

Abampere/Inch To Abampere/Meter Conversion Chart

abA/in to abA/m Conversion Chart from 1 - 5000 with one decimal

1 Abampere/Inch is equal to 39.37007874 Abampere/Meter.

Web page url: <https://www.convertfreedom.com/conversion/aba-per-in-to-aba-per-m>, click here for details.

Abampere/Inch (abA/in)	Abampere/Meter (abA/m) Decimal	Abampere/Meter (abA/m) Scientific
1	39.37007874	3.937007874e+1
1.1	43.307086614	4.3307086614e+1
1.2	47.244094488	4.7244094488e+1
1.3	51.181102362	5.1181102362e+1
1.4	55.118110236	5.5118110236e+1
1.5	59.05511811	5.905511811e+1
1.6	62.992125984	6.2992125984e+1
1.7	66.929133858	6.6929133858e+1
1.8	70.866141732	7.0866141732e+1
1.9	74.803149606	7.4803149606e+1
2	78.74015748	7.874015748e+1
2.1	82.677165354	8.2677165354e+1
2.2	86.614173228	8.6614173228e+1
2.3	90.551181102	9.0551181102e+1
2.4	94.488188976	9.4488188976e+1
2.5	98.42519685	9.842519685e+1
2.6	102.36220472	1.0236220472e+2
2.7	106.2992126	1.062992126e+2
2.8	110.23622047	1.1023622047e+2
2.9	114.17322835	1.1417322835e+2
3	118.11023622	1.1811023622e+2
3.1	122.04724409	1.2204724409e+2
3.2	125.98425197	1.2598425197e+2
3.3	129.92125984	1.2992125984e+2
3.4	133.85826772	1.3385826772e+2
3.5	137.79527559	1.3779527559e+2
3.6	141.73228346	1.4173228346e+2
3.7	145.66929134	1.4566929134e+2
3.8	149.60629921	1.4960629921e+2
3.9	153.54330709	1.5354330709e+2

4	157.48031496	1.5748031496e+2
4.1	161.41732283	1.6141732283e+2
4.2	165.35433071	1.6535433071e+2
4.3	169.29133858	1.6929133858e+2
4.4	173.22834646	1.7322834646e+2
4.5	177.16535433	1.7716535433e+2
4.6	181.1023622	1.811023622e+2
4.7	185.03937008	1.8503937008e+2
4.8	188.97637795	1.8897637795e+2
4.9	192.91338583	1.9291338583e+2
5	196.8503937	1.968503937e+2
5.1	200.78740157	2.0078740157e+2
5.2	204.72440945	2.0472440945e+2
5.3	208.66141732	2.0866141732e+2
5.4	212.5984252	2.125984252e+2
5.5	216.53543307	2.1653543307e+2
5.6	220.47244094	2.2047244094e+2
5.7	224.40944882	2.2440944882e+2
5.8	228.34645669	2.2834645669e+2
5.9	232.28346457	2.3228346457e+2
6	236.22047244	2.3622047244e+2
6.1	240.15748031	2.4015748031e+2
6.2	244.09448819	2.4409448819e+2
6.3	248.03149606	2.4803149606e+2
6.4	251.96850394	2.5196850394e+2
6.5	255.90551181	2.5590551181e+2
6.6	259.84251968	2.5984251968e+2
6.7	263.77952756	2.6377952756e+2
6.8	267.71653543	2.6771653543e+2
6.9	271.65354331	2.7165354331e+2
7	275.59055118	2.7559055118e+2
7.1	279.52755905	2.7952755905e+2
7.2	283.46456693	2.8346456693e+2
7.3	287.4015748	2.874015748e+2
7.4	291.33858268	2.9133858268e+2
7.5	295.27559055	2.9527559055e+2
7.6	299.21259842	2.9921259842e+2
7.7	303.1496063	3.031496063e+2

7.8	307.08661417	3.0708661417e+2
7.9	311.02362205	3.1102362205e+2
8	314.96062992	3.1496062992e+2
8.1	318.89763779	3.1889763779e+2
8.2	322.83464567	3.2283464567e+2
8.3	326.77165354	3.2677165354e+2
8.4	330.70866142	3.3070866142e+2
8.5	334.64566929	3.3464566929e+2
8.6	338.58267716	3.3858267716e+2
8.7	342.51968504	3.4251968504e+2
8.8	346.45669291	3.4645669291e+2
8.9	350.39370079	3.5039370079e+2
9	354.33070866	3.5433070866e+2
9.1	358.26771653	3.5826771653e+2
9.2	362.20472441	3.6220472441e+2
9.3	366.14173228	3.6614173228e+2
9.4	370.07874016	3.7007874016e+2
9.5	374.01574803	3.7401574803e+2
9.6	377.9527559	3.779527559e+2
9.7	381.88976378	3.8188976378e+2
9.8	385.82677165	3.8582677165e+2
9.9	389.76377953	3.8976377953e+2
10	393.7007874	3.937007874e+2
10.1	397.63779527	3.9763779527e+2
10.2	401.57480315	4.0157480315e+2
10.3	405.51181102	4.0551181102e+2
10.4	409.4488189	4.094488189e+2
10.5	413.38582677	4.1338582677e+2
10.6	417.32283464	4.1732283464e+2
10.7	421.25984252	4.2125984252e+2
10.8	425.19685039	4.2519685039e+2
10.9	429.13385827	4.2913385827e+2
11	433.07086614	4.3307086614e+2
11.1	437.00787401	4.3700787401e+2
11.2	440.94488189	4.4094488189e+2
11.3	444.88188976	4.4488188976e+2
11.4	448.81889764	4.4881889764e+2
11.5	452.75590551	4.5275590551e+2

11.6	456.69291338	4.5669291338e+2
11.7	460.62992126	4.6062992126e+2
11.8	464.56692913	4.6456692913e+2
11.9	468.50393701	4.6850393701e+2
12	472.44094488	4.7244094488e+2
12.1	476.37795275	4.7637795275e+2
12.2	480.31496063	4.8031496063e+2
12.3	484.2519685	4.842519685e+2
12.4	488.18897638	4.8818897638e+2
12.5	492.12598425	4.9212598425e+2
12.6	496.06299212	4.9606299212e+2
12.7	500	5e+2
12.8	503.93700787	5.0393700787e+2
12.9	507.87401575	5.0787401575e+2
13	511.81102362	5.1181102362e+2
13.1	515.74803149	5.1574803149e+2
13.2	519.68503937	5.1968503937e+2
13.3	523.62204724	5.2362204724e+2
13.4	527.55905512	5.2755905512e+2
13.5	531.49606299	5.3149606299e+2
13.6	535.43307086	5.3543307086e+2
13.7	539.37007874	5.3937007874e+2
13.8	543.30708661	5.4330708661e+2
13.9	547.24409449	5.4724409449e+2
14	551.18110236	5.5118110236e+2
14.1	555.11811023	5.5511811023e+2
14.2	559.05511811	5.5905511811e+2
14.3	562.99212598	5.6299212598e+2
14.4	566.92913386	5.6692913386e+2
14.5	570.86614173	5.7086614173e+2
14.6	574.8031496	5.748031496e+2
14.7	578.74015748	5.7874015748e+2
14.8	582.67716535	5.8267716535e+2
14.9	586.61417323	5.8661417323e+2
15	590.5511811	5.905511811e+2
15.1	594.48818897	5.9448818897e+2
15.2	598.42519685	5.9842519685e+2
15.3	602.36220472	6.0236220472e+2

15.4	606.2992126	6.062992126e+2
15.5	610.23622047	6.1023622047e+2
15.6	614.17322834	6.1417322834e+2
15.7	618.11023622	6.1811023622e+2
15.8	622.04724409	6.2204724409e+2
15.9	625.98425197	6.2598425197e+2
16	629.92125984	6.2992125984e+2
16.1	633.85826771	6.3385826771e+2
16.2	637.79527559	6.3779527559e+2
16.3	641.73228346	6.4173228346e+2
16.4	645.66929134	6.4566929134e+2
16.5	649.60629921	6.4960629921e+2
16.6	653.54330708	6.5354330708e+2
16.7	657.48031496	6.5748031496e+2
16.8	661.41732283	6.6141732283e+2
16.9	665.35433071	6.6535433071e+2
17	669.29133858	6.6929133858e+2
17.1	673.22834645	6.7322834645e+2
17.2	677.16535433	6.7716535433e+2
17.3	681.1023622	6.811023622e+2
17.4	685.03937008	6.8503937008e+2
17.5	688.97637795	6.8897637795e+2
17.6	692.91338582	6.9291338582e+2
17.7	696.8503937	6.968503937e+2
17.8	700.78740157	7.0078740157e+2
17.9	704.72440945	7.0472440945e+2
18	708.66141732	7.0866141732e+2
18.1	712.59842519	7.1259842519e+2
18.2	716.53543307	7.1653543307e+2
18.3	720.47244094	7.2047244094e+2
18.4	724.40944882	7.2440944882e+2
18.5	728.34645669	7.2834645669e+2
18.6	732.28346456	7.3228346456e+2
18.7	736.22047244	7.3622047244e+2
18.8	740.15748031	7.4015748031e+2
18.9	744.09448819	7.4409448819e+2
19	748.03149606	7.4803149606e+2
19.1	751.96850393	7.5196850393e+2

19.2	755.90551181	7.5590551181e+2
19.3	759.84251968	7.5984251968e+2
19.4	763.77952756	7.6377952756e+2
19.5	767.71653543	7.6771653543e+2
19.6	771.6535433	7.716535433e+2
19.7	775.59055118	7.7559055118e+2
19.8	779.52755905	7.7952755905e+2
19.9	783.46456693	7.8346456693e+2
20	787.4015748	7.874015748e+2
20.1	791.33858267	7.9133858267e+2
20.2	795.27559055	7.9527559055e+2
20.3	799.21259842	7.9921259842e+2
20.4	803.1496063	8.031496063e+2
20.5	807.08661417	8.0708661417e+2
20.6	811.02362204	8.1102362204e+2
20.7	814.96062992	8.1496062992e+2
20.8	818.89763779	8.1889763779e+2
20.9	822.83464567	8.2283464567e+2
21	826.77165354	8.2677165354e+2
21.1	830.70866141	8.3070866141e+2
21.2	834.64566929	8.3464566929e+2
21.3	838.58267716	8.3858267716e+2
21.4	842.51968504	8.4251968504e+2
21.5	846.45669291	8.4645669291e+2
21.6	850.39370078	8.5039370078e+2
21.7	854.33070866	8.5433070866e+2
21.8	858.26771653	8.5826771653e+2
21.9	862.20472441	8.6220472441e+2
22	866.14173228	8.6614173228e+2
22.1	870.07874015	8.7007874015e+2
22.2	874.01574803	8.7401574803e+2
22.3	877.9527559	8.779527559e+2
22.4	881.88976378	8.8188976378e+2
22.5	885.82677165	8.8582677165e+2
22.6	889.76377952	8.8976377952e+2
22.7	893.7007874	8.937007874e+2
22.8	897.63779527	8.9763779527e+2
22.9	901.57480315	9.0157480315e+2

23	905.51181102	9.0551181102e+2
23.1	909.44881889	9.0944881889e+2
23.2	913.38582677	9.1338582677e+2
23.3	917.32283464	9.1732283464e+2
23.4	921.25984252	9.2125984252e+2
23.5	925.19685039	9.2519685039e+2
23.6	929.13385826	9.2913385826e+2
23.7	933.07086614	9.3307086614e+2
23.8	937.00787401	9.3700787401e+2
23.9	940.94488189	9.4094488189e+2
24	944.88188976	9.4488188976e+2
24.1	948.81889763	9.4881889763e+2
24.2	952.75590551	9.5275590551e+2
24.3	956.69291338	9.5669291338e+2
24.4	960.62992126	9.6062992126e+2
24.5	964.56692913	9.6456692913e+2
24.6	968.503937	9.68503937e+2
24.7	972.44094488	9.7244094488e+2
24.8	976.37795275	9.7637795275e+2
24.9	980.31496063	9.8031496063e+2
25	984.2519685	9.842519685e+2
25.1	988.18897637	9.8818897637e+2
25.2	992.12598425	9.9212598425e+2
25.3	996.06299212	9.9606299212e+2
25.4	1000	1e+3
25.5	1003.9370079	1.0039370079e+3
25.6	1007.8740157	1.0078740157e+3
25.7	1011.8110236	1.0118110236e+3
25.8	1015.7480315	1.0157480315e+3
25.9	1019.6850394	1.0196850394e+3
26	1023.6220472	1.0236220472e+3
26.1	1027.5590551	1.0275590551e+3
26.2	1031.496063	1.031496063e+3
26.3	1035.4330709	1.0354330709e+3
26.4	1039.3700787	1.0393700787e+3
26.5	1043.3070866	1.0433070866e+3
26.6	1047.2440945	1.0472440945e+3
26.7	1051.1811024	1.0511811024e+3

26.8	1055.1181102	1.0551181102e+3
26.9	1059.0551181	1.0590551181e+3
27	1062.992126	1.062992126e+3
27.1	1066.9291339	1.0669291339e+3
27.2	1070.8661417	1.0708661417e+3
27.3	1074.8031496	1.0748031496e+3
27.4	1078.7401575	1.0787401575e+3
27.5	1082.6771654	1.0826771654e+3
27.6	1086.6141732	1.0866141732e+3
27.7	1090.5511811	1.0905511811e+3
27.8	1094.488189	1.094488189e+3
27.9	1098.4251968	1.0984251968e+3
28	1102.3622047	1.1023622047e+3
28.1	1106.2992126	1.1062992126e+3
28.2	1110.2362205	1.1102362205e+3
28.3	1114.1732283	1.1141732283e+3
28.4	1118.1102362	1.1181102362e+3
28.5	1122.0472441	1.1220472441e+3
28.6	1125.984252	1.125984252e+3
28.7	1129.9212598	1.1299212598e+3
28.8	1133.8582677	1.1338582677e+3
28.9	1137.7952756	1.1377952756e+3
29	1141.7322835	1.1417322835e+3
29.1	1145.6692913	1.1456692913e+3
29.2	1149.6062992	1.1496062992e+3
29.3	1153.5433071	1.1535433071e+3
29.4	1157.480315	1.157480315e+3
29.5	1161.4173228	1.1614173228e+3
29.6	1165.3543307	1.1653543307e+3
29.7	1169.2913386	1.1692913386e+3
29.8	1173.2283465	1.1732283465e+3
29.9	1177.1653543	1.1771653543e+3
30	1181.1023622	1.1811023622e+3
30.1	1185.0393701	1.1850393701e+3
30.2	1188.9763779	1.1889763779e+3
30.3	1192.9133858	1.1929133858e+3
30.4	1196.8503937	1.1968503937e+3
30.5	1200.7874016	1.2007874016e+3

30.6	1204.7244094	1.2047244094e+3
30.7	1208.6614173	1.2086614173e+3
30.8	1212.5984252	1.2125984252e+3
30.9	1216.5354331	1.2165354331e+3
31	1220.4724409	1.2204724409e+3
31.1	1224.4094488	1.2244094488e+3
31.2	1228.3464567	1.2283464567e+3
31.3	1232.2834646	1.2322834646e+3
31.4	1236.2204724	1.2362204724e+3
31.5	1240.1574803	1.2401574803e+3
31.6	1244.0944882	1.2440944882e+3
31.7	1248.0314961	1.2480314961e+3
31.8	1251.9685039	1.2519685039e+3
31.9	1255.9055118	1.2559055118e+3
32	1259.8425197	1.2598425197e+3
32.1	1263.7795276	1.2637795276e+3
32.2	1267.7165354	1.2677165354e+3
32.3	1271.6535433	1.2716535433e+3
32.4	1275.5905512	1.2755905512e+3
32.5	1279.5275591	1.2795275591e+3
32.6	1283.4645669	1.2834645669e+3
32.7	1287.4015748	1.2874015748e+3
32.8	1291.3385827	1.2913385827e+3
32.9	1295.2755905	1.2952755905e+3
33	1299.2125984	1.2992125984e+3
33.1	1303.1496063	1.3031496063e+3
33.2	1307.0866142	1.3070866142e+3
33.3	1311.023622	1.311023622e+3
33.4	1314.9606299	1.3149606299e+3
33.5	1318.8976378	1.3188976378e+3
33.6	1322.8346457	1.3228346457e+3
33.7	1326.7716535	1.3267716535e+3
33.8	1330.7086614	1.3307086614e+3
33.9	1334.6456693	1.3346456693e+3
34	1338.5826772	1.3385826772e+3
34.1	1342.519685	1.342519685e+3
34.2	1346.4566929	1.3464566929e+3
34.3	1350.3937008	1.3503937008e+3

