4565e+21
4456.6	445660000000000030000	4.4566000000000003e+21
4456.7	445670000000000000000	4.4567e+21
4456.8	445680000000000000000	4.4568e+21
4456.9	445690000000000000000	4.4569e+21
4457	445699999999999700000	4.456999999999997e+21
4457.1	445710000000000000000	4.4571e+21
4457.2	445720000000000000000	4.4572e+21
4457.3	445730000000000000000	4.4573e+21
4457.4	445740000000000030000	4.4574000000000003e+21
4457.5	445750000000000000000	4.4575e+21

4457.6	4457600000000000000000	4.4576e+21
4457.7	4457700000000000000000	4.4577e+21
4457.8	445779999999999700000	4.457799999999997e+21
4457.9	4457900000000000000000	4.4579e+21
4458	4458000000000000000000	4.458e+21
4458.1	4458100000000000000000	4.4581e+21
4458.2	4458200000000000300000	4.4582000000000003e+21
4458.3	4458300000000000000000	4.4583e+21
4458.4	4458400000000000000000	4.4584e+21
4458.5	4458500000000000000000	4.4585e+21
4458.6	445859999999999700000	4.458599999999997e+21
4458.7	4458700000000000000000	4.4587e+21
4458.8	4458800000000000000000	4.4588e+21
4458.9	4458900000000000000000	4.4589e+21
4459	4459000000000000300000	4.4590000000000003e+21
4459.1	4459100000000000000000	4.4591e+21
4459.2	4459200000000000000000	4.4592e+21
4459.3	4459300000000000000000	4.4593e+21
4459.4	445939999999999700000	4.459399999999997e+21
4459.5	4459500000000000000000	4.4595e+21
4459.6	4459600000000000000000	4.4596e+21
4459.7	4459700000000000000000	4.4597e+21
4459.8	4459800000000000300000	4.4598000000000003e+21
4459.9	4459900000000000000000	4.4599e+21
4460	4460000000000000000000	4.46e+21
4460.1	4460100000000000000000	4.4601e+21
4460.2	446019999999999700000	4.460199999999997e+21
4460.3	4460300000000000000000	4.4603e+21
4460.4	4460400000000000000000	4.4604e+21
4460.5	4460500000000000000000	4.4605e+21
4460.6	4460600000000000300000	4.4606000000000003e+21
4460.7	4460700000000000000000	4.4607e+21
4460.8	4460800000000000000000	4.4608e+21
4460.9	4460900000000000000000	4.4609e+21
4461	446099999999999700000	4.460999999999997e+21
4461.1	4461100000000000000000	4.4611e+21
4461.2	4461200000000000000000	4.4612e+21
4461.3	4461300000000000000000	4.4613e+21

4461.4	44614000000000000300000	4.46140000000000003e+21
4461.5	44615000000000000000000	4.4615e+21
4461.6	44616000000000000000000	4.4616e+21
4461.7	44617000000000000000000	4.4617e+21
4461.8	446179999999999700000	4.461799999999997e+21
4461.9	44619000000000000000000	4.4619e+21
4462	44620000000000000000000	4.462e+21
4462.1	44621000000000000000000	4.4621e+21
4462.2	44622000000000000300000	4.46220000000000003e+21
4462.3	44623000000000000000000	4.4623e+21
4462.4	44624000000000000000000	4.4624e+21
4462.5	44625000000000000000000	4.4625e+21
4462.6	446259999999999700000	4.462599999999997e+21
4462.7	44627000000000000000000	4.4627e+21
4462.8	44628000000000000000000	4.4628e+21
4462.9	44629000000000000000000	4.4629e+21
4463	44630000000000000300000	4.46300000000000003e+21
4463.1	44631000000000000000000	4.4631e+21
4463.2	44632000000000000000000	4.4632e+21
4463.3	44633000000000000000000	4.4633e+21
4463.4	446339999999999700000	4.463399999999997e+21
4463.5	44635000000000000000000	4.4635e+21
4463.6	44636000000000000000000	4.4636e+21
4463.7	44637000000000000000000	4.4637e+21
4463.8	44638000000000000300000	4.46380000000000003e+21
4463.9	44639000000000000000000	4.4639e+21
4464	44640000000000000000000	4.464e+21
4464.1	44641000000000000000000	4.4641e+21
4464.2	446419999999999700000	4.464199999999997e+21
4464.3	44643000000000000000000	4.4643e+21
4464.4	44644000000000000000000	4.4644e+21
4464.5	44645000000000000000000	4.4645e+21
4464.6	44646000000000000300000	4.46460000000000003e+21
4464.7	44647000000000000000000	4.4647e+21
4464.8	44648000000000000000000	4.4648e+21
4464.9	44649000000000000000000	4.4649e+21
4465	446499999999999700000	4.464999999999997e+21
4465.1	44651000000000000000000	4.4651e+21

4465.2	4465200000000000000000	4.4652e+21
4465.3	4465300000000000000000	4.4653e+21
4465.4	44654000000000000300000	4.46540000000000003e+21
4465.5	4465500000000000000000	4.4655e+21
4465.6	4465600000000000000000	4.4656e+21
4465.7	4465700000000000000000	4.4657e+21
4465.8	446579999999999700000	4.465799999999997e+21
4465.9	4465900000000000000000	4.4659e+21
4466	4466000000000000000000	4.466e+21
4466.1	4466100000000000000000	4.4661e+21
4466.2	44662000000000000300000	4.46620000000000003e+21
4466.3	4466300000000000000000	4.4663e+21
4466.4	4466400000000000000000	4.4664e+21
4466.5	4466500000000000000000	4.4665e+21
4466.6	446659999999999700000	4.466599999999997e+21
4466.7	4466700000000000000000	4.4667e+21
4466.8	4466800000000000000000	4.4668e+21
4466.9	4466900000000000000000	4.4669e+21
4467	44670000000000000300000	4.46700000000000003e+21
4467.1	4467100000000000000000	4.4671e+21
4467.2	4467200000000000000000	4.4672e+21
4467.3	4467300000000000000000	4.4673e+21
4467.4	446739999999999700000	4.467399999999997e+21
4467.5	4467500000000000000000	4.4675e+21
4467.6	4467600000000000000000	4.4676e+21
4467.7	4467700000000000000000	4.4677e+21
4467.8	44678000000000000300000	4.46780000000000003e+21
4467.9	4467900000000000000000	4.4679e+21
4468	4468000000000000000000	4.468e+21
4468.1	4468100000000000000000	4.4681e+21
4468.2	446819999999999700000	4.468199999999997e+21
4468.3	4468300000000000000000	4.4683e+21
4468.4	4468400000000000000000	4.4684e+21
4468.5	4468500000000000000000	4.4685e+21
4468.6	44686000000000000300000	4.46860000000000003e+21
4468.7	4468700000000000000000	4.4687e+21
4468.8	4468800000000000000000	4.4688e+21
4468.9	4468900000000000000000	4.4689e+21

4469	446899999999999700000	4.468999999999997e+21
4469.1	446910000000000000000	4.4691e+21
4469.2	446920000000000000000	4.4692e+21
4469.3	446930000000000000000	4.4693e+21
4469.4	4469400000000000300000	4.4694000000000003e+21
4469.5	446950000000000000000	4.4695e+21
4469.6	446960000000000000000	4.4696e+21
4469.7	446970000000000000000	4.4697e+21
4469.8	446979999999999700000	4.469799999999997e+21
4469.9	446990000000000000000	4.4699e+21
4470	447000000000000000000	4.47e+21
4470.1	447010000000000000000	4.4701e+21
4470.2	4470200000000000300000	4.4702000000000003e+21
4470.3	447030000000000000000	4.4703e+21
4470.4	447040000000000000000	4.4704e+21
4470.5	447050000000000000000	4.4705e+21
4470.6	447059999999999700000	4.470599999999997e+21
4470.7	447070000000000000000	4.4707e+21
4470.8	447080000000000000000	4.4708e+21
4470.9	447090000000000000000	4.4709e+21
4471	4471000000000000300000	4.4710000000000003e+21
4471.1	447110000000000000000	4.4711e+21
4471.2	447120000000000000000	4.4712e+21
4471.3	447130000000000000000	4.4713e+21
4471.4	447139999999999700000	4.471399999999997e+21
4471.5	447150000000000000000	4.4715e+21
4471.6	447160000000000000000	4.4716e+21
4471.7	447170000000000000000	4.4717e+21
4471.8	4471800000000000300000	4.4718000000000003e+21
4471.9	447190000000000000000	4.4719e+21
4472	447200000000000000000	4.472e+21
4472.1	447210000000000000000	4.4721e+21
4472.2	447219999999999700000	4.472199999999997e+21
4472.3	447230000000000000000	4.4723e+21
4472.4	447240000000000000000	4.4724e+21
4472.5	447250000000000000000	4.4725e+21
4472.6	4472600000000000300000	4.4726000000000003e+21
4472.7	447270000000000000000	4.4727e+21

4472.8	4472800000000000000000	4.4728e+21
4472.9	4472900000000000000000	4.4729e+21
4473	447299999999999700000	4.472999999999997e+21
4473.1	4473100000000000000000	4.4731e+21
4473.2	4473200000000000000000	4.4732e+21
4473.3	4473300000000000000000	4.4733e+21
4473.4	4473400000000000300000	4.4734000000000003e+21
4473.5	4473500000000000000000	4.4735e+21
4473.6	4473600000000000000000	4.4736e+21
4473.7	4473700000000000000000	4.4737e+21
4473.8	447379999999999700000	4.473799999999997e+21
4473.9	4473900000000000000000	4.4739e+21
4474	4474000000000000000000	4.474e+21
4474.1	4474100000000000000000	4.4741e+21
4474.2	4474200000000000300000	4.4742000000000003e+21
4474.3	4474300000000000000000	4.4743e+21
4474.4	4474400000000000000000	4.4744e+21
4474.5	4474500000000000000000	4.4745e+21
4474.6	447459999999999700000	4.474599999999997e+21
4474.7	4474700000000000000000	4.4747e+21
4474.8	4474800000000000000000	4.4748e+21
4474.9	4474900000000000000000	4.4749e+21
4475	4475000000000000300000	4.4750000000000003e+21
4475.1	4475100000000000000000	4.4751e+21
4475.2	4475200000000000000000	4.4752e+21
4475.3	4475300000000000000000	4.4753e+21
4475.4	447539999999999700000	4.475399999999997e+21
4475.5	4475500000000000000000	4.4755e+21
4475.6	4475600000000000000000	4.4756e+21
4475.7	4475700000000000000000	4.4757e+21
4475.8	4475800000000000300000	4.4758000000000003e+21
4475.9	4475900000000000000000	4.4759e+21
4476	4476000000000000000000	4.476e+21
4476.1	4476100000000000000000	4.4761e+21
4476.2	447619999999999700000	4.476199999999997e+21
4476.3	4476300000000000000000	4.4763e+21
4476.4	4476400000000000000000	4.4764e+21
4476.5	4476500000000000000000	4.4765e+21

4476.6	44766000000000000300000	4.4766000000000003e+21
4476.7	4476700000000000000000	4.4767e+21
4476.8	4476800000000000000000	4.4768e+21
4476.9	4476900000000000000000	4.4769e+21
4477	447699999999999700000	4.476999999999997e+21
4477.1	4477100000000000000000	4.4771e+21
4477.2	4477200000000000000000	4.4772e+21
4477.3	4477300000000000000000	4.4773e+21
4477.4	44774000000000000300000	4.4774000000000003e+21
4477.5	4477500000000000000000	4.4775e+21
4477.6	4477600000000000000000	4.4776e+21
4477.7	4477700000000000000000	4.4777e+21
4477.8	447779999999999700000	4.477799999999997e+21
4477.9	4477900000000000000000	4.4779e+21
4478	4478000000000000000000	4.478e+21
4478.1	4478100000000000000000	4.4781e+21
4478.2	44782000000000000300000	4.4782000000000003e+21
4478.3	4478300000000000000000	4.4783e+21
4478.4	4478400000000000000000	4.4784e+21
4478.5	4478500000000000000000	4.4785e+21
4478.6	447859999999999700000	4.478599999999997e+21
4478.7	4478700000000000000000	4.4787e+21
4478.8	4478800000000000000000	4.4788e+21
4478.9	4478900000000000000000	4.4789e+21
4479	44790000000000000300000	4.4790000000000003e+21
4479.1	4479100000000000000000	4.4791e+21
4479.2	4479200000000000000000	4.4792e+21
4479.3	4479300000000000000000	4.4793e+21
4479.4	447939999999999700000	4.479399999999997e+21
4479.5	4479500000000000000000	4.4795e+21
4479.6	4479600000000000000000	4.4796e+21
4479.7	4479700000000000000000	4.4797e+21
4479.8	44798000000000000300000	4.4798000000000003e+21
4479.9	4479900000000000000000	4.4799e+21
4480	4480000000000000000000	4.48e+21
4480.1	4480100000000000000000	4.4801e+21
4480.2	448019999999999700000	4.480199999999997e+21
4480.3	4480300000000000000000	4.4803e+21

4480.4	4480400000000000000000	4.4804e+21
4480.5	4480500000000000000000	4.4805e+21
4480.6	44806000000000000300000	4.48060000000000003e+21
4480.7	4480700000000000000000	4.4807e+21
4480.8	4480800000000000000000	4.4808e+21
4480.9	4480900000000000000000	4.4809e+21
4481	448099999999999700000	4.480999999999997e+21
4481.1	4481100000000000000000	4.4811e+21
4481.2	4481200000000000000000	4.4812e+21
4481.3	4481300000000000000000	4.4813e+21
4481.4	44814000000000000300000	4.48140000000000003e+21
4481.5	4481500000000000000000	4.4815e+21
4481.6	4481600000000000000000	4.4816e+21
4481.7	4481700000000000000000	4.4817e+21
4481.8	448179999999999700000	4.481799999999997e+21
4481.9	4481900000000000000000	4.4819e+21
4482	4482000000000000000000	4.482e+21
4482.1	4482100000000000000000	4.4821e+21
4482.2	44822000000000000300000	4.48220000000000003e+21
4482.3	4482300000000000000000	4.4823e+21
4482.4	4482400000000000000000	4.4824e+21
4482.5	4482500000000000000000	4.4825e+21
4482.6	448259999999999700000	4.482599999999997e+21
4482.7	4482700000000000000000	4.4827e+21
4482.8	4482800000000000000000	4.4828e+21
4482.9	4482900000000000000000	4.4829e+21
4483	44830000000000000300000	4.48300000000000003e+21
4483.1	4483100000000000000000	4.4831e+21
4483.2	4483200000000000000000	4.4832e+21
4483.3	4483300000000000000000	4.4833e+21
4483.4	448339999999999700000	4.483399999999997e+21
4483.5	4483500000000000000000	4.4835e+21
4483.6	4483600000000000000000	4.4836e+21
4483.7	4483700000000000000000	4.4837e+21
4483.8	44838000000000000300000	4.48380000000000003e+21
4483.9	4483900000000000000000	4.4839e+21
4484	4484000000000000000000	4.484e+21
4484.1	4484100000000000000000	4.4841e+21

4484.2	448419999999999700000	4.4841999999999997e+21
4484.3	448430000000000000000	4.4843e+21
4484.4	448440000000000000000	4.4844e+21
4484.5	448450000000000000000	4.4845e+21
4484.6	448460000000000030000	4.4846000000000003e+21
4484.7	448470000000000000000	4.4847e+21
4484.8	448480000000000000000	4.4848e+21
4484.9	448490000000000000000	4.4849e+21
4485	448499999999999700000	4.4849999999999997e+21
4485.1	448510000000000000000	4.4851e+21
4485.2	448520000000000000000	4.4852e+21
4485.3	448530000000000000000	4.4853e+21
4485.4	448540000000000030000	4.4854000000000003e+21
4485.5	448550000000000000000	4.4855e+21
4485.6	448560000000000000000	4.4856e+21
4485.7	448570000000000000000	4.4857e+21
4485.8	448579999999999700000	4.4857999999999997e+21
4485.9	448590000000000000000	4.4859e+21
4486	448600000000000000000	4.486e+21
4486.1	448610000000000000000	4.4861e+21
4486.2	448620000000000030000	4.4862000000000003e+21
4486.3	448630000000000000000	4.4863e+21
4486.4	448640000000000000000	4.4864e+21
4486.5	448650000000000000000	4.4865e+21
4486.6	448659999999999700000	4.4865999999999997e+21
4486.7	448670000000000000000	4.4867e+21
4486.8	448680000000000000000	4.4868e+21
4486.9	448690000000000000000	4.4869e+21
4487	448700000000000030000	4.4870000000000003e+21
4487.1	448710000000000000000	4.4871e+21
4487.2	448720000000000000000	4.4872e+21
4487.3	448730000000000000000	4.4873e+21
4487.4	448739999999999700000	4.4873999999999997e+21
4487.5	448750000000000000000	4.4875e+21
4487.6	448760000000000000000	4.4876e+21
4487.7	448770000000000000000	4.4877e+21
4487.8	448780000000000030000	4.4878000000000003e+21
4487.9	448790000000000000000	4.4879e+21

4488	4488000000000000000000	4.488e+21
4488.1	4488100000000000000000	4.4881e+21
4488.2	448819999999999700000	4.488199999999997e+21
4488.3	4488300000000000000000	4.4883e+21
4488.4	4488400000000000000000	4.4884e+21
4488.5	4488500000000000000000	4.4885e+21
4488.6	4488600000000000300000	4.4886000000000003e+21
4488.7	4488700000000000000000	4.4887e+21
4488.8	4488800000000000000000	4.4888e+21
4488.9	4488900000000000000000	4.4889e+21
4489	448899999999999700000	4.488999999999997e+21
4489.1	4489100000000000000000	4.4891e+21
4489.2	4489200000000000000000	4.4892e+21
4489.3	4489300000000000000000	4.4893e+21
4489.4	4489400000000000300000	4.4894000000000003e+21
4489.5	4489500000000000000000	4.4895e+21
4489.6	4489600000000000000000	4.4896e+21
4489.7	4489700000000000000000	4.4897e+21
4489.8	448979999999999700000	4.489799999999997e+21
4489.9	4489900000000000000000	4.4899e+21
4490	4490000000000000000000	4.49e+21
4490.1	4490100000000000000000	4.4901e+21
4490.2	4490200000000000300000	4.4902000000000003e+21
4490.3	4490300000000000000000	4.4903e+21
4490.4	4490400000000000000000	4.4904e+21
4490.5	4490500000000000000000	4.4905e+21
4490.6	449059999999999700000	4.490599999999997e+21
4490.7	4490700000000000000000	4.4907e+21
4490.8	4490800000000000000000	4.4908e+21
4490.9	4490900000000000000000	4.4909e+21
4491	4491000000000000300000	4.4910000000000003e+21
4491.1	4491100000000000000000	4.4911e+21
4491.2	4491200000000000000000	4.4912e+21
4491.3	4491300000000000000000	4.4913e+21
4491.4	449139999999999700000	4.491399999999997e+21
4491.5	4491500000000000000000	4.4915e+21
4491.6	4491600000000000000000	4.4916e+21
4491.7	4491700000000000000000	4.4917e+21

4491.8	44918000000000000300000	4.49180000000000003e+21
4491.9	4491900000000000000000	4.4919e+21
4492	4492000000000000000000	4.492e+21
4492.1	4492100000000000000000	4.4921e+21
4492.2	449219999999999700000	4.492199999999997e+21
4492.3	4492300000000000000000	4.4923e+21
4492.4	4492400000000000000000	4.4924e+21
4492.5	4492500000000000000000	4.4925e+21
4492.6	44926000000000000300000	4.49260000000000003e+21
4492.7	4492700000000000000000	4.4927e+21
4492.8	4492800000000000000000	4.4928e+21
4492.9	4492900000000000000000	4.4929e+21
4493	449299999999999700000	4.492999999999997e+21
4493.1	4493100000000000000000	4.4931e+21
4493.2	4493200000000000000000	4.4932e+21
4493.3	4493300000000000000000	4.4933e+21
4493.4	44934000000000000300000	4.49340000000000003e+21
4493.5	4493500000000000000000	4.4935e+21
4493.6	4493600000000000000000	4.4936e+21
4493.7	4493700000000000000000	4.4937e+21
4493.8	449379999999999700000	4.493799999999997e+21
4493.9	4493900000000000000000	4.4939e+21
4494	4494000000000000000000	4.494e+21
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4494.3	4494300000000000000000	4.4943e+21
4494.4	4494400000000000000000	4.4944e+21
4494.5	4494500000000000000000	4.4945e+21
4494.6	449459999999999700000	4.494599999999997e+21
4494.7	4494700000000000000000	4.4947e+21
4494.8	4494800000000000000000	4.4948e+21
4494.9	4494900000000000000000	4.4949e+21
4495	44950000000000000300000	4.49500000000000003e+21
4495.1	4495100000000000000000	4.4951e+21
4495.2	4495200000000000000000	4.4952e+21
4495.3	4495300000000000000000	4.4953e+21
4495.4	449539999999999700000	4.495399999999997e+21
4495.5	4495500000000000000000	4.4955e+21

4495.6	4495600000000000000000	4.4956e+21
4495.7	4495700000000000000000	4.4957e+21
4495.8	44958000000000000300000	4.49580000000000003e+21
4495.9	4495900000000000000000	4.4959e+21
4496	4496000000000000000000	4.496e+21
4496.1	4496100000000000000000	4.4961e+21
4496.2	449619999999999700000	4.496199999999997e+21
4496.3	4496300000000000000000	4.4963e+21
4496.4	4496400000000000000000	4.4964e+21
4496.5	4496500000000000000000	4.4965e+21
4496.6	44966000000000000300000	4.49660000000000003e+21
4496.7	4496700000000000000000	4.4967e+21
4496.8	4496800000000000000000	4.4968e+21
4496.9	4496900000000000000000	4.4969e+21
4497	449699999999999700000	4.496999999999997e+21
4497.1	4497100000000000000000	4.4971e+21
4497.2	4497200000000000000000	4.4972e+21
4497.3	4497300000000000000000	4.4973e+21
4497.4	44974000000000000300000	4.49740000000000003e+21
4497.5	4497500000000000000000	4.4975e+21
4497.6	4497600000000000000000	4.4976e+21
4497.7	4497700000000000000000	4.4977e+21
4497.8	449779999999999700000	4.497799999999997e+21
4497.9	4497900000000000000000	4.4979e+21
4498	4498000000000000000000	4.498e+21
4498.1	4498100000000000000000	4.4981e+21
4498.2	44982000000000000300000	4.49820000000000003e+21
4498.3	4498300000000000000000	4.4983e+21
4498.4	4498400000000000000000	4.4984e+21
4498.5	4498500000000000000000	4.4985e+21
4498.6	449859999999999700000	4.498599999999997e+21
4498.7	4498700000000000000000	4.4987e+21
4498.8	4498800000000000000000	4.4988e+21
4498.9	4498900000000000000000	4.4989e+21
4499	44990000000000000300000	4.49900000000000003e+21
4499.1	4499100000000000000000	4.4991e+21
4499.2	4499200000000000000000	4.4992e+21
4499.3	4499300000000000000000	4.4993e+21

4499.4	449939999999999700000	4.499399999999997e+21
4499.5	449950000000000000000	4.4995e+21
4499.6	449960000000000000000	4.4996e+21
4499.7	449970000000000000000	4.4997e+21
4499.8	449980000000000030000	4.4998000000000003e+21
4499.9	449990000000000000000	4.4999e+21
4500	450000000000000000000	4.5e+21
4500.1	450010000000000000000	4.5001e+21
4500.2	450019999999999700000	4.500199999999997e+21
4500.3	450030000000000000000	4.5003e+21
4500.4	450040000000000000000	4.5004e+21
4500.5	450050000000000000000	4.5005e+21
4500.6	450060000000000030000	4.5006000000000003e+21
4500.7	450070000000000000000	4.5007e+21
4500.8	450080000000000000000	4.5008e+21
4500.9	450090000000000000000	4.5009e+21
4501	450099999999999700000	4.500999999999997e+21
4501.1	450110000000000000000	4.5011e+21
4501.2	450120000000000000000	4.5012e+21
4501.3	450130000000000000000	4.5013e+21
4501.4	450140000000000030000	4.5014000000000003e+21
4501.5	450150000000000000000	4.5015e+21
4501.6	450160000000000000000	4.5016e+21
4501.7	450170000000000000000	4.5017e+21
4501.8	450179999999999700000	4.501799999999997e+21
4501.9	450190000000000000000	4.5019e+21
4502	450200000000000000000	4.502e+21
4502.1	450210000000000000000	4.5021e+21
4502.2	450220000000000030000	4.5022000000000003e+21
4502.3	450230000000000000000	4.5023e+21
4502.4	450240000000000000000	4.5024e+21
4502.5	450250000000000000000	4.5025e+21
4502.6	450259999999999700000	4.502599999999997e+21
4502.7	450270000000000000000	4.5027e+21
4502.8	450280000000000000000	4.5028e+21
4502.9	450290000000000000000	4.5029e+21
4503	450300000000000030000	4.5030000000000003e+21
4503.1	450310000000000000000	4.5031e+21

4503.2	4503200000000000000000	4.5032e+21
4503.3	4503300000000000000000	4.5033e+21
4503.4	450339999999999700000	4.503399999999997e+21
4503.5	4503500000000000000000	4.5035e+21
4503.6	4503600000000000000000	4.5036e+21
4503.7	4503700000000000000000	4.5037e+21
4503.8	4503800000000000300000	4.5038000000000003e+21
4503.9	4503900000000000000000	4.5039e+21
4504	4504000000000000000000	4.504e+21
4504.1	4504100000000000000000	4.5041e+21
4504.2	450419999999999700000	4.504199999999997e+21
4504.3	4504300000000000000000	4.5043e+21
4504.4	4504400000000000000000	4.5044e+21
4504.5	4504500000000000000000	4.5045e+21
4504.6	4504600000000000300000	4.5046000000000003e+21
4504.7	4504700000000000000000	4.5047e+21
4504.8	4504800000000000000000	4.5048e+21
4504.9	4504900000000000000000	4.5049e+21
4505	450499999999999700000	4.504999999999997e+21
4505.1	4505100000000000000000	4.5051e+21
4505.2	4505200000000000000000	4.5052e+21
4505.3	4505300000000000000000	4.5053e+21
4505.4	4505400000000000300000	4.5054000000000003e+21
4505.5	4505500000000000000000	4.5055e+21
4505.6	4505600000000000000000	4.5056e+21
4505.7	4505700000000000000000	4.5057e+21
4505.8	450579999999999700000	4.505799999999997e+21
4505.9	4505900000000000000000	4.5059e+21
4506	4506000000000000000000	4.506e+21
4506.1	4506100000000000000000	4.5061e+21
4506.2	4506200000000000300000	4.5062000000000003e+21
4506.3	4506300000000000000000	4.5063e+21
4506.4	4506400000000000000000	4.5064e+21
4506.5	4506500000000000000000	4.5065e+21
4506.6	450659999999999700000	4.506599999999997e+21
4506.7	4506700000000000000000	4.5067e+21
4506.8	4506800000000000000000	4.5068e+21
4506.9	4506900000000000000000	4.5069e+21

4507	45070000000000000300000	4.50700000000000003e+21
4507.1	4507100000000000000000	4.5071e+21
4507.2	4507200000000000000000	4.5072e+21
4507.3	4507300000000000000000	4.5073e+21
4507.4	450739999999999700000	4.507399999999997e+21
4507.5	4507500000000000000000	4.5075e+21
4507.6	4507600000000000000000	4.5076e+21
4507.7	4507700000000000000000	4.5077e+21
4507.8	45078000000000000300000	4.50780000000000003e+21
4507.9	4507900000000000000000	4.5079e+21
4508	4508000000000000000000	4.508e+21
4508.1	4508100000000000000000	4.5081e+21
4508.2	450819999999999700000	4.508199999999997e+21
4508.3	4508300000000000000000	4.5083e+21
4508.4	4508400000000000000000	4.5084e+21
4508.5	4508500000000000000000	4.5085e+21
4508.6	45086000000000000300000	4.50860000000000003e+21
4508.7	4508700000000000000000	4.5087e+21
4508.8	4508800000000000000000	4.5088e+21
4508.9	4508900000000000000000	4.5089e+21
4509	450899999999999700000	4.508999999999997e+21
4509.1	4509100000000000000000	4.5091e+21
4509.2	4509200000000000000000	4.5092e+21
4509.3	4509300000000000000000	4.5093e+21
4509.4	45094000000000000300000	4.50940000000000003e+21
4509.5	4509500000000000000000	4.5095e+21
4509.6	4509600000000000000000	4.5096e+21
4509.7	4509700000000000000000	4.5097e+21
4509.8	450979999999999700000	4.509799999999997e+21
4509.9	4509900000000000000000	4.5099e+21
4510	4510000000000000000000	4.51e+21
4510.1	4510100000000000000000	4.5101e+21
4510.2	45102000000000000300000	4.51020000000000003e+21
4510.3	4510300000000000000000	4.5103e+21
4510.4	4510400000000000000000	4.5104e+21
4510.5	4510500000000000000000	4.5105e+21
4510.6	451059999999999700000	4.510599999999997e+21
4510.7	4510700000000000000000	4.5107e+21

4510.8	4510800000000000000000	4.5108e+21
4510.9	4510900000000000000000	4.5109e+21
4511	45110000000000000300000	4.51100000000000003e+21
4511.1	4511100000000000000000	4.5111e+21
4511.2	4511200000000000000000	4.5112e+21
4511.3	4511300000000000000000	4.5113e+21
4511.4	451139999999999700000	4.511399999999997e+21
4511.5	4511500000000000000000	4.5115e+21
4511.6	4511600000000000000000	4.5116e+21
4511.7	4511700000000000000000	4.5117e+21
4511.8	45118000000000000300000	4.51180000000000003e+21
4511.9	4511900000000000000000	4.5119e+21
4512	4512000000000000000000	4.512e+21
4512.1	4512100000000000000000	4.5121e+21
4512.2	451219999999999700000	4.512199999999997e+21
4512.3	4512300000000000000000	4.5123e+21
4512.4	4512400000000000000000	4.5124e+21
4512.5	4512500000000000000000	4.5125e+21
4512.6	45126000000000000300000	4.51260000000000003e+21
4512.7	4512700000000000000000	4.5127e+21
4512.8	4512800000000000000000	4.5128e+21
4512.9	4512900000000000000000	4.5129e+21
4513	451299999999999700000	4.512999999999997e+21
4513.1	4513100000000000000000	4.5131e+21
4513.2	4513200000000000000000	4.5132e+21
4513.3	4513300000000000000000	4.5133e+21
4513.4	45134000000000000300000	4.51340000000000003e+21
4513.5	4513500000000000000000	4.5135e+21
4513.6	4513600000000000000000	4.5136e+21
4513.7	4513700000000000000000	4.5137e+21
4513.8	451379999999999700000	4.513799999999997e+21
4513.9	4513900000000000000000	4.5139e+21
4514	4514000000000000000000	4.514e+21
4514.1	4514100000000000000000	4.5141e+21
4514.2	45142000000000000300000	4.51420000000000003e+21
4514.3	4514300000000000000000	4.5143e+21
4514.4	4514400000000000000000	4.5144e+21
4514.5	4514500000000000000000	4.5145e+21

4514.6	451459999999999700000	4.514599999999997e+21
4514.7	451470000000000000000	4.5147e+21
4514.8	451480000000000000000	4.5148e+21
4514.9	451490000000000000000	4.5149e+21
4515	451500000000000030000	4.5150000000000003e+21
4515.1	451510000000000000000	4.5151e+21
4515.2	451520000000000000000	4.5152e+21
4515.3	451530000000000000000	4.5153e+21
4515.4	451539999999999700000	4.515399999999997e+21
4515.5	451550000000000000000	4.5155e+21
4515.6	451560000000000000000	4.5156e+21
4515.7	451570000000000000000	4.5157e+21
4515.8	451580000000000030000	4.5158000000000003e+21
4515.9	451590000000000000000	4.5159e+21
4516	451600000000000000000	4.516e+21
4516.1	451610000000000000000	4.5161e+21
4516.2	451619999999999700000	4.516199999999997e+21
4516.3	451630000000000000000	4.5163e+21
4516.4	451640000000000000000	4.5164e+21
4516.5	451650000000000000000	4.5165e+21
4516.6	451660000000000030000	4.5166000000000003e+21
4516.7	451670000000000000000	4.5167e+21
4516.8	451680000000000000000	4.5168e+21
4516.9	451690000000000000000	4.5169e+21
4517	451699999999999700000	4.516999999999997e+21
4517.1	451710000000000000000	4.5171e+21
4517.2	451720000000000000000	4.5172e+21
4517.3	451730000000000000000	4.5173e+21
4517.4	451740000000000030000	4.5174000000000003e+21
4517.5	451750000000000000000	4.5175e+21
4517.6	451760000000000000000	4.5176e+21
4517.7	451770000000000000000	4.5177e+21
4517.8	451779999999999700000	4.517799999999997e+21
4517.9	451790000000000000000	4.5179e+21
4518	451800000000000000000	4.518e+21
4518.1	451810000000000000000	4.5181e+21
4518.2	451820000000000030000	4.5182000000000003e+21
4518.3	451830000000000000000	4.5183e+21

4518.4	4518400000000000000000	4.5184e+21
4518.5	4518500000000000000000	4.5185e+21
4518.6	451859999999999700000	4.518599999999997e+21
4518.7	4518700000000000000000	4.5187e+21
4518.8	4518800000000000000000	4.5188e+21
4518.9	4518900000000000000000	4.5189e+21
4519	4519000000000000300000	4.5190000000000003e+21
4519.1	4519100000000000000000	4.5191e+21
4519.2	4519200000000000000000	4.5192e+21
4519.3	4519300000000000000000	4.5193e+21
4519.4	451939999999999700000	4.519399999999997e+21
4519.5	4519500000000000000000	4.5195e+21
4519.6	4519600000000000000000	4.5196e+21
4519.7	4519700000000000000000	4.5197e+21
4519.8	4519800000000000300000	4.5198000000000003e+21
4519.9	4519900000000000000000	4.5199e+21
4520	4520000000000000000000	4.52e+21
4520.1	4520100000000000000000	4.5201e+21
4520.2	452019999999999700000	4.520199999999997e+21
4520.3	4520300000000000000000	4.5203e+21
4520.4	4520400000000000000000	4.5204e+21
4520.5	4520500000000000000000	4.5205e+21
4520.6	4520600000000000300000	4.5206000000000003e+21
4520.7	4520700000000000000000	4.5207e+21
4520.8	4520800000000000000000	4.5208e+21
4520.9	4520900000000000000000	4.5209e+21
4521	452099999999999700000	4.520999999999997e+21
4521.1	4521100000000000000000	4.5211e+21
4521.2	4521200000000000000000	4.5212e+21
4521.3	4521300000000000000000	4.5213e+21
4521.4	4521400000000000300000	4.5214000000000003e+21
4521.5	4521500000000000000000	4.5215e+21
4521.6	4521600000000000000000	4.5216e+21
4521.7	4521700000000000000000	4.5217e+21
4521.8	452179999999999700000	4.521799999999997e+21
4521.9	4521900000000000000000	4.5219e+21
4522	4522000000000000000000	4.522e+21
4522.1	4522100000000000000000	4.5221e+21