34.4	1354.3307087	1.3543307087e+3
34.5	1358.2677165	1.3582677165e+3
34.6	1362.2047244	1.3622047244e+3
34.7	1366.1417323	1.3661417323e+3
34.8	1370.0787402	1.3700787402e+3
34.9	1374.015748	1.374015748e+3
35	1377.9527559	1.3779527559e+3
35.1	1381.8897638	1.3818897638e+3
35.2	1385.8267716	1.3858267716e+3
35.3	1389.7637795	1.3897637795e+3
35.4	1393.7007874	1.3937007874e+3
35.5	1397.6377953	1.3976377953e+3
35.6	1401.5748031	1.4015748031e+3
35.7	1405.511811	1.405511811e+3
35.8	1409.4488189	1.4094488189e+3
35.9	1413.3858268	1.4133858268e+3
36	1417.3228346	1.4173228346e+3
36.1	1421.2598425	1.4212598425e+3
36.2	1425.1968504	1.4251968504e+3
36.3	1429.1338583	1.4291338583e+3
36.4	1433.0708661	1.4330708661e+3
36.5	1437.007874	1.437007874e+3
36.6	1440.9448819	1.4409448819e+3
36.7	1444.8818898	1.4448818898e+3
36.8	1448.8188976	1.4488188976e+3
36.9	1452.7559055	1.4527559055e+3
37	1456.6929134	1.4566929134e+3
37.1	1460.6299213	1.4606299213e+3
37.2	1464.5669291	1.4645669291e+3
37.3	1468.503937	1.468503937e+3
37.4	1472.4409449	1.4724409449e+3
37.5	1476.3779528	1.4763779528e+3
37.6	1480.3149606	1.4803149606e+3
37.7	1484.2519685	1.4842519685e+3
37.8	1488.1889764	1.4881889764e+3
37.9	1492.1259842	1.4921259842e+3
38	1496.0629921	1.4960629921e+3
38.1	1500	1.5e+3

38.2	1503.9370079	1.5039370079e+3
38.3	1507.8740157	1.5078740157e+3
38.4	1511.8110236	1.5118110236e+3
38.5	1515.7480315	1.5157480315e+3
38.6	1519.6850394	1.5196850394e+3
38.7	1523.6220472	1.5236220472e+3
38.8	1527.5590551	1.5275590551e+3
38.9	1531.496063	1.531496063e+3
39	1535.4330709	1.5354330709e+3
39.1	1539.3700787	1.5393700787e+3
39.2	1543.3070866	1.5433070866e+3
39.3	1547.2440945	1.5472440945e+3
39.4	1551.1811024	1.5511811024e+3
39.5	1555.1181102	1.5551181102e+3
39.6	1559.0551181	1.5590551181e+3
39.7	1562.992126	1.562992126e+3
39.8	1566.9291339	1.5669291339e+3
39.9	1570.8661417	1.5708661417e+3
40	1574.8031496	1.5748031496e+3
40.1	1578.7401575	1.5787401575e+3
40.2	1582.6771653	1.5826771653e+3
40.3	1586.6141732	1.5866141732e+3
40.4	1590.5511811	1.5905511811e+3
40.5	1594.488189	1.594488189e+3
40.6	1598.4251968	1.5984251968e+3
40.7	1602.3622047	1.6023622047e+3
40.8	1606.2992126	1.6062992126e+3
40.9	1610.2362205	1.6102362205e+3
41	1614.1732283	1.6141732283e+3
41.1	1618.1102362	1.6181102362e+3
41.2	1622.0472441	1.6220472441e+3
41.3	1625.984252	1.625984252e+3
41.4	1629.9212598	1.6299212598e+3
41.5	1633.8582677	1.6338582677e+3
41.6	1637.7952756	1.6377952756e+3
41.7	1641.7322835	1.6417322835e+3
41.8	1645.6692913	1.6456692913e+3
41.9	1649.6062992	1.6496062992e+3

42	1653.5433071	1.6535433071e+3
42.1	1657.480315	1.657480315e+3
42.2	1661.4173228	1.6614173228e+3
42.3	1665.3543307	1.6653543307e+3
42.4	1669.2913386	1.6692913386e+3
42.5	1673.2283465	1.6732283465e+3
42.6	1677.1653543	1.6771653543e+3
42.7	1681.1023622	1.6811023622e+3
42.8	1685.0393701	1.6850393701e+3
42.9	1688.9763779	1.6889763779e+3
43	1692.9133858	1.6929133858e+3
43.1	1696.8503937	1.6968503937e+3
43.2	1700.7874016	1.7007874016e+3
43.3	1704.7244094	1.7047244094e+3
43.4	1708.6614173	1.7086614173e+3
43.5	1712.5984252	1.7125984252e+3
43.6	1716.5354331	1.7165354331e+3
43.7	1720.4724409	1.7204724409e+3
43.8	1724.4094488	1.7244094488e+3
43.9	1728.3464567	1.7283464567e+3
44	1732.2834646	1.7322834646e+3
44.1	1736.2204724	1.7362204724e+3
44.2	1740.1574803	1.7401574803e+3
44.3	1744.0944882	1.7440944882e+3
44.4	1748.0314961	1.7480314961e+3
44.5	1751.9685039	1.7519685039e+3
44.6	1755.9055118	1.7559055118e+3
44.7	1759.8425197	1.7598425197e+3
44.8	1763.7795276	1.7637795276e+3
44.9	1767.7165354	1.7677165354e+3
45	1771.6535433	1.7716535433e+3
45.1	1775.5905512	1.7755905512e+3
45.2	1779.527559	1.779527559e+3
45.3	1783.4645669	1.7834645669e+3
45.4	1787.4015748	1.7874015748e+3
45.5	1791.3385827	1.7913385827e+3
45.6	1795.2755905	1.7952755905e+3
45.7	1799.2125984	1.7992125984e+3

45.8	1803.1496063	1.8031496063e+3
45.9	1807.0866142	1.8070866142e+3
46	1811.023622	1.811023622e+3
46.1	1814.9606299	1.8149606299e+3
46.2	1818.8976378	1.8188976378e+3
46.3	1822.8346457	1.8228346457e+3
46.4	1826.7716535	1.8267716535e+3
46.5	1830.7086614	1.8307086614e+3
46.6	1834.6456693	1.8346456693e+3
46.7	1838.5826772	1.8385826772e+3
46.8	1842.519685	1.842519685e+3
46.9	1846.4566929	1.8464566929e+3
47	1850.3937008	1.8503937008e+3
47.1	1854.3307087	1.8543307087e+3
47.2	1858.2677165	1.8582677165e+3
47.3	1862.2047244	1.8622047244e+3
47.4	1866.1417323	1.8661417323e+3
47.5	1870.0787402	1.8700787402e+3
47.6	1874.015748	1.874015748e+3
47.7	1877.9527559	1.8779527559e+3
47.8	1881.8897638	1.8818897638e+3
47.9	1885.8267716	1.8858267716e+3
48	1889.7637795	1.8897637795e+3
48.1	1893.7007874	1.8937007874e+3
48.2	1897.6377953	1.8976377953e+3
48.3	1901.5748031	1.9015748031e+3
48.4	1905.511811	1.905511811e+3
48.5	1909.4488189	1.9094488189e+3
48.6	1913.3858268	1.9133858268e+3
48.7	1917.3228346	1.9173228346e+3
48.8	1921.2598425	1.9212598425e+3
48.9	1925.1968504	1.9251968504e+3
49	1929.1338583	1.9291338583e+3
49.1	1933.0708661	1.9330708661e+3
49.2	1937.007874	1.937007874e+3
49.3	1940.9448819	1.9409448819e+3
49.4	1944.8818898	1.9448818898e+3
49.5	1948.8188976	1.9488188976e+3

49.6	1952.7559055	1.9527559055e+3
49.7	1956.6929134	1.9566929134e+3
49.8	1960.6299213	1.9606299213e+3
49.9	1964.5669291	1.9645669291e+3
50	1968.503937	1.968503937e+3
50.1	1972.4409449	1.9724409449e+3
50.2	1976.3779527	1.9763779527e+3
50.3	1980.3149606	1.9803149606e+3
50.4	1984.2519685	1.9842519685e+3
50.5	1988.1889764	1.9881889764e+3
50.6	1992.1259842	1.9921259842e+3
50.7	1996.0629921	1.9960629921e+3
50.8	2000	2e+3
50.9	2003.9370079	2.0039370079e+3
51	2007.8740157	2.0078740157e+3
51.1	2011.8110236	2.0118110236e+3
51.2	2015.7480315	2.0157480315e+3
51.3	2019.6850394	2.0196850394e+3
51.4	2023.6220472	2.0236220472e+3
51.5	2027.5590551	2.0275590551e+3
51.6	2031.496063	2.031496063e+3
51.7	2035.4330709	2.0354330709e+3
51.8	2039.3700787	2.0393700787e+3
51.9	2043.3070866	2.0433070866e+3
52	2047.2440945	2.0472440945e+3
52.1	2051.1811024	2.0511811024e+3
52.2	2055.1181102	2.0551181102e+3
52.3	2059.0551181	2.0590551181e+3
52.4	2062.992126	2.062992126e+3
52.5	2066.9291339	2.0669291339e+3
52.6	2070.8661417	2.0708661417e+3
52.7	2074.8031496	2.0748031496e+3
52.8	2078.7401575	2.0787401575e+3
52.9	2082.6771653	2.0826771653e+3
53	2086.6141732	2.0866141732e+3
53.1	2090.5511811	2.0905511811e+3
53.2	2094.488189	2.094488189e+3
53.3	2098.4251968	2.0984251968e+3

53.4	2102.3622047	2.1023622047e+3
53.5	2106.2992126	2.1062992126e+3
53.6	2110.2362205	2.1102362205e+3
53.7	2114.1732283	2.1141732283e+3
53.8	2118.1102362	2.1181102362e+3
53.9	2122.0472441	2.1220472441e+3
54	2125.984252	2.125984252e+3
54.1	2129.9212598	2.1299212598e+3
54.2	2133.8582677	2.1338582677e+3
54.3	2137.7952756	2.1377952756e+3
54.4	2141.7322835	2.1417322835e+3
54.5	2145.6692913	2.1456692913e+3
54.6	2149.6062992	2.1496062992e+3
54.7	2153.5433071	2.1535433071e+3
54.8	2157.480315	2.157480315e+3
54.9	2161.4173228	2.1614173228e+3
55	2165.3543307	2.1653543307e+3
55.1	2169.2913386	2.1692913386e+3
55.2	2173.2283464	2.1732283464e+3
55.3	2177.1653543	2.1771653543e+3
55.4	2181.1023622	2.1811023622e+3
55.5	2185.0393701	2.1850393701e+3
55.6	2188.9763779	2.1889763779e+3
55.7	2192.9133858	2.1929133858e+3
55.8	2196.8503937	2.1968503937e+3
55.9	2200.7874016	2.2007874016e+3
56	2204.7244094	2.2047244094e+3
56.1	2208.6614173	2.2086614173e+3
56.2	2212.5984252	2.2125984252e+3
56.3	2216.5354331	2.2165354331e+3
56.4	2220.4724409	2.2204724409e+3
56.5	2224.4094488	2.2244094488e+3
56.6	2228.3464567	2.2283464567e+3
56.7	2232.2834646	2.2322834646e+3
56.8	2236.2204724	2.2362204724e+3
56.9	2240.1574803	2.2401574803e+3
57	2244.0944882	2.2440944882e+3
57.1	2248.0314961	2.2480314961e+3

57.2	2251.9685039	2.2519685039e+3
57.3	2255.9055118	2.2559055118e+3
57.4	2259.8425197	2.2598425197e+3
57.5	2263.7795276	2.2637795276e+3
57.6	2267.7165354	2.2677165354e+3
57.7	2271.6535433	2.2716535433e+3
57.8	2275.5905512	2.2755905512e+3
57.9	2279.527559	2.279527559e+3
58	2283.4645669	2.2834645669e+3
58.1	2287.4015748	2.2874015748e+3
58.2	2291.3385827	2.2913385827e+3
58.3	2295.2755905	2.2952755905e+3
58.4	2299.2125984	2.2992125984e+3
58.5	2303.1496063	2.3031496063e+3
58.6	2307.0866142	2.3070866142e+3
58.7	2311.023622	2.311023622e+3
58.8	2314.9606299	2.3149606299e+3
58.9	2318.8976378	2.3188976378e+3
59	2322.8346457	2.3228346457e+3
59.1	2326.7716535	2.3267716535e+3
59.2	2330.7086614	2.3307086614e+3
59.3	2334.6456693	2.3346456693e+3
59.4	2338.5826772	2.3385826772e+3
59.5	2342.519685	2.342519685e+3
59.6	2346.4566929	2.3464566929e+3
59.7	2350.3937008	2.3503937008e+3
59.8	2354.3307087	2.3543307087e+3
59.9	2358.2677165	2.3582677165e+3
60	2362.2047244	2.3622047244e+3
60.1	2366.1417323	2.3661417323e+3
60.2	2370.0787401	2.3700787401e+3
60.3	2374.015748	2.374015748e+3
60.4	2377.9527559	2.3779527559e+3
60.5	2381.8897638	2.3818897638e+3
60.6	2385.8267716	2.3858267716e+3
60.7	2389.7637795	2.3897637795e+3
60.8	2393.7007874	2.3937007874e+3
60.9	2397.6377953	2.3976377953e+3

61	2401.5748031	2.4015748031e+3
61.1	2405.511811	2.405511811e+3
61.2	2409.4488189	2.4094488189e+3
61.3	2413.3858268	2.4133858268e+3
61.4	2417.3228346	2.4173228346e+3
61.5	2421.2598425	2.4212598425e+3
61.6	2425.1968504	2.4251968504e+3
61.7	2429.1338583	2.4291338583e+3
61.8	2433.0708661	2.4330708661e+3
61.9	2437.007874	2.437007874e+3
62	2440.9448819	2.4409448819e+3
62.1	2444.8818898	2.4448818898e+3
62.2	2448.8188976	2.4488188976e+3
62.3	2452.7559055	2.4527559055e+3
62.4	2456.6929134	2.4566929134e+3
62.5	2460.6299213	2.4606299213e+3
62.6	2464.5669291	2.4645669291e+3
62.7	2468.503937	2.468503937e+3
62.8	2472.4409449	2.4724409449e+3
62.9	2476.3779527	2.4763779527e+3
63	2480.3149606	2.4803149606e+3
63.1	2484.2519685	2.4842519685e+3
63.2	2488.1889764	2.4881889764e+3
63.3	2492.1259842	2.4921259842e+3
63.4	2496.0629921	2.4960629921e+3
63.5	2500	2.5e+3
63.6	2503.9370079	2.5039370079e+3
63.7	2507.8740157	2.5078740157e+3
63.8	2511.8110236	2.5118110236e+3
63.9	2515.7480315	2.5157480315e+3
64	2519.6850394	2.5196850394e+3
64.1	2523.6220472	2.5236220472e+3
64.2	2527.5590551	2.5275590551e+3
64.3	2531.496063	2.531496063e+3
64.4	2535.4330709	2.5354330709e+3
64.5	2539.3700787	2.5393700787e+3
64.6	2543.3070866	2.5433070866e+3
64.7	2547.2440945	2.5472440945e+3

64.8	2551.1811024	2.5511811024e+3
64.9	2555.1181102	2.5551181102e+3
65	2559.0551181	2.5590551181e+3
65.1	2562.992126	2.562992126e+3
65.2	2566.9291338	2.5669291338e+3
65.3	2570.8661417	2.5708661417e+3
65.4	2574.8031496	2.5748031496e+3
65.5	2578.7401575	2.5787401575e+3
65.6	2582.6771653	2.5826771653e+3
65.7	2586.6141732	2.5866141732e+3
65.8	2590.5511811	2.5905511811e+3
65.9	2594.488189	2.594488189e+3
66	2598.4251968	2.5984251968e+3
66.1	2602.3622047	2.6023622047e+3
66.2	2606.2992126	2.6062992126e+3
66.3	2610.2362205	2.6102362205e+3
66.4	2614.1732283	2.6141732283e+3
66.5	2618.1102362	2.6181102362e+3
66.6	2622.0472441	2.6220472441e+3
66.7	2625.984252	2.625984252e+3
66.8	2629.9212598	2.6299212598e+3
66.9	2633.8582677	2.6338582677e+3
67	2637.7952756	2.6377952756e+3
67.1	2641.7322835	2.6417322835e+3
67.2	2645.6692913	2.6456692913e+3
67.3	2649.6062992	2.6496062992e+3
67.4	2653.5433071	2.6535433071e+3
67.5	2657.480315	2.657480315e+3
67.6	2661.4173228	2.6614173228e+3
67.7	2665.3543307	2.6653543307e+3
67.8	2669.2913386	2.6692913386e+3
67.9	2673.2283464	2.6732283464e+3
68	2677.1653543	2.6771653543e+3
68.1	2681.1023622	2.6811023622e+3
68.2	2685.0393701	2.6850393701e+3
68.3	2688.9763779	2.6889763779e+3
68.4	2692.9133858	2.6929133858e+3
68.5	2696.8503937	2.6968503937e+3

68.6	2700.7874016	2.7007874016e+3
68.7	2704.7244094	2.7047244094e+3
68.8	2708.6614173	2.7086614173e+3
68.9	2712.5984252	2.7125984252e+3
69	2716.5354331	2.7165354331e+3
69.1	2720.4724409	2.7204724409e+3
69.2	2724.4094488	2.7244094488e+3
69.3	2728.3464567	2.7283464567e+3
69.4	2732.2834646	2.7322834646e+3
69.5	2736.2204724	2.7362204724e+3
69.6	2740.1574803	2.7401574803e+3
69.7	2744.0944882	2.7440944882e+3
69.8	2748.0314961	2.7480314961e+3
69.9	2751.9685039	2.7519685039e+3
70	2755.9055118	2.7559055118e+3
70.1	2759.8425197	2.7598425197e+3
70.2	2763.7795275	2.7637795275e+3
70.3	2767.7165354	2.7677165354e+3
70.4	2771.6535433	2.7716535433e+3
70.5	2775.5905512	2.7755905512e+3
70.6	2779.527559	2.779527559e+3
70.7	2783.4645669	2.7834645669e+3
70.8	2787.4015748	2.7874015748e+3
70.9	2791.3385827	2.7913385827e+3
71	2795.2755905	2.7952755905e+3
71.1	2799.2125984	2.7992125984e+3
71.2	2803.1496063	2.8031496063e+3
71.3	2807.0866142	2.8070866142e+3
71.4	2811.023622	2.811023622e+3
71.5	2814.9606299	2.8149606299e+3
71.6	2818.8976378	2.8188976378e+3
71.7	2822.8346457	2.8228346457e+3
71.8	2826.7716535	2.8267716535e+3
71.9	2830.7086614	2.8307086614e+3
72	2834.6456693	2.8346456693e+3
72.1	2838.5826772	2.8385826772e+3
72.2	2842.519685	2.842519685e+3
72.3	2846.4566929	2.8464566929e+3