4522.2	45222000000000000300000	4.52220000000000003e+21
4522.3	4522300000000000000000	4.5223e+21
4522.4	4522400000000000000000	4.5224e+21
4522.5	4522500000000000000000	4.5225e+21
4522.6	452259999999999700000	4.522599999999997e+21
4522.7	4522700000000000000000	4.5227e+21
4522.8	4522800000000000000000	4.5228e+21
4522.9	4522900000000000000000	4.5229e+21
4523	45230000000000000300000	4.52300000000000003e+21
4523.1	4523100000000000000000	4.5231e+21
4523.2	4523200000000000000000	4.5232e+21
4523.3	4523300000000000000000	4.5233e+21
4523.4	452339999999999700000	4.523399999999997e+21
4523.5	4523500000000000000000	4.5235e+21
4523.6	4523600000000000000000	4.5236e+21
4523.7	4523700000000000000000	4.5237e+21
4523.8	45238000000000000300000	4.52380000000000003e+21
4523.9	4523900000000000000000	4.5239e+21
4524	4524000000000000000000	4.524e+21
4524.1	4524100000000000000000	4.5241e+21
4524.2	452419999999999700000	4.524199999999997e+21
4524.3	4524300000000000000000	4.5243e+21
4524.4	4524400000000000000000	4.5244e+21
4524.5	4524500000000000000000	4.5245e+21
4524.6	45246000000000000300000	4.52460000000000003e+21
4524.7	4524700000000000000000	4.5247e+21
4524.8	4524800000000000000000	4.5248e+21
4524.9	4524900000000000000000	4.5249e+21
4525	452499999999999700000	4.524999999999997e+21
4525.1	4525100000000000000000	4.5251e+21
4525.2	4525200000000000000000	4.5252e+21
4525.3	4525300000000000000000	4.5253e+21
4525.4	45254000000000000300000	4.52540000000000003e+21
4525.5	4525500000000000000000	4.5255e+21
4525.6	4525600000000000000000	4.5256e+21
4525.7	4525700000000000000000	4.5257e+21
4525.8	452579999999999700000	4.525799999999997e+21
4525.9	4525900000000000000000	4.5259e+21

4526	4526000000000000000000	4.526e+21
4526.1	4526100000000000000000	4.5261e+21
4526.2	45262000000000000300000	4.52620000000000003e+21
4526.3	4526300000000000000000	4.5263e+21
4526.4	4526400000000000000000	4.5264e+21
4526.5	4526500000000000000000	4.5265e+21
4526.6	452659999999999700000	4.526599999999997e+21
4526.7	4526700000000000000000	4.5267e+21
4526.8	4526800000000000000000	4.5268e+21
4526.9	4526900000000000000000	4.5269e+21
4527	45270000000000000300000	4.52700000000000003e+21
4527.1	4527100000000000000000	4.5271e+21
4527.2	4527200000000000000000	4.5272e+21
4527.3	4527300000000000000000	4.5273e+21
4527.4	452739999999999700000	4.527399999999997e+21
4527.5	4527500000000000000000	4.5275e+21
4527.6	4527600000000000000000	4.5276e+21
4527.7	4527700000000000000000	4.5277e+21
4527.8	45278000000000000300000	4.52780000000000003e+21
4527.9	4527900000000000000000	4.5279e+21
4528	4528000000000000000000	4.528e+21
4528.1	4528100000000000000000	4.5281e+21
4528.2	452819999999999700000	4.528199999999997e+21
4528.3	4528300000000000000000	4.5283e+21
4528.4	4528400000000000000000	4.5284e+21
4528.5	4528500000000000000000	4.5285e+21
4528.6	45286000000000000300000	4.52860000000000003e+21
4528.7	4528700000000000000000	4.5287e+21
4528.8	4528800000000000000000	4.5288e+21
4528.9	4528900000000000000000	4.5289e+21
4529	452899999999999700000	4.528999999999997e+21
4529.1	4529100000000000000000	4.5291e+21
4529.2	4529200000000000000000	4.5292e+21
4529.3	4529300000000000000000	4.5293e+21
4529.4	45294000000000000300000	4.52940000000000003e+21
4529.5	4529500000000000000000	4.5295e+21
4529.6	4529600000000000000000	4.5296e+21
4529.7	4529700000000000000000	4.5297e+21

4529.8	452979999999999700000	4.529799999999997e+21
4529.9	452990000000000000000	4.5299e+21
4530	453000000000000000000	4.53e+21
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4530.2	453020000000000030000	4.5302000000000003e+21
4530.3	453030000000000000000	4.5303e+21
4530.4	453040000000000000000	4.5304e+21
4530.5	453050000000000000000	4.5305e+21
4530.6	453059999999999700000	4.530599999999997e+21
4530.7	453070000000000000000	4.5307e+21
4530.8	453080000000000000000	4.5308e+21
4530.9	453090000000000000000	4.5309e+21
4531	453100000000000030000	4.5310000000000003e+21
4531.1	453110000000000000000	4.5311e+21
4531.2	453120000000000000000	4.5312e+21
4531.3	453130000000000000000	4.5313e+21
4531.4	453139999999999700000	4.531399999999997e+21
4531.5	453150000000000000000	4.5315e+21
4531.6	453160000000000000000	4.5316e+21
4531.7	453170000000000000000	4.5317e+21
4531.8	453180000000000030000	4.5318000000000003e+21
4531.9	453190000000000000000	4.5319e+21
4532	453200000000000000000	4.532e+21
4532.1	453210000000000000000	4.5321e+21
4532.2	453219999999999700000	4.532199999999997e+21
4532.3	453230000000000000000	4.5323e+21
4532.4	453240000000000000000	4.5324e+21
4532.5	453250000000000000000	4.5325e+21
4532.6	453260000000000030000	4.5326000000000003e+21
4532.7	453270000000000000000	4.5327e+21
4532.8	453280000000000000000	4.5328e+21
4532.9	453290000000000000000	4.5329e+21
4533	453299999999999700000	4.532999999999997e+21
4533.1	453310000000000000000	4.5331e+21
4533.2	453320000000000000000	4.5332e+21
4533.3	453330000000000000000	4.5333e+21
4533.4	453340000000000030000	4.5334000000000003e+21
4533.5	453350000000000000000	4.5335e+21

4533.6	4533600000000000000000	4.5336e+21
4533.7	4533700000000000000000	4.5337e+21
4533.8	453379999999999700000	4.533799999999997e+21
4533.9	4533900000000000000000	4.5339e+21
4534	4534000000000000000000	4.534e+21
4534.1	4534100000000000000000	4.5341e+21
4534.2	4534200000000000300000	4.5342000000000003e+21
4534.3	4534300000000000000000	4.5343e+21
4534.4	4534400000000000000000	4.5344e+21
4534.5	4534500000000000000000	4.5345e+21
4534.6	453459999999999700000	4.534599999999997e+21
4534.7	4534700000000000000000	4.5347e+21
4534.8	4534800000000000000000	4.5348e+21
4534.9	4534900000000000000000	4.5349e+21
4535	4535000000000000300000	4.5350000000000003e+21
4535.1	4535100000000000000000	4.5351e+21
4535.2	4535200000000000000000	4.5352e+21
4535.3	4535300000000000000000	4.5353e+21
4535.4	453539999999999700000	4.535399999999997e+21
4535.5	4535500000000000000000	4.5355e+21
4535.6	4535600000000000000000	4.5356e+21
4535.7	4535700000000000000000	4.5357e+21
4535.8	4535800000000000300000	4.5358000000000003e+21
4535.9	4535900000000000000000	4.5359e+21
4536	4536000000000000000000	4.536e+21
4536.1	4536100000000000000000	4.5361e+21
4536.2	453619999999999700000	4.536199999999997e+21
4536.3	4536300000000000000000	4.5363e+21
4536.4	4536400000000000000000	4.5364e+21
4536.5	4536500000000000000000	4.5365e+21
4536.6	4536600000000000300000	4.5366000000000003e+21
4536.7	4536700000000000000000	4.5367e+21
4536.8	4536800000000000000000	4.5368e+21
4536.9	4536900000000000000000	4.5369e+21
4537	453699999999999700000	4.536999999999997e+21
4537.1	4537100000000000000000	4.5371e+21
4537.2	4537200000000000000000	4.5372e+21
4537.3	4537300000000000000000	4.5373e+21

4537.4	45374000000000000300000	4.53740000000000003e+21
4537.5	45375000000000000000000	4.5375e+21
4537.6	45376000000000000000000	4.5376e+21
4537.7	45377000000000000000000	4.5377e+21
4537.8	453779999999999700000	4.537799999999997e+21
4537.9	45379000000000000000000	4.5379e+21
4538	45380000000000000000000	4.538e+21
4538.1	45381000000000000000000	4.5381e+21
4538.2	45382000000000000300000	4.53820000000000003e+21
4538.3	45383000000000000000000	4.5383e+21
4538.4	45384000000000000000000	4.5384e+21
4538.5	45385000000000000000000	4.5385e+21
4538.6	453859999999999700000	4.538599999999997e+21
4538.7	45387000000000000000000	4.5387e+21
4538.8	45388000000000000000000	4.5388e+21
4538.9	45389000000000000000000	4.5389e+21
4539	45390000000000000300000	4.53900000000000003e+21
4539.1	45391000000000000000000	4.5391e+21
4539.2	45392000000000000000000	4.5392e+21
4539.3	45393000000000000000000	4.5393e+21
4539.4	453939999999999700000	4.539399999999997e+21
4539.5	45395000000000000000000	4.5395e+21
4539.6	45396000000000000000000	4.5396e+21
4539.7	45397000000000000000000	4.5397e+21
4539.8	45398000000000000300000	4.53980000000000003e+21
4539.9	45399000000000000000000	4.5399e+21
4540	45400000000000000000000	4.54e+21
4540.1	45401000000000000000000	4.5401e+21
4540.2	454019999999999700000	4.540199999999997e+21
4540.3	45403000000000000000000	4.5403e+21
4540.4	45404000000000000000000	4.5404e+21
4540.5	45405000000000000000000	4.5405e+21
4540.6	45406000000000000300000	4.54060000000000003e+21
4540.7	45407000000000000000000	4.5407e+21
4540.8	45408000000000000000000	4.5408e+21
4540.9	45409000000000000000000	4.5409e+21
4541	454099999999999700000	4.540999999999997e+21
4541.1	45411000000000000000000	4.5411e+21

4541.2	4541200000000000000000	4.5412e+21
4541.3	4541300000000000000000	4.5413e+21
4541.4	45414000000000000300000	4.54140000000000003e+21
4541.5	4541500000000000000000	4.5415e+21
4541.6	4541600000000000000000	4.5416e+21
4541.7	4541700000000000000000	4.5417e+21
4541.8	454179999999999700000	4.541799999999997e+21
4541.9	4541900000000000000000	4.5419e+21
4542	4542000000000000000000	4.542e+21
4542.1	4542100000000000000000	4.5421e+21
4542.2	45422000000000000300000	4.54220000000000003e+21
4542.3	4542300000000000000000	4.5423e+21
4542.4	4542400000000000000000	4.5424e+21
4542.5	4542500000000000000000	4.5425e+21
4542.6	454259999999999700000	4.542599999999997e+21
4542.7	4542700000000000000000	4.5427e+21
4542.8	4542800000000000000000	4.5428e+21
4542.9	4542900000000000000000	4.5429e+21
4543	45430000000000000300000	4.54300000000000003e+21
4543.1	4543100000000000000000	4.5431e+21
4543.2	4543200000000000000000	4.5432e+21
4543.3	4543300000000000000000	4.5433e+21
4543.4	454339999999999700000	4.543399999999997e+21
4543.5	4543500000000000000000	4.5435e+21
4543.6	4543600000000000000000	4.5436e+21
4543.7	4543700000000000000000	4.5437e+21
4543.8	45438000000000000300000	4.54380000000000003e+21
4543.9	4543900000000000000000	4.5439e+21
4544	4544000000000000000000	4.544e+21
4544.1	4544100000000000000000	4.5441e+21
4544.2	454419999999999700000	4.544199999999997e+21
4544.3	4544300000000000000000	4.5443e+21
4544.4	4544400000000000000000	4.5444e+21
4544.5	4544500000000000000000	4.5445e+21
4544.6	45446000000000000300000	4.54460000000000003e+21
4544.7	4544700000000000000000	4.5447e+21
4544.8	4544800000000000000000	4.5448e+21
4544.9	4544900000000000000000	4.5449e+21

4545	454499999999999700000	4.544999999999997e+21
4545.1	454510000000000000000	4.5451e+21
4545.2	454520000000000000000	4.5452e+21
4545.3	454530000000000000000	4.5453e+21
4545.4	454540000000000030000	4.5454000000000003e+21
4545.5	454550000000000000000	4.5455e+21
4545.6	454560000000000000000	4.5456e+21
4545.7	454570000000000000000	4.5457e+21
4545.8	454579999999999700000	4.545799999999997e+21
4545.9	454590000000000000000	4.5459e+21
4546	454600000000000000000	4.546e+21
4546.1	454610000000000000000	4.5461e+21
4546.2	454620000000000030000	4.5462000000000003e+21
4546.3	454630000000000000000	4.5463e+21
4546.4	454640000000000000000	4.5464e+21
4546.5	454650000000000000000	4.5465e+21
4546.6	454659999999999700000	4.546599999999997e+21
4546.7	454670000000000000000	4.5467e+21
4546.8	454680000000000000000	4.5468e+21
4546.9	454690000000000000000	4.5469e+21
4547	454700000000000030000	4.5470000000000003e+21
4547.1	454710000000000000000	4.5471e+21
4547.2	454720000000000000000	4.5472e+21
4547.3	454730000000000000000	4.5473e+21
4547.4	454739999999999700000	4.547399999999997e+21
4547.5	454750000000000000000	4.5475e+21
4547.6	454760000000000000000	4.5476e+21
4547.7	454770000000000000000	4.5477e+21
4547.8	454780000000000030000	4.5478000000000003e+21
4547.9	454790000000000000000	4.5479e+21
4548	454800000000000000000	4.548e+21
4548.1	454810000000000000000	4.5481e+21
4548.2	454819999999999700000	4.548199999999997e+21
4548.3	454830000000000000000	4.5483e+21
4548.4	454840000000000000000	4.5484e+21
4548.5	454850000000000000000	4.5485e+21
4548.6	454860000000000030000	4.5486000000000003e+21
4548.7	454870000000000000000	4.5487e+21

4548.8	4548800000000000000000	4.5488e+21
4548.9	4548900000000000000000	4.5489e+21
4549	454899999999999700000	4.548999999999997e+21
4549.1	4549100000000000000000	4.5491e+21
4549.2	4549200000000000000000	4.5492e+21
4549.3	4549300000000000000000	4.5493e+21
4549.4	4549400000000000300000	4.5494000000000003e+21
4549.5	4549500000000000000000	4.5495e+21
4549.6	4549600000000000000000	4.5496e+21
4549.7	4549700000000000000000	4.5497e+21
4549.8	454979999999999700000	4.549799999999997e+21
4549.9	4549900000000000000000	4.5499e+21
4550	4550000000000000000000	4.55e+21
4550.1	4550100000000000000000	4.5501e+21
4550.2	4550200000000000300000	4.5502000000000003e+21
4550.3	4550300000000000000000	4.5503e+21
4550.4	4550400000000000000000	4.5504e+21
4550.5	4550500000000000000000	4.5505e+21
4550.6	455059999999999700000	4.550599999999997e+21
4550.7	4550700000000000000000	4.5507e+21
4550.8	4550800000000000000000	4.5508e+21
4550.9	4550900000000000000000	4.5509e+21
4551	4551000000000000300000	4.5510000000000003e+21
4551.1	4551100000000000000000	4.5511e+21
4551.2	4551200000000000000000	4.5512e+21
4551.3	4551300000000000000000	4.5513e+21
4551.4	455139999999999700000	4.551399999999997e+21
4551.5	4551500000000000000000	4.5515e+21
4551.6	4551600000000000000000	4.5516e+21
4551.7	4551700000000000000000	4.5517e+21
4551.8	4551800000000000300000	4.5518000000000003e+21
4551.9	4551900000000000000000	4.5519e+21
4552	4552000000000000000000	4.552e+21
4552.1	4552100000000000000000	4.5521e+21
4552.2	455219999999999700000	4.552199999999997e+21
4552.3	4552300000000000000000	4.5523e+21
4552.4	4552400000000000000000	4.5524e+21
4552.5	4552500000000000000000	4.5525e+21

4552.6	45526000000000000300000	4.55260000000000003e+21
4552.7	4552700000000000000000	4.5527e+21
4552.8	4552800000000000000000	4.5528e+21
4552.9	4552900000000000000000	4.5529e+21
4553	455299999999999700000	4.552999999999997e+21
4553.1	4553100000000000000000	4.5531e+21
4553.2	4553200000000000000000	4.5532e+21
4553.3	4553300000000000000000	4.5533e+21
4553.4	45534000000000000300000	4.55340000000000003e+21
4553.5	4553500000000000000000	4.5535e+21
4553.6	4553600000000000000000	4.5536e+21
4553.7	4553700000000000000000	4.5537e+21
4553.8	455379999999999700000	4.553799999999997e+21
4553.9	4553900000000000000000	4.5539e+21
4554	4554000000000000000000	4.554e+21
4554.1	4554100000000000000000	4.5541e+21
4554.2	45542000000000000300000	4.55420000000000003e+21
4554.3	4554300000000000000000	4.5543e+21
4554.4	4554400000000000000000	4.5544e+21
4554.5	4554500000000000000000	4.5545e+21
4554.6	455459999999999700000	4.554599999999997e+21
4554.7	4554700000000000000000	4.5547e+21
4554.8	4554800000000000000000	4.5548e+21
4554.9	4554900000000000000000	4.5549e+21
4555	45550000000000000300000	4.55500000000000003e+21
4555.1	4555100000000000000000	4.5551e+21
4555.2	4555200000000000000000	4.5552e+21
4555.3	4555300000000000000000	4.5553e+21
4555.4	455539999999999700000	4.555399999999997e+21
4555.5	4555500000000000000000	4.5555e+21
4555.6	4555600000000000000000	4.5556e+21
4555.7	4555700000000000000000	4.5557e+21
4555.8	45558000000000000300000	4.55580000000000003e+21
4555.9	4555900000000000000000	4.5559e+21
4556	4556000000000000000000	4.556e+21
4556.1	4556100000000000000000	4.5561e+21
4556.2	455619999999999700000	4.556199999999997e+21
4556.3	4556300000000000000000	4.5563e+21

4556.4	4556400000000000000000	4.5564e+21
4556.5	4556500000000000000000	4.5565e+21
4556.6	45566000000000000300000	4.55660000000000003e+21
4556.7	4556700000000000000000	4.5567e+21
4556.8	4556800000000000000000	4.5568e+21
4556.9	4556900000000000000000	4.5569e+21
4557	455699999999999700000	4.556999999999997e+21
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4557.2	4557200000000000000000	4.5572e+21
4557.3	4557300000000000000000	4.5573e+21
4557.4	45574000000000000300000	4.55740000000000003e+21
4557.5	4557500000000000000000	4.5575e+21
4557.6	4557600000000000000000	4.5576e+21
4557.7	4557700000000000000000	4.5577e+21
4557.8	455779999999999700000	4.557799999999997e+21
4557.9	4557900000000000000000	4.5579e+21
4558	4558000000000000000000	4.558e+21
4558.1	4558100000000000000000	4.5581e+21
4558.2	45582000000000000300000	4.55820000000000003e+21
4558.3	4558300000000000000000	4.5583e+21
4558.4	4558400000000000000000	4.5584e+21
4558.5	4558500000000000000000	4.5585e+21
4558.6	455859999999999700000	4.558599999999997e+21
4558.7	4558700000000000000000	4.5587e+21
4558.8	4558800000000000000000	4.5588e+21
4558.9	4558900000000000000000	4.5589e+21
4559	45590000000000000300000	4.55900000000000003e+21
4559.1	4559100000000000000000	4.5591e+21
4559.2	4559200000000000000000	4.5592e+21
4559.3	4559300000000000000000	4.5593e+21
4559.4	455939999999999700000	4.559399999999997e+21
4559.5	4559500000000000000000	4.5595e+21
4559.6	4559600000000000000000	4.5596e+21
4559.7	4559700000000000000000	4.5597e+21
4559.8	45598000000000000300000	4.55980000000000003e+21
4559.9	4559900000000000000000	4.5599e+21
4560	4560000000000000000000	4.56e+21
4560.1	4560100000000000000000	4.5601e+21

4560.2	456019999999999700000	4.560199999999997e+21
4560.3	456030000000000000000	4.5603e+21
4560.4	456040000000000000000	4.5604e+21
4560.5	456050000000000000000	4.5605e+21
4560.6	456060000000000030000	4.5606000000000003e+21
4560.7	456070000000000000000	4.5607e+21
4560.8	456080000000000000000	4.5608e+21
4560.9	456090000000000000000	4.5609e+21
4561	456099999999999700000	4.560999999999997e+21
4561.1	456110000000000000000	4.5611e+21
4561.2	456120000000000000000	4.5612e+21
4561.3	456130000000000000000	4.5613e+21
4561.4	456140000000000030000	4.5614000000000003e+21
4561.5	456150000000000000000	4.5615e+21
4561.6	456160000000000000000	4.5616e+21
4561.7	456170000000000000000	4.5617e+21
4561.8	456179999999999700000	4.561799999999997e+21
4561.9	456190000000000000000	4.5619e+21
4562	456200000000000000000	4.562e+21
4562.1	456210000000000000000	4.5621e+21
4562.2	456220000000000030000	4.5622000000000003e+21
4562.3	456230000000000000000	4.5623e+21
4562.4	456240000000000000000	4.5624e+21
4562.5	456250000000000000000	4.5625e+21
4562.6	456259999999999700000	4.562599999999997e+21
4562.7	456270000000000000000	4.5627e+21
4562.8	456280000000000000000	4.5628e+21
4562.9	456290000000000000000	4.5629e+21
4563	456300000000000030000	4.5630000000000003e+21
4563.1	456310000000000000000	4.5631e+21
4563.2	456320000000000000000	4.5632e+21
4563.3	456330000000000000000	4.5633e+21
4563.4	456339999999999700000	4.563399999999997e+21
4563.5	456350000000000000000	4.5635e+21
4563.6	456360000000000000000	4.5636e+21
4563.7	456370000000000000000	4.5637e+21
4563.8	456380000000000030000	4.5638000000000003e+21
4563.9	456390000000000000000	4.5639e+21

4564	4564000000000000000000	4.564e+21
4564.1	4564100000000000000000	4.5641e+21
4564.2	456419999999999700000	4.564199999999997e+21
4564.3	4564300000000000000000	4.5643e+21
4564.4	4564400000000000000000	4.5644e+21
4564.5	4564500000000000000000	4.5645e+21
4564.6	4564600000000000300000	4.5646000000000003e+21
4564.7	4564700000000000000000	4.5647e+21
4564.8	4564800000000000000000	4.5648e+21
4564.9	4564900000000000000000	4.5649e+21
4565	456499999999999700000	4.564999999999997e+21
4565.1	4565100000000000000000	4.5651e+21
4565.2	4565200000000000000000	4.5652e+21
4565.3	4565300000000000000000	4.5653e+21
4565.4	4565400000000000300000	4.5654000000000003e+21
4565.5	4565500000000000000000	4.5655e+21
4565.6	4565600000000000000000	4.5656e+21
4565.7	4565700000000000000000	4.5657e+21
4565.8	456579999999999700000	4.565799999999997e+21
4565.9	4565900000000000000000	4.5659e+21
4566	4566000000000000000000	4.566e+21
4566.1	4566100000000000000000	4.5661e+21
4566.2	4566200000000000300000	4.5662000000000003e+21
4566.3	4566300000000000000000	4.5663e+21
4566.4	4566400000000000000000	4.5664e+21
4566.5	4566500000000000000000	4.5665e+21
4566.6	456659999999999700000	4.566599999999997e+21
4566.7	4566700000000000000000	4.5667e+21
4566.8	4566800000000000000000	4.5668e+21
4566.9	4566900000000000000000	4.5669e+21
4567	4567000000000000300000	4.5670000000000003e+21
4567.1	4567100000000000000000	4.5671e+21
4567.2	4567200000000000000000	4.5672e+21
4567.3	4567300000000000000000	4.5673e+21
4567.4	456739999999999700000	4.567399999999997e+21
4567.5	4567500000000000000000	4.5675e+21
4567.6	4567600000000000000000	4.5676e+21
4567.7	4567700000000000000000	4.5677e+21

4567.8	45678000000000000300000	4.56780000000000003e+21
4567.9	4567900000000000000000	4.5679e+21
4568	4568000000000000000000	4.568e+21
4568.1	4568100000000000000000	4.5681e+21
4568.2	456819999999999700000	4.568199999999997e+21
4568.3	4568300000000000000000	4.5683e+21
4568.4	4568400000000000000000	4.5684e+21
4568.5	4568500000000000000000	4.5685e+21
4568.6	45686000000000000300000	4.56860000000000003e+21
4568.7	4568700000000000000000	4.5687e+21
4568.8	4568800000000000000000	4.5688e+21
4568.9	4568900000000000000000	4.5689e+21
4569	456899999999999700000	4.568999999999997e+21
4569.1	4569100000000000000000	4.5691e+21
4569.2	4569200000000000000000	4.5692e+21
4569.3	4569300000000000000000	4.5693e+21
4569.4	45694000000000000300000	4.56940000000000003e+21
4569.5	4569500000000000000000	4.5695e+21
4569.6	4569600000000000000000	4.5696e+21
4569.7	4569700000000000000000	4.5697e+21
4569.8	456979999999999700000	4.569799999999997e+21
4569.9	4569900000000000000000	4.5699e+21
4570	4570000000000000000000	4.57e+21
4570.1	4570100000000000000000	4.5701e+21
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4570.3	4570300000000000000000	4.5703e+21
4570.4	4570400000000000000000	4.5704e+21
4570.5	4570500000000000000000	4.5705e+21
4570.6	457059999999999700000	4.570599999999997e+21
4570.7	4570700000000000000000	4.5707e+21
4570.8	4570800000000000000000	4.5708e+21
4570.9	4570900000000000000000	4.5709e+21
4571	45710000000000000300000	4.57100000000000003e+21
4571.1	4571100000000000000000	4.5711e+21
4571.2	4571200000000000000000	4.5712e+21
4571.3	4571300000000000000000	4.5713e+21
4571.4	457139999999999700000	4.571399999999997e+21
4571.5	4571500000000000000000	4.5715e+21

4571.6	4571600000000000000000	4.5716e+21
4571.7	4571700000000000000000	4.5717e+21
4571.8	45718000000000000300000	4.57180000000000003e+21
4571.9	4571900000000000000000	4.5719e+21
4572	4572000000000000000000	4.572e+21
4572.1	4572100000000000000000	4.5721e+21
4572.2	457219999999999700000	4.5721999999999997e+21
4572.3	4572300000000000000000	4.5723e+21
4572.4	4572400000000000000000	4.5724e+21
4572.5	4572500000000000000000	4.5725e+21
4572.6	45726000000000000300000	4.57260000000000003e+21
4572.7	4572700000000000000000	4.5727e+21
4572.8	4572800000000000000000	4.5728e+21
4572.9	4572900000000000000000	4.5729e+21
4573	457299999999999700000	4.5729999999999997e+21
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4573.2	4573200000000000000000	4.5732e+21
4573.3	4573300000000000000000	4.5733e+21
4573.4	45734000000000000300000	4.57340000000000003e+21
4573.5	4573500000000000000000	4.5735e+21
4573.6	4573600000000000000000	4.5736e+21
4573.7	4573700000000000000000	4.5737e+21
4573.8	457379999999999700000	4.5737999999999997e+21
4573.9	4573900000000000000000	4.5739e+21
4574	4574000000000000000000	4.574e+21
4574.1	4574100000000000000000	4.5741e+21
4574.2	45742000000000000300000	4.57420000000000003e+21
4574.3	4574300000000000000000	4.5743e+21
4574.4	4574400000000000000000	4.5744e+21
4574.5	4574500000000000000000	4.5745e+21
4574.6	457459999999999700000	4.5745999999999997e+21
4574.7	4574700000000000000000	4.5747e+21
4574.8	4574800000000000000000	4.5748e+21
4574.9	4574900000000000000000	4.5749e+21
4575	45750000000000000300000	4.57500000000000003e+21
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4575.2	4575200000000000000000	4.5752e+21
4575.3	4575300000000000000000	4.5753e+21

4575.4	457539999999999700000	4.575399999999997e+21
4575.5	457550000000000000000	4.5755e+21
4575.6	457560000000000000000	4.5756e+21
4575.7	457570000000000000000	4.5757e+21
4575.8	457580000000000030000	4.5758000000000003e+21
4575.9	457590000000000000000	4.5759e+21
4576	457600000000000000000	4.576e+21
4576.1	457610000000000000000	4.5761e+21
4576.2	457619999999999700000	4.576199999999997e+21
4576.3	457630000000000000000	4.5763e+21
4576.4	457640000000000000000	4.5764e+21
4576.5	457650000000000000000	4.5765e+21
4576.6	457660000000000030000	4.5766000000000003e+21
4576.7	457670000000000000000	4.5767e+21
4576.8	457680000000000000000	4.5768e+21
4576.9	457690000000000000000	4.5769e+21
4577	457699999999999700000	4.576999999999997e+21
4577.1	457710000000000000000	4.5771e+21
4577.2	457720000000000000000	4.5772e+21
4577.3	457730000000000000000	4.5773e+21
4577.4	457740000000000030000	4.5774000000000003e+21
4577.5	457750000000000000000	4.5775e+21
4577.6	457760000000000000000	4.5776e+21
4577.7	457770000000000000000	4.5777e+21
4577.8	457779999999999700000	4.577799999999997e+21
4577.9	457790000000000000000	4.5779e+21
4578	457800000000000000000	4.578e+21
4578.1	457810000000000000000	4.5781e+21
4578.2	457820000000000030000	4.5782000000000003e+21
4578.3	457830000000000000000	4.5783e+21
4578.4	457840000000000000000	4.5784e+21
4578.5	457850000000000000000	4.5785e+21
4578.6	457859999999999700000	4.578599999999997e+21
4578.7	457870000000000000000	4.5787e+21
4578.8	457880000000000000000	4.5788e+21
4578.9	457890000000000000000	4.5789e+21
4579	457900000000000030000	4.5790000000000003e+21
4579.1	457910000000000000000	4.5791e+21

4579.2	4579200000000000000000	4.5792e+21
4579.3	4579300000000000000000	4.5793e+21
4579.4	457939999999999700000	4.579399999999997e+21
4579.5	4579500000000000000000	4.5795e+21
4579.6	4579600000000000000000	4.5796e+21
4579.7	4579700000000000000000	4.5797e+21
4579.8	4579800000000000300000	4.5798000000000003e+21
4579.9	4579900000000000000000	4.5799e+21
4580	4580000000000000000000	4.58e+21
4580.1	4580100000000000000000	4.5801e+21
4580.2	458019999999999700000	4.580199999999997e+21
4580.3	4580300000000000000000	4.5803e+21
4580.4	4580400000000000000000	4.5804e+21
4580.5	4580500000000000000000	4.5805e+21
4580.6	4580600000000000300000	4.5806000000000003e+21
4580.7	4580700000000000000000	4.5807e+21
4580.8	4580800000000000000000	4.5808e+21
4580.9	4580900000000000000000	4.5809e+21
4581	458099999999999700000	4.580999999999997e+21
4581.1	4581100000000000000000	4.5811e+21
4581.2	4581200000000000000000	4.5812e+21
4581.3	4581300000000000000000	4.5813e+21
4581.4	4581400000000000300000	4.5814000000000003e+21
4581.5	4581500000000000000000	4.5815e+21
4581.6	4581600000000000000000	4.5816e+21
4581.7	4581700000000000000000	4.5817e+21
4581.8	458179999999999700000	4.581799999999997e+21
4581.9	4581900000000000000000	4.5819e+21
4582	4582000000000000000000	4.582e+21
4582.1	4582100000000000000000	4.5821e+21
4582.2	4582200000000000300000	4.5822000000000003e+21
4582.3	4582300000000000000000	4.5823e+21
4582.4	4582400000000000000000	4.5824e+21
4582.5	4582500000000000000000	4.5825e+21
4582.6	458259999999999700000	4.582599999999997e+21
4582.7	4582700000000000000000	4.5827e+21
4582.8	4582800000000000000000	4.5828e+21
4582.9	4582900000000000000000	4.5829e+21

4583	45830000000000000300000	4.58300000000000003e+21
4583.1	458310000000000000000	4.5831e+21
4583.2	458320000000000000000	4.5832e+21
4583.3	458330000000000000000	4.5833e+21
4583.4	458339999999999700000	4.583399999999997e+21
4583.5	458350000000000000000	4.5835e+21
4583.6	458360000000000000000	4.5836e+21
4583.7	458370000000000000000	4.5837e+21
4583.8	45838000000000000300000	4.58380000000000003e+21
4583.9	458390000000000000000	4.5839e+21
4584	458400000000000000000	4.584e+21
4584.1	458410000000000000000	4.5841e+21
4584.2	458419999999999700000	4.584199999999997e+21
4584.3	458430000000000000000	4.5843e+21
4584.4	458440000000000000000	4.5844e+21
4584.5	458450000000000000000	4.5845e+21
4584.6	45846000000000000300000	4.58460000000000003e+21
4584.7	458470000000000000000	4.5847e+21
4584.8	458480000000000000000	4.5848e+21
4584.9	458490000000000000000	4.5849e+21
4585	458499999999999700000	4.584999999999997e+21
4585.1	458510000000000000000	4.5851e+21
4585.2	458520000000000000000	4.5852e+21
4585.3	458530000000000000000	4.5853e+21
4585.4	45854000000000000300000	4.58540000000000003e+21
4585.5	458550000000000000000	4.5855e+21
4585.6	458560000000000000000	4.5856e+21
4585.7	458570000000000000000	4.5857e+21
4585.8	458579999999999700000	4.585799999999997e+21
4585.9	458590000000000000000	4.5859e+21
4586	458600000000000000000	4.586e+21
4586.1	458610000000000000000	4.5861e+21
4586.2	45862000000000000300000	4.58620000000000003e+21
4586.3	458630000000000000000	4.5863e+21
4586.4	458640000000000000000	4.5864e+21
4586.5	458650000000000000000	4.5865e+21
4586.6	458659999999999700000	4.586599999999997e+21
4586.7	458670000000000000000	4.5867e+21

4586.8	4586800000000000000000	4.5868e+21
4586.9	4586900000000000000000	4.5869e+21
4587	4587000000000000300000	4.5870000000000003e+21
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4587.2	4587200000000000000000	4.5872e+21
4587.3	4587300000000000000000	4.5873e+21
4587.4	4587399999999997000000	4.587399999999997e+21
4587.5	4587500000000000000000	4.5875e+21
4587.6	4587600000000000000000	4.5876e+21
4587.7	4587700000000000000000	4.5877e+21
4587.8	4587800000000000300000	4.5878000000000003e+21
4587.9	4587900000000000000000	4.5879e+21
4588	4588000000000000000000	4.588e+21
4588.1	4588100000000000000000	4.5881e+21
4588.2	4588199999999997000000	4.588199999999997e+21
4588.3	4588300000000000000000	4.5883e+21
4588.4	4588400000000000000000	4.5884e+21
4588.5	4588500000000000000000	4.5885e+21
4588.6	4588600000000000300000	4.5886000000000003e+21
4588.7	4588700000000000000000	4.5887e+21
4588.8	4588800000000000000000	4.5888e+21
4588.9	4588900000000000000000	4.5889e+21
4589	4588999999999997000000	4.588999999999997e+21
4589.1	4589100000000000000000	4.5891e+21
4589.2	4589200000000000000000	4.5892e+21
4589.3	4589300000000000000000	4.5893e+21
4589.4	4589400000000000300000	4.5894000000000003e+21
4589.5	4589500000000000000000	4.5895e+21
4589.6	4589600000000000000000	4.5896e+21
4589.7	4589700000000000000000	4.5897e+21
4589.8	4589799999999997000000	4.589799999999997e+21
4589.9	4589900000000000000000	4.5899e+21
4590	4590000000000000000000	4.59e+21
4590.1	4590100000000000000000	4.5901e+21
4590.2	4590200000000000300000	4.5902000000000003e+21
4590.3	4590300000000000000000	4.5903e+21
4590.4	4590400000000000000000	4.5904e+21
4590.5	4590500000000000000000	4.5905e+21