72.4	2850.3937008	2.8503937008e+3
72.5	2854.3307087	2.8543307087e+3
72.6	2858.2677165	2.8582677165e+3
72.7	2862.2047244	2.8622047244e+3
72.8	2866.1417323	2.8661417323e+3
72.9	2870.0787401	2.8700787401e+3
73	2874.015748	2.874015748e+3
73.1	2877.9527559	2.8779527559e+3
73.2	2881.8897638	2.8818897638e+3
73.3	2885.8267716	2.8858267716e+3
73.4	2889.7637795	2.8897637795e+3
73.5	2893.7007874	2.8937007874e+3
73.6	2897.6377953	2.8976377953e+3
73.7	2901.5748031	2.9015748031e+3
73.8	2905.511811	2.905511811e+3
73.9	2909.4488189	2.9094488189e+3
74	2913.3858268	2.9133858268e+3
74.1	2917.3228346	2.9173228346e+3
74.2	2921.2598425	2.9212598425e+3
74.3	2925.1968504	2.9251968504e+3
74.4	2929.1338583	2.9291338583e+3
74.5	2933.0708661	2.9330708661e+3
74.6	2937.007874	2.937007874e+3
74.7	2940.9448819	2.9409448819e+3
74.8	2944.8818898	2.9448818898e+3
74.9	2948.8188976	2.9488188976e+3
75	2952.7559055	2.9527559055e+3
75.1	2956.6929134	2.9566929134e+3
75.2	2960.6299212	2.9606299212e+3
75.3	2964.5669291	2.9645669291e+3
75.4	2968.503937	2.968503937e+3
75.5	2972.4409449	2.9724409449e+3
75.6	2976.3779527	2.9763779527e+3
75.7	2980.3149606	2.9803149606e+3
75.8	2984.2519685	2.9842519685e+3
75.9	2988.1889764	2.9881889764e+3
76	2992.1259842	2.9921259842e+3
76.1	2996.0629921	2.9960629921e+3

76.2	3000	3e+3
76.3	3003.9370079	3.0039370079e+3
76.4	3007.8740157	3.0078740157e+3
76.5	3011.8110236	3.0118110236e+3
76.6	3015.7480315	3.0157480315e+3
76.7	3019.6850394	3.0196850394e+3
76.8	3023.6220472	3.0236220472e+3
76.9	3027.5590551	3.0275590551e+3
77	3031.496063	3.031496063e+3
77.1	3035.4330709	3.0354330709e+3
77.2	3039.3700787	3.0393700787e+3
77.3	3043.3070866	3.0433070866e+3
77.4	3047.2440945	3.0472440945e+3
77.5	3051.1811024	3.0511811024e+3
77.6	3055.1181102	3.0551181102e+3
77.7	3059.0551181	3.0590551181e+3
77.8	3062.992126	3.062992126e+3
77.9	3066.9291338	3.0669291338e+3
78	3070.8661417	3.0708661417e+3
78.1	3074.8031496	3.0748031496e+3
78.2	3078.7401575	3.0787401575e+3
78.3	3082.6771653	3.0826771653e+3
78.4	3086.6141732	3.0866141732e+3
78.5	3090.5511811	3.0905511811e+3
78.6	3094.488189	3.094488189e+3
78.7	3098.4251968	3.0984251968e+3
78.8	3102.3622047	3.1023622047e+3
78.9	3106.2992126	3.1062992126e+3
79	3110.2362205	3.1102362205e+3
79.1	3114.1732283	3.1141732283e+3
79.2	3118.1102362	3.1181102362e+3
79.3	3122.0472441	3.1220472441e+3
79.4	3125.984252	3.125984252e+3
79.5	3129.9212598	3.1299212598e+3
79.6	3133.8582677	3.1338582677e+3
79.7	3137.7952756	3.1377952756e+3
79.8	3141.7322835	3.1417322835e+3
79.9	3145.6692913	3.1456692913e+3

80	3149.6062992	3.1496062992e+3
80.1	3153.5433071	3.1535433071e+3
80.2	3157.4803149	3.1574803149e+3
80.3	3161.4173228	3.1614173228e+3
80.4	3165.3543307	3.1653543307e+3
80.5	3169.2913386	3.1692913386e+3
80.6	3173.2283464	3.1732283464e+3
80.7	3177.1653543	3.1771653543e+3
80.8	3181.1023622	3.1811023622e+3
80.9	3185.0393701	3.1850393701e+3
81	3188.9763779	3.1889763779e+3
81.1	3192.9133858	3.1929133858e+3
81.2	3196.8503937	3.1968503937e+3
81.3	3200.7874016	3.2007874016e+3
81.4	3204.7244094	3.2047244094e+3
81.5	3208.6614173	3.2086614173e+3
81.6	3212.5984252	3.2125984252e+3
81.7	3216.5354331	3.2165354331e+3
81.8	3220.4724409	3.2204724409e+3
81.9	3224.4094488	3.2244094488e+3
82	3228.3464567	3.2283464567e+3
82.1	3232.2834646	3.2322834646e+3
82.2	3236.2204724	3.2362204724e+3
82.3	3240.1574803	3.2401574803e+3
82.4	3244.0944882	3.2440944882e+3
82.5	3248.0314961	3.2480314961e+3
82.6	3251.9685039	3.2519685039e+3
82.7	3255.9055118	3.2559055118e+3
82.8	3259.8425197	3.2598425197e+3
82.9	3263.7795275	3.2637795275e+3
83	3267.7165354	3.2677165354e+3
83.1	3271.6535433	3.2716535433e+3
83.2	3275.5905512	3.2755905512e+3
83.3	3279.527559	3.279527559e+3
83.4	3283.4645669	3.2834645669e+3
83.5	3287.4015748	3.2874015748e+3
83.6	3291.3385827	3.2913385827e+3
83.7	3295.2755905	3.2952755905e+3

83.8	3299.2125984	3.2992125984e+3
83.9	3303.1496063	3.3031496063e+3
84	3307.0866142	3.3070866142e+3
84.1	3311.023622	3.311023622e+3
84.2	3314.9606299	3.3149606299e+3
84.3	3318.8976378	3.3188976378e+3
84.4	3322.8346457	3.3228346457e+3
84.5	3326.7716535	3.3267716535e+3
84.6	3330.7086614	3.3307086614e+3
84.7	3334.6456693	3.3346456693e+3
84.8	3338.5826772	3.3385826772e+3
84.9	3342.519685	3.342519685e+3
85	3346.4566929	3.3464566929e+3
85.1	3350.3937008	3.3503937008e+3
85.2	3354.3307086	3.3543307086e+3
85.3	3358.2677165	3.3582677165e+3
85.4	3362.2047244	3.3622047244e+3
85.5	3366.1417323	3.3661417323e+3
85.6	3370.0787401	3.3700787401e+3
85.7	3374.015748	3.374015748e+3
85.8	3377.9527559	3.3779527559e+3
85.9	3381.8897638	3.3818897638e+3
86	3385.8267716	3.3858267716e+3
86.1	3389.7637795	3.3897637795e+3
86.2	3393.7007874	3.3937007874e+3
86.3	3397.6377953	3.3976377953e+3
86.4	3401.5748031	3.4015748031e+3
86.5	3405.511811	3.405511811e+3
86.6	3409.4488189	3.4094488189e+3
86.7	3413.3858268	3.4133858268e+3
86.8	3417.3228346	3.4173228346e+3
86.9	3421.2598425	3.4212598425e+3
87	3425.1968504	3.4251968504e+3
87.1	3429.1338583	3.4291338583e+3
87.2	3433.0708661	3.4330708661e+3
87.3	3437.007874	3.437007874e+3
87.4	3440.9448819	3.4409448819e+3
87.5	3444.8818898	3.4448818898e+3

87.6	3448.8188976	3.4488188976e+3
87.7	3452.7559055	3.4527559055e+3
87.8	3456.6929134	3.4566929134e+3
87.9	3460.6299212	3.4606299212e+3
88	3464.5669291	3.4645669291e+3
88.1	3468.503937	3.468503937e+3
88.2	3472.4409449	3.4724409449e+3
88.3	3476.3779527	3.4763779527e+3
88.4	3480.3149606	3.4803149606e+3
88.5	3484.2519685	3.4842519685e+3
88.6	3488.1889764	3.4881889764e+3
88.7	3492.1259842	3.4921259842e+3
88.8	3496.0629921	3.4960629921e+3
88.9	3500	3.5e+3
89	3503.9370079	3.5039370079e+3
89.1	3507.8740157	3.5078740157e+3
89.2	3511.8110236	3.5118110236e+3
89.3	3515.7480315	3.5157480315e+3
89.4	3519.6850394	3.5196850394e+3
89.5	3523.6220472	3.5236220472e+3
89.6	3527.5590551	3.5275590551e+3
89.7	3531.496063	3.531496063e+3
89.8	3535.4330709	3.5354330709e+3
89.9	3539.3700787	3.5393700787e+3
90	3543.3070866	3.5433070866e+3
90.1	3547.2440945	3.5472440945e+3
90.2	3551.1811023	3.5511811023e+3
90.3	3555.1181102	3.5551181102e+3
90.4	3559.0551181	3.5590551181e+3
90.5	3562.992126	3.562992126e+3
90.6	3566.9291338	3.5669291338e+3
90.7	3570.8661417	3.5708661417e+3
90.8	3574.8031496	3.5748031496e+3
90.9	3578.7401575	3.5787401575e+3
91	3582.6771653	3.5826771653e+3
91.1	3586.6141732	3.5866141732e+3
91.2	3590.5511811	3.5905511811e+3
91.3	3594.488189	3.594488189e+3

91.4	3598.4251968	3.5984251968e+3
91.5	3602.3622047	3.6023622047e+3
91.6	3606.2992126	3.6062992126e+3
91.7	3610.2362205	3.6102362205e+3
91.8	3614.1732283	3.6141732283e+3
91.9	3618.1102362	3.6181102362e+3
92	3622.0472441	3.6220472441e+3
92.1	3625.984252	3.625984252e+3
92.2	3629.9212598	3.6299212598e+3
92.3	3633.8582677	3.6338582677e+3
92.4	3637.7952756	3.6377952756e+3
92.5	3641.7322835	3.6417322835e+3
92.6	3645.6692913	3.6456692913e+3
92.7	3649.6062992	3.6496062992e+3
92.8	3653.5433071	3.6535433071e+3
92.9	3657.4803149	3.6574803149e+3
93	3661.4173228	3.6614173228e+3
93.1	3665.3543307	3.6653543307e+3
93.2	3669.2913386	3.6692913386e+3
93.3	3673.2283464	3.6732283464e+3
93.4	3677.1653543	3.6771653543e+3
93.5	3681.1023622	3.6811023622e+3
93.6	3685.0393701	3.6850393701e+3
93.7	3688.9763779	3.6889763779e+3
93.8	3692.9133858	3.6929133858e+3
93.9	3696.8503937	3.6968503937e+3
94	3700.7874016	3.7007874016e+3
94.1	3704.7244094	3.7047244094e+3
94.2	3708.6614173	3.7086614173e+3
94.3	3712.5984252	3.7125984252e+3
94.4	3716.5354331	3.7165354331e+3
94.5	3720.4724409	3.7204724409e+3
94.6	3724.4094488	3.7244094488e+3
94.7	3728.3464567	3.7283464567e+3
94.8	3732.2834646	3.7322834646e+3
94.9	3736.2204724	3.7362204724e+3
95	3740.1574803	3.7401574803e+3
95.1	3744.0944882	3.7440944882e+3

95.2	3748.031496	3.748031496e+3
95.3	3751.9685039	3.7519685039e+3
95.4	3755.9055118	3.7559055118e+3
95.5	3759.8425197	3.7598425197e+3
95.6	3763.7795275	3.7637795275e+3
95.7	3767.7165354	3.7677165354e+3
95.8	3771.6535433	3.7716535433e+3
95.9	3775.5905512	3.7755905512e+3
96	3779.527559	3.779527559e+3
96.1	3783.4645669	3.7834645669e+3
96.2	3787.4015748	3.7874015748e+3
96.3	3791.3385827	3.7913385827e+3
96.4	3795.2755905	3.7952755905e+3
96.5	3799.2125984	3.7992125984e+3
96.6	3803.1496063	3.8031496063e+3
96.7	3807.0866142	3.8070866142e+3
96.8	3811.023622	3.811023622e+3
96.9	3814.9606299	3.8149606299e+3
97	3818.8976378	3.8188976378e+3
97.1	3822.8346457	3.8228346457e+3
97.2	3826.7716535	3.8267716535e+3
97.3	3830.7086614	3.8307086614e+3
97.4	3834.6456693	3.8346456693e+3
97.5	3838.5826772	3.8385826772e+3
97.6	3842.519685	3.842519685e+3
97.7	3846.4566929	3.8464566929e+3
97.8	3850.3937008	3.8503937008e+3
97.9	3854.3307086	3.8543307086e+3
98	3858.2677165	3.8582677165e+3
98.1	3862.2047244	3.8622047244e+3
98.2	3866.1417323	3.8661417323e+3
98.3	3870.0787401	3.8700787401e+3
98.4	3874.015748	3.874015748e+3
98.5	3877.9527559	3.8779527559e+3
98.6	3881.8897638	3.8818897638e+3
98.7	3885.8267716	3.8858267716e+3
98.8	3889.7637795	3.8897637795e+3
98.9	3893.7007874	3.8937007874e+3

99	3897.6377953	3.8976377953e+3
99.1	3901.5748031	3.9015748031e+3
99.2	3905.511811	3.905511811e+3
99.3	3909.4488189	3.9094488189e+3
99.4	3913.3858268	3.9133858268e+3
99.5	3917.3228346	3.9173228346e+3
99.6	3921.2598425	3.9212598425e+3
99.7	3925.1968504	3.9251968504e+3
99.8	3929.1338583	3.9291338583e+3
99.9	3933.0708661	3.9330708661e+3
100	3937.007874	3.937007874e+3
100.1	3940.9448819	3.9409448819e+3
100.2	3944.8818897	3.9448818897e+3
100.3	3948.8188976	3.9488188976e+3
100.4	3952.7559055	3.9527559055e+3
100.5	3956.6929134	3.9566929134e+3
100.6	3960.6299212	3.9606299212e+3
100.7	3964.5669291	3.9645669291e+3
100.8	3968.503937	3.968503937e+3
100.9	3972.4409449	3.9724409449e+3
101	3976.3779527	3.9763779527e+3
101.1	3980.3149606	3.9803149606e+3
101.2	3984.2519685	3.9842519685e+3
101.3	3988.1889764	3.9881889764e+3
101.4	3992.1259842	3.9921259842e+3
101.5	3996.0629921	3.9960629921e+3
101.6	4000	4e+3
101.7	4003.9370079	4.0039370079e+3
101.8	4007.8740157	4.0078740157e+3
101.9	4011.8110236	4.0118110236e+3
102	4015.7480315	4.0157480315e+3
102.1	4019.6850394	4.0196850394e+3
102.2	4023.6220472	4.0236220472e+3
102.3	4027.5590551	4.0275590551e+3
102.4	4031.496063	4.031496063e+3
102.5	4035.4330709	4.0354330709e+3
102.6	4039.3700787	4.0393700787e+3
102.7	4043.3070866	4.0433070866e+3

102.8	4047.2440945	4.0472440945e+3
102.9	4051.1811023	4.0511811023e+3
103	4055.1181102	4.0551181102e+3
103.1	4059.0551181	4.0590551181e+3
103.2	4062.992126	4.062992126e+3
103.3	4066.9291338	4.0669291338e+3
103.4	4070.8661417	4.0708661417e+3
103.5	4074.8031496	4.0748031496e+3
103.6	4078.7401575	4.0787401575e+3
103.7	4082.6771653	4.0826771653e+3
103.8	4086.6141732	4.0866141732e+3
103.9	4090.5511811	4.0905511811e+3
104	4094.488189	4.094488189e+3
104.1	4098.4251968	4.0984251968e+3
104.2	4102.3622047	4.1023622047e+3
104.3	4106.2992126	4.1062992126e+3
104.4	4110.2362205	4.1102362205e+3
104.5	4114.1732283	4.1141732283e+3
104.6	4118.1102362	4.1181102362e+3
104.7	4122.0472441	4.1220472441e+3
104.8	4125.984252	4.125984252e+3
104.9	4129.9212598	4.1299212598e+3
105	4133.8582677	4.1338582677e+3
105.1	4137.7952756	4.1377952756e+3
105.2	4141.7322834	4.1417322834e+3
105.3	4145.6692913	4.1456692913e+3
105.4	4149.6062992	4.1496062992e+3
105.5	4153.5433071	4.1535433071e+3
105.6	4157.4803149	4.1574803149e+3
105.7	4161.4173228	4.1614173228e+3
105.8	4165.3543307	4.1653543307e+3
105.9	4169.2913386	4.1692913386e+3
106	4173.2283464	4.1732283464e+3
106.1	4177.1653543	4.1771653543e+3
106.2	4181.1023622	4.1811023622e+3
106.3	4185.0393701	4.1850393701e+3
106.4	4188.9763779	4.1889763779e+3
106.5	4192.9133858	4.1929133858e+3

106.6	4196.8503937	4.1968503937e+3
106.7	4200.7874016	4.2007874016e+3
106.8	4204.7244094	4.2047244094e+3
106.9	4208.6614173	4.2086614173e+3
107	4212.5984252	4.2125984252e+3
107.1	4216.5354331	4.2165354331e+3
107.2	4220.4724409	4.2204724409e+3
107.3	4224.4094488	4.2244094488e+3
107.4	4228.3464567	4.2283464567e+3
107.5	4232.2834646	4.2322834646e+3
107.6	4236.2204724	4.2362204724e+3
107.7	4240.1574803	4.2401574803e+3
107.8	4244.0944882	4.2440944882e+3
107.9	4248.031496	4.248031496e+3
108	4251.9685039	4.2519685039e+3
108.1	4255.9055118	4.2559055118e+3
108.2	4259.8425197	4.2598425197e+3
108.3	4263.7795275	4.2637795275e+3
108.4	4267.7165354	4.2677165354e+3
108.5	4271.6535433	4.2716535433e+3
108.6	4275.5905512	4.2755905512e+3
108.7	4279.527559	4.279527559e+3
108.8	4283.4645669	4.2834645669e+3
108.9	4287.4015748	4.2874015748e+3
109	4291.3385827	4.2913385827e+3
109.1	4295.2755905	4.2952755905e+3
109.2	4299.2125984	4.2992125984e+3
109.3	4303.1496063	4.3031496063e+3
109.4	4307.0866142	4.3070866142e+3
109.5	4311.023622	4.311023622e+3
109.6	4314.9606299	4.3149606299e+3
109.7	4318.8976378	4.3188976378e+3
109.8	4322.8346457	4.3228346457e+3
109.9	4326.7716535	4.3267716535e+3
110	4330.7086614	4.3307086614e+3
110.1	4334.6456693	4.3346456693e+3
110.2	4338.5826771	4.3385826771e+3
110.3	4342.519685	4.342519685e+3

110.4	4346.4566929	4.3464566929e+3
110.5	4350.3937008	4.3503937008e+3
110.6	4354.3307086	4.3543307086e+3
110.7	4358.2677165	4.3582677165e+3
110.8	4362.2047244	4.3622047244e+3
110.9	4366.1417323	4.3661417323e+3
111	4370.0787401	4.3700787401e+3
111.1	4374.015748	4.374015748e+3
111.2	4377.9527559	4.3779527559e+3
111.3	4381.8897638	4.3818897638e+3
111.4	4385.8267716	4.3858267716e+3
111.5	4389.7637795	4.3897637795e+3
111.6	4393.7007874	4.3937007874e+3
111.7	4397.6377953	4.3976377953e+3
111.8	4401.5748031	4.4015748031e+3
111.9	4405.511811	4.405511811e+3
112	4409.4488189	4.4094488189e+3
112.1	4413.3858268	4.4133858268e+3
112.2	4417.3228346	4.4173228346e+3
112.3	4421.2598425	4.4212598425e+3
112.4	4425.1968504	4.4251968504e+3
112.5	4429.1338583	4.4291338583e+3
112.6	4433.0708661	4.4330708661e+3
112.7	4437.007874	4.437007874e+3
112.8	4440.9448819	4.4409448819e+3
112.9	4444.8818897	4.4448818897e+3
113	4448.8188976	4.4488188976e+3
113.1	4452.7559055	4.4527559055e+3
113.2	4456.6929134	4.4566929134e+3
113.3	4460.6299212	4.4606299212e+3
113.4	4464.5669291	4.4645669291e+3
113.5	4468.503937	4.468503937e+3
113.6	4472.4409449	4.4724409449e+3
113.7	4476.3779527	4.4763779527e+3
113.8	4480.3149606	4.4803149606e+3
113.9	4484.2519685	4.4842519685e+3
114	4488.1889764	4.4881889764e+3
114.1	4492.1259842	4.4921259842e+3

114.2	4496.0629921	4.4960629921e+3
114.3	4500	4.5e+3
114.4	4503.9370079	4.5039370079e+3
114.5	4507.8740157	4.5078740157e+3
114.6	4511.8110236	4.5118110236e+3
114.7	4515.7480315	4.5157480315e+3
114.8	4519.6850394	4.5196850394e+3
114.9	4523.6220472	4.5236220472e+3
115	4527.5590551	4.5275590551e+3
115.1	4531.496063	4.531496063e+3
115.2	4535.4330708	4.5354330708e+3
115.3	4539.3700787	4.5393700787e+3
115.4	4543.3070866	4.5433070866e+3
115.5	4547.2440945	4.5472440945e+3
115.6	4551.1811023	4.5511811023e+3
115.7	4555.1181102	4.5551181102e+3
115.8	4559.0551181	4.5590551181e+3
115.9	4562.992126	4.562992126e+3
116	4566.9291338	4.5669291338e+3
116.1	4570.8661417	4.5708661417e+3
116.2	4574.8031496	4.5748031496e+3
116.3	4578.7401575	4.5787401575e+3
116.4	4582.6771653	4.5826771653e+3
116.5	4586.6141732	4.5866141732e+3
116.6	4590.5511811	4.5905511811e+3
116.7	4594.488189	4.594488189e+3
116.8	4598.4251968	4.5984251968e+3
116.9	4602.3622047	4.6023622047e+3
117	4606.2992126	4.6062992126e+3
117.1	4610.2362205	4.6102362205e+3
117.2	4614.1732283	4.6141732283e+3
117.3	4618.1102362	4.6181102362e+3
117.4	4622.0472441	4.6220472441e+3
117.5	4625.984252	4.625984252e+3
117.6	4629.9212598	4.6299212598e+3
117.7	4633.8582677	4.6338582677e+3
117.8	4637.7952756	4.6377952756e+3
117.9	4641.7322834	4.6417322834e+3

118	4645.6692913	4.6456692913e+3
118.1	4649.6062992	4.6496062992e+3
118.2	4653.5433071	4.6535433071e+3
118.3	4657.4803149	4.6574803149e+3
118.4	4661.4173228	4.6614173228e+3
118.5	4665.3543307	4.6653543307e+3
118.6	4669.2913386	4.6692913386e+3
118.7	4673.2283464	4.6732283464e+3
118.8	4677.1653543	4.6771653543e+3
118.9	4681.1023622	4.6811023622e+3
119	4685.0393701	4.6850393701e+3
119.1	4688.9763779	4.6889763779e+3
119.2	4692.9133858	4.6929133858e+3
119.3	4696.8503937	4.6968503937e+3
119.4	4700.7874016	4.7007874016e+3
119.5	4704.7244094	4.7047244094e+3
119.6	4708.6614173	4.7086614173e+3
119.7	4712.5984252	4.7125984252e+3
119.8	4716.5354331	4.7165354331e+3
119.9	4720.4724409	4.7204724409e+3
120	4724.4094488	4.7244094488e+3
120.1	4728.3464567	4.7283464567e+3
120.2	4732.2834645	4.7322834645e+3
120.3	4736.2204724	4.7362204724e+3
120.4	4740.1574803	4.7401574803e+3
120.5	4744.0944882	4.7440944882e+3
120.6	4748.031496	4.748031496e+3
120.7	4751.9685039	4.7519685039e+3
120.8	4755.9055118	4.7559055118e+3
120.9	4759.8425197	4.7598425197e+3
121	4763.7795275	4.7637795275e+3
121.1	4767.7165354	4.7677165354e+3
121.2	4771.6535433	4.7716535433e+3
121.3	4775.5905512	4.7755905512e+3
121.4	4779.527559	4.779527559e+3
121.5	4783.4645669	4.7834645669e+3
121.6	4787.4015748	4.7874015748e+3
121.7	4791.3385827	4.7913385827e+3

121.8	4795.2755905	4.7952755905e+3
121.9	4799.2125984	4.7992125984e+3
122	4803.1496063	4.8031496063e+3
122.1	4807.0866142	4.8070866142e+3
122.2	4811.023622	4.811023622e+3
122.3	4814.9606299	4.8149606299e+3
122.4	4818.8976378	4.8188976378e+3
122.5	4822.8346457	4.8228346457e+3
122.6	4826.7716535	4.8267716535e+3
122.7	4830.7086614	4.8307086614e+3
122.8	4834.6456693	4.8346456693e+3
122.9	4838.5826771	4.8385826771e+3
123	4842.519685	4.842519685e+3
123.1	4846.4566929	4.8464566929e+3
123.2	4850.3937008	4.8503937008e+3
123.3	4854.3307086	4.8543307086e+3
123.4	4858.2677165	4.8582677165e+3
123.5	4862.2047244	4.8622047244e+3
123.6	4866.1417323	4.8661417323e+3
123.7	4870.0787401	4.8700787401e+3
123.8	4874.015748	4.874015748e+3
123.9	4877.9527559	4.8779527559e+3
124	4881.8897638	4.8818897638e+3
124.1	4885.8267716	4.8858267716e+3
124.2	4889.7637795	4.8897637795e+3
124.3	4893.7007874	4.8937007874e+3
124.4	4897.6377953	4.8976377953e+3
124.5	4901.5748031	4.9015748031e+3
124.6	4905.511811	4.905511811e+3
124.7	4909.4488189	4.9094488189e+3
124.8	4913.3858268	4.9133858268e+3
124.9	4917.3228346	4.9173228346e+3
125	4921.2598425	4.9212598425e+3
125.1	4925.1968504	4.9251968504e+3
125.2	4929.1338582	4.9291338582e+3
125.3	4933.0708661	4.9330708661e+3
125.4	4937.007874	4.937007874e+3
125.5	4940.9448819	4.9409448819e+3

125.6	4944.8818897	4.9448818897e+3
125.7	4948.8188976	4.9488188976e+3
125.8	4952.7559055	4.9527559055e+3
125.9	4956.6929134	4.9566929134e+3
126	4960.6299212	4.9606299212e+3
126.1	4964.5669291	4.9645669291e+3
126.2	4968.503937	4.968503937e+3
126.3	4972.4409449	4.9724409449e+3
126.4	4976.3779527	4.9763779527e+3
126.5	4980.3149606	4.9803149606e+3
126.6	4984.2519685	4.9842519685e+3
126.7	4988.1889764	4.9881889764e+3
126.8	4992.1259842	4.9921259842e+3
126.9	4996.0629921	4.9960629921e+3
127	5000	5e+3
127.1	5003.9370079	5.0039370079e+3
127.2	5007.8740157	5.0078740157e+3
127.3	5011.8110236	5.0118110236e+3
127.4	5015.7480315	5.0157480315e+3
127.5	5019.6850394	5.0196850394e+3
127.6	5023.6220472	5.0236220472e+3
127.7	5027.5590551	5.0275590551e+3
127.8	5031.496063	5.031496063e+3
127.9	5035.4330708	5.0354330708e+3
128	5039.3700787	5.0393700787e+3
128.1	5043.3070866	5.0433070866e+3
128.2	5047.2440945	5.0472440945e+3
128.3	5051.1811023	5.0511811023e+3
128.4	5055.1181102	5.0551181102e+3
128.5	5059.0551181	5.0590551181e+3
128.6	5062.992126	5.062992126e+3
128.7	5066.9291338	5.0669291338e+3
128.8	5070.8661417	5.0708661417e+3
128.9	5074.8031496	5.0748031496e+3
129	5078.7401575	5.0787401575e+3
129.1	5082.6771653	5.0826771653e+3
129.2	5086.6141732	5.0866141732e+3
129.3	5090.5511811	5.0905511811e+3

129.4	5094.488189	5.094488189e+3
129.5	5098.4251968	5.0984251968e+3
129.6	5102.3622047	5.1023622047e+3
129.7	5106.2992126	5.1062992126e+3
129.8	5110.2362205	5.1102362205e+3
129.9	5114.1732283	5.1141732283e+3
130	5118.1102362	5.1181102362e+3
130.1	5122.0472441	5.1220472441e+3
130.2	5125.9842519	5.1259842519e+3
130.3	5129.9212598	5.1299212598e+3
130.4	5133.8582677	5.1338582677e+3
130.5	5137.7952756	5.1377952756e+3
130.6	5141.7322834	5.1417322834e+3
130.7	5145.6692913	5.1456692913e+3
130.8	5149.6062992	5.1496062992e+3
130.9	5153.5433071	5.1535433071e+3
131	5157.4803149	5.1574803149e+3
131.1	5161.4173228	5.1614173228e+3
131.2	5165.3543307	5.1653543307e+3
131.3	5169.2913386	5.1692913386e+3
131.4	5173.2283464	5.1732283464e+3
131.5	5177.1653543	5.1771653543e+3
131.6	5181.1023622	5.1811023622e+3
131.7	5185.0393701	5.1850393701e+3
131.8	5188.9763779	5.1889763779e+3
131.9	5192.9133858	5.1929133858e+3
132	5196.8503937	5.1968503937e+3
132.1	5200.7874016	5.2007874016e+3
132.2	5204.7244094	5.2047244094e+3
132.3	5208.6614173	5.2086614173e+3
132.4	5212.5984252	5.2125984252e+3
132.5	5216.5354331	5.2165354331e+3
132.6	5220.4724409	5.2204724409e+3
132.7	5224.4094488	5.2244094488e+3
132.8	5228.3464567	5.2283464567e+3
132.9	5232.2834645	5.2322834645e+3
133	5236.2204724	5.2362204724e+3
133.1	5240.1574803	5.2401574803e+3

133.2	5244.0944882	5.2440944882e+3
133.3	5248.031496	5.248031496e+3
133.4	5251.9685039	5.2519685039e+3
133.5	5255.9055118	5.2559055118e+3
133.6	5259.8425197	5.2598425197e+3
133.7	5263.7795275	5.2637795275e+3
133.8	5267.7165354	5.2677165354e+3
133.9	5271.6535433	5.2716535433e+3
134	5275.5905512	5.2755905512e+3
134.1	5279.527559	5.279527559e+3
134.2	5283.4645669	5.2834645669e+3
134.3	5287.4015748	5.2874015748e+3
134.4	5291.3385827	5.2913385827e+3
134.5	5295.2755905	5.2952755905e+3
134.6	5299.2125984	5.2992125984e+3
134.7	5303.1496063	5.3031496063e+3
134.8	5307.0866142	5.3070866142e+3
134.9	5311.023622	5.311023622e+3
135	5314.9606299	5.3149606299e+3
135.1	5318.8976378	5.3188976378e+3
135.2	5322.8346456	5.3228346456e+3
135.3	5326.7716535	5.3267716535e+3
135.4	5330.7086614	5.3307086614e+3
135.5	5334.6456693	5.3346456693e+3
135.6	5338.5826771	5.3385826771e+3
135.7	5342.519685	5.342519685e+3
135.8	5346.4566929	5.3464566929e+3
135.9	5350.3937008	5.3503937008e+3
136	5354.3307086	5.3543307086e+3
136.1	5358.2677165	5.3582677165e+3
136.2	5362.2047244	5.3622047244e+3
136.3	5366.1417323	5.3661417323e+3
136.4	5370.0787401	5.3700787401e+3
136.5	5374.015748	5.374015748e+3
136.6	5377.9527559	5.3779527559e+3
136.7	5381.8897638	5.3818897638e+3
136.8	5385.8267716	5.3858267716e+3
136.9	5389.7637795	5.3897637795e+3

137	5393.7007874	5.3937007874e+3
137.1	5397.6377953	5.3976377953e+3
137.2	5401.5748031	5.4015748031e+3
137.3	5405.511811	5.405511811e+3
137.4	5409.4488189	5.4094488189e+3
137.5	5413.3858268	5.4133858268e+3
137.6	5417.3228346	5.4173228346e+3
137.7	5421.2598425	5.4212598425e+3
137.8	5425.1968504	5.4251968504e+3
137.9	5429.1338582	5.4291338582e+3
138	5433.0708661	5.4330708661e+3
138.1	5437.007874	5.437007874e+3
138.2	5440.9448819	5.4409448819e+3
138.3	5444.8818897	5.4448818897e+3
138.4	5448.8188976	5.4488188976e+3
138.5	5452.7559055	5.4527559055e+3
138.6	5456.6929134	5.4566929134e+3
138.7	5460.6299212	5.4606299212e+3
138.8	5464.5669291	5.4645669291e+3
138.9	5468.503937	5.468503937e+3
139	5472.4409449	5.4724409449e+3
139.1	5476.3779527	5.4763779527e+3
139.2	5480.3149606	5.4803149606e+3
139.3	5484.2519685	5.4842519685e+3
139.4	5488.1889764	5.4881889764e+3
139.5	5492.1259842	5.4921259842e+3
139.6	5496.0629921	5.4960629921e+3
139.7	5500	5.5e+3
139.8	5503.9370079	5.5039370079e+3
139.9	5507.8740157	5.5078740157e+3
140	5511.8110236	5.5118110236e+3
140.1	5515.7480315	5.5157480315e+3
140.2	5519.6850393	5.5196850393e+3
140.3	5523.6220472	5.5236220472e+3
140.4	5527.5590551	5.5275590551e+3
140.5	5531.496063	5.531496063e+3
140.6	5535.4330708	5.5354330708e+3
140.7	5539.3700787	5.5393700787e+3