4590.6	459059999999999700000	4.590599999999997e+21
4590.7	459070000000000000000	4.5907e+21
4590.8	459080000000000000000	4.5908e+21
4590.9	459090000000000000000	4.5909e+21
4591	459100000000000030000	4.5910000000000003e+21
4591.1	459110000000000000000	4.5911e+21
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4591.4	459139999999999700000	4.591399999999997e+21
4591.5	459150000000000000000	4.5915e+21
4591.6	459160000000000000000	4.5916e+21
4591.7	459170000000000000000	4.5917e+21
4591.8	459180000000000030000	4.5918000000000003e+21
4591.9	459190000000000000000	4.5919e+21
4592	459200000000000000000	4.592e+21
4592.1	459210000000000000000	4.5921e+21
4592.2	459219999999999700000	4.592199999999997e+21
4592.3	459230000000000000000	4.5923e+21
4592.4	459240000000000000000	4.5924e+21
4592.5	459250000000000000000	4.5925e+21
4592.6	459260000000000030000	4.5926000000000003e+21
4592.7	459270000000000000000	4.5927e+21
4592.8	459280000000000000000	4.5928e+21
4592.9	459290000000000000000	4.5929e+21
4593	459299999999999700000	4.592999999999997e+21
4593.1	459310000000000000000	4.5931e+21
4593.2	459320000000000000000	4.5932e+21
4593.3	459330000000000000000	4.5933e+21
4593.4	459340000000000030000	4.5934000000000003e+21
4593.5	459350000000000000000	4.5935e+21
4593.6	459360000000000000000	4.5936e+21
4593.7	459370000000000000000	4.5937e+21
4593.8	459379999999999700000	4.593799999999997e+21
4593.9	459390000000000000000	4.5939e+21
4594	459400000000000000000	4.594e+21
4594.1	459410000000000000000	4.5941e+21
4594.2	459420000000000030000	4.5942000000000003e+21
4594.3	459430000000000000000	4.5943e+21

4594.4	4594400000000000000000	4.5944e+21
4594.5	4594500000000000000000	4.5945e+21
4594.6	459459999999999700000	4.594599999999997e+21
4594.7	4594700000000000000000	4.5947e+21
4594.8	4594800000000000000000	4.5948e+21
4594.9	4594900000000000000000	4.5949e+21
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4595.2	4595200000000000000000	4.5952e+21
4595.3	4595300000000000000000	4.5953e+21
4595.4	459539999999999700000	4.595399999999997e+21
4595.5	4595500000000000000000	4.5955e+21
4595.6	4595600000000000000000	4.5956e+21
4595.7	4595700000000000000000	4.5957e+21
4595.8	4595800000000000300000	4.5958000000000003e+21
4595.9	4595900000000000000000	4.5959e+21
4596	4596000000000000000000	4.596e+21
4596.1	4596100000000000000000	4.5961e+21
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4596.3	4596300000000000000000	4.5963e+21
4596.4	4596400000000000000000	4.5964e+21
4596.5	4596500000000000000000	4.5965e+21
4596.6	4596600000000000300000	4.5966000000000003e+21
4596.7	4596700000000000000000	4.5967e+21
4596.8	4596800000000000000000	4.5968e+21
4596.9	4596900000000000000000	4.5969e+21
4597	459699999999999700000	4.596999999999997e+21
4597.1	4597100000000000000000	4.5971e+21
4597.2	4597200000000000000000	4.5972e+21
4597.3	4597300000000000000000	4.5973e+21
4597.4	4597400000000000300000	4.5974000000000003e+21
4597.5	4597500000000000000000	4.5975e+21
4597.6	4597600000000000000000	4.5976e+21
4597.7	4597700000000000000000	4.5977e+21
4597.8	459779999999999700000	4.597799999999997e+21
4597.9	4597900000000000000000	4.5979e+21
4598	4598000000000000000000	4.598e+21
4598.1	4598100000000000000000	4.5981e+21

4598.2	45982000000000000300000	4.59820000000000003e+21
4598.3	45983000000000000000000	4.5983e+21
4598.4	45984000000000000000000	4.5984e+21
4598.5	45985000000000000000000	4.5985e+21
4598.6	459859999999999700000	4.598599999999997e+21
4598.7	45987000000000000000000	4.5987e+21
4598.8	45988000000000000000000	4.5988e+21
4598.9	45989000000000000000000	4.5989e+21
4599	45990000000000000300000	4.59900000000000003e+21
4599.1	45991000000000000000000	4.5991e+21
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4599.3	45993000000000000000000	4.5993e+21
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4599.5	45995000000000000000000	4.5995e+21
4599.6	45996000000000000000000	4.5996e+21
4599.7	45997000000000000000000	4.5997e+21
4599.8	45998000000000000300000	4.59980000000000003e+21
4599.9	45999000000000000000000	4.5999e+21
4600	46000000000000000000000	4.6e+21
4600.1	46001000000000000000000	4.6001e+21
4600.2	460019999999999700000	4.600199999999997e+21
4600.3	46003000000000000000000	4.6003e+21
4600.4	46004000000000000000000	4.6004e+21
4600.5	46005000000000000000000	4.6005e+21
4600.6	46006000000000000300000	4.60060000000000003e+21
4600.7	46007000000000000000000	4.6007e+21
4600.8	46008000000000000000000	4.6008e+21
4600.9	46009000000000000000000	4.6009e+21
4601	460099999999999700000	4.600999999999997e+21
4601.1	46011000000000000000000	4.6011e+21
4601.2	46012000000000000000000	4.6012e+21
4601.3	46013000000000000000000	4.6013e+21
4601.4	46014000000000000300000	4.60140000000000003e+21
4601.5	46015000000000000000000	4.6015e+21
4601.6	46016000000000000000000	4.6016e+21
4601.7	46017000000000000000000	4.6017e+21
4601.8	460179999999999700000	4.601799999999997e+21
4601.9	46019000000000000000000	4.6019e+21

4602	4602000000000000000000	4.602e+21
4602.1	4602100000000000000000	4.6021e+21
4602.2	46022000000000000300000	4.60220000000000003e+21
4602.3	4602300000000000000000	4.6023e+21
4602.4	4602400000000000000000	4.6024e+21
4602.5	4602500000000000000000	4.6025e+21
4602.6	460259999999999700000	4.602599999999997e+21
4602.7	4602700000000000000000	4.6027e+21
4602.8	4602800000000000000000	4.6028e+21
4602.9	4602900000000000000000	4.6029e+21
4603	46030000000000000300000	4.60300000000000003e+21
4603.1	4603100000000000000000	4.6031e+21
4603.2	4603200000000000000000	4.6032e+21
4603.3	4603300000000000000000	4.6033e+21
4603.4	460339999999999700000	4.603399999999997e+21
4603.5	4603500000000000000000	4.6035e+21
4603.6	4603600000000000000000	4.6036e+21
4603.7	4603700000000000000000	4.6037e+21
4603.8	46038000000000000300000	4.60380000000000003e+21
4603.9	4603900000000000000000	4.6039e+21
4604	4604000000000000000000	4.604e+21
4604.1	4604100000000000000000	4.6041e+21
4604.2	460419999999999700000	4.604199999999997e+21
4604.3	4604300000000000000000	4.6043e+21
4604.4	4604400000000000000000	4.6044e+21
4604.5	4604500000000000000000	4.6045e+21
4604.6	46046000000000000300000	4.60460000000000003e+21
4604.7	4604700000000000000000	4.6047e+21
4604.8	4604800000000000000000	4.6048e+21
4604.9	4604900000000000000000	4.6049e+21
4605	460499999999999700000	4.604999999999997e+21
4605.1	4605100000000000000000	4.6051e+21
4605.2	4605200000000000000000	4.6052e+21
4605.3	4605300000000000000000	4.6053e+21
4605.4	46054000000000000300000	4.60540000000000003e+21
4605.5	4605500000000000000000	4.6055e+21
4605.6	4605600000000000000000	4.6056e+21
4605.7	4605700000000000000000	4.6057e+21

4605.8	460579999999999700000	4.605799999999997e+21
4605.9	4605900000000000000000	4.6059e+21
4606	4606000000000000000000	4.606e+21
4606.1	4606100000000000000000	4.6061e+21
4606.2	4606200000000000300000	4.6062000000000003e+21
4606.3	4606300000000000000000	4.6063e+21
4606.4	4606400000000000000000	4.6064e+21
4606.5	4606500000000000000000	4.6065e+21
4606.6	460659999999999700000	4.606599999999997e+21
4606.7	4606700000000000000000	4.6067e+21
4606.8	4606800000000000000000	4.6068e+21
4606.9	4606900000000000000000	4.6069e+21
4607	4607000000000000300000	4.6070000000000003e+21
4607.1	4607100000000000000000	4.6071e+21
4607.2	4607200000000000000000	4.6072e+21
4607.3	4607300000000000000000	4.6073e+21
4607.4	460739999999999700000	4.607399999999997e+21
4607.5	4607500000000000000000	4.6075e+21
4607.6	4607600000000000000000	4.6076e+21
4607.7	4607700000000000000000	4.6077e+21
4607.8	4607800000000000300000	4.6078000000000003e+21
4607.9	4607900000000000000000	4.6079e+21
4608	4608000000000000000000	4.608e+21
4608.1	4608100000000000000000	4.6081e+21
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4608.3	4608300000000000000000	4.6083e+21
4608.4	4608400000000000000000	4.6084e+21
4608.5	4608500000000000000000	4.6085e+21
4608.6	4608600000000000300000	4.6086000000000003e+21
4608.7	4608700000000000000000	4.6087e+21
4608.8	4608800000000000000000	4.6088e+21
4608.9	4608900000000000000000	4.6089e+21
4609	460899999999999700000	4.608999999999997e+21
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4609.2	4609200000000000000000	4.6092e+21
4609.3	4609300000000000000000	4.6093e+21
4609.4	4609400000000000300000	4.6094000000000003e+21
4609.5	4609500000000000000000	4.6095e+21

4609.6	4609600000000000000000	4.6096e+21
4609.7	4609700000000000000000	4.6097e+21
4609.8	460979999999999700000	4.609799999999997e+21
4609.9	4609900000000000000000	4.6099e+21
4610	4610000000000000000000	4.61e+21
4610.1	4610100000000000000000	4.6101e+21
4610.2	4610200000000000300000	4.6102000000000003e+21
4610.3	4610300000000000000000	4.6103e+21
4610.4	4610400000000000000000	4.6104e+21
4610.5	4610500000000000000000	4.6105e+21
4610.6	461059999999999700000	4.610599999999997e+21
4610.7	4610700000000000000000	4.6107e+21
4610.8	4610800000000000000000	4.6108e+21
4610.9	4610900000000000000000	4.6109e+21
4611	4611000000000000300000	4.6110000000000003e+21
4611.1	4611100000000000000000	4.6111e+21
4611.2	4611200000000000000000	4.6112e+21
4611.3	4611300000000000000000	4.6113e+21
4611.4	461139999999999700000	4.611399999999997e+21
4611.5	4611500000000000000000	4.6115e+21
4611.6	4611600000000000000000	4.6116e+21
4611.7	4611700000000000000000	4.6117e+21
4611.8	4611800000000000300000	4.6118000000000003e+21
4611.9	4611900000000000000000	4.6119e+21
4612	4612000000000000000000	4.612e+21
4612.1	4612100000000000000000	4.6121e+21
4612.2	461219999999999700000	4.612199999999997e+21
4612.3	4612300000000000000000	4.6123e+21
4612.4	4612400000000000000000	4.6124e+21
4612.5	4612500000000000000000	4.6125e+21
4612.6	4612600000000000300000	4.6126000000000003e+21
4612.7	4612700000000000000000	4.6127e+21
4612.8	4612800000000000000000	4.6128e+21
4612.9	4612900000000000000000	4.6129e+21
4613	461299999999999700000	4.612999999999997e+21
4613.1	4613100000000000000000	4.6131e+21
4613.2	4613200000000000000000	4.6132e+21
4613.3	4613300000000000000000	4.6133e+21

4613.4	46134000000000000300000	4.61340000000000003e+21
4613.5	4613500000000000000000	4.6135e+21
4613.6	4613600000000000000000	4.6136e+21
4613.7	4613700000000000000000	4.6137e+21
4613.8	461379999999999700000	4.613799999999997e+21
4613.9	4613900000000000000000	4.6139e+21
4614	4614000000000000000000	4.614e+21
4614.1	4614100000000000000000	4.6141e+21
4614.2	46142000000000000300000	4.61420000000000003e+21
4614.3	4614300000000000000000	4.6143e+21
4614.4	4614400000000000000000	4.6144e+21
4614.5	4614500000000000000000	4.6145e+21
4614.6	461459999999999700000	4.614599999999997e+21
4614.7	4614700000000000000000	4.6147e+21
4614.8	4614800000000000000000	4.6148e+21
4614.9	4614900000000000000000	4.6149e+21
4615	46150000000000000300000	4.61500000000000003e+21
4615.1	4615100000000000000000	4.6151e+21
4615.2	4615200000000000000000	4.6152e+21
4615.3	4615300000000000000000	4.6153e+21
4615.4	461539999999999700000	4.615399999999997e+21
4615.5	4615500000000000000000	4.6155e+21
4615.6	4615600000000000000000	4.6156e+21
4615.7	4615700000000000000000	4.6157e+21
4615.8	46158000000000000300000	4.61580000000000003e+21
4615.9	4615900000000000000000	4.6159e+21
4616	4616000000000000000000	4.616e+21
4616.1	4616100000000000000000	4.6161e+21
4616.2	461619999999999700000	4.616199999999997e+21
4616.3	4616300000000000000000	4.6163e+21
4616.4	4616400000000000000000	4.6164e+21
4616.5	4616500000000000000000	4.6165e+21
4616.6	46166000000000000300000	4.61660000000000003e+21
4616.7	4616700000000000000000	4.6167e+21
4616.8	4616800000000000000000	4.6168e+21
4616.9	4616900000000000000000	4.6169e+21
4617	461699999999999700000	4.616999999999997e+21
4617.1	4617100000000000000000	4.6171e+21

4617.2	4617200000000000000000	4.6172e+21
4617.3	4617300000000000000000	4.6173e+21
4617.4	46174000000000000300000	4.61740000000000003e+21
4617.5	4617500000000000000000	4.6175e+21
4617.6	4617600000000000000000	4.6176e+21
4617.7	4617700000000000000000	4.6177e+21
4617.8	461779999999999700000	4.617799999999997e+21
4617.9	4617900000000000000000	4.6179e+21
4618	4618000000000000000000	4.618e+21
4618.1	4618100000000000000000	4.6181e+21
4618.2	46182000000000000300000	4.61820000000000003e+21
4618.3	4618300000000000000000	4.6183e+21
4618.4	4618400000000000000000	4.6184e+21
4618.5	4618500000000000000000	4.6185e+21
4618.6	461859999999999700000	4.618599999999997e+21
4618.7	4618700000000000000000	4.6187e+21
4618.8	4618800000000000000000	4.6188e+21
4618.9	4618900000000000000000	4.6189e+21
4619	46190000000000000300000	4.61900000000000003e+21
4619.1	4619100000000000000000	4.6191e+21
4619.2	4619200000000000000000	4.6192e+21
4619.3	4619300000000000000000	4.6193e+21
4619.4	461939999999999700000	4.619399999999997e+21
4619.5	4619500000000000000000	4.6195e+21
4619.6	4619600000000000000000	4.6196e+21
4619.7	4619700000000000000000	4.6197e+21
4619.8	46198000000000000300000	4.61980000000000003e+21
4619.9	4619900000000000000000	4.6199e+21
4620	4620000000000000000000	4.62e+21
4620.1	4620100000000000000000	4.6201e+21
4620.2	462019999999999700000	4.620199999999997e+21
4620.3	4620300000000000000000	4.6203e+21
4620.4	4620400000000000000000	4.6204e+21
4620.5	4620500000000000000000	4.6205e+21
4620.6	46206000000000000300000	4.62060000000000003e+21
4620.7	4620700000000000000000	4.6207e+21
4620.8	4620800000000000000000	4.6208e+21
4620.9	4620900000000000000000	4.6209e+21

4621	462099999999999700000	4.620999999999997e+21
4621.1	462110000000000000000	4.6211e+21
4621.2	462120000000000000000	4.6212e+21
4621.3	462130000000000000000	4.6213e+21
4621.4	4621400000000000300000	4.6214000000000003e+21
4621.5	462150000000000000000	4.6215e+21
4621.6	462160000000000000000	4.6216e+21
4621.7	462170000000000000000	4.6217e+21
4621.8	462179999999999700000	4.621799999999997e+21
4621.9	462190000000000000000	4.6219e+21
4622	462200000000000000000	4.622e+21
4622.1	462210000000000000000	4.6221e+21
4622.2	4622200000000000300000	4.6222000000000003e+21
4622.3	462230000000000000000	4.6223e+21
4622.4	462240000000000000000	4.6224e+21
4622.5	462250000000000000000	4.6225e+21
4622.6	462259999999999700000	4.622599999999997e+21
4622.7	462270000000000000000	4.6227e+21
4622.8	462280000000000000000	4.6228e+21
4622.9	462290000000000000000	4.6229e+21
4623	4623000000000000300000	4.6230000000000003e+21
4623.1	462310000000000000000	4.6231e+21
4623.2	462320000000000000000	4.6232e+21
4623.3	462330000000000000000	4.6233e+21
4623.4	462339999999999700000	4.623399999999997e+21
4623.5	462350000000000000000	4.6235e+21
4623.6	462360000000000000000	4.6236e+21
4623.7	462370000000000000000	4.6237e+21
4623.8	4623800000000000300000	4.6238000000000003e+21
4623.9	462390000000000000000	4.6239e+21
4624	462400000000000000000	4.624e+21
4624.1	462410000000000000000	4.6241e+21
4624.2	462419999999999700000	4.624199999999997e+21
4624.3	462430000000000000000	4.6243e+21
4624.4	462440000000000000000	4.6244e+21
4624.5	462450000000000000000	4.6245e+21
4624.6	4624600000000000300000	4.6246000000000003e+21
4624.7	462470000000000000000	4.6247e+21

4624.8	4624800000000000000000	4.6248e+21
4624.9	4624900000000000000000	4.6249e+21
4625	462499999999999700000	4.624999999999997e+21
4625.1	4625100000000000000000	4.6251e+21
4625.2	4625200000000000000000	4.6252e+21
4625.3	4625300000000000000000	4.6253e+21
4625.4	4625400000000000300000	4.6254000000000003e+21
4625.5	4625500000000000000000	4.6255e+21
4625.6	4625600000000000000000	4.6256e+21
4625.7	4625700000000000000000	4.6257e+21
4625.8	462579999999999700000	4.625799999999997e+21
4625.9	4625900000000000000000	4.6259e+21
4626	4626000000000000000000	4.626e+21
4626.1	4626100000000000000000	4.6261e+21
4626.2	4626200000000000300000	4.6262000000000003e+21
4626.3	4626300000000000000000	4.6263e+21
4626.4	4626400000000000000000	4.6264e+21
4626.5	4626500000000000000000	4.6265e+21
4626.6	462659999999999700000	4.626599999999997e+21
4626.7	4626700000000000000000	4.6267e+21
4626.8	4626800000000000000000	4.6268e+21
4626.9	4626900000000000000000	4.6269e+21
4627	4627000000000000300000	4.6270000000000003e+21
4627.1	4627100000000000000000	4.6271e+21
4627.2	4627200000000000000000	4.6272e+21
4627.3	4627300000000000000000	4.6273e+21
4627.4	462739999999999700000	4.627399999999997e+21
4627.5	4627500000000000000000	4.6275e+21
4627.6	4627600000000000000000	4.6276e+21
4627.7	4627700000000000000000	4.6277e+21
4627.8	4627800000000000300000	4.6278000000000003e+21
4627.9	4627900000000000000000	4.6279e+21
4628	4628000000000000000000	4.628e+21
4628.1	4628100000000000000000	4.6281e+21
4628.2	462819999999999700000	4.628199999999997e+21
4628.3	4628300000000000000000	4.6283e+21
4628.4	4628400000000000000000	4.6284e+21
4628.5	4628500000000000000000	4.6285e+21

4628.6	46286000000000000300000	4.62860000000000003e+21
4628.7	4628700000000000000000	4.6287e+21
4628.8	4628800000000000000000	4.6288e+21
4628.9	4628900000000000000000	4.6289e+21
4629	462899999999999700000	4.628999999999997e+21
4629.1	4629100000000000000000	4.6291e+21
4629.2	4629200000000000000000	4.6292e+21
4629.3	4629300000000000000000	4.6293e+21
4629.4	46294000000000000300000	4.62940000000000003e+21
4629.5	4629500000000000000000	4.6295e+21
4629.6	4629600000000000000000	4.6296e+21
4629.7	4629700000000000000000	4.6297e+21
4629.8	462979999999999700000	4.629799999999997e+21
4629.9	4629900000000000000000	4.6299e+21
4630	4630000000000000000000	4.63e+21
4630.1	4630100000000000000000	4.6301e+21
4630.2	46302000000000000300000	4.63020000000000003e+21
4630.3	4630300000000000000000	4.6303e+21
4630.4	4630400000000000000000	4.6304e+21
4630.5	4630500000000000000000	4.6305e+21
4630.6	463059999999999700000	4.630599999999997e+21
4630.7	4630700000000000000000	4.6307e+21
4630.8	4630800000000000000000	4.6308e+21
4630.9	4630900000000000000000	4.6309e+21
4631	46310000000000000300000	4.63100000000000003e+21
4631.1	4631100000000000000000	4.6311e+21
4631.2	4631200000000000000000	4.6312e+21
4631.3	4631300000000000000000	4.6313e+21
4631.4	463139999999999700000	4.631399999999997e+21
4631.5	4631500000000000000000	4.6315e+21
4631.6	4631600000000000000000	4.6316e+21
4631.7	4631700000000000000000	4.6317e+21
4631.8	46318000000000000300000	4.63180000000000003e+21
4631.9	4631900000000000000000	4.6319e+21
4632	4632000000000000000000	4.632e+21
4632.1	4632100000000000000000	4.6321e+21
4632.2	463219999999999700000	4.632199999999997e+21
4632.3	4632300000000000000000	4.6323e+21

4636.2	463619999999999700000	4.6361999999999997e+21
4636.3	4636300000000000000000	4.6363e+21
4636.4	4636400000000000000000	4.6364e+21
4636.5	4636500000000000000000	4.6365e+21
4636.6	46366000000000000300000	4.63660000000000003e+21
4636.7	4636700000000000000000	4.6367e+21
4636.8	4636800000000000000000	4.6368e+21
4636.9	4636900000000000000000	4.6369e+21
4637	463699999999999700000	4.6369999999999997e+21
4637.1	4637100000000000000000	4.6371e+21
4637.2	4637200000000000000000	4.6372e+21
4637.3	4637300000000000000000	4.6373e+21
4637.4	46374000000000000300000	4.63740000000000003e+21
4637.5	4637500000000000000000	4.6375e+21
4637.6	4637600000000000000000	4.6376e+21
4637.7	4637700000000000000000	4.6377e+21
4637.8	463779999999999700000	4.6377999999999997e+21
4637.9	4637900000000000000000	4.6379e+21
4638	4638000000000000000000	4.638e+21
4638.1	4638100000000000000000	4.6381e+21
4638.2	46382000000000000300000	4.63820000000000003e+21
4638.3	4638300000000000000000	4.6383e+21
4638.4	4638400000000000000000	4.6384e+21
4638.5	4638500000000000000000	4.6385e+21
4638.6	463859999999999700000	4.6385999999999997e+21
4638.7	4638700000000000000000	4.6387e+21
4638.8	4638800000000000000000	4.6388e+21
4638.9	4638900000000000000000	4.6389e+21
4639	46390000000000000300000	4.63900000000000003e+21
4639.1	4639100000000000000000	4.6391e+21
4639.2	4639200000000000000000	4.6392e+21
4639.3	4639300000000000000000	4.6393e+21
4639.4	463939999999999700000	4.6393999999999997e+21
4639.5	4639500000000000000000	4.6395e+21
4639.6	4639600000000000000000	4.6396e+21
4639.7	4639700000000000000000	4.6397e+21
4639.8	46398000000000000300000	4.63980000000000003e+21
4639.9	4639900000000000000000	4.6399e+21

4640	4640000000000000000000	4.64e+21
4640.1	4640100000000000000000	4.6401e+21
4640.2	464019999999999700000	4.640199999999997e+21
4640.3	4640300000000000000000	4.6403e+21
4640.4	4640400000000000000000	4.6404e+21
4640.5	4640500000000000000000	4.6405e+21
4640.6	4640600000000000300000	4.6406000000000003e+21
4640.7	4640700000000000000000	4.6407e+21
4640.8	4640800000000000000000	4.6408e+21
4640.9	4640900000000000000000	4.6409e+21
4641	464099999999999700000	4.640999999999997e+21
4641.1	4641100000000000000000	4.6411e+21
4641.2	4641200000000000000000	4.6412e+21
4641.3	4641300000000000000000	4.6413e+21
4641.4	4641400000000000300000	4.6414000000000003e+21
4641.5	4641500000000000000000	4.6415e+21
4641.6	4641600000000000000000	4.6416e+21
4641.7	4641700000000000000000	4.6417e+21
4641.8	464179999999999700000	4.641799999999997e+21
4641.9	4641900000000000000000	4.6419e+21
4642	4642000000000000000000	4.642e+21
4642.1	4642100000000000000000	4.6421e+21
4642.2	4642200000000000300000	4.6422000000000003e+21
4642.3	4642300000000000000000	4.6423e+21
4642.4	4642400000000000000000	4.6424e+21
4642.5	4642500000000000000000	4.6425e+21
4642.6	464259999999999700000	4.642599999999997e+21
4642.7	4642700000000000000000	4.6427e+21
4642.8	4642800000000000000000	4.6428e+21
4642.9	4642900000000000000000	4.6429e+21
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4643.1	4643100000000000000000	4.6431e+21
4643.2	4643200000000000000000	4.6432e+21
4643.3	4643300000000000000000	4.6433e+21
4643.4	464339999999999700000	4.643399999999997e+21
4643.5	4643500000000000000000	4.6435e+21
4643.6	4643600000000000000000	4.6436e+21
4643.7	4643700000000000000000	4.6437e+21

4643.8	46438000000000000300000	4.6438000000000003e+21
4643.9	4643900000000000000000	4.6439e+21
4644	4644000000000000000000	4.644e+21
4644.1	4644100000000000000000	4.6441e+21
4644.2	464419999999999700000	4.644199999999997e+21
4644.3	4644300000000000000000	4.6443e+21
4644.4	4644400000000000000000	4.6444e+21
4644.5	4644500000000000000000	4.6445e+21
4644.6	46446000000000000300000	4.6446000000000003e+21
4644.7	4644700000000000000000	4.6447e+21
4644.8	4644800000000000000000	4.6448e+21
4644.9	4644900000000000000000	4.6449e+21
4645	464499999999999700000	4.644999999999997e+21
4645.1	4645100000000000000000	4.6451e+21
4645.2	4645200000000000000000	4.6452e+21
4645.3	4645300000000000000000	4.6453e+21
4645.4	46454000000000000300000	4.6454000000000003e+21
4645.5	4645500000000000000000	4.6455e+21
4645.6	4645600000000000000000	4.6456e+21
4645.7	4645700000000000000000	4.6457e+21
4645.8	464579999999999700000	4.645799999999997e+21
4645.9	4645900000000000000000	4.6459e+21
4646	4646000000000000000000	4.646e+21
4646.1	4646100000000000000000	4.6461e+21
4646.2	46462000000000000300000	4.6462000000000003e+21
4646.3	4646300000000000000000	4.6463e+21
4646.4	4646400000000000000000	4.6464e+21
4646.5	4646500000000000000000	4.6465e+21
4646.6	464659999999999700000	4.646599999999997e+21
4646.7	4646700000000000000000	4.6467e+21
4646.8	4646800000000000000000	4.6468e+21
4646.9	4646900000000000000000	4.6469e+21
4647	46470000000000000300000	4.6470000000000003e+21
4647.1	4647100000000000000000	4.6471e+21
4647.2	4647200000000000000000	4.6472e+21
4647.3	4647300000000000000000	4.6473e+21
4647.4	464739999999999700000	4.647399999999997e+21
4647.5	4647500000000000000000	4.6475e+21

4647.6	4647600000000000000000	4.6476e+21
4647.7	4647700000000000000000	4.6477e+21
4647.8	46478000000000000300000	4.64780000000000003e+21
4647.9	4647900000000000000000	4.6479e+21
4648	4648000000000000000000	4.648e+21
4648.1	4648100000000000000000	4.6481e+21
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4648.3	4648300000000000000000	4.6483e+21
4648.4	4648400000000000000000	4.6484e+21
4648.5	4648500000000000000000	4.6485e+21
4648.6	46486000000000000300000	4.64860000000000003e+21
4648.7	4648700000000000000000	4.6487e+21
4648.8	4648800000000000000000	4.6488e+21
4648.9	4648900000000000000000	4.6489e+21
4649	464899999999999700000	4.648999999999997e+21
4649.1	4649100000000000000000	4.6491e+21
4649.2	4649200000000000000000	4.6492e+21
4649.3	4649300000000000000000	4.6493e+21
4649.4	46494000000000000300000	4.64940000000000003e+21
4649.5	4649500000000000000000	4.6495e+21
4649.6	4649600000000000000000	4.6496e+21
4649.7	4649700000000000000000	4.6497e+21
4649.8	464979999999999700000	4.649799999999997e+21
4649.9	4649900000000000000000	4.6499e+21
4650	4650000000000000000000	4.65e+21
4650.1	4650100000000000000000	4.6501e+21
4650.2	46502000000000000300000	4.65020000000000003e+21
4650.3	4650300000000000000000	4.6503e+21
4650.4	4650400000000000000000	4.6504e+21
4650.5	4650500000000000000000	4.6505e+21
4650.6	465059999999999700000	4.650599999999997e+21
4650.7	4650700000000000000000	4.6507e+21
4650.8	4650800000000000000000	4.6508e+21
4650.9	4650900000000000000000	4.6509e+21
4651	46510000000000000300000	4.65100000000000003e+21
4651.1	4651100000000000000000	4.6511e+21
4651.2	4651200000000000000000	4.6512e+21
4651.3	4651300000000000000000	4.6513e+21

4651.4	465139999999999700000	4.651399999999997e+21
4651.5	465150000000000000000	4.6515e+21
4651.6	465160000000000000000	4.6516e+21
4651.7	465170000000000000000	4.6517e+21
4651.8	465180000000000030000	4.6518000000000003e+21
4651.9	465190000000000000000	4.6519e+21
4652	465200000000000000000	4.652e+21
4652.1	465210000000000000000	4.6521e+21
4652.2	465219999999999700000	4.652199999999997e+21
4652.3	465230000000000000000	4.6523e+21
4652.4	465240000000000000000	4.6524e+21
4652.5	465250000000000000000	4.6525e+21
4652.6	465260000000000030000	4.6526000000000003e+21
4652.7	465270000000000000000	4.6527e+21
4652.8	465280000000000000000	4.6528e+21
4652.9	465290000000000000000	4.6529e+21
4653	465299999999999700000	4.652999999999997e+21
4653.1	465310000000000000000	4.6531e+21
4653.2	465320000000000000000	4.6532e+21
4653.3	465330000000000000000	4.6533e+21
4653.4	465340000000000030000	4.6534000000000003e+21
4653.5	465350000000000000000	4.6535e+21
4653.6	465360000000000000000	4.6536e+21
4653.7	465370000000000000000	4.6537e+21
4653.8	465379999999999700000	4.653799999999997e+21
4653.9	465390000000000000000	4.6539e+21
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4654.2	465420000000000030000	4.6542000000000003e+21
4654.3	465430000000000000000	4.6543e+21
4654.4	465440000000000000000	4.6544e+21
4654.5	465450000000000000000	4.6545e+21
4654.6	465459999999999700000	4.654599999999997e+21
4654.7	465470000000000000000	4.6547e+21
4654.8	465480000000000000000	4.6548e+21
4654.9	465490000000000000000	4.6549e+21
4655	465500000000000030000	4.6550000000000003e+21
4655.1	465510000000000000000	4.6551e+21

4655.2	4655200000000000000000	4.6552e+21
4655.3	4655300000000000000000	4.6553e+21
4655.4	465539999999999700000	4.655399999999997e+21
4655.5	4655500000000000000000	4.6555e+21
4655.6	4655600000000000000000	4.6556e+21
4655.7	4655700000000000000000	4.6557e+21
4655.8	4655800000000000300000	4.6558000000000003e+21
4655.9	4655900000000000000000	4.6559e+21
4656	4656000000000000000000	4.656e+21
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4656.3	4656300000000000000000	4.6563e+21
4656.4	4656400000000000000000	4.6564e+21
4656.5	4656500000000000000000	4.6565e+21
4656.6	4656600000000000300000	4.6566000000000003e+21
4656.7	4656700000000000000000	4.6567e+21
4656.8	4656800000000000000000	4.6568e+21
4656.9	4656900000000000000000	4.6569e+21
4657	465699999999999700000	4.656999999999997e+21
4657.1	4657100000000000000000	4.6571e+21
4657.2	4657200000000000000000	4.6572e+21
4657.3	4657300000000000000000	4.6573e+21
4657.4	4657400000000000300000	4.6574000000000003e+21
4657.5	4657500000000000000000	4.6575e+21
4657.6	4657600000000000000000	4.6576e+21
4657.7	4657700000000000000000	4.6577e+21
4657.8	465779999999999700000	4.657799999999997e+21
4657.9	4657900000000000000000	4.6579e+21
4658	4658000000000000000000	4.658e+21
4658.1	4658100000000000000000	4.6581e+21
4658.2	4658200000000000300000	4.6582000000000003e+21
4658.3	4658300000000000000000	4.6583e+21
4658.4	4658400000000000000000	4.6584e+21
4658.5	4658500000000000000000	4.6585e+21
4658.6	465859999999999700000	4.658599999999997e+21
4658.7	4658700000000000000000	4.6587e+21
4658.8	4658800000000000000000	4.6588e+21
4658.9	4658900000000000000000	4.6589e+21

4659	46590000000000000300000	4.65900000000000003e+21
4659.1	4659100000000000000000	4.6591e+21
4659.2	4659200000000000000000	4.6592e+21
4659.3	4659300000000000000000	4.6593e+21
4659.4	465939999999999700000	4.659399999999997e+21
4659.5	4659500000000000000000	4.6595e+21
4659.6	4659600000000000000000	4.6596e+21
4659.7	4659700000000000000000	4.6597e+21
4659.8	46598000000000000300000	4.65980000000000003e+21
4659.9	4659900000000000000000	4.6599e+21
4660	4660000000000000000000	4.66e+21
4660.1	4660100000000000000000	4.6601e+21
4660.2	466019999999999700000	4.660199999999997e+21
4660.3	4660300000000000000000	4.6603e+21
4660.4	4660400000000000000000	4.6604e+21
4660.5	4660500000000000000000	4.6605e+21
4660.6	46606000000000000300000	4.66060000000000003e+21
4660.7	4660700000000000000000	4.6607e+21
4660.8	4660800000000000000000	4.6608e+21
4660.9	4660900000000000000000	4.6609e+21
4661	466099999999999700000	4.660999999999997e+21
4661.1	4661100000000000000000	4.6611e+21
4661.2	4661200000000000000000	4.6612e+21
4661.3	4661300000000000000000	4.6613e+21
4661.4	46614000000000000300000	4.66140000000000003e+21
4661.5	4661500000000000000000	4.6615e+21
4661.6	4661600000000000000000	4.6616e+21
4661.7	4661700000000000000000	4.6617e+21
4661.8	466179999999999700000	4.661799999999997e+21
4661.9	4661900000000000000000	4.6619e+21
4662	4662000000000000000000	4.662e+21
4662.1	4662100000000000000000	4.6621e+21
4662.2	46622000000000000300000	4.66220000000000003e+21
4662.3	4662300000000000000000	4.6623e+21
4662.4	4662400000000000000000	4.6624e+21
4662.5	4662500000000000000000	4.6625e+21
4662.6	466259999999999700000	4.662599999999997e+21
4662.7	4662700000000000000000	4.6627e+21