140.8	5543.3070866	5.5433070866e+3
140.9	5547.2440945	5.5472440945e+3
141	5551.1811023	5.5511811023e+3
141.1	5555.1181102	5.5551181102e+3
141.2	5559.0551181	5.5590551181e+3
141.3	5562.992126	5.562992126e+3
141.4	5566.9291338	5.5669291338e+3
141.5	5570.8661417	5.5708661417e+3
141.6	5574.8031496	5.5748031496e+3
141.7	5578.7401575	5.5787401575e+3
141.8	5582.6771653	5.5826771653e+3
141.9	5586.6141732	5.5866141732e+3
142	5590.5511811	5.5905511811e+3
142.1	5594.488189	5.594488189e+3
142.2	5598.4251968	5.5984251968e+3
142.3	5602.3622047	5.6023622047e+3
142.4	5606.2992126	5.6062992126e+3
142.5	5610.2362205	5.6102362205e+3
142.6	5614.1732283	5.6141732283e+3
142.7	5618.1102362	5.6181102362e+3
142.8	5622.0472441	5.6220472441e+3
142.9	5625.9842519	5.6259842519e+3
143	5629.9212598	5.6299212598e+3
143.1	5633.8582677	5.6338582677e+3
143.2	5637.7952756	5.6377952756e+3
143.3	5641.7322834	5.6417322834e+3
143.4	5645.6692913	5.6456692913e+3
143.5	5649.6062992	5.6496062992e+3
143.6	5653.5433071	5.6535433071e+3
143.7	5657.4803149	5.6574803149e+3
143.8	5661.4173228	5.6614173228e+3
143.9	5665.3543307	5.6653543307e+3
144	5669.2913386	5.6692913386e+3
144.1	5673.2283464	5.6732283464e+3
144.2	5677.1653543	5.6771653543e+3
144.3	5681.1023622	5.6811023622e+3
144.4	5685.0393701	5.6850393701e+3
144.5	5688.9763779	5.6889763779e+3

144.6	5692.9133858	5.6929133858e+3
144.7	5696.8503937	5.6968503937e+3
144.8	5700.7874016	5.7007874016e+3
144.9	5704.7244094	5.7047244094e+3
145	5708.6614173	5.7086614173e+3
145.1	5712.5984252	5.7125984252e+3
145.2	5716.535433	5.716535433e+3
145.3	5720.4724409	5.7204724409e+3
145.4	5724.4094488	5.7244094488e+3
145.5	5728.3464567	5.7283464567e+3
145.6	5732.2834645	5.7322834645e+3
145.7	5736.2204724	5.7362204724e+3
145.8	5740.1574803	5.7401574803e+3
145.9	5744.0944882	5.7440944882e+3
146	5748.031496	5.748031496e+3
146.1	5751.9685039	5.7519685039e+3
146.2	5755.9055118	5.7559055118e+3
146.3	5759.8425197	5.7598425197e+3
146.4	5763.7795275	5.7637795275e+3
146.5	5767.7165354	5.7677165354e+3
146.6	5771.6535433	5.7716535433e+3
146.7	5775.5905512	5.7755905512e+3
146.8	5779.527559	5.779527559e+3
146.9	5783.4645669	5.7834645669e+3
147	5787.4015748	5.7874015748e+3
147.1	5791.3385827	5.7913385827e+3
147.2	5795.2755905	5.7952755905e+3
147.3	5799.2125984	5.7992125984e+3
147.4	5803.1496063	5.8031496063e+3
147.5	5807.0866142	5.8070866142e+3
147.6	5811.023622	5.811023622e+3
147.7	5814.9606299	5.8149606299e+3
147.8	5818.8976378	5.8188976378e+3
147.9	5822.8346456	5.8228346456e+3
148	5826.7716535	5.8267716535e+3
148.1	5830.7086614	5.8307086614e+3
148.2	5834.6456693	5.8346456693e+3
148.3	5838.5826771	5.8385826771e+3

148.4	5842.519685	5.842519685e+3
148.5	5846.4566929	5.8464566929e+3
148.6	5850.3937008	5.8503937008e+3
148.7	5854.3307086	5.8543307086e+3
148.8	5858.2677165	5.8582677165e+3
148.9	5862.2047244	5.8622047244e+3
149	5866.1417323	5.8661417323e+3
149.1	5870.0787401	5.8700787401e+3
149.2	5874.015748	5.874015748e+3
149.3	5877.9527559	5.8779527559e+3
149.4	5881.8897638	5.8818897638e+3
149.5	5885.8267716	5.8858267716e+3
149.6	5889.7637795	5.8897637795e+3
149.7	5893.7007874	5.8937007874e+3
149.8	5897.6377953	5.8976377953e+3
149.9	5901.5748031	5.9015748031e+3
150	5905.511811	5.905511811e+3
150.1	5909.4488189	5.9094488189e+3
150.2	5913.3858267	5.9133858267e+3
150.3	5917.3228346	5.9173228346e+3
150.4	5921.2598425	5.9212598425e+3
150.5	5925.1968504	5.9251968504e+3
150.6	5929.1338582	5.9291338582e+3
150.7	5933.0708661	5.9330708661e+3
150.8	5937.007874	5.937007874e+3
150.9	5940.9448819	5.9409448819e+3
151	5944.8818897	5.9448818897e+3
151.1	5948.8188976	5.9488188976e+3
151.2	5952.7559055	5.9527559055e+3
151.3	5956.6929134	5.9566929134e+3
151.4	5960.6299212	5.9606299212e+3
151.5	5964.5669291	5.9645669291e+3
151.6	5968.503937	5.968503937e+3
151.7	5972.4409449	5.9724409449e+3
151.8	5976.3779527	5.9763779527e+3
151.9	5980.3149606	5.9803149606e+3
152	5984.2519685	5.9842519685e+3
152.1	5988.1889764	5.9881889764e+3

152.2	5992.1259842	5.9921259842e+3
152.3	5996.0629921	5.9960629921e+3
152.4	6000	6e+3
152.5	6003.9370079	6.0039370079e+3
152.6	6007.8740157	6.0078740157e+3
152.7	6011.8110236	6.0118110236e+3
152.8	6015.7480315	6.0157480315e+3
152.9	6019.6850393	6.0196850393e+3
153	6023.6220472	6.0236220472e+3
153.1	6027.5590551	6.0275590551e+3
153.2	6031.496063	6.031496063e+3
153.3	6035.4330708	6.0354330708e+3
153.4	6039.3700787	6.0393700787e+3
153.5	6043.3070866	6.0433070866e+3
153.6	6047.2440945	6.0472440945e+3
153.7	6051.1811023	6.0511811023e+3
153.8	6055.1181102	6.0551181102e+3
153.9	6059.0551181	6.0590551181e+3
154	6062.992126	6.062992126e+3
154.1	6066.9291338	6.0669291338e+3
154.2	6070.8661417	6.0708661417e+3
154.3	6074.8031496	6.0748031496e+3
154.4	6078.7401575	6.0787401575e+3
154.5	6082.6771653	6.0826771653e+3
154.6	6086.6141732	6.0866141732e+3
154.7	6090.5511811	6.0905511811e+3
154.8	6094.488189	6.094488189e+3
154.9	6098.4251968	6.0984251968e+3
155	6102.3622047	6.1023622047e+3
155.1	6106.2992126	6.1062992126e+3
155.2	6110.2362204	6.1102362204e+3
155.3	6114.1732283	6.1141732283e+3
155.4	6118.1102362	6.1181102362e+3
155.5	6122.0472441	6.1220472441e+3
155.6	6125.9842519	6.1259842519e+3
155.7	6129.9212598	6.1299212598e+3
155.8	6133.8582677	6.1338582677e+3
155.9	6137.7952756	6.1377952756e+3

156	6141.7322834	6.1417322834e+3
156.1	6145.6692913	6.1456692913e+3
156.2	6149.6062992	6.1496062992e+3
156.3	6153.5433071	6.1535433071e+3
156.4	6157.4803149	6.1574803149e+3
156.5	6161.4173228	6.1614173228e+3
156.6	6165.3543307	6.1653543307e+3
156.7	6169.2913386	6.1692913386e+3
156.8	6173.2283464	6.1732283464e+3
156.9	6177.1653543	6.1771653543e+3
157	6181.1023622	6.1811023622e+3
157.1	6185.0393701	6.1850393701e+3
157.2	6188.9763779	6.1889763779e+3
157.3	6192.9133858	6.1929133858e+3
157.4	6196.8503937	6.1968503937e+3
157.5	6200.7874016	6.2007874016e+3
157.6	6204.7244094	6.2047244094e+3
157.7	6208.6614173	6.2086614173e+3
157.8	6212.5984252	6.2125984252e+3
157.9	6216.535433	6.216535433e+3
158	6220.4724409	6.2204724409e+3
158.1	6224.4094488	6.2244094488e+3
158.2	6228.3464567	6.2283464567e+3
158.3	6232.2834645	6.2322834645e+3
158.4	6236.2204724	6.2362204724e+3
158.5	6240.1574803	6.2401574803e+3
158.6	6244.0944882	6.2440944882e+3
158.7	6248.031496	6.248031496e+3
158.8	6251.9685039	6.2519685039e+3
158.9	6255.9055118	6.2559055118e+3
159	6259.8425197	6.2598425197e+3
159.1	6263.7795275	6.2637795275e+3
159.2	6267.7165354	6.2677165354e+3
159.3	6271.6535433	6.2716535433e+3
159.4	6275.5905512	6.2755905512e+3
159.5	6279.527559	6.279527559e+3
159.6	6283.4645669	6.2834645669e+3
159.7	6287.4015748	6.2874015748e+3

159.8	6291.3385827	6.2913385827e+3
159.9	6295.2755905	6.2952755905e+3
160	6299.2125984	6.2992125984e+3
160.1	6303.1496063	6.3031496063e+3
160.2	6307.0866141	6.3070866141e+3
160.3	6311.023622	6.311023622e+3
160.4	6314.9606299	6.3149606299e+3
160.5	6318.8976378	6.3188976378e+3
160.6	6322.8346456	6.3228346456e+3
160.7	6326.7716535	6.3267716535e+3
160.8	6330.7086614	6.3307086614e+3
160.9	6334.6456693	6.3346456693e+3
161	6338.5826771	6.3385826771e+3
161.1	6342.519685	6.342519685e+3
161.2	6346.4566929	6.3464566929e+3
161.3	6350.3937008	6.3503937008e+3
161.4	6354.3307086	6.3543307086e+3
161.5	6358.2677165	6.3582677165e+3
161.6	6362.2047244	6.3622047244e+3
161.7	6366.1417323	6.3661417323e+3
161.8	6370.0787401	6.3700787401e+3
161.9	6374.015748	6.374015748e+3
162	6377.9527559	6.3779527559e+3
162.1	6381.8897638	6.3818897638e+3
162.2	6385.8267716	6.3858267716e+3
162.3	6389.7637795	6.3897637795e+3
162.4	6393.7007874	6.3937007874e+3
162.5	6397.6377953	6.3976377953e+3
162.6	6401.5748031	6.4015748031e+3
162.7	6405.511811	6.405511811e+3
162.8	6409.4488189	6.4094488189e+3
162.9	6413.3858267	6.4133858267e+3
163	6417.3228346	6.4173228346e+3
163.1	6421.2598425	6.4212598425e+3
163.2	6425.1968504	6.4251968504e+3
163.3	6429.1338582	6.4291338582e+3
163.4	6433.0708661	6.4330708661e+3
163.5	6437.007874	6.437007874e+3

163.6	6440.9448819	6.4409448819e+3
163.7	6444.8818897	6.4448818897e+3
163.8	6448.8188976	6.4488188976e+3
163.9	6452.7559055	6.4527559055e+3
164	6456.6929134	6.4566929134e+3
164.1	6460.6299212	6.4606299212e+3
164.2	6464.5669291	6.4645669291e+3
164.3	6468.503937	6.468503937e+3
164.4	6472.4409449	6.4724409449e+3
164.5	6476.3779527	6.4763779527e+3
164.6	6480.3149606	6.4803149606e+3
164.7	6484.2519685	6.4842519685e+3
164.8	6488.1889764	6.4881889764e+3
164.9	6492.1259842	6.4921259842e+3
165	6496.0629921	6.4960629921e+3
165.1	6500	6.5e+3
165.2	6503.9370078	6.5039370078e+3
165.3	6507.8740157	6.5078740157e+3
165.4	6511.8110236	6.5118110236e+3
165.5	6515.7480315	6.5157480315e+3
165.6	6519.6850393	6.5196850393e+3
165.7	6523.6220472	6.5236220472e+3
165.8	6527.5590551	6.5275590551e+3
165.9	6531.496063	6.531496063e+3
166	6535.4330708	6.5354330708e+3
166.1	6539.3700787	6.5393700787e+3
166.2	6543.3070866	6.5433070866e+3
166.3	6547.2440945	6.5472440945e+3
166.4	6551.1811023	6.5511811023e+3
166.5	6555.1181102	6.5551181102e+3
166.6	6559.0551181	6.5590551181e+3
166.7	6562.992126	6.562992126e+3
166.8	6566.9291338	6.5669291338e+3
166.9	6570.8661417	6.5708661417e+3
167	6574.8031496	6.5748031496e+3
167.1	6578.7401575	6.5787401575e+3
167.2	6582.6771653	6.5826771653e+3
167.3	6586.6141732	6.5866141732e+3

167.4	6590.5511811	6.5905511811e+3
167.5	6594.488189	6.594488189e+3
167.6	6598.4251968	6.5984251968e+3
167.7	6602.3622047	6.6023622047e+3
167.8	6606.2992126	6.6062992126e+3
167.9	6610.2362204	6.6102362204e+3
168	6614.1732283	6.6141732283e+3
168.1	6618.1102362	6.6181102362e+3
168.2	6622.0472441	6.6220472441e+3
168.3	6625.9842519	6.6259842519e+3
168.4	6629.9212598	6.6299212598e+3
168.5	6633.8582677	6.6338582677e+3
168.6	6637.7952756	6.6377952756e+3
168.7	6641.7322834	6.6417322834e+3
168.8	6645.6692913	6.6456692913e+3
168.9	6649.6062992	6.6496062992e+3
169	6653.5433071	6.6535433071e+3
169.1	6657.4803149	6.6574803149e+3
169.2	6661.4173228	6.6614173228e+3
169.3	6665.3543307	6.6653543307e+3
169.4	6669.2913386	6.6692913386e+3
169.5	6673.2283464	6.6732283464e+3
169.6	6677.1653543	6.6771653543e+3
169.7	6681.1023622	6.6811023622e+3
169.8	6685.0393701	6.6850393701e+3
169.9	6688.9763779	6.6889763779e+3
170	6692.9133858	6.6929133858e+3
170.1	6696.8503937	6.6968503937e+3
170.2	6700.7874015	6.7007874015e+3
170.3	6704.7244094	6.7047244094e+3
170.4	6708.6614173	6.7086614173e+3
170.5	6712.5984252	6.7125984252e+3
170.6	6716.535433	6.716535433e+3
170.7	6720.4724409	6.7204724409e+3
170.8	6724.4094488	6.7244094488e+3
170.9	6728.3464567	6.7283464567e+3
171	6732.2834645	6.7322834645e+3
171.1	6736.2204724	6.7362204724e+3

171.2	6740.1574803	6.7401574803e+3
171.3	6744.0944882	6.7440944882e+3
171.4	6748.031496	6.748031496e+3
171.5	6751.9685039	6.7519685039e+3
171.6	6755.9055118	6.7559055118e+3
171.7	6759.8425197	6.7598425197e+3
171.8	6763.7795275	6.7637795275e+3
171.9	6767.7165354	6.7677165354e+3
172	6771.6535433	6.7716535433e+3
172.1	6775.5905512	6.7755905512e+3
172.2	6779.527559	6.779527559e+3
172.3	6783.4645669	6.7834645669e+3
172.4	6787.4015748	6.7874015748e+3
172.5	6791.3385827	6.7913385827e+3
172.6	6795.2755905	6.7952755905e+3
172.7	6799.2125984	6.7992125984e+3
172.8	6803.1496063	6.8031496063e+3
172.9	6807.0866141	6.8070866141e+3
173	6811.023622	6.811023622e+3
173.1	6814.9606299	6.8149606299e+3
173.2	6818.8976378	6.8188976378e+3
173.3	6822.8346456	6.8228346456e+3
173.4	6826.7716535	6.8267716535e+3
173.5	6830.7086614	6.8307086614e+3
173.6	6834.6456693	6.8346456693e+3
173.7	6838.5826771	6.8385826771e+3
173.8	6842.519685	6.842519685e+3
173.9	6846.4566929	6.8464566929e+3
174	6850.3937008	6.8503937008e+3
174.1	6854.3307086	6.8543307086e+3
174.2	6858.2677165	6.8582677165e+3
174.3	6862.2047244	6.8622047244e+3
174.4	6866.1417323	6.8661417323e+3
174.5	6870.0787401	6.8700787401e+3
174.6	6874.015748	6.874015748e+3
174.7	6877.9527559	6.8779527559e+3
174.8	6881.8897638	6.8818897638e+3
174.9	6885.8267716	6.8858267716e+3

175	6889.7637795	6.8897637795e+3
175.1	6893.7007874	6.8937007874e+3
175.2	6897.6377952	6.8976377952e+3
175.3	6901.5748031	6.9015748031e+3
175.4	6905.511811	6.905511811e+3
175.5	6909.4488189	6.9094488189e+3
175.6	6913.3858267	6.9133858267e+3
175.7	6917.3228346	6.9173228346e+3
175.8	6921.2598425	6.9212598425e+3
175.9	6925.1968504	6.9251968504e+3
176	6929.1338582	6.9291338582e+3
176.1	6933.0708661	6.9330708661e+3
176.2	6937.007874	6.937007874e+3
176.3	6940.9448819	6.9409448819e+3
176.4	6944.8818897	6.9448818897e+3
176.5	6948.8188976	6.9488188976e+3
176.6	6952.7559055	6.9527559055e+3
176.7	6956.6929134	6.9566929134e+3
176.8	6960.6299212	6.9606299212e+3
176.9	6964.5669291	6.9645669291e+3
177	6968.503937	6.968503937e+3
177.1	6972.4409449	6.9724409449e+3
177.2	6976.3779527	6.9763779527e+3
177.3	6980.3149606	6.9803149606e+3
177.4	6984.2519685	6.9842519685e+3
177.5	6988.1889764	6.9881889764e+3
177.6	6992.1259842	6.9921259842e+3
177.7	6996.0629921	6.9960629921e+3
177.8	7000	7e+3
177.9	7003.9370078	7.0039370078e+3
178	7007.8740157	7.0078740157e+3
178.1	7011.8110236	7.0118110236e+3
178.2	7015.7480315	7.0157480315e+3
178.3	7019.6850393	7.0196850393e+3
178.4	7023.6220472	7.0236220472e+3
178.5	7027.5590551	7.0275590551e+3
178.6	7031.496063	7.031496063e+3
178.7	7035.4330708	7.0354330708e+3

178.8	7039.3700787	7.0393700787e+3
178.9	7043.3070866	7.0433070866e+3
179	7047.2440945	7.0472440945e+3
179.1	7051.1811023	7.0511811023e+3
179.2	7055.1181102	7.0551181102e+3
179.3	7059.0551181	7.0590551181e+3
179.4	7062.992126	7.062992126e+3
179.5	7066.9291338	7.0669291338e+3
179.6	7070.8661417	7.0708661417e+3
179.7	7074.8031496	7.0748031496e+3
179.8	7078.7401575	7.0787401575e+3
179.9	7082.6771653	7.0826771653e+3
180	7086.6141732	7.0866141732e+3
180.1	7090.5511811	7.0905511811e+3
180.2	7094.4881889	7.0944881889e+3
180.3	7098.4251968	7.0984251968e+3
180.4	7102.3622047	7.1023622047e+3
180.5	7106.2992126	7.1062992126e+3
180.6	7110.2362204	7.1102362204e+3
180.7	7114.1732283	7.1141732283e+3
180.8	7118.1102362	7.1181102362e+3
180.9	7122.0472441	7.1220472441e+3
181	7125.9842519	7.1259842519e+3
181.1	7129.9212598	7.1299212598e+3
181.2	7133.8582677	7.1338582677e+3
181.3	7137.7952756	7.1377952756e+3
181.4	7141.7322834	7.1417322834e+3
181.5	7145.6692913	7.1456692913e+3
181.6	7149.6062992	7.1496062992e+3
181.7	7153.5433071	7.1535433071e+3
181.8	7157.4803149	7.1574803149e+3
181.9	7161.4173228	7.1614173228e+3
182	7165.3543307	7.1653543307e+3
182.1	7169.2913386	7.1692913386e+3
182.2	7173.2283464	7.1732283464e+3
182.3	7177.1653543	7.1771653543e+3
182.4	7181.1023622	7.1811023622e+3
182.5	7185.0393701	7.1850393701e+3

182.6	7188.9763779	7.1889763779e+3
182.7	7192.9133858	7.1929133858e+3
182.8	7196.8503937	7.1968503937e+3
182.9	7200.7874015	7.2007874015e+3
183	7204.7244094	7.2047244094e+3
183.1	7208.6614173	7.2086614173e+3
183.2	7212.5984252	7.2125984252e+3
183.3	7216.535433	7.216535433e+3
183.4	7220.4724409	7.2204724409e+3
183.5	7224.4094488	7.2244094488e+3
183.6	7228.3464567	7.2283464567e+3
183.7	7232.2834645	7.2322834645e+3
183.8	7236.2204724	7.2362204724e+3
183.9	7240.1574803	7.2401574803e+3
184	7244.0944882	7.2440944882e+3
184.1	7248.031496	7.248031496e+3
184.2	7251.9685039	7.2519685039e+3
184.3	7255.9055118	7.2559055118e+3
184.4	7259.8425197	7.2598425197e+3
184.5	7263.7795275	7.2637795275e+3
184.6	7267.7165354	7.2677165354e+3
184.7	7271.6535433	7.2716535433e+3
184.8	7275.5905512	7.2755905512e+3
184.9	7279.527559	7.279527559e+3
185	7283.4645669	7.2834645669e+3
185.1	7287.4015748	7.2874015748e+3
185.2	7291.3385826	7.2913385826e+3
185.3	7295.2755905	7.2952755905e+3
185.4	7299.2125984	7.2992125984e+3
185.5	7303.1496063	7.3031496063e+3
185.6	7307.0866141	7.3070866141e+3
185.7	7311.023622	7.311023622e+3
185.8	7314.9606299	7.3149606299e+3
185.9	7318.8976378	7.3188976378e+3
186	7322.8346456	7.3228346456e+3
186.1	7326.7716535	7.3267716535e+3
186.2	7330.7086614	7.3307086614e+3
186.3	7334.6456693	7.3346456693e+3

186.4	7338.5826771	7.3385826771e+3
186.5	7342.519685	7.342519685e+3
186.6	7346.4566929	7.3464566929e+3
186.7	7350.3937008	7.3503937008e+3
186.8	7354.3307086	7.3543307086e+3
186.9	7358.2677165	7.3582677165e+3
187	7362.2047244	7.3622047244e+3
187.1	7366.1417323	7.3661417323e+3
187.2	7370.0787401	7.3700787401e+3
187.3	7374.015748	7.374015748e+3
187.4	7377.9527559	7.3779527559e+3
187.5	7381.8897638	7.3818897638e+3
187.6	7385.8267716	7.3858267716e+3
187.7	7389.7637795	7.3897637795e+3
187.8	7393.7007874	7.3937007874e+3
187.9	7397.6377952	7.3976377952e+3
188	7401.5748031	7.4015748031e+3
188.1	7405.511811	7.405511811e+3
188.2	7409.4488189	7.4094488189e+3
188.3	7413.3858267	7.4133858267e+3
188.4	7417.3228346	7.4173228346e+3
188.5	7421.2598425	7.4212598425e+3
188.6	7425.1968504	7.4251968504e+3
188.7	7429.1338582	7.4291338582e+3
188.8	7433.0708661	7.4330708661e+3
188.9	7437.007874	7.437007874e+3
189	7440.9448819	7.4409448819e+3
189.1	7444.8818897	7.4448818897e+3
189.2	7448.8188976	7.4488188976e+3
189.3	7452.7559055	7.4527559055e+3
189.4	7456.6929134	7.4566929134e+3
189.5	7460.6299212	7.4606299212e+3
189.6	7464.5669291	7.4645669291e+3
189.7	7468.503937	7.468503937e+3
189.8	7472.4409449	7.4724409449e+3
189.9	7476.3779527	7.4763779527e+3
190	7480.3149606	7.4803149606e+3
190.1	7484.2519685	7.4842519685e+3

190.2	7488.1889763	7.4881889763e+3
190.3	7492.1259842	7.4921259842e+3
190.4	7496.0629921	7.4960629921e+3
190.5	7500	7.5e+3
190.6	7503.9370078	7.5039370078e+3
190.7	7507.8740157	7.5078740157e+3
190.8	7511.8110236	7.5118110236e+3
190.9	7515.7480315	7.5157480315e+3
191	7519.6850393	7.5196850393e+3
191.1	7523.6220472	7.5236220472e+3
191.2	7527.5590551	7.5275590551e+3
191.3	7531.496063	7.531496063e+3
191.4	7535.4330708	7.5354330708e+3
191.5	7539.3700787	7.5393700787e+3
191.6	7543.3070866	7.5433070866e+3
191.7	7547.2440945	7.5472440945e+3
191.8	7551.1811023	7.5511811023e+3
191.9	7555.1181102	7.5551181102e+3
192	7559.0551181	7.5590551181e+3
192.1	7562.992126	7.562992126e+3
192.2	7566.9291338	7.5669291338e+3
192.3	7570.8661417	7.5708661417e+3
192.4	7574.8031496	7.5748031496e+3
192.5	7578.7401575	7.5787401575e+3
192.6	7582.6771653	7.5826771653e+3
192.7	7586.6141732	7.5866141732e+3
192.8	7590.5511811	7.5905511811e+3
192.9	7594.4881889	7.5944881889e+3
193	7598.4251968	7.5984251968e+3
193.1	7602.3622047	7.6023622047e+3
193.2	7606.2992126	7.6062992126e+3
193.3	7610.2362204	7.6102362204e+3
193.4	7614.1732283	7.6141732283e+3
193.5	7618.1102362	7.6181102362e+3
193.6	7622.0472441	7.6220472441e+3
193.7	7625.9842519	7.6259842519e+3
193.8	7629.9212598	7.6299212598e+3
193.9	7633.8582677	7.6338582677e+3

194	7637.7952756	7.6377952756e+3
194.1	7641.7322834	7.6417322834e+3
194.2	7645.6692913	7.6456692913e+3
194.3	7649.6062992	7.6496062992e+3
194.4	7653.5433071	7.6535433071e+3
194.5	7657.4803149	7.6574803149e+3
194.6	7661.4173228	7.6614173228e+3
194.7	7665.3543307	7.6653543307e+3
194.8	7669.2913386	7.6692913386e+3
194.9	7673.2283464	7.6732283464e+3
195	7677.1653543	7.6771653543e+3
195.1	7681.1023622	7.6811023622e+3
195.2	7685.03937	7.68503937e+3
195.3	7688.9763779	7.6889763779e+3
195.4	7692.9133858	7.6929133858e+3
195.5	7696.8503937	7.6968503937e+3
195.6	7700.7874015	7.7007874015e+3
195.7	7704.7244094	7.7047244094e+3
195.8	7708.6614173	7.7086614173e+3
195.9	7712.5984252	7.7125984252e+3
196	7716.535433	7.716535433e+3
196.1	7720.4724409	7.7204724409e+3
196.2	7724.4094488	7.7244094488e+3
196.3	7728.3464567	7.7283464567e+3
196.4	7732.2834645	7.7322834645e+3
196.5	7736.2204724	7.7362204724e+3
196.6	7740.1574803	7.7401574803e+3
196.7	7744.0944882	7.7440944882e+3
196.8	7748.031496	7.748031496e+3
196.9	7751.9685039	7.7519685039e+3
197	7755.9055118	7.7559055118e+3
197.1	7759.8425197	7.7598425197e+3
197.2	7763.7795275	7.7637795275e+3
197.3	7767.7165354	7.7677165354e+3
197.4	7771.6535433	7.7716535433e+3
197.5	7775.5905512	7.7755905512e+3
197.6	7779.527559	7.779527559e+3
197.7	7783.4645669	7.7834645669e+3

197.8	7787.4015748	7.7874015748e+3
197.9	7791.3385826	7.7913385826e+3
198	7795.2755905	7.7952755905e+3
198.1	7799.2125984	7.7992125984e+3
198.2	7803.1496063	7.8031496063e+3
198.3	7807.0866141	7.8070866141e+3
198.4	7811.023622	7.811023622e+3
198.5	7814.9606299	7.8149606299e+3
198.6	7818.8976378	7.8188976378e+3
198.7	7822.8346456	7.8228346456e+3
198.8	7826.7716535	7.8267716535e+3
198.9	7830.7086614	7.8307086614e+3
199	7834.6456693	7.8346456693e+3
199.1	7838.5826771	7.8385826771e+3
199.2	7842.519685	7.842519685e+3
199.3	7846.4566929	7.8464566929e+3
199.4	7850.3937008	7.8503937008e+3
199.5	7854.3307086	7.8543307086e+3
199.6	7858.2677165	7.8582677165e+3
199.7	7862.2047244	7.8622047244e+3
199.8	7866.1417323	7.8661417323e+3
199.9	7870.0787401	7.8700787401e+3
200	7874.015748	7.874015748e+3
200.1	7877.9527559	7.8779527559e+3
200.2	7881.8897637	7.8818897637e+3
200.3	7885.8267716	7.8858267716e+3
200.4	7889.7637795	7.8897637795e+3
200.5	7893.7007874	7.8937007874e+3
200.6	7897.6377952	7.8976377952e+3
200.7	7901.5748031	7.9015748031e+3
200.8	7905.511811	7.905511811e+3
200.9	7909.4488189	7.9094488189e+3
201	7913.3858267	7.9133858267e+3
201.1	7917.3228346	7.9173228346e+3
201.2	7921.2598425	7.9212598425e+3
201.3	7925.1968504	7.9251968504e+3
201.4	7929.1338582	7.9291338582e+3
201.5	7933.0708661	7.9330708661e+3

201.6	7937.007874	7.937007874e+3
201.7	7940.9448819	7.9409448819e+3
201.8	7944.8818897	7.9448818897e+3
201.9	7948.8188976	7.9488188976e+3
202	7952.7559055	7.9527559055e+3
202.1	7956.6929134	7.9566929134e+3
202.2	7960.6299212	7.9606299212e+3
202.3	7964.5669291	7.9645669291e+3
202.4	7968.503937	7.968503937e+3
202.5	7972.4409449	7.9724409449e+3
202.6	7976.3779527	7.9763779527e+3
202.7	7980.3149606	7.9803149606e+3
202.8	7984.2519685	7.9842519685e+3
202.9	7988.1889763	7.9881889763e+3
203	7992.1259842	7.9921259842e+3
203.1	7996.0629921	7.9960629921e+3
203.2	8000	8e+3
203.3	8003.9370078	8.0039370078e+3
203.4	8007.8740157	8.0078740157e+3
203.5	8011.8110236	8.0118110236e+3
203.6	8015.7480315	8.0157480315e+3
203.7	8019.6850393	8.0196850393e+3
203.8	8023.6220472	8.0236220472e+3
203.9	8027.5590551	8.0275590551e+3
204	8031.496063	8.031496063e+3
204.1	8035.4330708	8.0354330708e+3
204.2	8039.3700787	8.0393700787e+3
204.3	8043.3070866	8.0433070866e+3
204.4	8047.2440945	8.0472440945e+3
204.5	8051.1811023	8.0511811023e+3
204.6	8055.1181102	8.0551181102e+3
204.7	8059.0551181	8.0590551181e+3
204.8	8062.992126	8.062992126e+3
204.9	8066.9291338	8.0669291338e+3
205	8070.8661417	8.0708661417e+3
205.1	8074.8031496	8.0748031496e+3
205.2	8078.7401574	8.0787401574e+3
205.3	8082.6771653	8.0826771653e+3

205.4	8086.6141732	8.0866141732e+3
205.5	8090.5511811	8.0905511811e+3
205.6	8094.4881889	8.0944881889e+3
205.7	8098.4251968	8.0984251968e+3
205.8	8102.3622047	8.1023622047e+3
205.9	8106.2992126	8.1062992126e+3
206	8110.2362204	8.1102362204e+3
206.1	8114.1732283	8.1141732283e+3
206.2	8118.1102362	8.1181102362e+3
206.3	8122.0472441	8.1220472441e+3
206.4	8125.9842519	8.1259842519e+3
206.5	8129.9212598	8.1299212598e+3
206.6	8133.8582677	8.1338582677e+3
206.7	8137.7952756	8.1377952756e+3
206.8	8141.7322834	8.1417322834e+3
206.9	8145.6692913	8.1456692913e+3
207	8149.6062992	8.1496062992e+3
207.1	8153.5433071	8.1535433071e+3
207.2	8157.4803149	8.1574803149e+3
207.3	8161.4173228	8.1614173228e+3
207.4	8165.3543307	8.1653543307e+3
207.5	8169.2913386	8.1692913386e+3
207.6	8173.2283464	8.1732283464e+3
207.7	8177.1653543	8.1771653543e+3
207.8	8181.1023622	8.1811023622e+3
207.9	8185.03937	8.18503937e+3
208	8188.9763779	8.1889763779e+3
208.1	8192.9133858	8.1929133858e+3
208.2	8196.8503937	8.1968503937e+3
208.3	8200.7874015	8.2007874015e+3
208.4	8204.7244094	8.2047244094e+3
208.5	8208.6614173	8.2086614173e+3
208.6	8212.5984252	8.2125984252e+3
208.7	8216.535433	8.216535433e+3
208.8	8220.4724409	8.2204724409e+3
208.9	8224.4094488	8.2244094488e+3
209	8228.3464567	8.2283464567e+3
209.1	8232.2834645	8.2322834645e+3