4662.8	466280000000000000000000	4.6628e+21
4662.9	466290000000000000000000	4.6629e+21
4663	46630000000000000300000	4.66300000000000003e+21
4663.1	466310000000000000000000	4.6631e+21
4663.2	466320000000000000000000	4.6632e+21
4663.3	466330000000000000000000	4.6633e+21
4663.4	466339999999999700000	4.663399999999997e+21
4663.5	466350000000000000000000	4.6635e+21
4663.6	466360000000000000000000	4.6636e+21
4663.7	466370000000000000000000	4.6637e+21
4663.8	46638000000000000300000	4.66380000000000003e+21
4663.9	466390000000000000000000	4.6639e+21
4664	466400000000000000000000	4.664e+21
4664.1	466410000000000000000000	4.6641e+21
4664.2	466419999999999700000	4.664199999999997e+21
4664.3	466430000000000000000000	4.6643e+21
4664.4	466440000000000000000000	4.6644e+21
4664.5	466450000000000000000000	4.6645e+21
4664.6	46646000000000000300000	4.66460000000000003e+21
4664.7	466470000000000000000000	4.6647e+21
4664.8	466480000000000000000000	4.6648e+21
4664.9	466490000000000000000000	4.6649e+21
4665	466499999999999700000	4.664999999999997e+21
4665.1	466510000000000000000000	4.6651e+21
4665.2	466520000000000000000000	4.6652e+21
4665.3	466530000000000000000000	4.6653e+21
4665.4	46654000000000000300000	4.66540000000000003e+21
4665.5	466550000000000000000000	4.6655e+21
4665.6	466560000000000000000000	4.6656e+21
4665.7	466570000000000000000000	4.6657e+21
4665.8	466579999999999700000	4.665799999999997e+21
4665.9	466590000000000000000000	4.6659e+21
4666	466600000000000000000000	4.666e+21
4666.1	466610000000000000000000	4.6661e+21
4666.2	46662000000000000300000	4.66620000000000003e+21
4666.3	466630000000000000000000	4.6663e+21
4666.4	466640000000000000000000	4.6664e+21
4666.5	466650000000000000000000	4.6665e+21

4666.6	466659999999999700000	4.666599999999997e+21
4666.7	466670000000000000000	4.6667e+21
4666.8	466680000000000000000	4.6668e+21
4666.9	466690000000000000000	4.6669e+21
4667	466700000000000030000	4.6670000000000003e+21
4667.1	466710000000000000000	4.6671e+21
4667.2	466720000000000000000	4.6672e+21
4667.3	466730000000000000000	4.6673e+21
4667.4	466739999999999700000	4.667399999999997e+21
4667.5	466750000000000000000	4.6675e+21
4667.6	466760000000000000000	4.6676e+21
4667.7	466770000000000000000	4.6677e+21
4667.8	466780000000000030000	4.6678000000000003e+21
4667.9	466790000000000000000	4.6679e+21
4668	466800000000000000000	4.668e+21
4668.1	466810000000000000000	4.6681e+21
4668.2	466819999999999700000	4.668199999999997e+21
4668.3	466830000000000000000	4.6683e+21
4668.4	466840000000000000000	4.6684e+21
4668.5	466850000000000000000	4.6685e+21
4668.6	466860000000000030000	4.6686000000000003e+21
4668.7	466870000000000000000	4.6687e+21
4668.8	466880000000000000000	4.6688e+21
4668.9	466890000000000000000	4.6689e+21
4669	466899999999999700000	4.668999999999997e+21
4669.1	466910000000000000000	4.6691e+21
4669.2	466920000000000000000	4.6692e+21
4669.3	466930000000000000000	4.6693e+21
4669.4	466940000000000030000	4.6694000000000003e+21
4669.5	466950000000000000000	4.6695e+21
4669.6	466960000000000000000	4.6696e+21
4669.7	466970000000000000000	4.6697e+21
4669.8	466979999999999700000	4.669799999999997e+21
4669.9	466990000000000000000	4.6699e+21
4670	467000000000000000000	4.67e+21
4670.1	467010000000000000000	4.6701e+21
4670.2	467020000000000030000	4.6702000000000003e+21
4670.3	467030000000000000000	4.6703e+21

4670.4	4670400000000000000000	4.6704e+21
4670.5	4670500000000000000000	4.6705e+21
4670.6	467059999999999700000	4.670599999999997e+21
4670.7	4670700000000000000000	4.6707e+21
4670.8	4670800000000000000000	4.6708e+21
4670.9	4670900000000000000000	4.6709e+21
4671	4671000000000000300000	4.6710000000000003e+21
4671.1	4671100000000000000000	4.6711e+21
4671.2	4671200000000000000000	4.6712e+21
4671.3	4671300000000000000000	4.6713e+21
4671.4	467139999999999700000	4.671399999999997e+21
4671.5	4671500000000000000000	4.6715e+21
4671.6	4671600000000000000000	4.6716e+21
4671.7	4671700000000000000000	4.6717e+21
4671.8	4671800000000000300000	4.6718000000000003e+21
4671.9	4671900000000000000000	4.6719e+21
4672	4672000000000000000000	4.672e+21
4672.1	4672100000000000000000	4.6721e+21
4672.2	467219999999999700000	4.672199999999997e+21
4672.3	4672300000000000000000	4.6723e+21
4672.4	4672400000000000000000	4.6724e+21
4672.5	4672500000000000000000	4.6725e+21
4672.6	4672600000000000300000	4.6726000000000003e+21
4672.7	4672700000000000000000	4.6727e+21
4672.8	4672800000000000000000	4.6728e+21
4672.9	4672900000000000000000	4.6729e+21
4673	467299999999999700000	4.672999999999997e+21
4673.1	4673100000000000000000	4.6731e+21
4673.2	4673200000000000000000	4.6732e+21
4673.3	4673300000000000000000	4.6733e+21
4673.4	4673400000000000300000	4.6734000000000003e+21
4673.5	4673500000000000000000	4.6735e+21
4673.6	4673600000000000000000	4.6736e+21
4673.7	4673700000000000000000	4.6737e+21
4673.8	467379999999999700000	4.673799999999997e+21
4673.9	4673900000000000000000	4.6739e+21
4674	4674000000000000000000	4.674e+21
4674.1	4674100000000000000000	4.6741e+21

4674.2	46742000000000000300000	4.67420000000000003e+21
4674.3	46743000000000000000000	4.6743e+21
4674.4	46744000000000000000000	4.6744e+21
4674.5	46745000000000000000000	4.6745e+21
4674.6	467459999999999700000	4.674599999999997e+21
4674.7	46747000000000000000000	4.6747e+21
4674.8	46748000000000000000000	4.6748e+21
4674.9	46749000000000000000000	4.6749e+21
4675	46750000000000000300000	4.67500000000000003e+21
4675.1	46751000000000000000000	4.6751e+21
4675.2	46752000000000000000000	4.6752e+21
4675.3	46753000000000000000000	4.6753e+21
4675.4	467539999999999700000	4.675399999999997e+21
4675.5	46755000000000000000000	4.6755e+21
4675.6	46756000000000000000000	4.6756e+21
4675.7	46757000000000000000000	4.6757e+21
4675.8	46758000000000000300000	4.67580000000000003e+21
4675.9	46759000000000000000000	4.6759e+21
4676	46760000000000000000000	4.676e+21
4676.1	46761000000000000000000	4.6761e+21
4676.2	467619999999999700000	4.676199999999997e+21
4676.3	46763000000000000000000	4.6763e+21
4676.4	46764000000000000000000	4.6764e+21
4676.5	46765000000000000000000	4.6765e+21
4676.6	46766000000000000300000	4.67660000000000003e+21
4676.7	46767000000000000000000	4.6767e+21
4676.8	46768000000000000000000	4.6768e+21
4676.9	46769000000000000000000	4.6769e+21
4677	467699999999999700000	4.676999999999997e+21
4677.1	46771000000000000000000	4.6771e+21
4677.2	46772000000000000000000	4.6772e+21
4677.3	46773000000000000000000	4.6773e+21
4677.4	46774000000000000300000	4.67740000000000003e+21
4677.5	46775000000000000000000	4.6775e+21
4677.6	46776000000000000000000	4.6776e+21
4677.7	46777000000000000000000	4.6777e+21
4677.8	467779999999999700000	4.677799999999997e+21
4677.9	46779000000000000000000	4.6779e+21

4678	4678000000000000000000	4.678e+21
4678.1	4678100000000000000000	4.6781e+21
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4678.3	4678300000000000000000	4.6783e+21
4678.4	4678400000000000000000	4.6784e+21
4678.5	4678500000000000000000	4.6785e+21
4678.6	467859999999999700000	4.678599999999997e+21
4678.7	4678700000000000000000	4.6787e+21
4678.8	4678800000000000000000	4.6788e+21
4678.9	4678900000000000000000	4.6789e+21
4679	46790000000000000300000	4.67900000000000003e+21
4679.1	4679100000000000000000	4.6791e+21
4679.2	4679200000000000000000	4.6792e+21
4679.3	4679300000000000000000	4.6793e+21
4679.4	467939999999999700000	4.679399999999997e+21
4679.5	4679500000000000000000	4.6795e+21
4679.6	4679600000000000000000	4.6796e+21
4679.7	4679700000000000000000	4.6797e+21
4679.8	46798000000000000300000	4.67980000000000003e+21
4679.9	4679900000000000000000	4.6799e+21
4680	4680000000000000000000	4.68e+21
4680.1	4680100000000000000000	4.6801e+21
4680.2	468019999999999700000	4.680199999999997e+21
4680.3	4680300000000000000000	4.6803e+21
4680.4	4680400000000000000000	4.6804e+21
4680.5	4680500000000000000000	4.6805e+21
4680.6	46806000000000000300000	4.68060000000000003e+21
4680.7	4680700000000000000000	4.6807e+21
4680.8	4680800000000000000000	4.6808e+21
4680.9	4680900000000000000000	4.6809e+21
4681	468099999999999700000	4.680999999999997e+21
4681.1	4681100000000000000000	4.6811e+21
4681.2	4681200000000000000000	4.6812e+21
4681.3	4681300000000000000000	4.6813e+21
4681.4	46814000000000000300000	4.68140000000000003e+21
4681.5	4681500000000000000000	4.6815e+21
4681.6	4681600000000000000000	4.6816e+21
4681.7	4681700000000000000000	4.6817e+21

4681.8	468179999999999700000	4.681799999999997e+21
4681.9	468190000000000000000	4.6819e+21
4682	468200000000000000000	4.682e+21
4682.1	468210000000000000000	4.6821e+21
4682.2	468220000000000030000	4.6822000000000003e+21
4682.3	468230000000000000000	4.6823e+21
4682.4	468240000000000000000	4.6824e+21
4682.5	468250000000000000000	4.6825e+21
4682.6	468259999999999700000	4.682599999999997e+21
4682.7	468270000000000000000	4.6827e+21
4682.8	468280000000000000000	4.6828e+21
4682.9	468290000000000000000	4.6829e+21
4683	468300000000000030000	4.6830000000000003e+21
4683.1	468310000000000000000	4.6831e+21
4683.2	468320000000000000000	4.6832e+21
4683.3	468330000000000000000	4.6833e+21
4683.4	468339999999999700000	4.683399999999997e+21
4683.5	468350000000000000000	4.6835e+21
4683.6	468360000000000000000	4.6836e+21
4683.7	468370000000000000000	4.6837e+21
4683.8	468380000000000030000	4.6838000000000003e+21
4683.9	468390000000000000000	4.6839e+21
4684	468400000000000000000	4.684e+21
4684.1	468410000000000000000	4.6841e+21
4684.2	468419999999999700000	4.684199999999997e+21
4684.3	468430000000000000000	4.6843e+21
4684.4	468440000000000000000	4.6844e+21
4684.5	468450000000000000000	4.6845e+21
4684.6	468460000000000030000	4.6846000000000003e+21
4684.7	468470000000000000000	4.6847e+21
4684.8	468480000000000000000	4.6848e+21
4684.9	468490000000000000000	4.6849e+21
4685	468499999999999700000	4.684999999999997e+21
4685.1	468510000000000000000	4.6851e+21
4685.2	468520000000000000000	4.6852e+21
4685.3	468530000000000000000	4.6853e+21
4685.4	468540000000000030000	4.6854000000000003e+21
4685.5	468550000000000000000	4.6855e+21

4685.6	4685600000000000000000	4.6856e+21
4685.7	4685700000000000000000	4.6857e+21
4685.8	468579999999999700000	4.685799999999997e+21
4685.9	4685900000000000000000	4.6859e+21
4686	4686000000000000000000	4.686e+21
4686.1	4686100000000000000000	4.6861e+21
4686.2	4686200000000000300000	4.6862000000000003e+21
4686.3	4686300000000000000000	4.6863e+21
4686.4	4686400000000000000000	4.6864e+21
4686.5	4686500000000000000000	4.6865e+21
4686.6	468659999999999700000	4.686599999999997e+21
4686.7	4686700000000000000000	4.6867e+21
4686.8	4686800000000000000000	4.6868e+21
4686.9	4686900000000000000000	4.6869e+21
4687	4687000000000000300000	4.6870000000000003e+21
4687.1	4687100000000000000000	4.6871e+21
4687.2	4687200000000000000000	4.6872e+21
4687.3	4687300000000000000000	4.6873e+21
4687.4	468739999999999700000	4.687399999999997e+21
4687.5	4687500000000000000000	4.6875e+21
4687.6	4687600000000000000000	4.6876e+21
4687.7	4687700000000000000000	4.6877e+21
4687.8	4687800000000000300000	4.6878000000000003e+21
4687.9	4687900000000000000000	4.6879e+21
4688	4688000000000000000000	4.688e+21
4688.1	4688100000000000000000	4.6881e+21
4688.2	468819999999999700000	4.688199999999997e+21
4688.3	4688300000000000000000	4.6883e+21
4688.4	4688400000000000000000	4.6884e+21
4688.5	4688500000000000000000	4.6885e+21
4688.6	4688600000000000300000	4.6886000000000003e+21
4688.7	4688700000000000000000	4.6887e+21
4688.8	4688800000000000000000	4.6888e+21
4688.9	4688900000000000000000	4.6889e+21
4689	468899999999999700000	4.688999999999997e+21
4689.1	4689100000000000000000	4.6891e+21
4689.2	4689200000000000000000	4.6892e+21
4689.3	4689300000000000000000	4.6893e+21

4689.4	46894000000000000300000	4.68940000000000003e+21
4689.5	4689500000000000000000	4.6895e+21
4689.6	4689600000000000000000	4.6896e+21
4689.7	4689700000000000000000	4.6897e+21
4689.8	468979999999999700000	4.689799999999997e+21
4689.9	4689900000000000000000	4.6899e+21
4690	4690000000000000000000	4.69e+21
4690.1	4690100000000000000000	4.6901e+21
4690.2	46902000000000000300000	4.69020000000000003e+21
4690.3	4690300000000000000000	4.6903e+21
4690.4	4690400000000000000000	4.6904e+21
4690.5	4690500000000000000000	4.6905e+21
4690.6	469059999999999700000	4.690599999999997e+21
4690.7	4690700000000000000000	4.6907e+21
4690.8	4690800000000000000000	4.6908e+21
4690.9	4690900000000000000000	4.6909e+21
4691	46910000000000000300000	4.69100000000000003e+21
4691.1	4691100000000000000000	4.6911e+21
4691.2	4691200000000000000000	4.6912e+21
4691.3	4691300000000000000000	4.6913e+21
4691.4	469139999999999700000	4.691399999999997e+21
4691.5	4691500000000000000000	4.6915e+21
4691.6	4691600000000000000000	4.6916e+21
4691.7	4691700000000000000000	4.6917e+21
4691.8	46918000000000000300000	4.69180000000000003e+21
4691.9	4691900000000000000000	4.6919e+21
4692	4692000000000000000000	4.692e+21
4692.1	4692100000000000000000	4.6921e+21
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4692.3	4692300000000000000000	4.6923e+21
4692.4	4692400000000000000000	4.6924e+21
4692.5	4692500000000000000000	4.6925e+21
4692.6	46926000000000000300000	4.69260000000000003e+21
4692.7	4692700000000000000000	4.6927e+21
4692.8	4692800000000000000000	4.6928e+21
4692.9	4692900000000000000000	4.6929e+21
4693	469299999999999700000	4.692999999999997e+21
4693.1	4693100000000000000000	4.6931e+21

4693.2	4693200000000000000000	4.6932e+21
4693.3	4693300000000000000000	4.6933e+21
4693.4	46934000000000000300000	4.69340000000000003e+21
4693.5	4693500000000000000000	4.6935e+21
4693.6	4693600000000000000000	4.6936e+21
4693.7	4693700000000000000000	4.6937e+21
4693.8	469379999999999700000	4.693799999999997e+21
4693.9	4693900000000000000000	4.6939e+21
4694	4694000000000000000000	4.694e+21
4694.1	4694100000000000000000	4.6941e+21
4694.2	46942000000000000300000	4.69420000000000003e+21
4694.3	4694300000000000000000	4.6943e+21
4694.4	4694400000000000000000	4.6944e+21
4694.5	4694500000000000000000	4.6945e+21
4694.6	469459999999999700000	4.694599999999997e+21
4694.7	4694700000000000000000	4.6947e+21
4694.8	4694800000000000000000	4.6948e+21
4694.9	4694900000000000000000	4.6949e+21
4695	46950000000000000300000	4.69500000000000003e+21
4695.1	4695100000000000000000	4.6951e+21
4695.2	4695200000000000000000	4.6952e+21
4695.3	4695300000000000000000	4.6953e+21
4695.4	469539999999999700000	4.695399999999997e+21
4695.5	4695500000000000000000	4.6955e+21
4695.6	4695600000000000000000	4.6956e+21
4695.7	4695700000000000000000	4.6957e+21
4695.8	46958000000000000300000	4.69580000000000003e+21
4695.9	4695900000000000000000	4.6959e+21
4696	4696000000000000000000	4.696e+21
4696.1	4696100000000000000000	4.6961e+21
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4696.3	4696300000000000000000	4.6963e+21
4696.4	4696400000000000000000	4.6964e+21
4696.5	4696500000000000000000	4.6965e+21
4696.6	46966000000000000300000	4.69660000000000003e+21
4696.7	4696700000000000000000	4.6967e+21
4696.8	4696800000000000000000	4.6968e+21
4696.9	4696900000000000000000	4.6969e+21

4697	469699999999999700000	4.696999999999997e+21
4697.1	469710000000000000000	4.6971e+21
4697.2	469720000000000000000	4.6972e+21
4697.3	469730000000000000000	4.6973e+21
4697.4	4697400000000000300000	4.6974000000000003e+21
4697.5	469750000000000000000	4.6975e+21
4697.6	469760000000000000000	4.6976e+21
4697.7	469770000000000000000	4.6977e+21
4697.8	469779999999999700000	4.697799999999997e+21
4697.9	469790000000000000000	4.6979e+21
4698	469800000000000000000	4.698e+21
4698.1	469810000000000000000	4.6981e+21
4698.2	4698200000000000300000	4.6982000000000003e+21
4698.3	469830000000000000000	4.6983e+21
4698.4	469840000000000000000	4.6984e+21
4698.5	469850000000000000000	4.6985e+21
4698.6	469859999999999700000	4.698599999999997e+21
4698.7	469870000000000000000	4.6987e+21
4698.8	469880000000000000000	4.6988e+21
4698.9	469890000000000000000	4.6989e+21
4699	4699000000000000300000	4.6990000000000003e+21
4699.1	469910000000000000000	4.6991e+21
4699.2	469920000000000000000	4.6992e+21
4699.3	469930000000000000000	4.6993e+21
4699.4	469939999999999700000	4.699399999999997e+21
4699.5	469950000000000000000	4.6995e+21
4699.6	469960000000000000000	4.6996e+21
4699.7	469970000000000000000	4.6997e+21
4699.8	4699800000000000300000	4.6998000000000003e+21
4699.9	469990000000000000000	4.6999e+21
4700	470000000000000000000	4.7e+21
4700.1	470010000000000000000	4.7001e+21
4700.2	470019999999999700000	4.700199999999997e+21
4700.3	470030000000000000000	4.7003e+21
4700.4	470040000000000000000	4.7004e+21
4700.5	470050000000000000000	4.7005e+21
4700.6	4700600000000000300000	4.7006000000000003e+21
4700.7	470070000000000000000	4.7007e+21

4700.8	4700800000000000000000	4.7008e+21
4700.9	4700900000000000000000	4.7009e+21
4701	470099999999999700000	4.700999999999997e+21
4701.1	4701100000000000000000	4.7011e+21
4701.2	4701200000000000000000	4.7012e+21
4701.3	4701300000000000000000	4.7013e+21
4701.4	4701400000000000300000	4.7014000000000003e+21
4701.5	4701500000000000000000	4.7015e+21
4701.6	4701600000000000000000	4.7016e+21
4701.7	4701700000000000000000	4.7017e+21
4701.8	470179999999999700000	4.701799999999997e+21
4701.9	4701900000000000000000	4.7019e+21
4702	4702000000000000000000	4.702e+21
4702.1	4702100000000000000000	4.7021e+21
4702.2	4702200000000000300000	4.7022000000000003e+21
4702.3	4702300000000000000000	4.7023e+21
4702.4	4702400000000000000000	4.7024e+21
4702.5	4702500000000000000000	4.7025e+21
4702.6	470259999999999700000	4.702599999999997e+21
4702.7	4702700000000000000000	4.7027e+21
4702.8	4702800000000000000000	4.7028e+21
4702.9	4702900000000000000000	4.7029e+21
4703	4703000000000000300000	4.7030000000000003e+21
4703.1	4703100000000000000000	4.7031e+21
4703.2	4703200000000000000000	4.7032e+21
4703.3	4703300000000000000000	4.7033e+21
4703.4	470339999999999700000	4.703399999999997e+21
4703.5	4703500000000000000000	4.7035e+21
4703.6	4703600000000000000000	4.7036e+21
4703.7	4703700000000000000000	4.7037e+21
4703.8	4703800000000000300000	4.7038000000000003e+21
4703.9	4703900000000000000000	4.7039e+21
4704	4704000000000000000000	4.704e+21
4704.1	4704100000000000000000	4.7041e+21
4704.2	470419999999999700000	4.704199999999997e+21
4704.3	4704300000000000000000	4.7043e+21
4704.4	4704400000000000000000	4.7044e+21
4704.5	4704500000000000000000	4.7045e+21

4704.6	47046000000000000300000	4.70460000000000003e+21
4704.7	47047000000000000000000	4.7047e+21
4704.8	47048000000000000000000	4.7048e+21
4704.9	47049000000000000000000	4.7049e+21
4705	470499999999999700000	4.704999999999997e+21
4705.1	47051000000000000000000	4.7051e+21
4705.2	47052000000000000000000	4.7052e+21
4705.3	47053000000000000000000	4.7053e+21
4705.4	47054000000000000300000	4.70540000000000003e+21
4705.5	47055000000000000000000	4.7055e+21
4705.6	47056000000000000000000	4.7056e+21
4705.7	47057000000000000000000	4.7057e+21
4705.8	470579999999999700000	4.705799999999997e+21
4705.9	47059000000000000000000	4.7059e+21
4706	47060000000000000000000	4.706e+21
4706.1	47061000000000000000000	4.7061e+21
4706.2	47062000000000000300000	4.70620000000000003e+21
4706.3	47063000000000000000000	4.7063e+21
4706.4	47064000000000000000000	4.7064e+21
4706.5	47065000000000000000000	4.7065e+21
4706.6	470659999999999700000	4.706599999999997e+21
4706.7	47067000000000000000000	4.7067e+21
4706.8	47068000000000000000000	4.7068e+21
4706.9	47069000000000000000000	4.7069e+21
4707	47070000000000000300000	4.70700000000000003e+21
4707.1	47071000000000000000000	4.7071e+21
4707.2	47072000000000000000000	4.7072e+21
4707.3	47073000000000000000000	4.7073e+21
4707.4	470739999999999700000	4.707399999999997e+21
4707.5	47075000000000000000000	4.7075e+21
4707.6	47076000000000000000000	4.7076e+21
4707.7	47077000000000000000000	4.7077e+21
4707.8	47078000000000000300000	4.70780000000000003e+21
4707.9	47079000000000000000000	4.7079e+21
4708	47080000000000000000000	4.708e+21
4708.1	47081000000000000000000	4.7081e+21
4708.2	470819999999999700000	4.708199999999997e+21
4708.3	47083000000000000000000	4.7083e+21

4708.4	4708400000000000000000	4.7084e+21
4708.5	4708500000000000000000	4.7085e+21
4708.6	47086000000000000300000	4.70860000000000003e+21
4708.7	4708700000000000000000	4.7087e+21
4708.8	4708800000000000000000	4.7088e+21
4708.9	4708900000000000000000	4.7089e+21
4709	470899999999999700000	4.708999999999997e+21
4709.1	4709100000000000000000	4.7091e+21
4709.2	4709200000000000000000	4.7092e+21
4709.3	4709300000000000000000	4.7093e+21
4709.4	47094000000000000300000	4.70940000000000003e+21
4709.5	4709500000000000000000	4.7095e+21
4709.6	4709600000000000000000	4.7096e+21
4709.7	4709700000000000000000	4.7097e+21
4709.8	470979999999999700000	4.709799999999997e+21
4709.9	4709900000000000000000	4.7099e+21
4710	4710000000000000000000	4.71e+21
4710.1	4710100000000000000000	4.7101e+21
4710.2	47102000000000000300000	4.71020000000000003e+21
4710.3	4710300000000000000000	4.7103e+21
4710.4	4710400000000000000000	4.7104e+21
4710.5	4710500000000000000000	4.7105e+21
4710.6	471059999999999700000	4.710599999999997e+21
4710.7	4710700000000000000000	4.7107e+21
4710.8	4710800000000000000000	4.7108e+21
4710.9	4710900000000000000000	4.7109e+21
4711	47110000000000000300000	4.71100000000000003e+21
4711.1	4711100000000000000000	4.7111e+21
4711.2	4711200000000000000000	4.7112e+21
4711.3	4711300000000000000000	4.7113e+21
4711.4	471139999999999700000	4.711399999999997e+21
4711.5	4711500000000000000000	4.7115e+21
4711.6	4711600000000000000000	4.7116e+21
4711.7	4711700000000000000000	4.7117e+21
4711.8	47118000000000000300000	4.71180000000000003e+21
4711.9	4711900000000000000000	4.7119e+21
4712	4712000000000000000000	4.712e+21
4712.1	4712100000000000000000	4.7121e+21

4712.2	4712199999999999700000	4.7121999999999997e+21
4712.3	4712300000000000000000	4.7123e+21
4712.4	4712400000000000000000	4.7124e+21
4712.5	4712500000000000000000	4.7125e+21
4712.6	4712600000000000030000	4.7126000000000003e+21
4712.7	4712700000000000000000	4.7127e+21
4712.8	4712800000000000000000	4.7128e+21
4712.9	4712900000000000000000	4.7129e+21
4713	4712999999999999700000	4.7129999999999997e+21
4713.1	4713100000000000000000	4.7131e+21
4713.2	4713200000000000000000	4.7132e+21
4713.3	4713300000000000000000	4.7133e+21
4713.4	4713400000000000030000	4.7134000000000003e+21
4713.5	4713500000000000000000	4.7135e+21
4713.6	4713600000000000000000	4.7136e+21
4713.7	4713700000000000000000	4.7137e+21
4713.8	4713799999999999700000	4.7137999999999997e+21
4713.9	4713900000000000000000	4.7139e+21
4714	4714000000000000000000	4.714e+21
4714.1	4714100000000000000000	4.7141e+21
4714.2	4714200000000000030000	4.7142000000000003e+21
4714.3	4714300000000000000000	4.7143e+21
4714.4	4714400000000000000000	4.7144e+21
4714.5	4714500000000000000000	4.7145e+21
4714.6	4714599999999999700000	4.7145999999999997e+21
4714.7	4714700000000000000000	4.7147e+21
4714.8	4714800000000000000000	4.7148e+21
4714.9	4714900000000000000000	4.7149e+21
4715	4715000000000000030000	4.7150000000000003e+21
4715.1	4715100000000000000000	4.7151e+21
4715.2	4715200000000000000000	4.7152e+21
4715.3	4715300000000000000000	4.7153e+21
4715.4	4715399999999999700000	4.7153999999999997e+21
4715.5	4715500000000000000000	4.7155e+21
4715.6	4715600000000000000000	4.7156e+21
4715.7	4715700000000000000000	4.7157e+21
4715.8	4715800000000000030000	4.7158000000000003e+21
4715.9	4715900000000000000000	4.7159e+21

4716	4716000000000000000000	4.716e+21
4716.1	4716100000000000000000	4.7161e+21
4716.2	471619999999999700000	4.716199999999997e+21
4716.3	4716300000000000000000	4.7163e+21
4716.4	4716400000000000000000	4.7164e+21
4716.5	4716500000000000000000	4.7165e+21
4716.6	4716600000000000300000	4.7166000000000003e+21
4716.7	4716700000000000000000	4.7167e+21
4716.8	4716800000000000000000	4.7168e+21
4716.9	4716900000000000000000	4.7169e+21
4717	471699999999999700000	4.716999999999997e+21
4717.1	4717100000000000000000	4.7171e+21
4717.2	4717200000000000000000	4.7172e+21
4717.3	4717300000000000000000	4.7173e+21
4717.4	4717400000000000300000	4.7174000000000003e+21
4717.5	4717500000000000000000	4.7175e+21
4717.6	4717600000000000000000	4.7176e+21
4717.7	4717700000000000000000	4.7177e+21
4717.8	471779999999999700000	4.717799999999997e+21
4717.9	4717900000000000000000	4.7179e+21
4718	4718000000000000000000	4.718e+21
4718.1	4718100000000000000000	4.7181e+21
4718.2	4718200000000000300000	4.7182000000000003e+21
4718.3	4718300000000000000000	4.7183e+21
4718.4	4718400000000000000000	4.7184e+21
4718.5	4718500000000000000000	4.7185e+21
4718.6	471859999999999700000	4.718599999999997e+21
4718.7	4718700000000000000000	4.7187e+21
4718.8	4718800000000000000000	4.7188e+21
4718.9	4718900000000000000000	4.7189e+21
4719	4719000000000000300000	4.7190000000000003e+21
4719.1	4719100000000000000000	4.7191e+21
4719.2	4719200000000000000000	4.7192e+21
4719.3	4719300000000000000000	4.7193e+21
4719.4	471939999999999700000	4.719399999999997e+21
4719.5	4719500000000000000000	4.7195e+21
4719.6	4719600000000000000000	4.7196e+21
4719.7	4719700000000000000000	4.7197e+21

4719.8	47198000000000000300000	4.7198000000000003e+21
4719.9	4719900000000000000000	4.7199e+21
4720	4720000000000000000000	4.72e+21
4720.1	4720100000000000000000	4.7201e+21
4720.2	472019999999999700000	4.720199999999997e+21
4720.3	4720300000000000000000	4.7203e+21
4720.4	4720400000000000000000	4.7204e+21
4720.5	4720500000000000000000	4.7205e+21
4720.6	47206000000000000300000	4.7206000000000003e+21
4720.7	4720700000000000000000	4.7207e+21
4720.8	4720800000000000000000	4.7208e+21
4720.9	4720900000000000000000	4.7209e+21
4721	472099999999999700000	4.720999999999997e+21
4721.1	4721100000000000000000	4.7211e+21
4721.2	4721200000000000000000	4.7212e+21
4721.3	4721300000000000000000	4.7213e+21
4721.4	47214000000000000300000	4.7214000000000003e+21
4721.5	4721500000000000000000	4.7215e+21
4721.6	4721600000000000000000	4.7216e+21
4721.7	4721700000000000000000	4.7217e+21
4721.8	472179999999999700000	4.721799999999997e+21
4721.9	4721900000000000000000	4.7219e+21
4722	4722000000000000000000	4.722e+21
4722.1	4722100000000000000000	4.7221e+21
4722.2	47222000000000000300000	4.7222000000000003e+21
4722.3	4722300000000000000000	4.7223e+21
4722.4	4722400000000000000000	4.7224e+21
4722.5	4722500000000000000000	4.7225e+21
4722.6	4722600000000000000000	4.7226e+21
4722.7	4722700000000000000000	4.7227e+21
4722.8	47228000000000001000000	4.7228000000000001e+21
4722.9	4722900000000000000000	4.7229e+21
4723	4723000000000000000000	4.723e+21
4723.1	4723100000000000000000	4.7231e+21
4723.2	4723200000000000000000	4.7232e+21
4723.3	4723300000000000000000	4.7233e+21
4723.4	4723400000000000000000	4.7234e+21
4723.5	4723500000000000000000	4.7235e+21

4723.6	4723599999999999000000	4.723599999999999e+21
4723.7	4723700000000000000000	4.7237e+21
4723.8	4723800000000000000000	4.7238e+21
4723.9	4723900000000000000000	4.7239e+21
4724	4724000000000000000000	4.724e+21
4724.1	4724100000000000000000	4.7241e+21
4724.2	4724200000000000000000	4.7242e+21
4724.3	4724300000000000000000	4.7243e+21
4724.4	47244000000000001000000	4.7244000000000001e+21
4724.5	4724500000000000000000	4.7245e+21
4724.6	4724600000000000000000	4.7246e+21
4724.7	4724700000000000000000	4.7247e+21
4724.8	4724800000000000000000	4.7248e+21
4724.9	4724900000000000000000	4.7249e+21
4725	4725000000000000000000	4.725e+21
4725.1	4725100000000000000000	4.7251e+21
4725.2	4725199999999999000000	4.725199999999999e+21
4725.3	4725300000000000000000	4.7253e+21
4725.4	4725400000000000000000	4.7254e+21
4725.5	4725500000000000000000	4.7255e+21
4725.6	4725600000000000000000	4.7256e+21
4725.7	4725700000000000000000	4.7257e+21
4725.8	4725800000000000000000	4.7258e+21
4725.9	4725900000000000000000	4.7259e+21
4726	47260000000000001000000	4.7260000000000001e+21
4726.1	4726100000000000000000	4.7261e+21
4726.2	4726200000000000000000	4.7262e+21
4726.3	4726300000000000000000	4.7263e+21
4726.4	4726400000000000000000	4.7264e+21
4726.5	4726500000000000000000	4.7265e+21
4726.6	4726600000000000000000	4.7266e+21
4726.7	4726700000000000000000	4.7267e+21
4726.8	4726799999999999000000	4.726799999999999e+21
4726.9	4726900000000000000000	4.7269e+21
4727	4727000000000000000000	4.727e+21
4727.1	4727100000000000000000	4.7271e+21
4727.2	4727200000000000000000	4.7272e+21
4727.3	4727300000000000000000	4.7273e+21

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4727.4	4727400000000000000000	4.7274e+21	
4727.5	4727500000000000000000	4.7275e+21	
4727.6	47276000000000001000000	4.7276000000000001e+21	
4727.7	4727700000000000000000	4.7277e+21	
4727.8	4727800000000000000000	4.7278e+21	
4727.9	4727900000000000000000	4.7279e+21	
4728	4728000000000000000000	4.728e+21	
4728.1	4728100000000000000000	4.7281e+21	
4728.2	4728200000000000000000	4.7282e+21	
4728.3	4728300000000000000000	4.7283e+21	
4728.4	4728399999999999000000	4.728399999999999e+21	
4728.5	4728500000000000000000	4.7285e+21	
4728.6	4728600000000000000000	4.7286e+21	
4728.7	4728700000000000000000	4.7287e+21	
4728.8	4728800000000000000000	4.7288e+21	
4728.9	4728900000000000000000	4.7289e+21	
4729	4729000000000000000000	4.729e+21	
4729.1	4729100000000000000000	4.7291e+21	
4729.2	47292000000000001000000	4.7292000000000001e+21	
4729.3	4729300000000000000000	4.7293e+21	
4729.4	4729400000000000000000	4.7294e+21	
4729.5	4729500000000000000000	4.7295e+21	
4729.6	4729600000000000000000	4.7296e+21	
4729.7	4729700000000000000000	4.7297e+21	
4729.8	4729800000000000000000	4.7298e+21	
4729.9	4729900000000000000000	4.7299e+21	
4730	4729999999999999000000	4.729999999999999e+21	
4730.1	4730100000000000000000	4.7301e+21	
4730.2	4730200000000000000000	4.7302e+21	
4730.3	4730300000000000000000	4.7303e+21	
4730.4	4730400000000000000000	4.7304e+21	
4730.5	4730500000000000000000	4.7305e+21	
4730.6	4730600000000000000000	4.7306e+21	
4730.7	4730700000000000000000	4.7307e+21	
4730.8	47308000000000001000000	4.7308000000000001e+21	
4730.9	4730900000000000000000	4.7309e+21	
4731	4731000000000000000000	4.731e+21	
4731.1	4731100000000000000000	4.7311e+21	

4731.2	4731200000000000000000	4.7312e+21
4731.3	4731300000000000000000	4.7313e+21
4731.4	4731400000000000000000	4.7314e+21
4731.5	4731500000000000000000	4.7315e+21
4731.6	4731599999999999000000	4.731599999999999e+21
4731.7	4731700000000000000000	4.7317e+21
4731.8	4731800000000000000000	4.7318e+21
4731.9	4731900000000000000000	4.7319e+21
4732	4732000000000000000000	4.732e+21
4732.1	4732100000000000000000	4.7321e+21
4732.2	4732200000000000000000	4.7322e+21
4732.3	4732300000000000000000	4.7323e+21
4732.4	4732400000000001000000	4.7324000000000001e+21
4732.5	4732500000000000000000	4.7325e+21
4732.6	4732600000000000000000	4.7326e+21
4732.7	4732700000000000000000	4.7327e+21
4732.8	4732800000000000000000	4.7328e+21
4732.9	4732900000000000000000	4.7329e+21
4733	4733000000000000000000	4.733e+21
4733.1	4733100000000000000000	4.7331e+21
4733.2	4733199999999999000000	4.733199999999999e+21
4733.3	4733300000000000000000	4.7333e+21
4733.4	4733400000000000000000	4.7334e+21
4733.5	4733500000000000000000	4.7335e+21
4733.6	4733600000000000000000	4.7336e+21
4733.7	4733700000000000000000	4.7337e+21
4733.8	4733800000000000000000	4.7338e+21
4733.9	4733900000000000000000	4.7339e+21
4734	4734000000000001000000	4.7340000000000001e+21
4734.1	4734100000000000000000	4.7341e+21
4734.2	4734200000000000000000	4.7342e+21
4734.3	4734300000000000000000	4.7343e+21
4734.4	4734400000000000000000	4.7344e+21
4734.5	4734500000000000000000	4.7345e+21
4734.6	4734600000000000000000	4.7346e+21
4734.7	4734700000000000000000	4.7347e+21
4734.8	4734799999999999000000	4.734799999999999e+21
4734.9	4734900000000000000000	4.7349e+21

4735	4735000000000000000000	4.735e+21
4735.1	4735100000000000000000	4.7351e+21
4735.2	4735200000000000000000	4.7352e+21
4735.3	4735300000000000000000	4.7353e+21
4735.4	4735400000000000000000	4.7354e+21
4735.5	4735500000000000000000	4.7355e+21
4735.6	4735600000000001000000	4.735600000000001e+21
4735.7	4735700000000000000000	4.7357e+21
4735.8	4735800000000000000000	4.7358e+21
4735.9	4735900000000000000000	4.7359e+21
4736	4736000000000000000000	4.736e+21
4736.1	4736100000000000000000	4.7361e+21
4736.2	4736200000000000000000	4.7362e+21
4736.3	4736300000000000000000	4.7363e+21
4736.4	4736399999999999000000	4.736399999999999e+21
4736.5	4736500000000000000000	4.7365e+21
4736.6	4736600000000000000000	4.7366e+21
4736.7	4736700000000000000000	4.7367e+21
4736.8	4736800000000000000000	4.7368e+21
4736.9	4736900000000000000000	4.7369e+21
4737	4737000000000000000000	4.737e+21
4737.1	4737100000000000000000	4.7371e+21
4737.2	4737200000000001000000	4.737200000000001e+21
4737.3	4737300000000000000000	4.7373e+21
4737.4	4737400000000000000000	4.7374e+21
4737.5	4737500000000000000000	4.7375e+21
4737.6	4737600000000000000000	4.7376e+21
4737.7	4737700000000000000000	4.7377e+21
4737.8	4737800000000000000000	4.7378e+21
4737.9	4737900000000000000000	4.7379e+21
4738	4737999999999999000000	4.737999999999999e+21
4738.1	4738100000000000000000	4.7381e+21
4738.2	4738200000000000000000	4.7382e+21
4738.3	4738300000000000000000	4.7383e+21
4738.4	4738400000000000000000	4.7384e+21
4738.5	4738500000000000000000	4.7385e+21
4738.6	4738600000000000000000	4.7386e+21
4738.7	4738700000000000000000	4.7387e+21

4738.8	47388000000000001000000	4.738800000000001e+21
4738.9	47389000000000000000000	4.7389e+21
4739	47390000000000000000000	4.739e+21
4739.1	47391000000000000000000	4.7391e+21
4739.2	47392000000000000000000	4.7392e+21
4739.3	47393000000000000000000	4.7393e+21
4739.4	47394000000000000000000	4.7394e+21
4739.5	47395000000000000000000	4.7395e+21
4739.6	47395999999999990000000	4.739599999999999e+21
4739.7	47397000000000000000000	4.7397e+21
4739.8	47398000000000000000000	4.7398e+21
4739.9	47399000000000000000000	4.7399e+21
4740	47400000000000000000000	4.74e+21
4740.1	47401000000000000000000	4.7401e+21
4740.2	47402000000000000000000	4.7402e+21
4740.3	47403000000000000000000	4.7403e+21
4740.4	47404000000000010000000	4.740400000000001e+21
4740.5	47405000000000000000000	4.7405e+21
4740.6	47406000000000000000000	4.7406e+21
4740.7	47407000000000000000000	4.7407e+21
4740.8	47408000000000000000000	4.7408e+21
4740.9	47409000000000000000000	4.7409e+21
4741	47410000000000000000000	4.741e+21
4741.1	47411000000000000000000	4.7411e+21
4741.2	47411999999999990000000	4.741199999999999e+21
4741.3	47413000000000000000000	4.7413e+21
4741.4	47414000000000000000000	4.7414e+21
4741.5	47415000000000000000000	4.7415e+21
4741.6	47416000000000000000000	4.7416e+21
4741.7	47417000000000000000000	4.7417e+21
4741.8	47418000000000000000000	4.7418e+21
4741.9	47419000000000000000000	4.7419e+21
4742	47420000000000010000000	4.742000000000001e+21
4742.1	47421000000000000000000	4.7421e+21
4742.2	47422000000000000000000	4.7422e+21
4742.3	47423000000000000000000	4.7423e+21
4742.4	47424000000000000000000	4.7424e+21
4742.5	47425000000000000000000	4.7425e+21

4742.6	4742600000000000000000	4.7426e+21
4742.7	4742700000000000000000	4.7427e+21
4742.8	4742799999999999000000	4.742799999999999e+21
4742.9	4742900000000000000000	4.7429e+21
4743	4743000000000000000000	4.743e+21
4743.1	4743100000000000000000	4.7431e+21
4743.2	4743200000000000000000	4.7432e+21
4743.3	4743300000000000000000	4.7433e+21
4743.4	4743400000000000000000	4.7434e+21
4743.5	4743500000000000000000	4.7435e+21
4743.6	4743600000000001000000	4.743600000000001e+21
4743.7	4743700000000000000000	4.7437e+21
4743.8	4743800000000000000000	4.7438e+21
4743.9	4743900000000000000000	4.7439e+21
4744	4744000000000000000000	4.744e+21
4744.1	4744100000000000000000	4.7441e+21
4744.2	4744200000000000000000	4.7442e+21
4744.3	4744300000000000000000	4.7443e+21
4744.4	4744399999999999000000	4.744399999999999e+21
4744.5	4744500000000000000000	4.7445e+21
4744.6	4744600000000000000000	4.7446e+21
4744.7	4744700000000000000000	4.7447e+21
4744.8	4744800000000000000000	4.7448e+21
4744.9	4744900000000000000000	4.7449e+21
4745	4745000000000000000000	4.745e+21
4745.1	4745100000000000000000	4.7451e+21
4745.2	4745200000000001000000	4.745200000000001e+21
4745.3	4745300000000000000000	4.7453e+21
4745.4	4745400000000000000000	4.7454e+21
4745.5	4745500000000000000000	4.7455e+21
4745.6	4745600000000000000000	4.7456e+21
4745.7	4745700000000000000000	4.7457e+21
4745.8	4745800000000000000000	4.7458e+21
4745.9	4745900000000000000000	4.7459e+21
4746	4745999999999999000000	4.745999999999999e+21
4746.1	4746100000000000000000	4.7461e+21
4746.2	4746200000000000000000	4.7462e+21
4746.3	4746300000000000000000	4.7463e+21

4746.4	4746400000000000000000	4.7464e+21
4746.5	4746500000000000000000	4.7465e+21
4746.6	4746600000000000000000	4.7466e+21
4746.7	4746700000000000000000	4.7467e+21
4746.8	4746800000000001000000	4.746800000000001e+21
4746.9	4746900000000000000000	4.7469e+21
4747	4747000000000000000000	4.747e+21
4747.1	4747100000000000000000	4.7471e+21
4747.2	4747200000000000000000	4.7472e+21
4747.3	4747300000000000000000	4.7473e+21
4747.4	4747400000000000000000	4.7474e+21
4747.5	4747500000000000000000	4.7475e+21
4747.6	4747599999999990000000	4.74759999999999e+21
4747.7	4747700000000000000000	4.7477e+21
4747.8	4747800000000000000000	4.7478e+21
4747.9	4747900000000000000000	4.7479e+21
4748	4748000000000000000000	4.748e+21
4748.1	4748100000000000000000	4.7481e+21
4748.2	4748200000000000000000	4.7482e+21
4748.3	4748300000000000000000	4.7483e+21
4748.4	4748400000000001000000	4.748400000000001e+21
4748.5	4748500000000000000000	4.7485e+21
4748.6	4748600000000000000000	4.7486e+21
4748.7	4748700000000000000000	4.7487e+21
4748.8	4748800000000000000000	4.7488e+21
4748.9	4748900000000000000000	4.7489e+21
4749	4749000000000000000000	4.749e+21
4749.1	4749100000000000000000	4.7491e+21
4749.2	4749199999999990000000	4.74919999999999e+21
4749.3	4749300000000000000000	4.7493e+21
4749.4	4749400000000000000000	4.7494e+21
4749.5	4749500000000000000000	4.7495e+21
4749.6	4749600000000000000000	4.7496e+21
4749.7	4749700000000000000000	4.7497e+21
4749.8	4749800000000000000000	4.7498e+21
4749.9	4749900000000000000000	4.7499e+21
4750	4750000000000001000000	4.750000000000001e+21
4750.1	4750100000000000000000	4.7501e+21

4750.2	4750200000000000000000	4.7502e+21
4750.3	4750300000000000000000	4.7503e+21
4750.4	4750400000000000000000	4.7504e+21
4750.5	4750500000000000000000	4.7505e+21
4750.6	4750600000000000000000	4.7506e+21
4750.7	4750700000000000000000	4.7507e+21
4750.8	4750799999999990000000	4.750799999999999e+21
4750.9	4750900000000000000000	4.7509e+21
4751	4751000000000000000000	4.751e+21
4751.1	4751100000000000000000	4.7511e+21
4751.2	4751200000000000000000	4.7512e+21
4751.3	4751300000000000000000	4.7513e+21
4751.4	4751400000000000000000	4.7514e+21
4751.5	4751500000000000000000	4.7515e+21
4751.6	4751600000000001000000	4.751600000000001e+21
4751.7	4751700000000000000000	4.7517e+21
4751.8	4751800000000000000000	4.7518e+21
4751.9	4751900000000000000000	4.7519e+21
4752	4752000000000000000000	4.752e+21
4752.1	4752100000000000000000	4.7521e+21
4752.2	4752200000000000000000	4.7522e+21
4752.3	4752300000000000000000	4.7523e+21
4752.4	4752399999999990000000	4.752399999999999e+21
4752.5	4752500000000000000000	4.7525e+21
4752.6	4752600000000000000000	4.7526e+21
4752.7	4752700000000000000000	4.7527e+21
4752.8	4752800000000000000000	4.7528e+21
4752.9	4752900000000000000000	4.7529e+21
4753	4753000000000000000000	4.753e+21
4753.1	4753100000000000000000	4.7531e+21
4753.2	4753200000000001000000	4.753200000000001e+21
4753.3	4753300000000000000000	4.7533e+21
4753.4	4753400000000000000000	4.7534e+21
4753.5	4753500000000000000000	4.7535e+21
4753.6	4753600000000000000000	4.7536e+21
4753.7	4753700000000000000000	4.7537e+21
4753.8	4753800000000000000000	4.7538e+21
4753.9	4753900000000000000000	4.7539e+21

4754	4753999999999999000000	4.753999999999999e+21
4754.1	4754100000000000000000	4.7541e+21
4754.2	4754200000000000000000	4.7542e+21
4754.3	4754300000000000000000	4.7543e+21
4754.4	4754400000000000000000	4.7544e+21
4754.5	4754500000000000000000	4.7545e+21
4754.6	4754600000000000000000	4.7546e+21
4754.7	4754700000000000000000	4.7547e+21
4754.8	4754800000000001000000	4.754800000000001e+21
4754.9	4754900000000000000000	4.7549e+21
4755	4755000000000000000000	4.755e+21
4755.1	4755100000000000000000	4.7551e+21
4755.2	4755200000000000000000	4.7552e+21
4755.3	4755300000000000000000	4.7553e+21
4755.4	4755400000000000000000	4.7554e+21
4755.5	4755500000000000000000	4.7555e+21
4755.6	4755599999999999000000	4.755599999999999e+21
4755.7	4755700000000000000000	4.7557e+21
4755.8	4755800000000000000000	4.7558e+21
4755.9	4755900000000000000000	4.7559e+21
4756	4756000000000000000000	4.756e+21
4756.1	4756100000000000000000	4.7561e+21
4756.2	4756200000000000000000	4.7562e+21
4756.3	4756300000000000000000	4.7563e+21
4756.4	4756400000000001000000	4.756400000000001e+21
4756.5	4756500000000000000000	4.7565e+21
4756.6	4756600000000000000000	4.7566e+21
4756.7	4756700000000000000000	4.7567e+21
4756.8	4756800000000000000000	4.7568e+21
4756.9	4756900000000000000000	4.7569e+21
4757	4757000000000000000000	4.757e+21
4757.1	4757100000000000000000	4.7571e+21
4757.2	4757199999999999000000	4.757199999999999e+21
4757.3	4757300000000000000000	4.7573e+21
4757.4	4757400000000000000000	4.7574e+21
4757.5	4757500000000000000000	4.7575e+21
4757.6	4757600000000000000000	4.7576e+21
4757.7	4757700000000000000000	4.7577e+21

4757.8	4757800000000000000000	4.7578e+21
4757.9	4757900000000000000000	4.7579e+21
4758	47580000000000001000000	4.7580000000000001e+21
4758.1	4758100000000000000000	4.7581e+21
4758.2	4758200000000000000000	4.7582e+21
4758.3	4758300000000000000000	4.7583e+21
4758.4	4758400000000000000000	4.7584e+21
4758.5	4758500000000000000000	4.7585e+21
4758.6	4758600000000000000000	4.7586e+21
4758.7	4758700000000000000000	4.7587e+21
4758.8	4758799999999999000000	4.758799999999999e+21
4758.9	4758900000000000000000	4.7589e+21
4759	4759000000000000000000	4.759e+21
4759.1	4759100000000000000000	4.7591e+21
4759.2	4759200000000000000000	4.7592e+21
4759.3	4759300000000000000000	4.7593e+21
4759.4	4759400000000000000000	4.7594e+21
4759.5	4759500000000000000000	4.7595e+21
4759.6	47596000000000001000000	4.7596000000000001e+21
4759.7	4759700000000000000000	4.7597e+21
4759.8	4759800000000000000000	4.7598e+21
4759.9	4759900000000000000000	4.7599e+21
4760	4760000000000000000000	4.76e+21
4760.1	4760100000000000000000	4.7601e+21
4760.2	4760200000000000000000	4.7602e+21
4760.3	4760300000000000000000	4.7603e+21
4760.4	4760399999999999000000	4.760399999999999e+21
4760.5	4760500000000000000000	4.7605e+21
4760.6	4760600000000000000000	4.7606e+21
4760.7	4760700000000000000000	4.7607e+21
4760.8	4760800000000000000000	4.7608e+21
4760.9	4760900000000000000000	4.7609e+21
4761	4761000000000000000000	4.761e+21
4761.1	4761100000000000000000	4.7611e+21
4761.2	47612000000000001000000	4.7612000000000001e+21
4761.3	4761300000000000000000	4.7613e+21
4761.4	4761400000000000000000	4.7614e+21
4761.5	4761500000000000000000	4.7615e+21

4761.6	4761600000000000000000	4.7616e+21
4761.7	4761700000000000000000	4.7617e+21
4761.8	4761800000000000000000	4.7618e+21
4761.9	4761900000000000000000	4.7619e+21
4762	4761999999999999000000	4.761999999999999e+21
4762.1	4762100000000000000000	4.7621e+21
4762.2	4762200000000000000000	4.7622e+21
4762.3	4762300000000000000000	4.7623e+21
4762.4	4762400000000000000000	4.7624e+21
4762.5	4762500000000000000000	4.7625e+21
4762.6	4762600000000000000000	4.7626e+21
4762.7	4762700000000000000000	4.7627e+21
4762.8	47628000000000001000000	4.7628000000000001e+21
4762.9	4762900000000000000000	4.7629e+21
4763	4763000000000000000000	4.763e+21
4763.1	4763100000000000000000	4.7631e+21
4763.2	4763200000000000000000	4.7632e+21
4763.3	4763300000000000000000	4.7633e+21
4763.4	4763400000000000000000	4.7634e+21
4763.5	4763500000000000000000	4.7635e+21
4763.6	4763599999999999000000	4.763599999999999e+21
4763.7	4763700000000000000000	4.7637e+21
4763.8	4763800000000000000000	4.7638e+21
4763.9	4763900000000000000000	4.7639e+21
4764	4764000000000000000000	4.764e+21
4764.1	4764100000000000000000	4.7641e+21
4764.2	4764200000000000000000	4.7642e+21
4764.3	4764300000000000000000	4.7643e+21
4764.4	47644000000000001000000	4.7644000000000001e+21
4764.5	4764500000000000000000	4.7645e+21
4764.6	4764600000000000000000	4.7646e+21
4764.7	4764700000000000000000	4.7647e+21
4764.8	4764800000000000000000	4.7648e+21
4764.9	4764900000000000000000	4.7649e+21
4765	4765000000000000000000	4.765e+21
4765.1	4765100000000000000000	4.7651e+21
4765.2	4765199999999999000000	4.765199999999999e+21
4765.3	4765300000000000000000	4.7653e+21

4765.4	4765400000000000000000	4.7654e+21
4765.5	4765500000000000000000	4.7655e+21
4765.6	4765600000000000000000	4.7656e+21
4765.7	4765700000000000000000	4.7657e+21
4765.8	4765800000000000000000	4.7658e+21
4765.9	4765900000000000000000	4.7659e+21
4766	4766000000000001000000	4.766000000000001e+21
4766.1	4766100000000000000000	4.7661e+21
4766.2	4766200000000000000000	4.7662e+21
4766.3	4766300000000000000000	4.7663e+21
4766.4	4766400000000000000000	4.7664e+21
4766.5	4766500000000000000000	4.7665e+21
4766.6	4766600000000000000000	4.7666e+21
4766.7	4766700000000000000000	4.7667e+21
4766.8	4766799999999999000000	4.766799999999999e+21
4766.9	4766900000000000000000	4.7669e+21
4767	4767000000000000000000	4.767e+21
4767.1	4767100000000000000000	4.7671e+21
4767.2	4767200000000000000000	4.7672e+21
4767.3	4767300000000000000000	4.7673e+21
4767.4	4767400000000000000000	4.7674e+21
4767.5	4767500000000000000000	4.7675e+21
4767.6	4767600000000001000000	4.767600000000001e+21
4767.7	4767700000000000000000	4.7677e+21
4767.8	4767800000000000000000	4.7678e+21
4767.9	4767900000000000000000	4.7679e+21
4768	4768000000000000000000	4.768e+21
4768.1	4768100000000000000000	4.7681e+21
4768.2	4768200000000000000000	4.7682e+21
4768.3	4768300000000000000000	4.7683e+21
4768.4	4768399999999999000000	4.768399999999999e+21
4768.5	4768500000000000000000	4.7685e+21
4768.6	4768600000000000000000	4.7686e+21
4768.7	4768700000000000000000	4.7687e+21
4768.8	4768800000000000000000	4.7688e+21
4768.9	4768900000000000000000	4.7689e+21
4769	4769000000000000000000	4.769e+21
4769.1	4769100000000000000000	4.7691e+21

4769.2	47692000000000001000000	4.7692000000000001e+21
4769.3	47693000000000000000000	4.7693e+21
4769.4	47694000000000000000000	4.7694e+21
4769.5	47695000000000000000000	4.7695e+21
4769.6	47696000000000000000000	4.7696e+21
4769.7	47697000000000000000000	4.7697e+21
4769.8	47698000000000000000000	4.7698e+21
4769.9	47699000000000000000000	4.7699e+21
4770	47699999999999990000000	4.769999999999999e+21
4770.1	47701000000000000000000	4.7701e+21
4770.2	47702000000000000000000	4.7702e+21
4770.3	47703000000000000000000	4.7703e+21
4770.4	47704000000000000000000	4.7704e+21
4770.5	47705000000000000000000	4.7705e+21
4770.6	47706000000000000000000	4.7706e+21
4770.7	47707000000000000000000	4.7707e+21
4770.8	47708000000000001000000	4.7708000000000001e+21
4770.9	47709000000000000000000	4.7709e+21
4771	47710000000000000000000	4.771e+21
4771.1	47711000000000000000000	4.7711e+21
4771.2	47712000000000000000000	4.7712e+21
4771.3	47713000000000000000000	4.7713e+21
4771.4	47714000000000000000000	4.7714e+21
4771.5	47715000000000000000000	4.7715e+21
4771.6	47715999999999990000000	4.771599999999999e+21
4771.7	47717000000000000000000	4.7717e+21
4771.8	47718000000000000000000	4.7718e+21
4771.9	47719000000000000000000	4.7719e+21
4772	47720000000000000000000	4.772e+21
4772.1	47721000000000000000000	4.7721e+21
4772.2	47722000000000000000000	4.7722e+21
4772.3	47723000000000000000000	4.7723e+21
4772.4	47724000000000001000000	4.7724000000000001e+21
4772.5	47725000000000000000000	4.7725e+21
4772.6	47726000000000000000000	4.7726e+21
4772.7	47727000000000000000000	4.7727e+21
4772.8	47728000000000000000000	4.7728e+21
4772.9	47729000000000000000000	4.7729e+21

	4773	477300000000000000000000	4.773e+21
	4773.1	477310000000000000000000	4.7731e+21
	4773.2	477319999999999999000000	4.7731999999999999e+21
	4773.3	477330000000000000000000	4.7733e+21
	4773.4	477340000000000000000000	4.7734e+21
	4773.5	477350000000000000000000	4.7735e+21
	4773.6	477360000000000000000000	4.7736e+21
	4773.7	477370000000000000000000	4.7737e+21
	4773.8	477380000000000000000000	4.7738e+21
	4773.9	477390000000000000000000	4.7739e+21
	4774	4774000000000001000000	4.774000000000001e+21
	4774.1	477410000000000000000000	4.7741e+21
	4774.2	477420000000000000000000	4.7742e+21
	4774.3	477430000000000000000000	4.7743e+21
	4774.4	477440000000000000000000	4.7744e+21
	4774.5	477450000000000000000000	4.7745e+21
	4774.6	477460000000000000000000	4.7746e+21
	4774.7	477470000000000000000000	4.7747e+21
	4774.8	477479999999999999000000	4.7747999999999999e+21
	4774.9	477490000000000000000000	4.7749e+21
	4775	477500000000000000000000	4.775e+21
	4775.1	477510000000000000000000	4.7751e+21
	4775.2	477520000000000000000000	4.7752e+21
	4775.3	477530000000000000000000	4.7753e+21
	4775.4	477540000000000000000000	4.7754e+21
	4775.5	477550000000000000000000	4.7755e+21
	4775.6	4775600000000001000000	4.775600000000001e+21
	4775.7	477570000000000000000000	4.7757e+21
	4775.8	477580000000000000000000	4.7758e+21
	4775.9	477590000000000000000000	4.7759e+21
	4776	477600000000000000000000	4.776e+21
	4776.1	477610000000000000000000	4.7761e+21
	4776.2	477620000000000000000000	4.7762e+21
	4776.3	477630000000000000000000	4.7763e+21
	4776.4	477639999999999999000000	4.7763999999999999e+21
	4776.5	477650000000000000000000	4.7765e+21
	4776.6	477660000000000000000000	4.7766e+21
	4776.7	477670000000000000000000	4.7767e+21

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4780.7	4780700000000000000000	4.7807e+21
4780.8	4780800000000000000000	4.7808e+21
4780.9	4780900000000000000000	4.7809e+21
4781	4781000000000000000000	4.781e+21
4781.1	4781100000000000000000	4.7811e+21
4781.2	4781199999999990000000	4.781199999999999e+21
4781.3	4781300000000000000000	4.7813e+21
4781.4	4781400000000000000000	4.7814e+21
4781.5	4781500000000000000000	4.7815e+21
4781.6	4781600000000000000000	4.7816e+21
4781.7	4781700000000000000000	4.7817e+21
4781.8	4781800000000000000000	4.7818e+21
4781.9	4781900000000000000000	4.7819e+21
4782	4782000000000001000000	4.782000000000001e+21
4782.1	4782100000000000000000	4.7821e+21
4782.2	4782200000000000000000	4.7822e+21
4782.3	4782300000000000000000	4.7823e+21
4782.4	4782400000000000000000	4.7824e+21
4782.5	4782500000000000000000	4.7825e+21
4782.6	4782600000000000000000	4.7826e+21
4782.7	4782700000000000000000	4.7827e+21
4782.8	4782799999999990000000	4.782799999999999e+21
4782.9	4782900000000000000000	4.7829e+21
4783	4783000000000000000000	4.783e+21
4783.1	4783100000000000000000	4.7831e+21
4783.2	4783200000000000000000	4.7832e+21
4783.3	4783300000000000000000	4.7833e+21
4783.4	4783400000000000000000	4.7834e+21
4783.5	4783500000000000000000	4.7835e+21
4783.6	4783600000000001000000	4.783600000000001e+21
4783.7	4783700000000000000000	4.7837e+21
4783.8	4783800000000000000000	4.7838e+21
4783.9	4783900000000000000000	4.7839e+21
4784	4784000000000000000000	4.784e+21
4784.1	4784100000000000000000	4.7841e+21
4784.2	4784200000000000000000	4.7842e+21
4784.3	4784300000000000000000	4.7843e+21

4784.4	4784399999999999000000	4.784399999999999e+21
4784.5	4784500000000000000000	4.7845e+21
4784.6	4784600000000000000000	4.7846e+21
4784.7	4784700000000000000000	4.7847e+21
4784.8	4784800000000000000000	4.7848e+21
4784.9	4784900000000000000000	4.7849e+21
4785	4785000000000000000000	4.785e+21
4785.1	4785100000000000000000	4.7851e+21
4785.2	4785200000000001000000	4.785200000000001e+21
4785.3	4785300000000000000000	4.7853e+21
4785.4	4785400000000000000000	4.7854e+21
4785.5	4785500000000000000000	4.7855e+21
4785.6	4785600000000000000000	4.7856e+21
4785.7	4785700000000000000000	4.7857e+21
4785.8	4785800000000000000000	4.7858e+21
4785.9	4785900000000000000000	4.7859e+21
4786	4785999999999999000000	4.785999999999999e+21
4786.1	4786100000000000000000	4.7861e+21
4786.2	4786200000000000000000	4.7862e+21
4786.3	4786300000000000000000	4.7863e+21
4786.4	4786400000000000000000	4.7864e+21
4786.5	4786500000000000000000	4.7865e+21
4786.6	4786600000000000000000	4.7866e+21
4786.7	4786700000000000000000	4.7867e+21
4786.8	4786800000000001000000	4.786800000000001e+21
4786.9	4786900000000000000000	4.7869e+21
4787	4787000000000000000000	4.787e+21
4787.1	4787100000000000000000	4.7871e+21
4787.2	4787200000000000000000	4.7872e+21
4787.3	4787300000000000000000	4.7873e+21
4787.4	4787400000000000000000	4.7874e+21
4787.5	4787500000000000000000	4.7875e+21
4787.6	4787599999999999000000	4.787599999999999e+21
4787.7	4787700000000000000000	4.7877e+21
4787.8	4787800000000000000000	4.7878e+21
4787.9	4787900000000000000000	4.7879e+21
4788	4788000000000000000000	4.788e+21
4788.1	4788100000000000000000	4.7881e+21

4788.2	4788200000000000000000	4.7882e+21
4788.3	4788300000000000000000	4.7883e+21
4788.4	47884000000000001000000	4.7884000000000001e+21
4788.5	4788500000000000000000	4.7885e+21
4788.6	4788600000000000000000	4.7886e+21
4788.7	4788700000000000000000	4.7887e+21
4788.8	4788800000000000000000	4.7888e+21
4788.9	4788900000000000000000	4.7889e+21
4789	4789000000000000000000	4.789e+21
4789.1	4789100000000000000000	4.7891e+21
4789.2	4789199999999999000000	4.789199999999999e+21
4789.3	4789300000000000000000	4.7893e+21
4789.4	4789400000000000000000	4.7894e+21
4789.5	4789500000000000000000	4.7895e+21
4789.6	4789600000000000000000	4.7896e+21
4789.7	4789700000000000000000	4.7897e+21
4789.8	4789800000000000000000	4.7898e+21
4789.9	4789900000000000000000	4.7899e+21
4790	47900000000000001000000	4.7900000000000001e+21
4790.1	4790100000000000000000	4.7901e+21
4790.2	4790200000000000000000	4.7902e+21
4790.3	4790300000000000000000	4.7903e+21
4790.4	4790400000000000000000	4.7904e+21
4790.5	4790500000000000000000	4.7905e+21
4790.6	4790600000000000000000	4.7906e+21
4790.7	4790700000000000000000	4.7907e+21
4790.8	4790799999999999000000	4.790799999999999e+21
4790.9	4790900000000000000000	4.7909e+21
4791	4791000000000000000000	4.791e+21
4791.1	4791100000000000000000	4.7911e+21
4791.2	4791200000000000000000	4.7912e+21
4791.3	4791300000000000000000	4.7913e+21
4791.4	4791400000000000000000	4.7914e+21
4791.5	4791500000000000000000	4.7915e+21
4791.6	47916000000000001000000	4.7916000000000001e+21
4791.7	4791700000000000000000	4.7917e+21
4791.8	4791800000000000000000	4.7918e+21
4791.9	4791900000000000000000	4.7919e+21

4792	4792000000000000000000	4.792e+21
4792.1	4792100000000000000000	4.7921e+21
4792.2	4792200000000000000000	4.7922e+21
4792.3	4792300000000000000000	4.7923e+21
4792.4	4792399999999999000000	4.792399999999999e+21
4792.5	4792500000000000000000	4.7925e+21
4792.6	4792600000000000000000	4.7926e+21
4792.7	4792700000000000000000	4.7927e+21
4792.8	4792800000000000000000	4.7928e+21
4792.9	4792900000000000000000	4.7929e+21
4793	4793000000000000000000	4.793e+21
4793.1	4793100000000000000000	4.7931e+21
4793.2	4793200000000001000000	4.7932000000000001e+21
4793.3	4793300000000000000000	4.7933e+21
4793.4	4793400000000000000000	4.7934e+21
4793.5	4793500000000000000000	4.7935e+21
4793.6	4793600000000000000000	4.7936e+21
4793.7	4793700000000000000000	4.7937e+21
4793.8	4793800000000000000000	4.7938e+21
4793.9	4793900000000000000000	4.7939e+21
4794	4793999999999999000000	4.793999999999999e+21
4794.1	4794100000000000000000	4.7941e+21
4794.2	4794200000000000000000	4.7942e+21
4794.3	4794300000000000000000	4.7943e+21
4794.4	4794400000000000000000	4.7944e+21
4794.5	4794500000000000000000	4.7945e+21
4794.6	4794600000000000000000	4.7946e+21
4794.7	4794700000000000000000	4.7947e+21
4794.8	4794800000000001000000	4.7948000000000001e+21
4794.9	4794900000000000000000	4.7949e+21
4795	4795000000000000000000	4.795e+21
4795.1	4795100000000000000000	4.7951e+21
4795.2	4795200000000000000000	4.7952e+21
4795.3	4795300000000000000000	4.7953e+21
4795.4	4795400000000000000000	4.7954e+21
4795.5	4795500000000000000000	4.7955e+21
4795.6	4795599999999999000000	4.795599999999999e+21
4795.7	4795700000000000000000	4.7957e+21

4795.8	4795800000000000000000	4.7958e+21
4795.9	4795900000000000000000	4.7959e+21
4796	4796000000000000000000	4.796e+21
4796.1	4796100000000000000000	4.7961e+21
4796.2	4796200000000000000000	4.7962e+21
4796.3	4796300000000000000000	4.7963e+21
4796.4	4796400000000001000000	4.7964000000000001e+21
4796.5	4796500000000000000000	4.7965e+21
4796.6	4796600000000000000000	4.7966e+21
4796.7	4796700000000000000000	4.7967e+21
4796.8	4796800000000000000000	4.7968e+21
4796.9	4796900000000000000000	4.7969e+21
4797	4797000000000000000000	4.797e+21
4797.1	4797100000000000000000	4.7971e+21
4797.2	4797199999999999000000	4.797199999999999e+21
4797.3	4797300000000000000000	4.7973e+21
4797.4	4797400000000000000000	4.7974e+21
4797.5	4797500000000000000000	4.7975e+21
4797.6	4797600000000000000000	4.7976e+21
4797.7	4797700000000000000000	4.7977e+21
4797.8	4797800000000000000000	4.7978e+21
4797.9	4797900000000000000000	4.7979e+21
4798	4798000000000001000000	4.7980000000000001e+21
4798.1	4798100000000000000000	4.7981e+21
4798.2	4798200000000000000000	4.7982e+21
4798.3	4798300000000000000000	4.7983e+21
4798.4	4798400000000000000000	4.7984e+21
4798.5	4798500000000000000000	4.7985e+21
4798.6	4798600000000000000000	4.7986e+21
4798.7	4798700000000000000000	4.7987e+21
4798.8	4798799999999999000000	4.798799999999999e+21
4798.9	4798900000000000000000	4.7989e+21
4799	4799000000000000000000	4.799e+21
4799.1	4799100000000000000000	4.7991e+21
4799.2	4799200000000000000000	4.7992e+21
4799.3	4799300000000000000000	4.7993e+21
4799.4	4799400000000000000000	4.7994e+21
4799.5	4799500000000000000000	4.7995e+21