209.2	8236.2204724	8.2362204724e+3
209.3	8240.1574803	8.2401574803e+3
209.4	8244.0944882	8.2440944882e+3
209.5	8248.031496	8.248031496e+3
209.6	8251.9685039	8.2519685039e+3
209.7	8255.9055118	8.2559055118e+3
209.8	8259.8425197	8.2598425197e+3
209.9	8263.7795275	8.2637795275e+3
210	8267.7165354	8.2677165354e+3
210.1	8271.6535433	8.2716535433e+3
210.2	8275.5905511	8.2755905511e+3
210.3	8279.527559	8.279527559e+3
210.4	8283.4645669	8.2834645669e+3
210.5	8287.4015748	8.2874015748e+3
210.6	8291.3385826	8.2913385826e+3
210.7	8295.2755905	8.2952755905e+3
210.8	8299.2125984	8.2992125984e+3
210.9	8303.1496063	8.3031496063e+3
211	8307.0866141	8.3070866141e+3
211.1	8311.023622	8.311023622e+3
211.2	8314.9606299	8.3149606299e+3
211.3	8318.8976378	8.3188976378e+3
211.4	8322.8346456	8.3228346456e+3
211.5	8326.7716535	8.3267716535e+3
211.6	8330.7086614	8.3307086614e+3
211.7	8334.6456693	8.3346456693e+3
211.8	8338.5826771	8.3385826771e+3
211.9	8342.519685	8.342519685e+3
212	8346.4566929	8.3464566929e+3
212.1	8350.3937008	8.3503937008e+3
212.2	8354.3307086	8.3543307086e+3
212.3	8358.2677165	8.3582677165e+3
212.4	8362.2047244	8.3622047244e+3
212.5	8366.1417323	8.3661417323e+3
212.6	8370.0787401	8.3700787401e+3
212.7	8374.015748	8.374015748e+3
212.8	8377.9527559	8.3779527559e+3
212.9	8381.8897637	8.3818897637e+3

213	8385.8267716	8.3858267716e+3
213.1	8389.7637795	8.3897637795e+3
213.2	8393.7007874	8.3937007874e+3
213.3	8397.6377952	8.3976377952e+3
213.4	8401.5748031	8.4015748031e+3
213.5	8405.511811	8.405511811e+3
213.6	8409.4488189	8.4094488189e+3
213.7	8413.3858267	8.4133858267e+3
213.8	8417.3228346	8.4173228346e+3
213.9	8421.2598425	8.4212598425e+3
214	8425.1968504	8.4251968504e+3
214.1	8429.1338582	8.4291338582e+3
214.2	8433.0708661	8.4330708661e+3
214.3	8437.007874	8.437007874e+3
214.4	8440.9448819	8.4409448819e+3
214.5	8444.8818897	8.4448818897e+3
214.6	8448.8188976	8.4488188976e+3
214.7	8452.7559055	8.4527559055e+3
214.8	8456.6929134	8.4566929134e+3
214.9	8460.6299212	8.4606299212e+3
215	8464.5669291	8.4645669291e+3
215.1	8468.503937	8.468503937e+3
215.2	8472.4409448	8.4724409448e+3
215.3	8476.3779527	8.4763779527e+3
215.4	8480.3149606	8.4803149606e+3
215.5	8484.2519685	8.4842519685e+3
215.6	8488.1889763	8.4881889763e+3
215.7	8492.1259842	8.4921259842e+3
215.8	8496.0629921	8.4960629921e+3
215.9	8500	8.5e+3
216	8503.9370078	8.5039370078e+3
216.1	8507.8740157	8.5078740157e+3
216.2	8511.8110236	8.5118110236e+3
216.3	8515.7480315	8.5157480315e+3
216.4	8519.6850393	8.5196850393e+3
216.5	8523.6220472	8.5236220472e+3
216.6	8527.5590551	8.5275590551e+3
216.7	8531.496063	8.531496063e+3

216.8	8535.4330708	8.5354330708e+3
216.9	8539.3700787	8.5393700787e+3
217	8543.3070866	8.5433070866e+3
217.1	8547.2440945	8.5472440945e+3
217.2	8551.1811023	8.5511811023e+3
217.3	8555.1181102	8.5551181102e+3
217.4	8559.0551181	8.5590551181e+3
217.5	8562.992126	8.562992126e+3
217.6	8566.9291338	8.5669291338e+3
217.7	8570.8661417	8.5708661417e+3
217.8	8574.8031496	8.5748031496e+3
217.9	8578.7401574	8.5787401574e+3
218	8582.6771653	8.5826771653e+3
218.1	8586.6141732	8.5866141732e+3
218.2	8590.5511811	8.5905511811e+3
218.3	8594.4881889	8.5944881889e+3
218.4	8598.4251968	8.5984251968e+3
218.5	8602.3622047	8.6023622047e+3
218.6	8606.2992126	8.6062992126e+3
218.7	8610.2362204	8.6102362204e+3
218.8	8614.1732283	8.6141732283e+3
218.9	8618.1102362	8.6181102362e+3
219	8622.0472441	8.6220472441e+3
219.1	8625.9842519	8.6259842519e+3
219.2	8629.9212598	8.6299212598e+3
219.3	8633.8582677	8.6338582677e+3
219.4	8637.7952756	8.6377952756e+3
219.5	8641.7322834	8.6417322834e+3
219.6	8645.6692913	8.6456692913e+3
219.7	8649.6062992	8.6496062992e+3
219.8	8653.5433071	8.6535433071e+3
219.9	8657.4803149	8.6574803149e+3
220	8661.4173228	8.6614173228e+3
220.1	8665.3543307	8.6653543307e+3
220.2	8669.2913385	8.6692913385e+3
220.3	8673.2283464	8.6732283464e+3
220.4	8677.1653543	8.6771653543e+3
220.5	8681.1023622	8.6811023622e+3

220.6	8685.03937	8.68503937e+3
220.7	8688.9763779	8.6889763779e+3
220.8	8692.9133858	8.6929133858e+3
220.9	8696.8503937	8.6968503937e+3
221	8700.7874015	8.7007874015e+3
221.1	8704.7244094	8.7047244094e+3
221.2	8708.6614173	8.7086614173e+3
221.3	8712.5984252	8.7125984252e+3
221.4	8716.535433	8.716535433e+3
221.5	8720.4724409	8.7204724409e+3
221.6	8724.4094488	8.7244094488e+3
221.7	8728.3464567	8.7283464567e+3
221.8	8732.2834645	8.7322834645e+3
221.9	8736.2204724	8.7362204724e+3
222	8740.1574803	8.7401574803e+3
222.1	8744.0944882	8.7440944882e+3
222.2	8748.031496	8.748031496e+3
222.3	8751.9685039	8.7519685039e+3
222.4	8755.9055118	8.7559055118e+3
222.5	8759.8425197	8.7598425197e+3
222.6	8763.7795275	8.7637795275e+3
222.7	8767.7165354	8.7677165354e+3
222.8	8771.6535433	8.7716535433e+3
222.9	8775.5905511	8.7755905511e+3
223	8779.527559	8.779527559e+3
223.1	8783.4645669	8.7834645669e+3
223.2	8787.4015748	8.7874015748e+3
223.3	8791.3385826	8.7913385826e+3
223.4	8795.2755905	8.7952755905e+3
223.5	8799.2125984	8.7992125984e+3
223.6	8803.1496063	8.8031496063e+3
223.7	8807.0866141	8.8070866141e+3
223.8	8811.023622	8.811023622e+3
223.9	8814.9606299	8.8149606299e+3
224	8818.8976378	8.8188976378e+3
224.1	8822.8346456	8.8228346456e+3
224.2	8826.7716535	8.8267716535e+3
224.3	8830.7086614	8.8307086614e+3

224.4	8834.6456693	8.8346456693e+3
224.5	8838.5826771	8.8385826771e+3
224.6	8842.519685	8.842519685e+3
224.7	8846.4566929	8.8464566929e+3
224.8	8850.3937008	8.8503937008e+3
224.9	8854.3307086	8.8543307086e+3
225	8858.2677165	8.8582677165e+3
225.1	8862.2047244	8.8622047244e+3
225.2	8866.1417322	8.8661417322e+3
225.3	8870.0787401	8.8700787401e+3
225.4	8874.015748	8.874015748e+3
225.5	8877.9527559	8.8779527559e+3
225.6	8881.8897637	8.8818897637e+3
225.7	8885.8267716	8.8858267716e+3
225.8	8889.7637795	8.8897637795e+3
225.9	8893.7007874	8.8937007874e+3
226	8897.6377952	8.8976377952e+3
226.1	8901.5748031	8.9015748031e+3
226.2	8905.511811	8.905511811e+3
226.3	8909.4488189	8.9094488189e+3
226.4	8913.3858267	8.9133858267e+3
226.5	8917.3228346	8.9173228346e+3
226.6	8921.2598425	8.9212598425e+3
226.7	8925.1968504	8.9251968504e+3
226.8	8929.1338582	8.9291338582e+3
226.9	8933.0708661	8.9330708661e+3
227	8937.007874	8.937007874e+3
227.1	8940.9448819	8.9409448819e+3
227.2	8944.8818897	8.9448818897e+3
227.3	8948.8188976	8.9488188976e+3
227.4	8952.7559055	8.9527559055e+3
227.5	8956.6929134	8.9566929134e+3
227.6	8960.6299212	8.9606299212e+3
227.7	8964.5669291	8.9645669291e+3
227.8	8968.503937	8.968503937e+3
227.9	8972.4409448	8.9724409448e+3
228	8976.3779527	8.9763779527e+3
228.1	8980.3149606	8.9803149606e+3

228.2	8984.2519685	8.9842519685e+3
228.3	8988.1889763	8.9881889763e+3
228.4	8992.1259842	8.9921259842e+3
228.5	8996.0629921	8.9960629921e+3
228.6	9000	9e+3
228.7	9003.9370078	9.0039370078e+3
228.8	9007.8740157	9.0078740157e+3
228.9	9011.8110236	9.0118110236e+3
229	9015.7480315	9.0157480315e+3
229.1	9019.6850393	9.0196850393e+3
229.2	9023.6220472	9.0236220472e+3
229.3	9027.5590551	9.0275590551e+3
229.4	9031.496063	9.031496063e+3
229.5	9035.4330708	9.0354330708e+3
229.6	9039.3700787	9.0393700787e+3
229.7	9043.3070866	9.0433070866e+3
229.8	9047.2440945	9.0472440945e+3
229.9	9051.1811023	9.0511811023e+3
230	9055.1181102	9.0551181102e+3
230.1	9059.0551181	9.0590551181e+3
230.2	9062.9921259	9.0629921259e+3
230.3	9066.9291338	9.0669291338e+3
230.4	9070.8661417	9.0708661417e+3
230.5	9074.8031496	9.0748031496e+3
230.6	9078.7401574	9.0787401574e+3
230.7	9082.6771653	9.0826771653e+3
230.8	9086.6141732	9.0866141732e+3
230.9	9090.5511811	9.0905511811e+3
231	9094.4881889	9.0944881889e+3
231.1	9098.4251968	9.0984251968e+3
231.2	9102.3622047	9.1023622047e+3
231.3	9106.2992126	9.1062992126e+3
231.4	9110.2362204	9.1102362204e+3
231.5	9114.1732283	9.1141732283e+3
231.6	9118.1102362	9.1181102362e+3
231.7	9122.0472441	9.1220472441e+3
231.8	9125.9842519	9.1259842519e+3
231.9	9129.9212598	9.1299212598e+3

232	9133.8582677	9.1338582677e+3
232.1	9137.7952756	9.1377952756e+3
232.2	9141.7322834	9.1417322834e+3
232.3	9145.6692913	9.1456692913e+3
232.4	9149.6062992	9.1496062992e+3
232.5	9153.5433071	9.1535433071e+3
232.6	9157.4803149	9.1574803149e+3
232.7	9161.4173228	9.1614173228e+3
232.8	9165.3543307	9.1653543307e+3
232.9	9169.2913385	9.1692913385e+3
233	9173.2283464	9.1732283464e+3
233.1	9177.1653543	9.1771653543e+3
233.2	9181.1023622	9.1811023622e+3
233.3	9185.03937	9.18503937e+3
233.4	9188.9763779	9.1889763779e+3
233.5	9192.9133858	9.1929133858e+3
233.6	9196.8503937	9.1968503937e+3
233.7	9200.7874015	9.2007874015e+3
233.8	9204.7244094	9.2047244094e+3
233.9	9208.6614173	9.2086614173e+3
234	9212.5984252	9.2125984252e+3
234.1	9216.535433	9.216535433e+3
234.2	9220.4724409	9.2204724409e+3
234.3	9224.4094488	9.2244094488e+3
234.4	9228.3464567	9.2283464567e+3
234.5	9232.2834645	9.2322834645e+3
234.6	9236.2204724	9.2362204724e+3
234.7	9240.1574803	9.2401574803e+3
234.8	9244.0944882	9.2440944882e+3
234.9	9248.031496	9.248031496e+3
235	9251.9685039	9.2519685039e+3
235.1	9255.9055118	9.2559055118e+3
235.2	9259.8425196	9.2598425196e+3
235.3	9263.7795275	9.2637795275e+3
235.4	9267.7165354	9.2677165354e+3
235.5	9271.6535433	9.2716535433e+3
235.6	9275.5905511	9.2755905511e+3
235.7	9279.527559	9.279527559e+3

235.8	9283.4645669	9.2834645669e+3
235.9	9287.4015748	9.2874015748e+3
236	9291.3385826	9.2913385826e+3
236.1	9295.2755905	9.2952755905e+3
236.2	9299.2125984	9.2992125984e+3
236.3	9303.1496063	9.3031496063e+3
236.4	9307.0866141	9.3070866141e+3
236.5	9311.023622	9.311023622e+3
236.6	9314.9606299	9.3149606299e+3
236.7	9318.8976378	9.3188976378e+3
236.8	9322.8346456	9.3228346456e+3
236.9	9326.7716535	9.3267716535e+3
237	9330.7086614	9.3307086614e+3
237.1	9334.6456693	9.3346456693e+3
237.2	9338.5826771	9.3385826771e+3
237.3	9342.519685	9.342519685e+3
237.4	9346.4566929	9.3464566929e+3
237.5	9350.3937008	9.3503937008e+3
237.6	9354.3307086	9.3543307086e+3
237.7	9358.2677165	9.3582677165e+3
237.8	9362.2047244	9.3622047244e+3
237.9	9366.1417322	9.3661417322e+3
238	9370.0787401	9.3700787401e+3
238.1	9374.015748	9.374015748e+3
238.2	9377.9527559	9.3779527559e+3
238.3	9381.8897637	9.3818897637e+3
238.4	9385.8267716	9.3858267716e+3
238.5	9389.7637795	9.3897637795e+3
238.6	9393.7007874	9.3937007874e+3
238.7	9397.6377952	9.3976377952e+3
238.8	9401.5748031	9.4015748031e+3
238.9	9405.511811	9.405511811e+3
239	9409.4488189	9.4094488189e+3
239.1	9413.3858267	9.4133858267e+3
239.2	9417.3228346	9.4173228346e+3
239.3	9421.2598425	9.4212598425e+3
239.4	9425.1968504	9.4251968504e+3
239.5	9429.1338582	9.4291338582e+3

239.6	9433.0708661	9.4330708661e+3
239.7	9437.007874	9.437007874e+3
239.8	9440.9448819	9.4409448819e+3
239.9	9444.8818897	9.4448818897e+3
240	9448.8188976	9.4488188976e+3
240.1	9452.7559055	9.4527559055e+3
240.2	9456.6929133	9.4566929133e+3
240.3	9460.6299212	9.4606299212e+3
240.4	9464.5669291	9.4645669291e+3
240.5	9468.503937	9.468503937e+3
240.6	9472.4409448	9.4724409448e+3
240.7	9476.3779527	9.4763779527e+3
240.8	9480.3149606	9.4803149606e+3
240.9	9484.2519685	9.4842519685e+3
241	9488.1889763	9.4881889763e+3
241.1	9492.1259842	9.4921259842e+3
241.2	9496.0629921	9.4960629921e+3
241.3	9500	9.5e+3
241.4	9503.9370078	9.5039370078e+3
241.5	9507.8740157	9.5078740157e+3
241.6	9511.8110236	9.5118110236e+3
241.7	9515.7480315	9.5157480315e+3
241.8	9519.6850393	9.5196850393e+3
241.9	9523.6220472	9.5236220472e+3
242	9527.5590551	9.5275590551e+3
242.1	9531.496063	9.531496063e+3
242.2	9535.4330708	9.5354330708e+3
242.3	9539.3700787	9.5393700787e+3
242.4	9543.3070866	9.5433070866e+3
242.5	9547.2440945	9.5472440945e+3
242.6	9551.1811023	9.5511811023e+3
242.7	9555.1181102	9.5551181102e+3
242.8	9559.0551181	9.5590551181e+3
242.9	9562.9921259	9.5629921259e+3
243	9566.9291338	9.5669291338e+3
243.1	9570.8661417	9.5708661417e+3
243.2	9574.8031496	9.5748031496e+3
243.3	9578.7401574	9.5787401574e+3