4799.6	47996000000000001000000	4.7996000000000001e+21
4799.7	47997000000000000000000	4.7997e+21
4799.8	47998000000000000000000	4.7998e+21
4799.9	47999000000000000000000	4.7999e+21
4800	48000000000000000000000	4.8e+21
4800.1	48001000000000000000000	4.8001e+21
4800.2	48002000000000000000000	4.8002e+21
4800.3	48003000000000000000000	4.8003e+21
4800.4	48003999999999990000000	4.800399999999999e+21
4800.5	48005000000000000000000	4.8005e+21
4800.6	48006000000000000000000	4.8006e+21
4800.7	48007000000000000000000	4.8007e+21
4800.8	48008000000000000000000	4.8008e+21
4800.9	48009000000000000000000	4.8009e+21
4801	48010000000000000000000	4.801e+21
4801.1	48011000000000000000000	4.8011e+21
4801.2	48012000000000010000000	4.8012000000000001e+21
4801.3	48013000000000000000000	4.8013e+21
4801.4	48014000000000000000000	4.8014e+21
4801.5	48015000000000000000000	4.8015e+21
4801.6	48016000000000000000000	4.8016e+21
4801.7	48017000000000000000000	4.8017e+21
4801.8	48018000000000000000000	4.8018e+21
4801.9	48019000000000000000000	4.8019e+21
4802	48019999999999990000000	4.801999999999999e+21
4802.1	48021000000000000000000	4.8021e+21
4802.2	48022000000000000000000	4.8022e+21
4802.3	48023000000000000000000	4.8023e+21
4802.4	48024000000000000000000	4.8024e+21
4802.5	48025000000000000000000	4.8025e+21
4802.6	48026000000000000000000	4.8026e+21
4802.7	48027000000000000000000	4.8027e+21
4802.8	48028000000000010000000	4.8028000000000001e+21
4802.9	48029000000000000000000	4.8029e+21
4803	48030000000000000000000	4.803e+21
4803.1	48031000000000000000000	4.8031e+21
4803.2	48032000000000000000000	4.8032e+21
4803.3	48033000000000000000000	4.8033e+21

4803.4	4803400000000000000000	4.8034e+21
4803.5	4803500000000000000000	4.8035e+21
4803.6	4803599999999999000000	4.803599999999999e+21
4803.7	4803700000000000000000	4.8037e+21
4803.8	4803800000000000000000	4.8038e+21
4803.9	4803900000000000000000	4.8039e+21
4804	4804000000000000000000	4.804e+21
4804.1	4804100000000000000000	4.8041e+21
4804.2	4804200000000000000000	4.8042e+21
4804.3	4804300000000000000000	4.8043e+21
4804.4	4804400000000001000000	4.804400000000001e+21
4804.5	4804500000000000000000	4.8045e+21
4804.6	4804600000000000000000	4.8046e+21
4804.7	4804700000000000000000	4.8047e+21
4804.8	4804800000000000000000	4.8048e+21
4804.9	4804900000000000000000	4.8049e+21
4805	4805000000000000000000	4.805e+21
4805.1	4805100000000000000000	4.8051e+21
4805.2	4805199999999999000000	4.805199999999999e+21
4805.3	4805300000000000000000	4.8053e+21
4805.4	4805400000000000000000	4.8054e+21
4805.5	4805500000000000000000	4.8055e+21
4805.6	4805600000000000000000	4.8056e+21
4805.7	4805700000000000000000	4.8057e+21
4805.8	4805800000000000000000	4.8058e+21
4805.9	4805900000000000000000	4.8059e+21
4806	4806000000000001000000	4.806000000000001e+21
4806.1	4806100000000000000000	4.8061e+21
4806.2	4806200000000000000000	4.8062e+21
4806.3	4806300000000000000000	4.8063e+21
4806.4	4806400000000000000000	4.8064e+21
4806.5	4806500000000000000000	4.8065e+21
4806.6	4806600000000000000000	4.8066e+21
4806.7	4806700000000000000000	4.8067e+21
4806.8	4806799999999999000000	4.806799999999999e+21
4806.9	4806900000000000000000	4.8069e+21
4807	4807000000000000000000	4.807e+21
4807.1	4807100000000000000000	4.8071e+21

4807.2	4807200000000000000000	4.8072e+21
4807.3	4807300000000000000000	4.8073e+21
4807.4	4807400000000000000000	4.8074e+21
4807.5	4807500000000000000000	4.8075e+21
4807.6	4807600000000001000000	4.807600000000001e+21
4807.7	4807700000000000000000	4.8077e+21
4807.8	4807800000000000000000	4.8078e+21
4807.9	4807900000000000000000	4.8079e+21
4808	4808000000000000000000	4.808e+21
4808.1	4808100000000000000000	4.8081e+21
4808.2	4808200000000000000000	4.8082e+21
4808.3	4808300000000000000000	4.8083e+21
4808.4	4808399999999990000000	4.808399999999999e+21
4808.5	4808500000000000000000	4.8085e+21
4808.6	4808600000000000000000	4.8086e+21
4808.7	4808700000000000000000	4.8087e+21
4808.8	4808800000000000000000	4.8088e+21
4808.9	4808900000000000000000	4.8089e+21
4809	4809000000000000000000	4.809e+21
4809.1	4809100000000000000000	4.8091e+21
4809.2	4809200000000001000000	4.809200000000001e+21
4809.3	4809300000000000000000	4.8093e+21
4809.4	4809400000000000000000	4.8094e+21
4809.5	4809500000000000000000	4.8095e+21
4809.6	4809600000000000000000	4.8096e+21
4809.7	4809700000000000000000	4.8097e+21
4809.8	4809800000000000000000	4.8098e+21
4809.9	4809900000000000000000	4.8099e+21
4810	4809999999999990000000	4.809999999999999e+21
4810.1	4810100000000000000000	4.8101e+21
4810.2	4810200000000000000000	4.8102e+21
4810.3	4810300000000000000000	4.8103e+21
4810.4	4810400000000000000000	4.8104e+21
4810.5	4810500000000000000000	4.8105e+21
4810.6	4810600000000000000000	4.8106e+21
4810.7	4810700000000000000000	4.8107e+21
4810.8	4810800000000001000000	4.810800000000001e+21
4810.9	4810900000000000000000	4.8109e+21

4811	4811000000000000000000	4.811e+21
4811.1	4811100000000000000000	4.8111e+21
4811.2	4811200000000000000000	4.8112e+21
4811.3	4811300000000000000000	4.8113e+21
4811.4	4811400000000000000000	4.8114e+21
4811.5	4811500000000000000000	4.8115e+21
4811.6	4811599999999990000000	4.81159999999999e+21
4811.7	4811700000000000000000	4.8117e+21
4811.8	4811800000000000000000	4.8118e+21
4811.9	4811900000000000000000	4.8119e+21
4812	4812000000000000000000	4.812e+21
4812.1	4812100000000000000000	4.8121e+21
4812.2	4812200000000000000000	4.8122e+21
4812.3	4812300000000000000000	4.8123e+21
4812.4	4812400000000001000000	4.812400000000001e+21
4812.5	4812500000000000000000	4.8125e+21
4812.6	4812600000000000000000	4.8126e+21
4812.7	4812700000000000000000	4.8127e+21
4812.8	4812800000000000000000	4.8128e+21
4812.9	4812900000000000000000	4.8129e+21
4813	4813000000000000000000	4.813e+21
4813.1	4813100000000000000000	4.8131e+21
4813.2	4813199999999990000000	4.81319999999999e+21
4813.3	4813300000000000000000	4.8133e+21
4813.4	4813400000000000000000	4.8134e+21
4813.5	4813500000000000000000	4.8135e+21
4813.6	4813600000000000000000	4.8136e+21
4813.7	4813700000000000000000	4.8137e+21
4813.8	4813800000000000000000	4.8138e+21
4813.9	4813900000000000000000	4.8139e+21
4814	4814000000000001000000	4.814000000000001e+21
4814.1	4814100000000000000000	4.8141e+21
4814.2	4814200000000000000000	4.8142e+21
4814.3	4814300000000000000000	4.8143e+21
4814.4	4814400000000000000000	4.8144e+21
4814.5	4814500000000000000000	4.8145e+21
4814.6	4814600000000000000000	4.8146e+21
4814.7	4814700000000000000000	4.8147e+21

4814.8	4814799999999999000000	4.814799999999999e+21
4814.9	4814900000000000000000	4.8149e+21
4815	4815000000000000000000	4.815e+21
4815.1	4815100000000000000000	4.8151e+21
4815.2	4815200000000000000000	4.8152e+21
4815.3	4815300000000000000000	4.8153e+21
4815.4	4815400000000000000000	4.8154e+21
4815.5	4815500000000000000000	4.8155e+21
4815.6	4815600000000001000000	4.815600000000001e+21
4815.7	4815700000000000000000	4.8157e+21
4815.8	4815800000000000000000	4.8158e+21
4815.9	4815900000000000000000	4.8159e+21
4816	4816000000000000000000	4.816e+21
4816.1	4816100000000000000000	4.8161e+21
4816.2	4816200000000000000000	4.8162e+21
4816.3	4816300000000000000000	4.8163e+21
4816.4	4816399999999999000000	4.816399999999999e+21
4816.5	4816500000000000000000	4.8165e+21
4816.6	4816600000000000000000	4.8166e+21
4816.7	4816700000000000000000	4.8167e+21
4816.8	4816800000000000000000	4.8168e+21
4816.9	4816900000000000000000	4.8169e+21
4817	4817000000000000000000	4.817e+21
4817.1	4817100000000000000000	4.8171e+21
4817.2	4817200000000001000000	4.817200000000001e+21
4817.3	4817300000000000000000	4.8173e+21
4817.4	4817400000000000000000	4.8174e+21
4817.5	4817500000000000000000	4.8175e+21
4817.6	4817600000000000000000	4.8176e+21
4817.7	4817700000000000000000	4.8177e+21
4817.8	4817800000000000000000	4.8178e+21
4817.9	4817900000000000000000	4.8179e+21
4818	4817999999999999000000	4.817999999999999e+21
4818.1	4818100000000000000000	4.8181e+21
4818.2	4818200000000000000000	4.8182e+21
4818.3	4818300000000000000000	4.8183e+21
4818.4	4818400000000000000000	4.8184e+21
4818.5	4818500000000000000000	4.8185e+21

4818.6	4818600000000000000000	4.8186e+21
4818.7	4818700000000000000000	4.8187e+21
4818.8	48188000000000001000000	4.818800000000001e+21
4818.9	4818900000000000000000	4.8189e+21
4819	4819000000000000000000	4.819e+21
4819.1	4819100000000000000000	4.8191e+21
4819.2	4819200000000000000000	4.8192e+21
4819.3	4819300000000000000000	4.8193e+21
4819.4	4819400000000000000000	4.8194e+21
4819.5	4819500000000000000000	4.8195e+21
4819.6	4819599999999990000000	4.81959999999999e+21
4819.7	4819700000000000000000	4.8197e+21
4819.8	4819800000000000000000	4.8198e+21
4819.9	4819900000000000000000	4.8199e+21
4820	4820000000000000000000	4.82e+21
4820.1	4820100000000000000000	4.8201e+21
4820.2	4820200000000000000000	4.8202e+21
4820.3	4820300000000000000000	4.8203e+21
4820.4	4820400000000001000000	4.820400000000001e+21
4820.5	4820500000000000000000	4.8205e+21
4820.6	4820600000000000000000	4.8206e+21
4820.7	4820700000000000000000	4.8207e+21
4820.8	4820800000000000000000	4.8208e+21
4820.9	4820900000000000000000	4.8209e+21
4821	4821000000000000000000	4.821e+21
4821.1	4821100000000000000000	4.8211e+21
4821.2	4821199999999990000000	4.82119999999999e+21
4821.3	4821300000000000000000	4.8213e+21
4821.4	4821400000000000000000	4.8214e+21
4821.5	4821500000000000000000	4.8215e+21
4821.6	4821600000000000000000	4.8216e+21
4821.7	4821700000000000000000	4.8217e+21
4821.8	4821800000000000000000	4.8218e+21
4821.9	4821900000000000000000	4.8219e+21
4822	4822000000000001000000	4.822000000000001e+21
4822.1	4822100000000000000000	4.8221e+21
4822.2	4822200000000000000000	4.8222e+21
4822.3	4822300000000000000000	4.8223e+21

4822.4	4822400000000000000000	4.8224e+21
4822.5	4822500000000000000000	4.8225e+21
4822.6	4822600000000000000000	4.8226e+21
4822.7	4822700000000000000000	4.8227e+21
4822.8	4822799999999990000000	4.822799999999999e+21
4822.9	4822900000000000000000	4.8229e+21
4823	4823000000000000000000	4.823e+21
4823.1	4823100000000000000000	4.8231e+21
4823.2	4823200000000000000000	4.8232e+21
4823.3	4823300000000000000000	4.8233e+21
4823.4	4823400000000000000000	4.8234e+21
4823.5	4823500000000000000000	4.8235e+21
4823.6	48236000000000001000000	4.8236000000000001e+21
4823.7	4823700000000000000000	4.8237e+21
4823.8	4823800000000000000000	4.8238e+21
4823.9	4823900000000000000000	4.8239e+21
4824	4824000000000000000000	4.824e+21
4824.1	4824100000000000000000	4.8241e+21
4824.2	4824200000000000000000	4.8242e+21
4824.3	4824300000000000000000	4.8243e+21
4824.4	4824399999999990000000	4.824399999999999e+21
4824.5	4824500000000000000000	4.8245e+21
4824.6	4824600000000000000000	4.8246e+21
4824.7	4824700000000000000000	4.8247e+21
4824.8	4824800000000000000000	4.8248e+21
4824.9	4824900000000000000000	4.8249e+21
4825	4825000000000000000000	4.825e+21
4825.1	4825100000000000000000	4.8251e+21
4825.2	48252000000000001000000	4.8252000000000001e+21
4825.3	4825300000000000000000	4.8253e+21
4825.4	4825400000000000000000	4.8254e+21
4825.5	4825500000000000000000	4.8255e+21
4825.6	4825600000000000000000	4.8256e+21
4825.7	4825700000000000000000	4.8257e+21
4825.8	4825800000000000000000	4.8258e+21
4825.9	4825900000000000000000	4.8259e+21
4826	4825999999999990000000	4.825999999999999e+21
4826.1	4826100000000000000000	4.8261e+21

4826.2	4826200000000000000000	4.8262e+21
4826.3	4826300000000000000000	4.8263e+21
4826.4	4826400000000000000000	4.8264e+21
4826.5	4826500000000000000000	4.8265e+21
4826.6	4826600000000000000000	4.8266e+21
4826.7	4826700000000000000000	4.8267e+21
4826.8	4826800000000001000000	4.826800000000001e+21
4826.9	4826900000000000000000	4.8269e+21
4827	4827000000000000000000	4.827e+21
4827.1	4827100000000000000000	4.8271e+21
4827.2	4827200000000000000000	4.8272e+21
4827.3	4827300000000000000000	4.8273e+21
4827.4	4827400000000000000000	4.8274e+21
4827.5	4827500000000000000000	4.8275e+21
4827.6	4827599999999990000000	4.82759999999999e+21
4827.7	4827700000000000000000	4.8277e+21
4827.8	4827800000000000000000	4.8278e+21
4827.9	4827900000000000000000	4.8279e+21
4828	4828000000000000000000	4.828e+21
4828.1	4828100000000000000000	4.8281e+21
4828.2	4828200000000000000000	4.8282e+21
4828.3	4828300000000000000000	4.8283e+21
4828.4	4828400000000001000000	4.828400000000001e+21
4828.5	4828500000000000000000	4.8285e+21
4828.6	4828600000000000000000	4.8286e+21
4828.7	4828700000000000000000	4.8287e+21
4828.8	4828800000000000000000	4.8288e+21
4828.9	4828900000000000000000	4.8289e+21
4829	4829000000000000000000	4.829e+21
4829.1	4829100000000000000000	4.8291e+21
4829.2	4829199999999990000000	4.82919999999999e+21
4829.3	4829300000000000000000	4.8293e+21
4829.4	4829400000000000000000	4.8294e+21
4829.5	4829500000000000000000	4.8295e+21
4829.6	4829600000000000000000	4.8296e+21
4829.7	4829700000000000000000	4.8297e+21
4829.8	4829800000000000000000	4.8298e+21
4829.9	4829900000000000000000	4.8299e+21

4830	48300000000000001000000	4.8300000000000001e+21
4830.1	4830100000000000000000	4.8301e+21
4830.2	4830200000000000000000	4.8302e+21
4830.3	4830300000000000000000	4.8303e+21
4830.4	4830400000000000000000	4.8304e+21
4830.5	4830500000000000000000	4.8305e+21
4830.6	4830600000000000000000	4.8306e+21
4830.7	4830700000000000000000	4.8307e+21
4830.8	4830799999999999000000	4.830799999999999e+21
4830.9	4830900000000000000000	4.8309e+21
4831	4831000000000000000000	4.831e+21
4831.1	4831100000000000000000	4.8311e+21
4831.2	4831200000000000000000	4.8312e+21
4831.3	4831300000000000000000	4.8313e+21
4831.4	4831400000000000000000	4.8314e+21
4831.5	4831500000000000000000	4.8315e+21
4831.6	48316000000000001000000	4.8316000000000001e+21
4831.7	4831700000000000000000	4.8317e+21
4831.8	4831800000000000000000	4.8318e+21
4831.9	4831900000000000000000	4.8319e+21
4832	4832000000000000000000	4.832e+21
4832.1	4832100000000000000000	4.8321e+21
4832.2	4832200000000000000000	4.8322e+21
4832.3	4832300000000000000000	4.8323e+21
4832.4	4832399999999999000000	4.832399999999999e+21
4832.5	4832500000000000000000	4.8325e+21
4832.6	4832600000000000000000	4.8326e+21
4832.7	4832700000000000000000	4.8327e+21
4832.8	4832800000000000000000	4.8328e+21
4832.9	4832900000000000000000	4.8329e+21
4833	4833000000000000000000	4.833e+21
4833.1	4833100000000000000000	4.8331e+21
4833.2	48332000000000001000000	4.8332000000000001e+21
4833.3	4833300000000000000000	4.8333e+21
4833.4	4833400000000000000000	4.8334e+21
4833.5	4833500000000000000000	4.8335e+21
4833.6	4833600000000000000000	4.8336e+21
4833.7	4833700000000000000000	4.8337e+21

4833.8	4833800000000000000000	4.8338e+21
4833.9	4833900000000000000000	4.8339e+21
4834	4833999999999999000000	4.833999999999999e+21
4834.1	4834100000000000000000	4.8341e+21
4834.2	4834200000000000000000	4.8342e+21
4834.3	4834300000000000000000	4.8343e+21
4834.4	4834400000000000000000	4.8344e+21
4834.5	4834500000000000000000	4.8345e+21
4834.6	4834600000000000000000	4.8346e+21
4834.7	4834700000000000000000	4.8347e+21
4834.8	4834800000000001000000	4.834800000000001e+21
4834.9	4834900000000000000000	4.8349e+21
4835	4835000000000000000000	4.835e+21
4835.1	4835100000000000000000	4.8351e+21
4835.2	4835200000000000000000	4.8352e+21
4835.3	4835300000000000000000	4.8353e+21
4835.4	4835400000000000000000	4.8354e+21
4835.5	4835500000000000000000	4.8355e+21
4835.6	4835599999999999000000	4.835599999999999e+21
4835.7	4835700000000000000000	4.8357e+21
4835.8	4835800000000000000000	4.8358e+21
4835.9	4835900000000000000000	4.8359e+21
4836	4836000000000000000000	4.836e+21
4836.1	4836100000000000000000	4.8361e+21
4836.2	4836200000000000000000	4.8362e+21
4836.3	4836300000000000000000	4.8363e+21
4836.4	4836400000000001000000	4.836400000000001e+21
4836.5	4836500000000000000000	4.8365e+21
4836.6	4836600000000000000000	4.8366e+21
4836.7	4836700000000000000000	4.8367e+21
4836.8	4836800000000000000000	4.8368e+21
4836.9	4836900000000000000000	4.8369e+21
4837	4837000000000000000000	4.837e+21
4837.1	4837100000000000000000	4.8371e+21
4837.2	4837199999999999000000	4.837199999999999e+21
4837.3	4837300000000000000000	4.8373e+21
4837.4	4837400000000000000000	4.8374e+21
4837.5	4837500000000000000000	4.8375e+21

4837.6	4837600000000000000000	4.8376e+21
4837.7	4837700000000000000000	4.8377e+21
4837.8	4837800000000000000000	4.8378e+21
4837.9	4837900000000000000000	4.8379e+21
4838	4838000000000001000000	4.838000000000001e+21
4838.1	4838100000000000000000	4.8381e+21
4838.2	4838200000000000000000	4.8382e+21
4838.3	4838300000000000000000	4.8383e+21
4838.4	4838400000000000000000	4.8384e+21
4838.5	4838500000000000000000	4.8385e+21
4838.6	4838600000000000000000	4.8386e+21
4838.7	4838700000000000000000	4.8387e+21
4838.8	4838799999999990000000	4.838799999999999e+21
4838.9	4838900000000000000000	4.8389e+21
4839	4839000000000000000000	4.839e+21
4839.1	4839100000000000000000	4.8391e+21
4839.2	4839200000000000000000	4.8392e+21
4839.3	4839300000000000000000	4.8393e+21
4839.4	4839400000000000000000	4.8394e+21
4839.5	4839500000000000000000	4.8395e+21
4839.6	4839600000000001000000	4.839600000000001e+21
4839.7	4839700000000000000000	4.8397e+21
4839.8	4839800000000000000000	4.8398e+21
4839.9	4839900000000000000000	4.8399e+21
4840	4840000000000000000000	4.84e+21
4840.1	4840100000000000000000	4.8401e+21
4840.2	4840200000000000000000	4.8402e+21
4840.3	4840300000000000000000	4.8403e+21
4840.4	4840399999999990000000	4.840399999999999e+21
4840.5	4840500000000000000000	4.8405e+21
4840.6	4840600000000000000000	4.8406e+21
4840.7	4840700000000000000000	4.8407e+21
4840.8	4840800000000000000000	4.8408e+21
4840.9	4840900000000000000000	4.8409e+21
4841	4841000000000000000000	4.841e+21
4841.1	4841100000000000000000	4.8411e+21
4841.2	4841200000000001000000	4.841200000000001e+21
4841.3	4841300000000000000000	4.8413e+21

4841.4	4841400000000000000000	4.8414e+21
4841.5	4841500000000000000000	4.8415e+21
4841.6	4841600000000000000000	4.8416e+21
4841.7	4841700000000000000000	4.8417e+21
4841.8	4841800000000000000000	4.8418e+21
4841.9	4841900000000000000000	4.8419e+21
4842	4841999999999990000000	4.84199999999999e+21
4842.1	4842100000000000000000	4.8421e+21
4842.2	4842200000000000000000	4.8422e+21
4842.3	4842300000000000000000	4.8423e+21
4842.4	4842400000000000000000	4.8424e+21
4842.5	4842500000000000000000	4.8425e+21
4842.6	4842600000000000000000	4.8426e+21
4842.7	4842700000000000000000	4.8427e+21
4842.8	4842800000000001000000	4.842800000000001e+21
4842.9	4842900000000000000000	4.8429e+21
4843	4843000000000000000000	4.843e+21
4843.1	4843100000000000000000	4.8431e+21
4843.2	4843200000000000000000	4.8432e+21
4843.3	4843300000000000000000	4.8433e+21
4843.4	4843400000000000000000	4.8434e+21
4843.5	4843500000000000000000	4.8435e+21
4843.6	4843599999999990000000	4.84359999999999e+21
4843.7	4843700000000000000000	4.8437e+21
4843.8	4843800000000000000000	4.8438e+21
4843.9	4843900000000000000000	4.8439e+21
4844	4844000000000000000000	4.844e+21
4844.1	4844100000000000000000	4.8441e+21
4844.2	4844200000000000000000	4.8442e+21
4844.3	4844300000000000000000	4.8443e+21
4844.4	4844400000000001000000	4.844400000000001e+21
4844.5	4844500000000000000000	4.8445e+21
4844.6	4844600000000000000000	4.8446e+21
4844.7	4844700000000000000000	4.8447e+21
4844.8	4844800000000000000000	4.8448e+21
4844.9	4844900000000000000000	4.8449e+21
4845	4845000000000000000000	4.845e+21
4845.1	4845100000000000000000	4.8451e+21

4845.2	4845199999999999000000	4.845199999999999e+21
4845.3	4845300000000000000000	4.8453e+21
4845.4	4845400000000000000000	4.8454e+21
4845.5	4845500000000000000000	4.8455e+21
4845.6	4845600000000000000000	4.8456e+21
4845.7	4845700000000000000000	4.8457e+21
4845.8	4845800000000000000000	4.8458e+21
4845.9	4845900000000000000000	4.8459e+21
4846	4846000000000001000000	4.846000000000001e+21
4846.1	4846100000000000000000	4.8461e+21
4846.2	4846200000000000000000	4.8462e+21
4846.3	4846300000000000000000	4.8463e+21
4846.4	4846400000000000000000	4.8464e+21
4846.5	4846500000000000000000	4.8465e+21
4846.6	4846600000000000000000	4.8466e+21
4846.7	4846700000000000000000	4.8467e+21
4846.8	4846799999999999000000	4.846799999999999e+21
4846.9	4846900000000000000000	4.8469e+21
4847	4847000000000000000000	4.847e+21
4847.1	4847100000000000000000	4.8471e+21
4847.2	4847200000000000000000	4.8472e+21
4847.3	4847300000000000000000	4.8473e+21
4847.4	4847400000000000000000	4.8474e+21
4847.5	4847500000000000000000	4.8475e+21
4847.6	4847600000000001000000	4.847600000000001e+21
4847.7	4847700000000000000000	4.8477e+21
4847.8	4847800000000000000000	4.8478e+21
4847.9	4847900000000000000000	4.8479e+21
4848	4848000000000000000000	4.848e+21
4848.1	4848100000000000000000	4.8481e+21
4848.2	4848200000000000000000	4.8482e+21
4848.3	4848300000000000000000	4.8483e+21
4848.4	4848399999999999000000	4.848399999999999e+21
4848.5	4848500000000000000000	4.8485e+21
4848.6	4848600000000000000000	4.8486e+21
4848.7	4848700000000000000000	4.8487e+21
4848.8	4848800000000000000000	4.8488e+21
4848.9	4848900000000000000000	4.8489e+21

4849	4849000000000000000000	4.849e+21
4849.1	4849100000000000000000	4.8491e+21
4849.2	4849200000000001000000	4.849200000000001e+21
4849.3	4849300000000000000000	4.8493e+21
4849.4	4849400000000000000000	4.8494e+21
4849.5	4849500000000000000000	4.8495e+21
4849.6	4849600000000000000000	4.8496e+21
4849.7	4849700000000000000000	4.8497e+21
4849.8	4849800000000000000000	4.8498e+21
4849.9	4849900000000000000000	4.8499e+21
4850	4849999999999999000000	4.849999999999999e+21
4850.1	4850100000000000000000	4.8501e+21
4850.2	4850200000000000000000	4.8502e+21
4850.3	4850300000000000000000	4.8503e+21
4850.4	4850400000000000000000	4.8504e+21
4850.5	4850500000000000000000	4.8505e+21
4850.6	4850600000000000000000	4.8506e+21
4850.7	4850700000000000000000	4.8507e+21
4850.8	4850800000000001000000	4.850800000000001e+21
4850.9	4850900000000000000000	4.8509e+21
4851	4851000000000000000000	4.851e+21
4851.1	4851100000000000000000	4.8511e+21
4851.2	4851200000000000000000	4.8512e+21
4851.3	4851300000000000000000	4.8513e+21
4851.4	4851400000000000000000	4.8514e+21
4851.5	4851500000000000000000	4.8515e+21
4851.6	4851599999999999000000	4.851599999999999e+21
4851.7	4851700000000000000000	4.8517e+21
4851.8	4851800000000000000000	4.8518e+21
4851.9	4851900000000000000000	4.8519e+21
4852	4852000000000000000000	4.852e+21
4852.1	4852100000000000000000	4.8521e+21
4852.2	4852200000000000000000	4.8522e+21
4852.3	4852300000000000000000	4.8523e+21
4852.4	4852400000000001000000	4.852400000000001e+21
4852.5	4852500000000000000000	4.8525e+21
4852.6	4852600000000000000000	4.8526e+21
4852.7	4852700000000000000000	4.8527e+21

4852.8	4852800000000000000000	4.8528e+21
4852.9	4852900000000000000000	4.8529e+21
4853	4853000000000000000000	4.853e+21
4853.1	4853100000000000000000	4.8531e+21
4853.2	4853199999999999000000	4.853199999999999e+21
4853.3	4853300000000000000000	4.8533e+21
4853.4	4853400000000000000000	4.8534e+21
4853.5	4853500000000000000000	4.8535e+21
4853.6	4853600000000000000000	4.8536e+21
4853.7	4853700000000000000000	4.8537e+21
4853.8	4853800000000000000000	4.8538e+21
4853.9	4853900000000000000000	4.8539e+21
4854	4854000000000001000000	4.854000000000001e+21
4854.1	4854100000000000000000	4.8541e+21
4854.2	4854200000000000000000	4.8542e+21
4854.3	4854300000000000000000	4.8543e+21
4854.4	4854400000000000000000	4.8544e+21
4854.5	4854500000000000000000	4.8545e+21
4854.6	4854600000000000000000	4.8546e+21
4854.7	4854700000000000000000	4.8547e+21
4854.8	4854799999999999000000	4.854799999999999e+21
4854.9	4854900000000000000000	4.8549e+21
4855	4855000000000000000000	4.855e+21
4855.1	4855100000000000000000	4.8551e+21
4855.2	4855200000000000000000	4.8552e+21
4855.3	4855300000000000000000	4.8553e+21
4855.4	4855400000000000000000	4.8554e+21
4855.5	4855500000000000000000	4.8555e+21
4855.6	4855600000000001000000	4.855600000000001e+21
4855.7	4855700000000000000000	4.8557e+21
4855.8	4855800000000000000000	4.8558e+21
4855.9	4855900000000000000000	4.8559e+21
4856	4856000000000000000000	4.856e+21
4856.1	4856100000000000000000	4.8561e+21
4856.2	4856200000000000000000	4.8562e+21
4856.3	4856300000000000000000	4.8563e+21
4856.4	4856399999999999000000	4.856399999999999e+21
4856.5	4856500000000000000000	4.8565e+21

4856.6	4856600000000000000000	4.8566e+21
4856.7	4856700000000000000000	4.8567e+21
4856.8	4856800000000000000000	4.8568e+21
4856.9	4856900000000000000000	4.8569e+21
4857	4857000000000000000000	4.857e+21
4857.1	4857100000000000000000	4.8571e+21
4857.2	4857200000000001000000	4.857200000000001e+21
4857.3	4857300000000000000000	4.8573e+21
4857.4	4857400000000000000000	4.8574e+21
4857.5	4857500000000000000000	4.8575e+21
4857.6	4857600000000000000000	4.8576e+21
4857.7	4857700000000000000000	4.8577e+21
4857.8	4857800000000000000000	4.8578e+21
4857.9	4857900000000000000000	4.8579e+21
4858	4857999999999999000000	4.857999999999999e+21
4858.1	4858100000000000000000	4.8581e+21
4858.2	4858200000000000000000	4.8582e+21
4858.3	4858300000000000000000	4.8583e+21
4858.4	4858400000000000000000	4.8584e+21
4858.5	4858500000000000000000	4.8585e+21
4858.6	4858600000000000000000	4.8586e+21
4858.7	4858700000000000000000	4.8587e+21
4858.8	4858800000000001000000	4.858800000000001e+21
4858.9	4858900000000000000000	4.8589e+21
4859	4859000000000000000000	4.859e+21
4859.1	4859100000000000000000	4.8591e+21
4859.2	4859200000000000000000	4.8592e+21
4859.3	4859300000000000000000	4.8593e+21
4859.4	4859400000000000000000	4.8594e+21
4859.5	4859500000000000000000	4.8595e+21
4859.6	4859599999999999000000	4.859599999999999e+21
4859.7	4859700000000000000000	4.8597e+21
4859.8	4859800000000000000000	4.8598e+21
4859.9	4859900000000000000000	4.8599e+21
4860	4860000000000000000000	4.86e+21
4860.1	4860100000000000000000	4.8601e+21
4860.2	4860200000000000000000	4.8602e+21
4860.3	4860300000000000000000	4.8603e+21

4860.4	48604000000000001000000	4.8604000000000001e+21
4860.5	48605000000000000000000	4.8605e+21
4860.6	48606000000000000000000	4.8606e+21
4860.7	48607000000000000000000	4.8607e+21
4860.8	48608000000000000000000	4.8608e+21
4860.9	48609000000000000000000	4.8609e+21
4861	48610000000000000000000	4.861e+21
4861.1	48611000000000000000000	4.8611e+21
4861.2	486119999999999000000	4.861199999999999e+21
4861.3	48613000000000000000000	4.8613e+21
4861.4	48614000000000000000000	4.8614e+21
4861.5	48615000000000000000000	4.8615e+21
4861.6	48616000000000000000000	4.8616e+21
4861.7	48617000000000000000000	4.8617e+21
4861.8	48618000000000000000000	4.8618e+21
4861.9	48619000000000000000000	4.8619e+21
4862	4862000000000001000000	4.8620000000000001e+21
4862.1	48621000000000000000000	4.8621e+21
4862.2	48622000000000000000000	4.8622e+21
4862.3	48623000000000000000000	4.8623e+21
4862.4	48624000000000000000000	4.8624e+21
4862.5	48625000000000000000000	4.8625e+21
4862.6	48626000000000000000000	4.8626e+21
4862.7	48627000000000000000000	4.8627e+21
4862.8	486279999999999000000	4.862799999999999e+21
4862.9	48629000000000000000000	4.8629e+21
4863	48630000000000000000000	4.863e+21
4863.1	48631000000000000000000	4.8631e+21
4863.2	48632000000000000000000	4.8632e+21
4863.3	48633000000000000000000	4.8633e+21
4863.4	48634000000000000000000	4.8634e+21
4863.5	48635000000000000000000	4.8635e+21
4863.6	4863600000000001000000	4.8636000000000001e+21
4863.7	48637000000000000000000	4.8637e+21
4863.8	48638000000000000000000	4.8638e+21
4863.9	48639000000000000000000	4.8639e+21
4864	48640000000000000000000	4.864e+21
4864.1	48641000000000000000000	4.8641e+21

4864.2	4864200000000000000000	4.8642e+21
4864.3	4864300000000000000000	4.8643e+21
4864.4	4864399999999999000000	4.864399999999999e+21
4864.5	4864500000000000000000	4.8645e+21
4864.6	4864600000000000000000	4.8646e+21
4864.7	4864700000000000000000	4.8647e+21
4864.8	4864800000000000000000	4.8648e+21
4864.9	4864900000000000000000	4.8649e+21
4865	4865000000000000000000	4.865e+21
4865.1	4865100000000000000000	4.8651e+21
4865.2	4865200000000001000000	4.865200000000001e+21
4865.3	4865300000000000000000	4.8653e+21
4865.4	4865400000000000000000	4.8654e+21
4865.5	4865500000000000000000	4.8655e+21
4865.6	4865600000000000000000	4.8656e+21
4865.7	4865700000000000000000	4.8657e+21
4865.8	4865800000000000000000	4.8658e+21
4865.9	4865900000000000000000	4.8659e+21
4866	4865999999999999000000	4.865999999999999e+21
4866.1	4866100000000000000000	4.8661e+21
4866.2	4866200000000000000000	4.8662e+21
4866.3	4866300000000000000000	4.8663e+21
4866.4	4866400000000000000000	4.8664e+21
4866.5	4866500000000000000000	4.8665e+21
4866.6	4866600000000000000000	4.8666e+21
4866.7	4866700000000000000000	4.8667e+21
4866.8	4866800000000001000000	4.866800000000001e+21
4866.9	4866900000000000000000	4.8669e+21
4867	4867000000000000000000	4.867e+21
4867.1	4867100000000000000000	4.8671e+21
4867.2	4867200000000000000000	4.8672e+21
4867.3	4867300000000000000000	4.8673e+21
4867.4	4867400000000000000000	4.8674e+21
4867.5	4867500000000000000000	4.8675e+21
4867.6	4867599999999999000000	4.867599999999999e+21
4867.7	4867700000000000000000	4.8677e+21
4867.8	4867800000000000000000	4.8678e+21
4867.9	4867900000000000000000	4.8679e+21

4868	4868000000000000000000	4.868e+21
4868.1	4868100000000000000000	4.8681e+21
4868.2	4868200000000000000000	4.8682e+21
4868.3	4868300000000000000000	4.8683e+21
4868.4	4868400000000001000000	4.8684000000000001e+21
4868.5	4868500000000000000000	4.8685e+21
4868.6	4868600000000000000000	4.8686e+21
4868.7	4868700000000000000000	4.8687e+21
4868.8	4868800000000000000000	4.8688e+21
4868.9	4868900000000000000000	4.8689e+21
4869	4869000000000000000000	4.869e+21
4869.1	4869100000000000000000	4.8691e+21
4869.2	4869199999999990000000	4.869199999999999e+21
4869.3	4869300000000000000000	4.8693e+21
4869.4	4869400000000000000000	4.8694e+21
4869.5	4869500000000000000000	4.8695e+21
4869.6	4869600000000000000000	4.8696e+21
4869.7	4869700000000000000000	4.8697e+21
4869.8	4869800000000000000000	4.8698e+21
4869.9	4869900000000000000000	4.8699e+21
4870	4870000000000001000000	4.8700000000000001e+21
4870.1	4870100000000000000000	4.8701e+21
4870.2	4870200000000000000000	4.8702e+21
4870.3	4870300000000000000000	4.8703e+21
4870.4	4870400000000000000000	4.8704e+21
4870.5	4870500000000000000000	4.8705e+21
4870.6	4870600000000000000000	4.8706e+21
4870.7	4870700000000000000000	4.8707e+21
4870.8	4870799999999990000000	4.870799999999999e+21
4870.9	4870900000000000000000	4.8709e+21
4871	4871000000000000000000	4.871e+21
4871.1	4871100000000000000000	4.8711e+21
4871.2	4871200000000000000000	4.8712e+21
4871.3	4871300000000000000000	4.8713e+21
4871.4	4871400000000000000000	4.8714e+21
4871.5	4871500000000000000000	4.8715e+21
4871.6	4871600000000001000000	4.8716000000000001e+21
4871.7	4871700000000000000000	4.8717e+21

4871.8	4871800000000000000000	4.8718e+21
4871.9	4871900000000000000000	4.8719e+21
4872	4872000000000000000000	4.872e+21
4872.1	4872100000000000000000	4.8721e+21
4872.2	4872200000000000000000	4.8722e+21
4872.3	4872300000000000000000	4.8723e+21
4872.4	4872399999999999000000	4.872399999999999e+21
4872.5	4872500000000000000000	4.8725e+21
4872.6	4872600000000000000000	4.8726e+21
4872.7	4872700000000000000000	4.8727e+21
4872.8	4872800000000000000000	4.8728e+21
4872.9	4872900000000000000000	4.8729e+21
4873	4873000000000000000000	4.873e+21
4873.1	4873100000000000000000	4.8731e+21
4873.2	4873200000000001000000	4.873200000000001e+21
4873.3	4873300000000000000000	4.8733e+21
4873.4	4873400000000000000000	4.8734e+21
4873.5	4873500000000000000000	4.8735e+21
4873.6	4873600000000000000000	4.8736e+21
4873.7	4873700000000000000000	4.8737e+21
4873.8	4873800000000000000000	4.8738e+21
4873.9	4873900000000000000000	4.8739e+21
4874	4873999999999999000000	4.873999999999999e+21
4874.1	4874100000000000000000	4.8741e+21
4874.2	4874200000000000000000	4.8742e+21
4874.3	4874300000000000000000	4.8743e+21
4874.4	4874400000000000000000	4.8744e+21
4874.5	4874500000000000000000	4.8745e+21
4874.6	4874600000000000000000	4.8746e+21
4874.7	4874700000000000000000	4.8747e+21
4874.8	4874800000000001000000	4.874800000000001e+21
4874.9	4874900000000000000000	4.8749e+21
4875	4875000000000000000000	4.875e+21
4875.1	4875100000000000000000	4.8751e+21
4875.2	4875200000000000000000	4.8752e+21
4875.3	4875300000000000000000	4.8753e+21
4875.4	4875400000000000000000	4.8754e+21
4875.5	4875500000000000000000	4.8755e+21

4875.6	4875599999999999000000	4.875599999999999e+21
4875.7	4875700000000000000000	4.8757e+21
4875.8	4875800000000000000000	4.8758e+21
4875.9	4875900000000000000000	4.8759e+21
4876	4876000000000000000000	4.876e+21
4876.1	4876100000000000000000	4.8761e+21
4876.2	4876200000000000000000	4.8762e+21
4876.3	4876300000000000000000	4.8763e+21
4876.4	4876400000000001000000	4.876400000000001e+21
4876.5	4876500000000000000000	4.8765e+21
4876.6	4876600000000000000000	4.8766e+21
4876.7	4876700000000000000000	4.8767e+21
4876.8	4876800000000000000000	4.8768e+21
4876.9	4876900000000000000000	4.8769e+21
4877	4877000000000000000000	4.877e+21
4877.1	4877100000000000000000	4.8771e+21
4877.2	4877199999999999000000	4.877199999999999e+21
4877.3	4877300000000000000000	4.8773e+21
4877.4	4877400000000000000000	4.8774e+21
4877.5	4877500000000000000000	4.8775e+21
4877.6	4877600000000000000000	4.8776e+21
4877.7	4877700000000000000000	4.8777e+21
4877.8	4877800000000000000000	4.8778e+21
4877.9	4877900000000000000000	4.8779e+21
4878	4878000000000001000000	4.878000000000001e+21
4878.1	4878100000000000000000	4.8781e+21
4878.2	4878200000000000000000	4.8782e+21
4878.3	4878300000000000000000	4.8783e+21
4878.4	4878400000000000000000	4.8784e+21
4878.5	4878500000000000000000	4.8785e+21
4878.6	4878600000000000000000	4.8786e+21
4878.7	4878700000000000000000	4.8787e+21
4878.8	4878799999999999000000	4.878799999999999e+21
4878.9	4878900000000000000000	4.8789e+21
4879	4879000000000000000000	4.879e+21
4879.1	4879100000000000000000	4.8791e+21
4879.2	4879200000000000000000	4.8792e+21
4879.3	4879300000000000000000	4.8793e+21

4879.4	4879400000000000000000	4.8794e+21
4879.5	4879500000000000000000	4.8795e+21
4879.6	48796000000000001000000	4.8796000000000001e+21
4879.7	4879700000000000000000	4.8797e+21
4879.8	4879800000000000000000	4.8798e+21
4879.9	4879900000000000000000	4.8799e+21
4880	4880000000000000000000	4.88e+21
4880.1	4880100000000000000000	4.8801e+21
4880.2	4880200000000000000000	4.8802e+21
4880.3	4880300000000000000000	4.8803e+21
4880.4	4880399999999999000000	4.880399999999999e+21
4880.5	4880500000000000000000	4.8805e+21
4880.6	4880600000000000000000	4.8806e+21
4880.7	4880700000000000000000	4.8807e+21
4880.8	4880800000000000000000	4.8808e+21
4880.9	4880900000000000000000	4.8809e+21
4881	4881000000000000000000	4.881e+21
4881.1	4881100000000000000000	4.8811e+21
4881.2	48812000000000001000000	4.8812000000000001e+21
4881.3	4881300000000000000000	4.8813e+21
4881.4	4881400000000000000000	4.8814e+21
4881.5	4881500000000000000000	4.8815e+21
4881.6	4881600000000000000000	4.8816e+21
4881.7	4881700000000000000000	4.8817e+21
4881.8	4881800000000000000000	4.8818e+21
4881.9	4881900000000000000000	4.8819e+21
4882	4881999999999999000000	4.881999999999999e+21
4882.1	4882100000000000000000	4.8821e+21
4882.2	4882200000000000000000	4.8822e+21
4882.3	4882300000000000000000	4.8823e+21
4882.4	4882400000000000000000	4.8824e+21
4882.5	4882500000000000000000	4.8825e+21
4882.6	4882600000000000000000	4.8826e+21
4882.7	4882700000000000000000	4.8827e+21
4882.8	48828000000000001000000	4.8828000000000001e+21
4882.9	4882900000000000000000	4.8829e+21
4883	4883000000000000000000	4.883e+21
4883.1	4883100000000000000000	4.8831e+21

4883.2	4883200000000000000000	4.8832e+21
4883.3	4883300000000000000000	4.8833e+21
4883.4	4883400000000000000000	4.8834e+21
4883.5	4883500000000000000000	4.8835e+21
4883.6	4883599999999990000000	4.883599999999999e+21
4883.7	4883700000000000000000	4.8837e+21
4883.8	4883800000000000000000	4.8838e+21
4883.9	4883900000000000000000	4.8839e+21
4884	4884000000000000000000	4.884e+21
4884.1	4884100000000000000000	4.8841e+21
4884.2	4884200000000000000000	4.8842e+21
4884.3	4884300000000000000000	4.8843e+21
4884.4	4884400000000001000000	4.8844000000000001e+21
4884.5	4884500000000000000000	4.8845e+21
4884.6	4884600000000000000000	4.8846e+21
4884.7	4884700000000000000000	4.8847e+21
4884.8	4884800000000000000000	4.8848e+21
4884.9	4884900000000000000000	4.8849e+21
4885	4885000000000000000000	4.885e+21
4885.1	4885100000000000000000	4.8851e+21
4885.2	4885199999999990000000	4.885199999999999e+21
4885.3	4885300000000000000000	4.8853e+21
4885.4	4885400000000000000000	4.8854e+21
4885.5	4885500000000000000000	4.8855e+21
4885.6	4885600000000000000000	4.8856e+21
4885.7	4885700000000000000000	4.8857e+21
4885.8	4885800000000000000000	4.8858e+21
4885.9	4885900000000000000000	4.8859e+21
4886	4886000000000001000000	4.8860000000000001e+21
4886.1	4886100000000000000000	4.8861e+21
4886.2	4886200000000000000000	4.8862e+21
4886.3	4886300000000000000000	4.8863e+21
4886.4	4886400000000000000000	4.8864e+21
4886.5	4886500000000000000000	4.8865e+21
4886.6	4886600000000000000000	4.8866e+21
4886.7	4886700000000000000000	4.8867e+21
4886.8	4886799999999990000000	4.886799999999999e+21
4886.9	4886900000000000000000	4.8869e+21

4887	4887000000000000000000	4.887e+21
4887.1	4887100000000000000000	4.8871e+21
4887.2	4887200000000000000000	4.8872e+21
4887.3	4887300000000000000000	4.8873e+21
4887.4	4887400000000000000000	4.8874e+21
4887.5	4887500000000000000000	4.8875e+21
4887.6	4887600000000001000000	4.887600000000001e+21
4887.7	4887700000000000000000	4.8877e+21
4887.8	4887800000000000000000	4.8878e+21
4887.9	4887900000000000000000	4.8879e+21
4888	4888000000000000000000	4.888e+21
4888.1	4888100000000000000000	4.8881e+21
4888.2	4888200000000000000000	4.8882e+21
4888.3	4888300000000000000000	4.8883e+21
4888.4	4888399999999999000000	4.888399999999999e+21
4888.5	4888500000000000000000	4.8885e+21
4888.6	4888600000000000000000	4.8886e+21
4888.7	4888700000000000000000	4.8887e+21
4888.8	4888800000000000000000	4.8888e+21
4888.9	4888900000000000000000	4.8889e+21
4889	4889000000000000000000	4.889e+21
4889.1	4889100000000000000000	4.8891e+21
4889.2	4889200000000001000000	4.889200000000001e+21
4889.3	4889300000000000000000	4.8893e+21
4889.4	4889400000000000000000	4.8894e+21
4889.5	4889500000000000000000	4.8895e+21
4889.6	4889600000000000000000	4.8896e+21
4889.7	4889700000000000000000	4.8897e+21
4889.8	4889800000000000000000	4.8898e+21
4889.9	4889900000000000000000	4.8899e+21
4890	4889999999999999000000	4.889999999999999e+21
4890.1	4890100000000000000000	4.8901e+21
4890.2	4890200000000000000000	4.8902e+21
4890.3	4890300000000000000000	4.8903e+21
4890.4	4890400000000000000000	4.8904e+21
4890.5	4890500000000000000000	4.8905e+21
4890.6	4890600000000000000000	4.8906e+21
4890.7	4890700000000000000000	4.8907e+21

4890.8	48908000000000001000000	4.8908000000000001e+21
4890.9	48909000000000000000000	4.8909e+21
4891	48910000000000000000000	4.891e+21
4891.1	48911000000000000000000	4.8911e+21
4891.2	48912000000000000000000	4.8912e+21
4891.3	48913000000000000000000	4.8913e+21
4891.4	48914000000000000000000	4.8914e+21
4891.5	48915000000000000000000	4.8915e+21
4891.6	489159999999999000000	4.891599999999999e+21
4891.7	48917000000000000000000	4.8917e+21
4891.8	48918000000000000000000	4.8918e+21
4891.9	48919000000000000000000	4.8919e+21
4892	48920000000000000000000	4.892e+21
4892.1	48921000000000000000000	4.8921e+21
4892.2	48922000000000000000000	4.8922e+21
4892.3	48923000000000000000000	4.8923e+21
4892.4	4892400000000001000000	4.8924000000000001e+21
4892.5	48925000000000000000000	4.8925e+21
4892.6	48926000000000000000000	4.8926e+21
4892.7	48927000000000000000000	4.8927e+21
4892.8	48928000000000000000000	4.8928e+21
4892.9	48929000000000000000000	4.8929e+21
4893	48930000000000000000000	4.893e+21
4893.1	48931000000000000000000	4.8931e+21
4893.2	489319999999999000000	4.893199999999999e+21
4893.3	48933000000000000000000	4.8933e+21
4893.4	48934000000000000000000	4.8934e+21
4893.5	48935000000000000000000	4.8935e+21
4893.6	48936000000000000000000	4.8936e+21
4893.7	48937000000000000000000	4.8937e+21
4893.8	48938000000000000000000	4.8938e+21
4893.9	48939000000000000000000	4.8939e+21
4894	4894000000000001000000	4.8940000000000001e+21
4894.1	48941000000000000000000	4.8941e+21
4894.2	48942000000000000000000	4.8942e+21
4894.3	48943000000000000000000	4.8943e+21
4894.4	48944000000000000000000	4.8944e+21
4894.5	48945000000000000000000	4.8945e+21

4894.6	4894600000000000000000	4.8946e+21
4894.7	4894700000000000000000	4.8947e+21
4894.8	4894799999999999000000	4.894799999999999e+21
4894.9	4894900000000000000000	4.8949e+21
4895	4895000000000000000000	4.895e+21
4895.1	4895100000000000000000	4.8951e+21
4895.2	4895200000000000000000	4.8952e+21
4895.3	4895300000000000000000	4.8953e+21
4895.4	4895400000000000000000	4.8954e+21
4895.5	4895500000000000000000	4.8955e+21
4895.6	4895600000000001000000	4.895600000000001e+21
4895.7	4895700000000000000000	4.8957e+21
4895.8	4895800000000000000000	4.8958e+21
4895.9	4895900000000000000000	4.8959e+21
4896	4896000000000000000000	4.896e+21
4896.1	4896100000000000000000	4.8961e+21
4896.2	4896200000000000000000	4.8962e+21
4896.3	4896300000000000000000	4.8963e+21
4896.4	4896399999999999000000	4.896399999999999e+21
4896.5	4896500000000000000000	4.8965e+21
4896.6	4896600000000000000000	4.8966e+21
4896.7	4896700000000000000000	4.8967e+21
4896.8	4896800000000000000000	4.8968e+21
4896.9	4896900000000000000000	4.8969e+21
4897	4897000000000000000000	4.897e+21
4897.1	4897100000000000000000	4.8971e+21
4897.2	4897200000000001000000	4.897200000000001e+21
4897.3	4897300000000000000000	4.8973e+21
4897.4	4897400000000000000000	4.8974e+21
4897.5	4897500000000000000000	4.8975e+21
4897.6	4897600000000000000000	4.8976e+21
4897.7	4897700000000000000000	4.8977e+21
4897.8	4897800000000000000000	4.8978e+21
4897.9	4897900000000000000000	4.8979e+21
4898	4897999999999999000000	4.897999999999999e+21
4898.1	4898100000000000000000	4.8981e+21
4898.2	4898200000000000000000	4.8982e+21
4898.3	4898300000000000000000	4.8983e+21

4898.4	4898400000000000000000	4.8984e+21
4898.5	4898500000000000000000	4.8985e+21
4898.6	4898600000000000000000	4.8986e+21
4898.7	4898700000000000000000	4.8987e+21
4898.8	4898800000000001000000	4.898800000000001e+21
4898.9	4898900000000000000000	4.8989e+21
4899	4899000000000000000000	4.899e+21
4899.1	4899100000000000000000	4.8991e+21
4899.2	4899200000000000000000	4.8992e+21
4899.3	4899300000000000000000	4.8993e+21
4899.4	4899400000000000000000	4.8994e+21
4899.5	4899500000000000000000	4.8995e+21
4899.6	4899599999999990000000	4.89959999999999e+21
4899.7	4899700000000000000000	4.8997e+21
4899.8	4899800000000000000000	4.8998e+21
4899.9	4899900000000000000000	4.8999e+21
4900	4900000000000000000000	4.9e+21
4900.1	4900100000000000000000	4.9001e+21
4900.2	4900200000000000000000	4.9002e+21
4900.3	4900300000000000000000	4.9003e+21
4900.4	4900400000000001000000	4.900400000000001e+21
4900.5	4900500000000000000000	4.9005e+21
4900.6	4900600000000000000000	4.9006e+21
4900.7	4900700000000000000000	4.9007e+21
4900.8	4900800000000000000000	4.9008e+21
4900.9	4900900000000000000000	4.9009e+21
4901	4901000000000000000000	4.901e+21
4901.1	4901100000000000000000	4.9011e+21
4901.2	4901199999999990000000	4.90119999999999e+21
4901.3	4901300000000000000000	4.9013e+21
4901.4	4901400000000000000000	4.9014e+21
4901.5	4901500000000000000000	4.9015e+21
4901.6	4901600000000000000000	4.9016e+21
4901.7	4901700000000000000000	4.9017e+21
4901.8	4901800000000000000000	4.9018e+21
4901.9	4901900000000000000000	4.9019e+21
4902	4902000000000001000000	4.902000000000001e+21
4902.1	4902100000000000000000	4.9021e+21

4902.2	4902200000000000000000	4.9022e+21
4902.3	4902300000000000000000	4.9023e+21
4902.4	4902400000000000000000	4.9024e+21
4902.5	4902500000000000000000	4.9025e+21
4902.6	4902600000000000000000	4.9026e+21
4902.7	4902700000000000000000	4.9027e+21
4902.8	4902799999999990000000	4.90279999999999e+21
4902.9	4902900000000000000000	4.9029e+21
4903	4903000000000000000000	4.903e+21
4903.1	4903100000000000000000	4.9031e+21
4903.2	4903200000000000000000	4.9032e+21
4903.3	4903300000000000000000	4.9033e+21
4903.4	4903400000000000000000	4.9034e+21
4903.5	4903500000000000000000	4.9035e+21
4903.6	49036000000000001000000	4.903600000000001e+21
4903.7	4903700000000000000000	4.9037e+21
4903.8	4903800000000000000000	4.9038e+21
4903.9	4903900000000000000000	4.9039e+21
4904	4904000000000000000000	4.904e+21
4904.1	4904100000000000000000	4.9041e+21
4904.2	4904200000000000000000	4.9042e+21
4904.3	4904300000000000000000	4.9043e+21
4904.4	4904399999999990000000	4.90439999999999e+21
4904.5	4904500000000000000000	4.9045e+21
4904.6	4904600000000000000000	4.9046e+21
4904.7	4904700000000000000000	4.9047e+21
4904.8	4904800000000000000000	4.9048e+21
4904.9	4904900000000000000000	4.9049e+21
4905	4905000000000000000000	4.905e+21
4905.1	4905100000000000000000	4.9051e+21
4905.2	49052000000000001000000	4.905200000000001e+21
4905.3	4905300000000000000000	4.9053e+21
4905.4	4905400000000000000000	4.9054e+21
4905.5	4905500000000000000000	4.9055e+21
4905.6	4905600000000000000000	4.9056e+21
4905.7	4905700000000000000000	4.9057e+21
4905.8	4905800000000000000000	4.9058e+21
4905.9	4905900000000000000000	4.9059e+21

4906	4905999999999999000000	4.905999999999999e+21
4906.1	4906100000000000000000	4.9061e+21
4906.2	4906200000000000000000	4.9062e+21
4906.3	4906300000000000000000	4.9063e+21
4906.4	4906400000000000000000	4.9064e+21
4906.5	4906500000000000000000	4.9065e+21
4906.6	4906600000000000000000	4.9066e+21
4906.7	4906700000000000000000	4.9067e+21
4906.8	4906800000000001000000	4.906800000000001e+21
4906.9	4906900000000000000000	4.9069e+21
4907	4907000000000000000000	4.907e+21
4907.1	4907100000000000000000	4.9071e+21
4907.2	4907200000000000000000	4.9072e+21
4907.3	4907300000000000000000	4.9073e+21
4907.4	4907400000000000000000	4.9074e+21
4907.5	4907500000000000000000	4.9075e+21
4907.6	4907599999999999000000	4.907599999999999e+21
4907.7	4907700000000000000000	4.9077e+21
4907.8	4907800000000000000000	4.9078e+21
4907.9	4907900000000000000000	4.9079e+21
4908	4908000000000000000000	4.908e+21
4908.1	4908100000000000000000	4.9081e+21
4908.2	4908200000000000000000	4.9082e+21
4908.3	4908300000000000000000	4.9083e+21
4908.4	4908400000000001000000	4.908400000000001e+21
4908.5	4908500000000000000000	4.9085e+21
4908.6	4908600000000000000000	4.9086e+21
4908.7	4908700000000000000000	4.9087e+21
4908.8	4908800000000000000000	4.9088e+21
4908.9	4908900000000000000000	4.9089e+21
4909	4909000000000000000000	4.909e+21
4909.1	4909100000000000000000	4.9091e+21
4909.2	4909199999999999000000	4.909199999999999e+21
4909.3	4909300000000000000000	4.9093e+21
4909.4	4909400000000000000000	4.9094e+21
4909.5	4909500000000000000000	4.9095e+21
4909.6	4909600000000000000000	4.9096e+21
4909.7	4909700000000000000000	4.9097e+21

4909.8	4909800000000000000000	4.9098e+21
4909.9	4909900000000000000000	4.9099e+21
4910	4910000000000001000000	4.910000000000001e+21
4910.1	4910100000000000000000	4.9101e+21
4910.2	4910200000000000000000	4.9102e+21
4910.3	4910300000000000000000	4.9103e+21
4910.4	4910400000000000000000	4.9104e+21
4910.5	4910500000000000000000	4.9105e+21
4910.6	4910600000000000000000	4.9106e+21
4910.7	4910700000000000000000	4.9107e+21
4910.8	4910799999999990000000	4.91079999999999e+21
4910.9	4910900000000000000000	4.9109e+21
4911	4911000000000000000000	4.911e+21
4911.1	4911100000000000000000	4.9111e+21
4911.2	4911200000000000000000	4.9112e+21
4911.3	4911300000000000000000	4.9113e+21
4911.4	4911400000000000000000	4.9114e+21
4911.5	4911500000000000000000	4.9115e+21
4911.6	4911600000000001000000	4.911600000000001e+21
4911.7	4911700000000000000000	4.9117e+21
4911.8	4911800000000000000000	4.9118e+21
4911.9	4911900000000000000000	4.9119e+21
4912	4912000000000000000000	4.912e+21
4912.1	4912100000000000000000	4.9121e+21
4912.2	4912200000000000000000	4.9122e+21
4912.3	4912300000000000000000	4.9123e+21
4912.4	4912399999999990000000	4.91239999999999e+21
4912.5	4912500000000000000000	4.9125e+21
4912.6	4912600000000000000000	4.9126e+21
4912.7	4912700000000000000000	4.9127e+21
4912.8	4912800000000000000000	4.9128e+21
4912.9	4912900000000000000000	4.9129e+21
4913	4913000000000000000000	4.913e+21
4913.1	4913100000000000000000	4.9131e+21
4913.2	4913200000000001000000	4.913200000000001e+21
4913.3	4913300000000000000000	4.9133e+21
4913.4	4913400000000000000000	4.9134e+21
4913.5	4913500000000000000000	4.9135e+21

4913.6	4913600000000000000000	4.9136e+21
4913.7	4913700000000000000000	4.9137e+21
4913.8	4913800000000000000000	4.9138e+21
4913.9	4913900000000000000000	4.9139e+21
4914	4913999999999999000000	4.913999999999999e+21
4914.1	4914100000000000000000	4.9141e+21
4914.2	4914200000000000000000	4.9142e+21
4914.3	4914300000000000000000	4.9143e+21
4914.4	4914400000000000000000	4.9144e+21
4914.5	4914500000000000000000	4.9145e+21
4914.6	4914600000000000000000	4.9146e+21
4914.7	4914700000000000000000	4.9147e+21
4914.8	4914800000000001000000	4.914800000000001e+21
4914.9	4914900000000000000000	4.9149e+21
4915	4915000000000000000000	4.915e+21
4915.1	4915100000000000000000	4.9151e+21
4915.2	4915200000000000000000	4.9152e+21
4915.3	4915300000000000000000	4.9153e+21
4915.4	4915400000000000000000	4.9154e+21
4915.5	4915500000000000000000	4.9155e+21
4915.6	4915599999999999000000	4.915599999999999e+21
4915.7	4915700000000000000000	4.9157e+21
4915.8	4915800000000000000000	4.9158e+21
4915.9	4915900000000000000000	4.9159e+21
4916	4916000000000000000000	4.916e+21
4916.1	4916100000000000000000	4.9161e+21
4916.2	4916200000000000000000	4.9162e+21
4916.3	4916300000000000000000	4.9163e+21
4916.4	4916400000000001000000	4.916400000000001e+21
4916.5	4916500000000000000000	4.9165e+21
4916.6	4916600000000000000000	4.9166e+21
4916.7	4916700000000000000000	4.9167e+21
4916.8	4916800000000000000000	4.9168e+21
4916.9	4916900000000000000000	4.9169e+21
4917	4917000000000000000000	4.917e+21
4917.1	4917100000000000000000	4.9171e+21
4917.2	4917199999999999000000	4.917199999999999e+21
4917.3	4917300000000000000000	4.9173e+21

4917.4	4917400000000000000000	4.9174e+21
4917.5	4917500000000000000000	4.9175e+21
4917.6	4917600000000000000000	4.9176e+21
4917.7	4917700000000000000000	4.9177e+21
4917.8	4917800000000000000000	4.9178e+21
4917.9	4917900000000000000000	4.9179e+21
4918	4918000000000001000000	4.918000000000001e+21
4918.1	4918100000000000000000	4.9181e+21
4918.2	4918200000000000000000	4.9182e+21
4918.3	4918300000000000000000	4.9183e+21
4918.4	4918400000000000000000	4.9184e+21
4918.5	4918500000000000000000	4.9185e+21
4918.6	4918600000000000000000	4.9186e+21
4918.7	4918700000000000000000	4.9187e+21
4918.8	4918799999999999000000	4.918799999999999e+21
4918.9	4918900000000000000000	4.9189e+21
4919	4919000000000000000000	4.919e+21
4919.1	4919100000000000000000	4.9191e+21
4919.2	4919200000000000000000	4.9192e+21
4919.3	4919300000000000000000	4.9193e+21
4919.4	4919400000000000000000	4.9194e+21
4919.5	4919500000000000000000	4.9195e+21
4919.6	4919600000000001000000	4.919600000000001e+21
4919.7	4919700000000000000000	4.9197e+21
4919.8	4919800000000000000000	4.9198e+21
4919.9	4919900000000000000000	4.9199e+21
4920	4920000000000000000000	4.92e+21
4920.1	4920100000000000000000	4.9201e+21
4920.2	4920200000000000000000	4.9202e+21
4920.3	4920300000000000000000	4.9203e+21
4920.4	4920399999999999000000	4.920399999999999e+21
4920.5	4920500000000000000000	4.9205e+21
4920.6	4920600000000000000000	4.9206e+21
4920.7	4920700000000000000000	4.9207e+21
4920.8	4920800000000000000000	4.9208e+21
4920.9	4920900000000000000000	4.9209e+21
4921	4921000000000000000000	4.921e+21
4921.1	4921100000000000000000	4.9211e+21

4921.2	49212000000000001000000	4.9212000000000001e+21
4921.3	49213000000000000000000	4.9213e+21
4921.4	49214000000000000000000	4.9214e+21
4921.5	49215000000000000000000	4.9215e+21
4921.6	49216000000000000000000	4.9216e+21
4921.7	49217000000000000000000	4.9217e+21
4921.8	49218000000000000000000	4.9218e+21
4921.9	49219000000000000000000	4.9219e+21
4922	4921999999999999000000	4.921999999999999e+21
4922.1	49221000000000000000000	4.9221e+21
4922.2	49222000000000000000000	4.9222e+21
4922.3	49223000000000000000000	4.9223e+21
4922.4	49224000000000000000000	4.9224e+21
4922.5	49225000000000000000000	4.9225e+21
4922.6	49226000000000000000000	4.9226e+21
4922.7	49227000000000000000000	4.9227e+21
4922.8	49228000000000001000000	4.9228000000000001e+21
4922.9	49229000000000000000000	4.9229e+21
4923	49230000000000000000000	4.923e+21
4923.1	49231000000000000000000	4.9231e+21
4923.2	49232000000000000000000	4.9232e+21
4923.3	49233000000000000000000	4.9233e+21
4923.4	49234000000000000000000	4.9234e+21
4923.5	49235000000000000000000	4.9235e+21
4923.6	4923599999999999000000	4.923599999999999e+21
4923.7	49237000000000000000000	4.9237e+21
4923.8	49238000000000000000000	4.9238e+21
4923.9	49239000000000000000000	4.9239e+21
4924	49240000000000000000000	4.924e+21
4924.1	49241000000000000000000	4.9241e+21
4924.2	49242000000000000000000	4.9242e+21
4924.3	49243000000000000000000	4.9243e+21
4924.4	49244000000000001000000	4.9244000000000001e+21
4924.5	49245000000000000000000	4.9245e+21
4924.6	49246000000000000000000	4.9246e+21
4924.7	49247000000000000000000	4.9247e+21
4924.8	49248000000000000000000	4.9248e+21
4924.9	49249000000000000000000	4.9249e+21

4925	4925000000000000000000	4.925e+21
4925.1	4925100000000000000000	4.9251e+21
4925.2	4925199999999999000000	4.925199999999999e+21
4925.3	4925300000000000000000	4.9253e+21
4925.4	4925400000000000000000	4.9254e+21
4925.5	4925500000000000000000	4.9255e+21
4925.6	4925600000000000000000	4.9256e+21
4925.7	4925700000000000000000	4.9257e+21
4925.8	4925800000000000000000	4.9258e+21
4925.9	4925900000000000000000	4.9259e+21
4926	4926000000000001000000	4.926000000000001e+21
4926.1	4926100000000000000000	4.9261e+21
4926.2	4926200000000000000000	4.9262e+21
4926.3	4926300000000000000000	4.9263e+21
4926.4	4926400000000000000000	4.9264e+21
4926.5	4926500000000000000000	4.9265e+21
4926.6	4926600000000000000000	4.9266e+21
4926.7	4926700000000000000000	4.9267e+21
4926.8	4926799999999999000000	4.926799999999999e+21
4926.9	4926900000000000000000	4.9269e+21
4927	4927000000000000000000	4.927e+21
4927.1	4927100000000000000000	4.9271e+21
4927.2	4927200000000000000000	4.9272e+21
4927.3	4927300000000000000000	4.9273e+21
4927.4	4927400000000000000000	4.9274e+21
4927.5	4927500000000000000000	4.9275e+21
4927.6	4927600000000001000000	4.927600000000001e+21
4927.7	4927700000000000000000	4.9277e+21
4927.8	4927800000000000000000	4.9278e+21
4927.9	4927900000000000000000	4.9279e+21
4928	4928000000000000000000	4.928e+21
4928.1	4928100000000000000000	4.9281e+21
4928.2	4928200000000000000000	4.9282e+21
4928.3	4928300000000000000000	4.9283e+21
4928.4	4928399999999999000000	4.928399999999999e+21
4928.5	4928500000000000000000	4.9285e+21
4928.6	4928600000000000000000	4.9286e+21
4928.7	4928700000000000000000	4.9287e+21

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4928.8	4928800000000000000000	4.9288e+21
4928.9	4928900000000000000000	4.9289e+21
4929	4929000000000000000000	4.929e+21
4929.1	4929100000000000000000	4.9291e+21
4929.2	4929200000000001000000	4.929200000000001e+21
4929.3	4929300000000000000000	4.9293e+21
4929.4	4929400000000000000000	4.9294e+21
4929.5	4929500000000000000000	4.9295e+21
4929.6	4929600000000000000000	4.9296e+21
4929.7	4929700000000000000000	4.9297e+21
4929.8	4929800000000000000000	4.9298e+21
4929.9	4929900000000000000000	4.9299e+21
4930	4929999999999990000000	4.92999999999999e+21
4930.1	4930100000000000000000	4.9301e+21
4930.2	4930200000000000000000	4.9302e+21
4930.3	4930300000000000000000	4.9303e+21
4930.4	4930400000000000000000	4.9304e+21
4930.5	4930500000000000000000	4.9305e+21
4930.6	4930600000000000000000	4.9306e+21
4930.7	4930700000000000000000	4.9307e+21
4930.8	4930800000000001000000	4.930800000000001e+21
4930.9	4930900000000000000000	4.9309e+21
4931	4931000000000000000000	4.931e+21
4931.1	4931100000000000000000	4.9311e+21
4931.2	4931200000000000000000	4.9312e+21
4931.3	4931300000000000000000	4.9313e+21
4931.4	4931400000000000000000	4.9314e+21
4931.5	4931500000000000000000	4.9315e+21
4931.6	4931599999999990000000	4.93159999999999e+21
4931.7	4931700000000000000000	4.9317e+21
4931.8	4931800000000000000000	4.9318e+21
4931.9	4931900000000000000000	4.9319e+21
4932	4932000000000000000000	4.932e+21
4932.1	4932100000000000000000	4.9321e+21
4932.2	4932200000000000000000	4.9322e+21
4932.3	4932300000000000000000	4.9323e+21
4932.4	4932400000000001000000	4.932400000000001e+21
4932.5	4932500000000000000000	4.9325e+21

4932.6	4932600000000000000000	4.9326e+21
4932.7	4932700000000000000000	4.9327e+21
4932.8	4932800000000000000000	4.9328e+21
4932.9	4932900000000000000000	4.9329e+21
4933	4933000000000000000000	4.933e+21
4933.1	4933100000000000000000	4.9331e+21
4933.2	4933199999999990000000	4.93319999999999e+21
4933.3	4933300000000000000000	4.9333e+21
4933.4	4933400000000000000000	4.9334e+21
4933.5	4933500000000000000000	4.9335e+21
4933.6	4933600000000000000000	4.9336e+21
4933.7	4933700000000000000000	4.9337e+21
4933.8	4933800000000000000000	4.9338e+21
4933.9	4933900000000000000000	4.9339e+21
4934	4934000000000001000000	4.934000000000001e+21
4934.1	4934100000000000000000	4.9341e+21
4934.2	4934200000000000000000	4.9342e+21
4934.3	4934300000000000000000	4.9343e+21
4934.4	4934400000000000000000	4.9344e+21
4934.5	4934500000000000000000	4.9345e+21
4934.6	4934600000000000000000	4.9346e+21
4934.7	4934700000000000000000	4.9347e+21
4934.8	4934799999999990000000	4.93479999999999e+21
4934.9	4934900000000000000000	4.9349e+21
4935	4935000000000000000000	4.935e+21
4935.1	4935100000000000000000	4.9351e+21
4935.2	4935200000000000000000	4.9352e+21
4935.3	4935300000000000000000	4.9353e+21
4935.4	4935400000000000000000	4.9354e+21
4935.5	4935500000000000000000	4.9355e+21
4935.6	49356000000000001000000	4.9356000000000001e+21
4935.7	4935700000000000000000	4.9357e+21
4935.8	4935800000000000000000	4.9358e+21
4935.9	4935900000000000000000	4.9359e+21
4936	4936000000000000000000	4.936e+21
4936.1	4936100000000000000000	4.9361e+21
4936.2	4936200000000000000000	4.9362e+21
4936.3	4936300000000000000000	4.9363e+21

4936.4	4936399999999999000000	4.936399999999999e+21
4936.5	4936500000000000000000	4.9365e+21
4936.6	4936600000000000000000	4.9366e+21
4936.7	4936700000000000000000	4.9367e+21
4936.8	4936800000000000000000	4.9368e+21
4936.9	4936900000000000000000	4.9369e+21
4937	4937000000000000000000	4.937e+21
4937.1	4937100000000000000000	4.9371e+21
4937.2	4937200000000001000000	4.9372000000000001e+21
4937.3	4937300000000000000000	4.9373e+21
4937.4	4937400000000000000000	4.9374e+21
4937.5	4937500000000000000000	4.9375e+21
4937.6	4937600000000000000000	4.9376e+21
4937.7	4937700000000000000000	4.9377e+21
4937.8	4937800000000000000000	4.9378e+21
4937.9	4937900000000000000000	4.9379e+21
4938	4937999999999999000000	4.937999999999999e+21
4938.1	4938100000000000000000	4.9381e+21
4938.2	4938200000000000000000	4.9382e+21
4938.3	4938300000000000000000	4.9383e+21
4938.4	4938400000000000000000	4.9384e+21
4938.5	4938500000000000000000	4.9385e+21
4938.6	4938600000000000000000	4.9386e+21
4938.7	4938700000000000000000	4.9387e+21
4938.8	4938800000000000100000	4.9388000000000001e+21
4938.9	4938900000000000000000	4.9389e+21
4939	4939000000000000000000	4.939e+21
4939.1	4939100000000000000000	4.9391e+21
4939.2	4939200000000000000000	4.9392e+21
4939.3	4939300000000000000000	4.9393e+21
4939.4	4939400000000000000000	4.9394e+21
4939.5	4939500000000000000000	4.9395e+21
4939.6	4939599999999999000000	4.939599999999999e+21
4939.7	4939700000000000000000	4.9397e+21
4939.8	4939800000000000000000	4.9398e+21
4939.9	4939900000000000000000	4.9399e+21
4940	4940000000000000000000	4.94e+21
4940.1	4940100000000000000000	4.9401e+21

4940.2	4940200000000000000000	4.9402e+21
4940.3	4940300000000000000000	4.9403e+21
4940.4	49404000000000001000000	4.9404000000000001e+21
4940.5	4940500000000000000000	4.9405e+21
4940.6	4940600000000000000000	4.9406e+21
4940.7	4940700000000000000000	4.9407e+21
4940.8	4940800000000000000000	4.9408e+21
4940.9	4940900000000000000000	4.9409e+21
4941	4941000000000000000000	4.941e+21
4941.1	4941100000000000000000	4.9411e+21
4941.2	4941199999999999000000	4.941199999999999e+21
4941.3	4941300000000000000000	4.9413e+21
4941.4	4941400000000000000000	4.9414e+21
4941.5	4941500000000000000000	4.9415e+21
4941.6	4941600000000000000000	4.9416e+21
4941.7	4941700000000000000000	4.9417e+21
4941.8	4941800000000000000000	4.9418e+21
4941.9	4941900000000000000000	4.9419e+21
4942	49420000000000001000000	4.9420000000000001e+21
4942.1	4942100000000000000000	4.9421e+21
4942.2	4942200000000000000000	4.9422e+21
4942.3	4942300000000000000000	4.9423e+21
4942.4	4942400000000000000000	4.9424e+21
4942.5	4942500000000000000000	4.9425e+21
4942.6	4942600000000000000000	4.9426e+21
4942.7	4942700000000000000000	4.9427e+21
4942.8	4942799999999999000000	4.942799999999999e+21
4942.9	4942900000000000000000	4.9429e+21
4943	4943000000000000000000	4.943e+21
4943.1	4943100000000000000000	4.9431e+21
4943.2	4943200000000000000000	4.9432e+21
4943.3	4943300000000000000000	4.9433e+21
4943.4	4943400000000000000000	4.9434e+21
4943.5	4943500000000000000000	4.9435e+21
4943.6	49436000000000001000000	4.9436000000000001e+21
4943.7	4943700000000000000000	4.9437e+21
4943.8	4943800000000000000000	4.9438e+21
4943.9	4943900000000000000000	4.9439e+21

4944	4944000000000000000000	4.944e+21
4944.1	4944100000000000000000	4.9441e+21
4944.2	4944200000000000000000	4.9442e+21
4944.3	4944300000000000000000	4.9443e+21
4944.4	4944399999999999000000	4.944399999999999e+21
4944.5	4944500000000000000000	4.9445e+21
4944.6	4944600000000000000000	4.9446e+21
4944.7	4944700000000000000000	4.9447e+21
4944.8	4944800000000000000000	4.9448e+21
4944.9	4944900000000000000000	4.9449e+21
4945	4945000000000000000000	4.945e+21
4945.1	4945100000000000000000	4.9451e+21
4945.2	4945200000000001000000	4.945200000000001e+21
4945.3	4945300000000000000000	4.9453e+21
4945.4	4945400000000000000000	4.9454e+21
4945.5	4945500000000000000000	4.9455e+21
4945.6	4945600000000000000000	4.9456e+21
4945.7	4945700000000000000000	4.9457e+21
4945.8	4945800000000000000000	4.9458e+21
4945.9	4945900000000000000000	4.9459e+21
4946	4945999999999999000000	4.945999999999999e+21
4946.1	4946100000000000000000	4.9461e+21
4946.2	4946200000000000000000	4.9462e+21
4946.3	4946300000000000000000	4.9463e+21
4946.4	4946400000000000000000	4.9464e+21
4946.5	4946500000000000000000	4.9465e+21
4946.6	4946600000000000000000	4.9466e+21
4946.7	4946700000000000000000	4.9467e+21
4946.8	4946800000000001000000	4.946800000000001e+21
4946.9	4946900000000000000000	4.9469e+21
4947	4947000000000000000000	4.947e+21
4947.1	4947100000000000000000	4.9471e+21
4947.2	4947200000000000000000	4.9472e+21
4947.3	4947300000000000000000	4.9473e+21
4947.4	4947400000000000000000	4.9474e+21
4947.5	4947500000000000000000	4.9475e+21
4947.6	4947599999999999000000	4.947599999999999e+21
4947.7	4947700000000000000000	4.9477e+21

4947.8	4947800000000000000000	4.9478e+21
4947.9	4947900000000000000000	4.9479e+21
4948	4948000000000000000000	4.948e+21
4948.1	4948100000000000000000	4.9481e+21
4948.2	4948200000000000000000	4.9482e+21
4948.3	4948300000000000000000	4.9483e+21
4948.4	4948400000000001000000	4.9484000000000001e+21
4948.5	4948500000000000000000	4.9485e+21
4948.6	4948600000000000000000	4.9486e+21
4948.7	4948700000000000000000	4.9487e+21
4948.8	4948800000000000000000	4.9488e+21
4948.9	4948900000000000000000	4.9489e+21
4949	4949000000000000000000	4.949e+21
4949.1	4949100000000000000000	4.9491e+21
4949.2	4949199999999999000000	4.949199999999999e+21
4949.3	4949300000000000000000	4.9493e+21
4949.4	4949400000000000000000	4.9494e+21
4949.5	4949500000000000000000	4.9495e+21
4949.6	4949600000000000000000	4.9496e+21
4949.7	4949700000000000000000	4.9497e+21
4949.8	4949800000000000000000	4.9498e+21
4949.9	4949900000000000000000	4.9499e+21
4950	4950000000000001000000	4.9500000000000001e+21
4950.1	4950100000000000000000	4.9501e+21
4950.2	4950200000000000000000	4.9502e+21
4950.3	4950300000000000000000	4.9503e+21
4950.4	4950400000000000000000	4.9504e+21
4950.5	4950500000000000000000	4.9505e+21
4950.6	4950600000000000000000	4.9506e+21
4950.7	4950700000000000000000	4.9507e+21
4950.8	4950799999999999000000	4.950799999999999e+21
4950.9	4950900000000000000000	4.9509e+21
4951	4951000000000000000000	4.951e+21
4951.1	4951100000000000000000	4.9511e+21
4951.2	4951200000000000000000	4.9512e+21
4951.3	4951300000000000000000	4.9513e+21
4951.4	4951400000000000000000	4.9514e+21
4951.5	4951500000000000000000	4.9515e+21

4951.6	49516000000000001000000	4.9516000000000001e+21
4951.7	49517000000000000000000	4.9517e+21
4951.8	49518000000000000000000	4.9518e+21
4951.9	49519000000000000000000	4.9519e+21
4952	49520000000000000000000	4.952e+21
4952.1	49521000000000000000000	4.9521e+21
4952.2	49522000000000000000000	4.9522e+21
4952.3	49523000000000000000000	4.9523e+21
4952.4	49523999999999990000000	4.952399999999999e+21
4952.5	49525000000000000000000	4.9525e+21
4952.6	49526000000000000000000	4.9526e+21
4952.7	49527000000000000000000	4.9527e+21
4952.8	49528000000000000000000	4.9528e+21
4952.9	49529000000000000000000	4.9529e+21
4953	49530000000000000000000	4.953e+21
4953.1	49531000000000000000000	4.9531e+21
4953.2	49532000000000001000000	4.9532000000000001e+21
4953.3	49533000000000000000000	4.9533e+21
4953.4	49534000000000000000000	4.9534e+21
4953.5	49535000000000000000000	4.9535e+21
4953.6	49536000000000000000000	4.9536e+21
4953.7	49537000000000000000000	4.9537e+21
4953.8	49538000000000000000000	4.9538e+21
4953.9	49539000000000000000000	4.9539e+21
4954	49539999999999990000000	4.953999999999999e+21
4954.1	49541000000000000000000	4.9541e+21
4954.2	49542000000000000000000	4.9542e+21
4954.3	49543000000000000000000	4.9543e+21
4954.4	49544000000000000000000	4.9544e+21
4954.5	49545000000000000000000	4.9545e+21
4954.6	49546000000000000000000	4.9546e+21
4954.7	49547000000000000000000	4.9547e+21
4954.8	49548000000000001000000	4.9548000000000001e+21
4954.9	49549000000000000000000	4.9549e+21
4955	49550000000000000000000	4.955e+21
4955.1	49551000000000000000000	4.9551e+21
4955.2	49552000000000000000000	4.9552e+21
4955.3	49553000000000000000000	4.9553e+21

4955.4	4955400000000000000000	4.9554e+21
4955.5	4955500000000000000000	4.9555e+21
4955.6	4955599999999999000000	4.955599999999999e+21
4955.7	4955700000000000000000	4.9557e+21
4955.8	4955800000000000000000	4.9558e+21
4955.9	4955900000000000000000	4.9559e+21
4956	4956000000000000000000	4.956e+21
4956.1	4956100000000000000000	4.9561e+21
4956.2	4956200000000000000000	4.9562e+21
4956.3	4956300000000000000000	4.9563e+21
4956.4	4956400000000001000000	4.956400000000001e+21
4956.5	4956500000000000000000	4.9565e+21
4956.6	4956600000000000000000	4.9566e+21
4956.7	4956700000000000000000	4.9567e+21
4956.8	4956800000000000000000	4.9568e+21
4956.9	4956900000000000000000	4.9569e+21
4957	4957000000000000000000	4.957e+21
4957.1	4957100000000000000000	4.9571e+21
4957.2	4957199999999999000000	4.957199999999999e+21
4957.3	4957300000000000000000	4.9573e+21
4957.4	4957400000000000000000	4.9574e+21
4957.5	4957500000000000000000	4.9575e+21
4957.6	4957600000000000000000	4.9576e+21
4957.7	4957700000000000000000	4.9577e+21
4957.8	4957800000000000000000	4.9578e+21
4957.9	4957900000000000000000	4.9579e+21
4958	4958000000000001000000	4.958000000000001e+21
4958.1	4958100000000000000000	4.9581e+21
4958.2	4958200000000000000000	4.9582e+21
4958.3	4958300000000000000000	4.9583e+21
4958.4	4958400000000000000000	4.9584e+21
4958.5	4958500000000000000000	4.9585e+21
4958.6	4958600000000000000000	4.9586e+21
4958.7	4958700000000000000000	4.9587e+21
4958.8	4958799999999999000000	4.958799999999999e+21
4958.9	4958900000000000000000	4.9589e+21
4959	4959000000000000000000	4.959e+21
4959.1	4959100000000000000000	4.9591e+21

4959.2	4959200000000000000000	4.9592e+21
4959.3	4959300000000000000000	4.9593e+21
4959.4	4959400000000000000000	4.9594e+21
4959.5	4959500000000000000000	4.9595e+21
4959.6	4959600000000001000000	4.959600000000001e+21
4959.7	4959700000000000000000	4.9597e+21
4959.8	4959800000000000000000	4.9598e+21
4959.9	4959900000000000000000	4.9599e+21
4960	4960000000000000000000	4.96e+21
4960.1	4960100000000000000000	4.9601e+21
4960.2	4960200000000000000000	4.9602e+21
4960.3	4960300000000000000000	4.9603e+21
4960.4	4960399999999990000000	4.96039999999999e+21
4960.5	4960500000000000000000	4.9605e+21
4960.6	4960600000000000000000	4.9606e+21
4960.7	4960700000000000000000	4.9607e+21
4960.8	4960800000000000000000	4.9608e+21
4960.9	4960900000000000000000	4.9609e+21
4961	4961000000000000000000	4.961e+21
4961.1	4961100000000000000000	4.9611e+21
4961.2	4961200000000001000000	4.961200000000001e+21
4961.3	4961300000000000000000	4.9613e+21
4961.4	4961400000000000000000	4.9614e+21
4961.5	4961500000000000000000	4.9615e+21
4961.6	4961600000000000000000	4.9616e+21
4961.7	4961700000000000000000	4.9617e+21
4961.8	4961800000000000000000	4.9618e+21
4961.9	4961900000000000000000	4.9619e+21
4962	4961999999999990000000	4.96199999999999e+21
4962.1	4962100000000000000000	4.9621e+21
4962.2	4962200000000000000000	4.9622e+21
4962.3	4962300000000000000000	4.9623e+21
4962.4	4962400000000000000000	4.9624e+21
4962.5	4962500000000000000000	4.9625e+21
4962.6	4962600000000000000000	4.9626e+21
4962.7	4962700000000000000000	4.9627e+21
4962.8	4962800000000001000000	4.962800000000001e+21
4962.9	4962900000000000000000	4.9629e+21

4963	4963000000000000000000	4.963e+21
4963.1	4963100000000000000000	4.9631e+21
4963.2	4963200000000000000000	4.9632e+21
4963.3	4963300000000000000000	4.9633e+21
4963.4	4963400000000000000000	4.9634e+21
4963.5	4963500000000000000000	4.9635e+21
4963.6	4963599999999990000000	4.96359999999999e+21
4963.7	4963700000000000000000	4.9637e+21
4963.8	4963800000000000000000	4.9638e+21
4963.9	4963900000000000000000	4.9639e+21
4964	4964000000000000000000	4.964e+21
4964.1	4964100000000000000000	4.9641e+21
4964.2	4964200000000000000000	4.9642e+21
4964.3	4964300000000000000000	4.9643e+21
4964.4	4964400000000001000000	4.964400000000001e+21
4964.5	4964500000000000000000	4.9645e+21
4964.6	4964600000000000000000	4.9646e+21
4964.7	4964700000000000000000	4.9647e+21
4964.8	4964800000000000000000	4.9648e+21
4964.9	4964900000000000000000	4.9649e+21
4965	4965000000000000000000	4.965e+21
4965.1	4965100000000000000000	4.9651e+21
4965.2	4965199999999990000000	4.96519999999999e+21
4965.3	4965300000000000000000	4.9653e+21
4965.4	4965400000000000000000	4.9654e+21
4965.5	4965500000000000000000	4.9655e+21
4965.6	4965600000000000000000	4.9656e+21
4965.7	4965700000000000000000	4.9657e+21
4965.8	4965800000000000000000	4.9658e+21
4965.9	4965900000000000000000	4.9659e+21
4966	4966000000000001000000	4.966000000000001e+21
4966.1	4966100000000000000000	4.9661e+21
4966.2	4966200000000000000000	4.9662e+21
4966.3	4966300000000000000000	4.9663e+21
4966.4	4966400000000000000000	4.9664e+21
4966.5	4966500000000000000000	4.9665e+21
4966.6	4966600000000000000000	4.9666e+21
4966.7	4966700000000000000000	4.9667e+21

4966.8	4966799999999999000000	4.966799999999999e+21
4966.9	4966900000000000000000	4.9669e+21
4967	4967000000000000000000	4.967e+21
4967.1	4967100000000000000000	4.9671e+21
4967.2	4967200000000000000000	4.9672e+21
4967.3	4967300000000000000000	4.9673e+21
4967.4	4967400000000000000000	4.9674e+21
4967.5	4967500000000000000000	4.9675e+21
4967.6	4967600000000001000000	4.967600000000001e+21
4967.7	4967700000000000000000	4.9677e+21
4967.8	4967800000000000000000	4.9678e+21
4967.9	4967900000000000000000	4.9679e+21
4968	4968000000000000000000	4.968e+21
4968.1	4968100000000000000000	4.9681e+21
4968.2	4968200000000000000000	4.9682e+21
4968.3	4968300000000000000000	4.9683e+21
4968.4	4968399999999999000000	4.968399999999999e+21
4968.5	4968500000000000000000	4.9685e+21
4968.6	4968600000000000000000	4.9686e+21
4968.7	4968700000000000000000	4.9687e+21
4968.8	4968800000000000000000	4.9688e+21
4968.9	4968900000000000000000	4.9689e+21
4969	4969000000000000000000	4.969e+21
4969.1	4969100000000000000000	4.9691e+21
4969.2	4969200000000001000000	4.969200000000001e+21
4969.3	4969300000000000000000	4.9693e+21
4969.4	4969400000000000000000	4.9694e+21
4969.5	4969500000000000000000	4.9695e+21
4969.6	4969600000000000000000	4.9696e+21
4969.7	4969700000000000000000	4.9697e+21
4969.8	4969800000000000000000	4.9698e+21
4969.9	4969900000000000000000	4.9699e+21
4970	4969999999999999000000	4.969999999999999e+21
4970.1	4970100000000000000000	4.9701e+21
4970.2	4970200000000000000000	4.9702e+21
4970.3	4970300000000000000000	4.9703e+21
4970.4	4970400000000000000000	4.9704e+21
4970.5	4970500000000000000000	4.9705e+21

4970.6	4970600000000000000000	4.9706e+21
4970.7	4970700000000000000000	4.9707e+21
4970.8	49708000000000001000000	4.9708000000000001e+21
4970.9	4970900000000000000000	4.9709e+21
4971	4971000000000000000000	4.971e+21
4971.1	4971100000000000000000	4.9711e+21
4971.2	4971200000000000000000	4.9712e+21
4971.3	4971300000000000000000	4.9713e+21
4971.4	4971400000000000000000	4.9714e+21
4971.5	4971500000000000000000	4.9715e+21
4971.6	4971599999999999000000	4.971599999999999e+21
4971.7	4971700000000000000000	4.9717e+21
4971.8	4971800000000000000000	4.9718e+21
4971.9	4971900000000000000000	4.9719e+21
4972	4972000000000000000000	4.972e+21
4972.1	4972100000000000000000	4.9721e+21
4972.2	4972200000000000000000	4.9722e+21
4972.3	4972300000000000000000	4.9723e+21
4972.4	49724000000000001000000	4.9724000000000001e+21
4972.5	4972500000000000000000	4.9725e+21
4972.6	4972600000000000000000	4.9726e+21
4972.7	4972700000000000000000	4.9727e+21
4972.8	4972800000000000000000	4.9728e+21
4972.9	4972900000000000000000	4.9729e+21
4973	4973000000000000000000	4.973e+21
4973.1	4973100000000000000000	4.9731e+21
4973.2	4973199999999999000000	4.973199999999999e+21
4973.3	4973300000000000000000	4.9733e+21
4973.4	4973400000000000000000	4.9734e+21
4973.5	4973500000000000000000	4.9735e+21
4973.6	4973600000000000000000	4.9736e+21
4973.7	4973700000000000000000	4.9737e+21
4973.8	4973800000000000000000	4.9738e+21
4973.9	4973900000000000000000	4.9739e+21
4974	49740000000000001000000	4.9740000000000001e+21
4974.1	4974100000000000000000	4.9741e+21
4974.2	4974200000000000000000	4.9742e+21
4974.3	4974300000000000000000	4.9743e+21

4974.4	4974400000000000000000	4.9744e+21
4974.5	4974500000000000000000	4.9745e+21
4974.6	4974600000000000000000	4.9746e+21
4974.7	4974700000000000000000	4.9747e+21
4974.8	4974799999999990000000	4.974799999999999e+21
4974.9	4974900000000000000000	4.9749e+21
4975	4975000000000000000000	4.975e+21
4975.1	4975100000000000000000	4.9751e+21
4975.2	4975200000000000000000	4.9752e+21
4975.3	4975300000000000000000	4.9753e+21
4975.4	4975400000000000000000	4.9754e+21
4975.5	4975500000000000000000	4.9755e+21
4975.6	49756000000000001000000	4.9756000000000001e+21
4975.7	4975700000000000000000	4.9757e+21
4975.8	4975800000000000000000	4.9758e+21
4975.9	4975900000000000000000	4.9759e+21
4976	4976000000000000000000	4.976e+21
4976.1	4976100000000000000000	4.9761e+21
4976.2	4976200000000000000000	4.9762e+21
4976.3	4976300000000000000000	4.9763e+21
4976.4	4976399999999990000000	4.976399999999999e+21
4976.5	4976500000000000000000	4.9765e+21
4976.6	4976600000000000000000	4.9766e+21
4976.7	4976700000000000000000	4.9767e+21
4976.8	4976800000000000000000	4.9768e+21
4976.9	4976900000000000000000	4.9769e+21
4977	4977000000000000000000	4.977e+21
4977.1	4977100000000000000000	4.9771e+21
4977.2	49772000000000001000000	4.9772000000000001e+21
4977.3	4977300000000000000000	4.9773e+21
4977.4	4977400000000000000000	4.9774e+21
4977.5	4977500000000000000000	4.9775e+21
4977.6	4977600000000000000000	4.9776e+21
4977.7	4977700000000000000000	4.9777e+21
4977.8	4977800000000000000000	4.9778e+21
4977.9	4977900000000000000000	4.9779e+21
4978	4977999999999990000000	4.977999999999999e+21
4978.1	4978100000000000000000	4.9781e+21

4978.2	4978200000000000000000	4.9782e+21
4978.3	4978300000000000000000	4.9783e+21
4978.4	4978400000000000000000	4.9784e+21
4978.5	4978500000000000000000	4.9785e+21
4978.6	4978600000000000000000	4.9786e+21
4978.7	4978700000000000000000	4.9787e+21
4978.8	4978800000000001000000	4.978800000000001e+21
4978.9	4978900000000000000000	4.9789e+21
4979	4979000000000000000000	4.979e+21
4979.1	4979100000000000000000	4.9791e+21
4979.2	4979200000000000000000	4.9792e+21
4979.3	4979300000000000000000	4.9793e+21
4979.4	4979400000000000000000	4.9794e+21
4979.5	4979500000000000000000	4.9795e+21
4979.6	4979599999999990000000	4.97959999999999e+21
4979.7	4979700000000000000000	4.9797e+21
4979.8	4979800000000000000000	4.9798e+21
4979.9	4979900000000000000000	4.9799e+21
4980	4980000000000000000000	4.98e+21
4980.1	4980100000000000000000	4.9801e+21
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4980.3	4980300000000000000000	4.9803e+21
4980.4	4980400000000001000000	4.980400000000001e+21
4980.5	4980500000000000000000	4.9805e+21
4980.6	4980600000000000000000	4.9806e+21
4980.7	4980700000000000000000	4.9807e+21
4980.8	4980800000000000000000	4.9808e+21
4980.9	4980900000000000000000	4.9809e+21
4981	4981000000000000000000	4.981e+21
4981.1	4981100000000000000000	4.9811e+21
4981.2	4981199999999990000000	4.98119999999999e+21
4981.3	4981300000000000000000	4.9813e+21
4981.4	4981400000000000000000	4.9814e+21
4981.5	4981500000000000000000	4.9815e+21
4981.6	4981600000000000000000	4.9816e+21
4981.7	4981700000000000000000	4.9817e+21
4981.8	4981800000000000000000	4.9818e+21
4981.9	4981900000000000000000	4.9819e+21

4982	49820000000000001000000	4.9820000000000001e+21
4982.1	49821000000000000000000	4.9821e+21
4982.2	49822000000000000000000	4.9822e+21
4982.3	49823000000000000000000	4.9823e+21
4982.4	49824000000000000000000	4.9824e+21
4982.5	49825000000000000000000	4.9825e+21
4982.6	49826000000000000000000	4.9826e+21
4982.7	49827000000000000000000	4.9827e+21
4982.8	49827999999999990000000	4.982799999999999e+21
4982.9	49829000000000000000000	4.9829e+21
4983	49830000000000000000000	4.983e+21
4983.1	49831000000000000000000	4.9831e+21
4983.2	49832000000000000000000	4.9832e+21
4983.3	49833000000000000000000	4.9833e+21
4983.4	49834000000000000000000	4.9834e+21
4983.5	49835000000000000000000	4.9835e+21
4983.6	49836000000000001000000	4.9836000000000001e+21
4983.7	49837000000000000000000	4.9837e+21
4983.8	49838000000000000000000	4.9838e+21
4983.9	49839000000000000000000	4.9839e+21
4984	49840000000000000000000	4.984e+21
4984.1	49841000000000000000000	4.9841e+21
4984.2	49842000000000000000000	4.9842e+21
4984.3	49843000000000000000000	4.9843e+21
4984.4	49843999999999990000000	4.984399999999999e+21
4984.5	49845000000000000000000	4.9845e+21
4984.6	49846000000000000000000	4.9846e+21
4984.7	49847000000000000000000	4.9847e+21
4984.8	49848000000000000000000	4.9848e+21
4984.9	49849000000000000000000	4.9849e+21
4985	49850000000000000000000	4.985e+21
4985.1	49851000000000000000000	4.9851e+21
4985.2	49852000000000001000000	4.9852000000000001e+21
4985.3	49853000000000000000000	4.9853e+21
4985.4	49854000000000000000000	4.9854e+21
4985.5	49855000000000000000000	4.9855e+21
4985.6	49856000000000000000000	4.9856e+21
4985.7	49857000000000000000000	4.9857e+21

4985.8	4985800000000000000000	4.9858e+21
4985.9	4985900000000000000000	4.9859e+21
4986	4985999999999999000000	4.985999999999999e+21
4986.1	4986100000000000000000	4.9861e+21
4986.2	4986200000000000000000	4.9862e+21
4986.3	4986300000000000000000	4.9863e+21
4986.4	4986400000000000000000	4.9864e+21
4986.5	4986500000000000000000	4.9865e+21
4986.6	4986600000000000000000	4.9866e+21
4986.7	4986700000000000000000	4.9867e+21
4986.8	4986800000000001000000	4.986800000000001e+21
4986.9	4986900000000000000000	4.9869e+21
4987	4987000000000000000000	4.987e+21
4987.1	4987100000000000000000	4.9871e+21
4987.2	4987200000000000000000	4.9872e+21
4987.3	4987300000000000000000	4.9873e+21
4987.4	4987400000000000000000	4.9874e+21
4987.5	4987500000000000000000	4.9875e+21
4987.6	4987599999999999000000	4.987599999999999e+21
4987.7	4987700000000000000000	4.9877e+21
4987.8	4987800000000000000000	4.9878e+21
4987.9	4987900000000000000000	4.9879e+21
4988	4988000000000000000000	4.988e+21
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4988.3	4988300000000000000000	4.9883e+21
4988.4	4988400000000001000000	4.988400000000001e+21
4988.5	4988500000000000000000	4.9885e+21
4988.6	4988600000000000000000	4.9886e+21
4988.7	4988700000000000000000	4.9887e+21
4988.8	4988800000000000000000	4.9888e+21
4988.9	4988900000000000000000	4.9889e+21
4989	4989000000000000000000	4.989e+21
4989.1	4989100000000000000000	4.9891e+21
4989.2	4989199999999999000000	4.989199999999999e+21
4989.3	4989300000000000000000	4.9893e+21
4989.4	4989400000000000000000	4.9894e+21
4989.5	4989500000000000000000	4.9895e+21

4989.6	4989600000000000000000	4.9896e+21
4989.7	4989700000000000000000	4.9897e+21
4989.8	4989800000000000000000	4.9898e+21
4989.9	4989900000000000000000	4.9899e+21
4990	4990000000000001000000	4.990000000000001e+21
4990.1	4990100000000000000000	4.9901e+21
4990.2	4990200000000000000000	4.9902e+21
4990.3	4990300000000000000000	4.9903e+21
4990.4	4990400000000000000000	4.9904e+21
4990.5	4990500000000000000000	4.9905e+21
4990.6	4990600000000000000000	4.9906e+21
4990.7	4990700000000000000000	4.9907e+21
4990.8	4990799999999990000000	4.99079999999999e+21
4990.9	4990900000000000000000	4.9909e+21
4991	4991000000000000000000	4.991e+21
4991.1	4991100000000000000000	4.9911e+21
4991.2	4991200000000000000000	4.9912e+21
4991.3	4991300000000000000000	4.9913e+21
4991.4	4991400000000000000000	4.9914e+21
4991.5	4991500000000000000000	4.9915e+21
4991.6	4991600000000001000000	4.991600000000001e+21
4991.7	4991700000000000000000	4.9917e+21
4991.8	4991800000000000000000	4.9918e+21
4991.9	4991900000000000000000	4.9919e+21
4992	4992000000000000000000	4.992e+21
4992.1	4992100000000000000000	4.9921e+21
4992.2	4992200000000000000000	4.9922e+21
4992.3	4992300000000000000000	4.9923e+21
4992.4	4992399999999990000000	4.99239999999999e+21
4992.5	4992500000000000000000	4.9925e+21
4992.6	4992600000000000000000	4.9926e+21
4992.7	4992700000000000000000	4.9927e+21
4992.8	4992800000000000000000	4.9928e+21
4992.9	4992900000000000000000	4.9929e+21
4993	4993000000000000000000	4.993e+21
4993.1	4993100000000000000000	4.9931e+21
4993.2	4993200000000001000000	4.993200000000001e+21
4993.3	4993300000000000000000	4.9933e+21

4993.4	4993400000000000000000	4.9934e+21
4993.5	4993500000000000000000	4.9935e+21
4993.6	4993600000000000000000	4.9936e+21
4993.7	4993700000000000000000	4.9937e+21
4993.8	4993800000000000000000	4.9938e+21
4993.9	4993900000000000000000	4.9939e+21
4994	4993999999999990000000	4.99399999999999e+21
4994.1	4994100000000000000000	4.9941e+21
4994.2	4994200000000000000000	4.9942e+21
4994.3	4994300000000000000000	4.9943e+21
4994.4	4994400000000000000000	4.9944e+21
4994.5	4994500000000000000000	4.9945e+21
4994.6	4994600000000000000000	4.9946e+21
4994.7	4994700000000000000000	4.9947e+21
4994.8	4994800000000001000000	4.994800000000001e+21
4994.9	4994900000000000000000	4.9949e+21
4995	4995000000000000000000	4.995e+21
4995.1	4995100000000000000000	4.9951e+21
4995.2	4995200000000000000000	4.9952e+21
4995.3	4995300000000000000000	4.9953e+21
4995.4	4995400000000000000000	4.9954e+21
4995.5	4995500000000000000000	4.9955e+21
4995.6	4995599999999990000000	4.99559999999999e+21
4995.7	4995700000000000000000	4.9957e+21
4995.8	4995800000000000000000	4.9958e+21
4995.9	4995900000000000000000	4.9959e+21
4996	4996000000000000000000	4.996e+21
4996.1	4996100000000000000000	4.9961e+21
4996.2	4996200000000000000000	4.9962e+21
4996.3	4996300000000000000000	4.9963e+21
4996.4	4996400000000001000000	4.996400000000001e+21
4996.5	4996500000000000000000	4.9965e+21
4996.6	4996600000000000000000	4.9966e+21
4996.7	4996700000000000000000	4.9967e+21
4996.8	4996800000000000000000	4.9968e+21
4996.9	4996900000000000000000	4.9969e+21
4997	4997000000000000000000	4.997e+21
4997.1	4997100000000000000000	4.9971e+21

4997.2	4997199999999999000000	4.997199999999999e+21
4997.3	4997300000000000000000	4.9973e+21
4997.4	4997400000000000000000	4.9974e+21
4997.5	4997500000000000000000	4.9975e+21
4997.6	4997600000000000000000	4.9976e+21
4997.7	4997700000000000000000	4.9977e+21
4997.8	4997800000000000000000	4.9978e+21
4997.9	4997900000000000000000	4.9979e+21
4998	4998000000000001000000	4.998000000000001e+21
4998.1	4998100000000000000000	4.9981e+21
4998.2	4998200000000000000000	4.9982e+21
4998.3	4998300000000000000000	4.9983e+21
4998.4	4998400000000000000000	4.9984e+21
4998.5	4998500000000000000000	4.9985e+21
4998.6	4998600000000000000000	4.9986e+21
4998.7	4998700000000000000000	4.9987e+21
4998.8	4998799999999999000000	4.998799999999999e+21
4998.9	4998900000000000000000	4.9989e+21
4999	4999000000000000000000	4.999e+21
4999.1	4999100000000000000000	4.9991e+21
4999.2	4999200000000000000000	4.9992e+21
4999.3	4999300000000000000000	4.9993e+21
4999.4	4999400000000000000000	4.9994e+21
4999.5	4999500000000000000000	4.9995e+21
4999.6	4999600000000001000000	4.999600000000001e+21
4999.7	4999700000000000000000	4.9997e+21
4999.8	4999800000000000000000	4.9998e+21
4999.9	4999900000000000000000	4.9999e+21
5000	5000000000000000000000	5.0e+21