243.4	9582.6771653	9.5826771653e+3
243.5	9586.6141732	9.5866141732e+3
243.6	9590.5511811	9.5905511811e+3
243.7	9594.4881889	9.5944881889e+3
243.8	9598.4251968	9.5984251968e+3
243.9	9602.3622047	9.6023622047e+3
244	9606.2992126	9.6062992126e+3
244.1	9610.2362204	9.6102362204e+3
244.2	9614.1732283	9.6141732283e+3
244.3	9618.1102362	9.6181102362e+3
244.4	9622.0472441	9.6220472441e+3
244.5	9625.9842519	9.6259842519e+3
244.6	9629.9212598	9.6299212598e+3
244.7	9633.8582677	9.6338582677e+3
244.8	9637.7952756	9.6377952756e+3
244.9	9641.7322834	9.6417322834e+3
245	9645.6692913	9.6456692913e+3
245.1	9649.6062992	9.6496062992e+3
245.2	9653.543307	9.653543307e+3
245.3	9657.4803149	9.6574803149e+3
245.4	9661.4173228	9.6614173228e+3
245.5	9665.3543307	9.6653543307e+3
245.6	9669.2913385	9.6692913385e+3
245.7	9673.2283464	9.6732283464e+3
245.8	9677.1653543	9.6771653543e+3
245.9	9681.1023622	9.6811023622e+3
246	9685.03937	9.68503937e+3
246.1	9688.9763779	9.6889763779e+3
246.2	9692.9133858	9.6929133858e+3
246.3	9696.8503937	9.6968503937e+3
246.4	9700.7874015	9.7007874015e+3
246.5	9704.7244094	9.7047244094e+3
246.6	9708.6614173	9.7086614173e+3
246.7	9712.5984252	9.7125984252e+3
246.8	9716.535433	9.716535433e+3
246.9	9720.4724409	9.7204724409e+3
247	9724.4094488	9.7244094488e+3
247.1	9728.3464567	9.7283464567e+3

247.2	9732.2834645	9.7322834645e+3
247.3	9736.2204724	9.7362204724e+3
247.4	9740.1574803	9.7401574803e+3
247.5	9744.0944882	9.7440944882e+3
247.6	9748.031496	9.748031496e+3
247.7	9751.9685039	9.7519685039e+3
247.8	9755.9055118	9.7559055118e+3
247.9	9759.8425196	9.7598425196e+3
248	9763.7795275	9.7637795275e+3
248.1	9767.7165354	9.7677165354e+3
248.2	9771.6535433	9.7716535433e+3
248.3	9775.5905511	9.7755905511e+3
248.4	9779.527559	9.779527559e+3
248.5	9783.4645669	9.7834645669e+3
248.6	9787.4015748	9.7874015748e+3
248.7	9791.3385826	9.7913385826e+3
248.8	9795.2755905	9.7952755905e+3
248.9	9799.2125984	9.7992125984e+3
249	9803.1496063	9.8031496063e+3
249.1	9807.0866141	9.8070866141e+3
249.2	9811.023622	9.811023622e+3
249.3	9814.9606299	9.8149606299e+3
249.4	9818.8976378	9.8188976378e+3
249.5	9822.8346456	9.8228346456e+3
249.6	9826.7716535	9.8267716535e+3
249.7	9830.7086614	9.8307086614e+3
249.8	9834.6456693	9.8346456693e+3
249.9	9838.5826771	9.8385826771e+3
250	9842.519685	9.842519685e+3
250.1	9846.4566929	9.8464566929e+3
250.2	9850.3937007	9.8503937007e+3
250.3	9854.3307086	9.8543307086e+3
250.4	9858.2677165	9.8582677165e+3
250.5	9862.2047244	9.8622047244e+3
250.6	9866.1417322	9.8661417322e+3
250.7	9870.0787401	9.8700787401e+3
250.8	9874.015748	9.874015748e+3
250.9	9877.9527559	9.8779527559e+3

251	9881.8897637	9.8818897637e+3
251.1	9885.8267716	9.8858267716e+3
251.2	9889.7637795	9.8897637795e+3
251.3	9893.7007874	9.8937007874e+3
251.4	9897.6377952	9.8976377952e+3
251.5	9901.5748031	9.9015748031e+3
251.6	9905.511811	9.905511811e+3
251.7	9909.4488189	9.9094488189e+3
251.8	9913.3858267	9.9133858267e+3
251.9	9917.3228346	9.9173228346e+3
252	9921.2598425	9.9212598425e+3
252.1	9925.1968504	9.9251968504e+3
252.2	9929.1338582	9.9291338582e+3
252.3	9933.0708661	9.9330708661e+3
252.4	9937.007874	9.937007874e+3
252.5	9940.9448819	9.9409448819e+3
252.6	9944.8818897	9.9448818897e+3
252.7	9948.8188976	9.9488188976e+3
252.8	9952.7559055	9.9527559055e+3
252.9	9956.6929133	9.9566929133e+3
253	9960.6299212	9.9606299212e+3
253.1	9964.5669291	9.9645669291e+3
253.2	9968.503937	9.968503937e+3
253.3	9972.4409448	9.9724409448e+3
253.4	9976.3779527	9.9763779527e+3
253.5	9980.3149606	9.9803149606e+3
253.6	9984.2519685	9.9842519685e+3
253.7	9988.1889763	9.9881889763e+3
253.8	9992.1259842	9.9921259842e+3
253.9	9996.0629921	9.9960629921e+3
254	10000	1e+4
254.1	10003.937008	1.0003937008e+4
254.2	10007.874016	1.0007874016e+4
254.3	10011.811024	1.0011811024e+4
254.4	10015.748031	1.0015748031e+4
254.5	10019.685039	1.0019685039e+4
254.6	10023.622047	1.0023622047e+4
254.7	10027.559055	1.0027559055e+4

254.8	10031.496063	1.0031496063e+4
254.9	10035.433071	1.0035433071e+4
255	10039.370079	1.0039370079e+4
255.1	10043.307087	1.0043307087e+4
255.2	10047.244094	1.0047244094e+4
255.3	10051.181102	1.0051181102e+4
255.4	10055.11811	1.005511811e+4
255.5	10059.055118	1.0059055118e+4
255.6	10062.992126	1.0062992126e+4
255.7	10066.929134	1.0066929134e+4
255.8	10070.866142	1.0070866142e+4
255.9	10074.80315	1.007480315e+4
256	10078.740157	1.0078740157e+4
256.1	10082.677165	1.0082677165e+4
256.2	10086.614173	1.0086614173e+4
256.3	10090.551181	1.0090551181e+4
256.4	10094.488189	1.0094488189e+4
256.5	10098.425197	1.0098425197e+4
256.6	10102.362205	1.0102362205e+4
256.7	10106.299213	1.0106299213e+4
256.8	10110.23622	1.011023622e+4
256.9	10114.173228	1.0114173228e+4
257	10118.110236	1.0118110236e+4
257.1	10122.047244	1.0122047244e+4
257.2	10125.984252	1.0125984252e+4
257.3	10129.92126	1.012992126e+4
257.4	10133.858268	1.0133858268e+4
257.5	10137.795276	1.0137795276e+4
257.6	10141.732283	1.0141732283e+4
257.7	10145.669291	1.0145669291e+4
257.8	10149.606299	1.0149606299e+4
257.9	10153.543307	1.0153543307e+4
258	10157.480315	1.0157480315e+4
258.1	10161.417323	1.0161417323e+4
258.2	10165.354331	1.0165354331e+4
258.3	10169.291339	1.0169291339e+4
258.4	10173.228346	1.0173228346e+4
258.5	10177.165354	1.0177165354e+4

258.6	10181.102362	1.0181102362e+4
258.7	10185.03937	1.018503937e+4
258.8	10188.976378	1.0188976378e+4
258.9	10192.913386	1.0192913386e+4
259	10196.850394	1.0196850394e+4
259.1	10200.787402	1.0200787402e+4
259.2	10204.724409	1.0204724409e+4
259.3	10208.661417	1.0208661417e+4
259.4	10212.598425	1.0212598425e+4
259.5	10216.535433	1.0216535433e+4
259.6	10220.472441	1.0220472441e+4
259.7	10224.409449	1.0224409449e+4
259.8	10228.346457	1.0228346457e+4
259.9	10232.283465	1.0232283465e+4
260	10236.220472	1.0236220472e+4
260.1	10240.15748	1.024015748e+4
260.2	10244.094488	1.0244094488e+4
260.3	10248.031496	1.0248031496e+4
260.4	10251.968504	1.0251968504e+4
260.5	10255.905512	1.0255905512e+4
260.6	10259.84252	1.025984252e+4
260.7	10263.779528	1.0263779528e+4
260.8	10267.716535	1.0267716535e+4
260.9	10271.653543	1.0271653543e+4
261	10275.590551	1.0275590551e+4
261.1	10279.527559	1.0279527559e+4
261.2	10283.464567	1.0283464567e+4
261.3	10287.401575	1.0287401575e+4
261.4	10291.338583	1.0291338583e+4
261.5	10295.275591	1.0295275591e+4
261.6	10299.212598	1.0299212598e+4
261.7	10303.149606	1.0303149606e+4
261.8	10307.086614	1.0307086614e+4
261.9	10311.023622	1.0311023622e+4
262	10314.96063	1.031496063e+4
262.1	10318.897638	1.0318897638e+4
262.2	10322.834646	1.0322834646e+4
262.3	10326.771654	1.0326771654e+4

262.4	10330.708661	1.0330708661e+4
262.5	10334.645669	1.0334645669e+4
262.6	10338.582677	1.0338582677e+4
262.7	10342.519685	1.0342519685e+4
262.8	10346.456693	1.0346456693e+4
262.9	10350.393701	1.0350393701e+4
263	10354.330709	1.0354330709e+4
263.1	10358.267716	1.0358267716e+4
263.2	10362.204724	1.0362204724e+4
263.3	10366.141732	1.0366141732e+4
263.4	10370.07874	1.037007874e+4
263.5	10374.015748	1.0374015748e+4
263.6	10377.952756	1.0377952756e+4
263.7	10381.889764	1.0381889764e+4
263.8	10385.826772	1.0385826772e+4
263.9	10389.763779	1.0389763779e+4
264	10393.700787	1.0393700787e+4
264.1	10397.637795	1.0397637795e+4
264.2	10401.574803	1.0401574803e+4
264.3	10405.511811	1.0405511811e+4
264.4	10409.448819	1.0409448819e+4
264.5	10413.385827	1.0413385827e+4
264.6	10417.322835	1.0417322835e+4
264.7	10421.259842	1.0421259842e+4
264.8	10425.19685	1.042519685e+4
264.9	10429.133858	1.0429133858e+4
265	10433.070866	1.0433070866e+4
265.1	10437.007874	1.0437007874e+4
265.2	10440.944882	1.0440944882e+4
265.3	10444.88189	1.044488189e+4
265.4	10448.818898	1.0448818898e+4
265.5	10452.755905	1.0452755905e+4
265.6	10456.692913	1.0456692913e+4
265.7	10460.629921	1.0460629921e+4
265.8	10464.566929	1.0464566929e+4
265.9	10468.503937	1.0468503937e+4
266	10472.440945	1.0472440945e+4
266.1	10476.377953	1.0476377953e+4

266.2	10480.314961	1.0480314961e+4
266.3	10484.251968	1.0484251968e+4
266.4	10488.188976	1.0488188976e+4
266.5	10492.125984	1.0492125984e+4
266.6	10496.062992	1.0496062992e+4
266.7	10500	1.05e+4
266.8	10503.937008	1.0503937008e+4
266.9	10507.874016	1.0507874016e+4
267	10511.811024	1.0511811024e+4
267.1	10515.748031	1.0515748031e+4
267.2	10519.685039	1.0519685039e+4
267.3	10523.622047	1.0523622047e+4
267.4	10527.559055	1.0527559055e+4
267.5	10531.496063	1.0531496063e+4
267.6	10535.433071	1.0535433071e+4
267.7	10539.370079	1.0539370079e+4
267.8	10543.307087	1.0543307087e+4
267.9	10547.244094	1.0547244094e+4
268	10551.181102	1.0551181102e+4
268.1	10555.11811	1.055511811e+4
268.2	10559.055118	1.0559055118e+4
268.3	10562.992126	1.0562992126e+4
268.4	10566.929134	1.0566929134e+4
268.5	10570.866142	1.0570866142e+4
268.6	10574.80315	1.057480315e+4
268.7	10578.740157	1.0578740157e+4
268.8	10582.677165	1.0582677165e+4
268.9	10586.614173	1.0586614173e+4
269	10590.551181	1.0590551181e+4
269.1	10594.488189	1.0594488189e+4
269.2	10598.425197	1.0598425197e+4
269.3	10602.362205	1.0602362205e+4
269.4	10606.299213	1.0606299213e+4
269.5	10610.23622	1.061023622e+4
269.6	10614.173228	1.0614173228e+4
269.7	10618.110236	1.0618110236e+4
269.8	10622.047244	1.0622047244e+4
269.9	10625.984252	1.0625984252e+4

270	10629.92126	1.062992126e+4
270.1	10633.858268	1.0633858268e+4
270.2	10637.795276	1.0637795276e+4
270.3	10641.732283	1.0641732283e+4
270.4	10645.669291	1.0645669291e+4
270.5	10649.606299	1.0649606299e+4
270.6	10653.543307	1.0653543307e+4
270.7	10657.480315	1.0657480315e+4
270.8	10661.417323	1.0661417323e+4
270.9	10665.354331	1.0665354331e+4
271	10669.291339	1.0669291339e+4
271.1	10673.228346	1.0673228346e+4
271.2	10677.165354	1.0677165354e+4
271.3	10681.102362	1.0681102362e+4
271.4	10685.03937	1.068503937e+4
271.5	10688.976378	1.0688976378e+4
271.6	10692.913386	1.0692913386e+4
271.7	10696.850394	1.0696850394e+4
271.8	10700.787402	1.0700787402e+4
271.9	10704.724409	1.0704724409e+4
272	10708.661417	1.0708661417e+4
272.1	10712.598425	1.0712598425e+4
272.2	10716.535433	1.0716535433e+4
272.3	10720.472441	1.0720472441e+4
272.4	10724.409449	1.0724409449e+4
272.5	10728.346457	1.0728346457e+4
272.6	10732.283465	1.0732283465e+4
272.7	10736.220472	1.0736220472e+4
272.8	10740.15748	1.074015748e+4
272.9	10744.094488	1.0744094488e+4
273	10748.031496	1.0748031496e+4
273.1	10751.968504	1.0751968504e+4
273.2	10755.905512	1.0755905512e+4
273.3	10759.84252	1.075984252e+4
273.4	10763.779528	1.0763779528e+4
273.5	10767.716535	1.0767716535e+4
273.6	10771.653543	1.0771653543e+4
273.7	10775.590551	1.0775590551e+4

273.8	10779.527559	1.0779527559e+4
273.9	10783.464567	1.0783464567e+4
274	10787.401575	1.0787401575e+4
274.1	10791.338583	1.0791338583e+4
274.2	10795.275591	1.0795275591e+4
274.3	10799.212598	1.0799212598e+4
274.4	10803.149606	1.0803149606e+4
274.5	10807.086614	1.0807086614e+4
274.6	10811.023622	1.0811023622e+4
274.7	10814.96063	1.081496063e+4
274.8	10818.897638	1.0818897638e+4
274.9	10822.834646	1.0822834646e+4
275	10826.771654	1.0826771654e+4
275.1	10830.708661	1.0830708661e+4
275.2	10834.645669	1.0834645669e+4
275.3	10838.582677	1.0838582677e+4
275.4	10842.519685	1.0842519685e+4
275.5	10846.456693	1.0846456693e+4
275.6	10850.393701	1.0850393701e+4
275.7	10854.330709	1.0854330709e+4
275.8	10858.267716	1.0858267716e+4
275.9	10862.204724	1.0862204724e+4
276	10866.141732	1.0866141732e+4
276.1	10870.07874	1.087007874e+4
276.2	10874.015748	1.0874015748e+4
276.3	10877.952756	1.0877952756e+4
276.4	10881.889764	1.0881889764e+4
276.5	10885.826772	1.0885826772e+4
276.6	10889.763779	1.0889763779e+4
276.7	10893.700787	1.0893700787e+4
276.8	10897.637795	1.0897637795e+4
276.9	10901.574803	1.0901574803e+4
277	10905.511811	1.0905511811e+4
277.1	10909.448819	1.0909448819e+4
277.2	10913.385827	1.0913385827e+4
277.3	10917.322835	1.0917322835e+4
277.4	10921.259842	1.0921259842e+4
277.5	10925.19685	1.092519685e+4

277.6	10929.133858	1.0929133858e+4
277.7	10933.070866	1.0933070866e+4
277.8	10937.007874	1.0937007874e+4
277.9	10940.944882	1.0940944882e+4
278	10944.88189	1.094488189e+4
278.1	10948.818898	1.0948818898e+4
278.2	10952.755905	1.0952755905e+4
278.3	10956.692913	1.0956692913e+4
278.4	10960.629921	1.0960629921e+4
278.5	10964.566929	1.0964566929e+4
278.6	10968.503937	1.0968503937e+4
278.7	10972.440945	1.0972440945e+4
278.8	10976.377953	1.0976377953e+4
278.9	10980.314961	1.0980314961e+4
279	10984.251968	1.0984251968e+4
279.1	10988.188976	1.0988188976e+4
279.2	10992.125984	1.0992125984e+4
279.3	10996.062992	1.0996062992e+4
279.4	11000	1.1e+4
279.5	11003.937008	1.1003937008e+4
279.6	11007.874016	1.1007874016e+4
279.7	11011.811024	1.1011811024e+4
279.8	11015.748031	1.1015748031e+4
279.9	11019.685039	1.1019685039e+4
280	11023.622047	1.1023622047e+4
280.1	11027.559055	1.1027559055e+4
280.2	11031.496063	1.1031496063e+4
280.3	11035.433071	1.1035433071e+4
280.4	11039.370079	1.1039370079e+4
280.5	11043.307087	1.1043307087e+4
280.6	11047.244094	1.1047244094e+4
280.7	11051.181102	1.1051181102e+4
280.8	11055.11811	1.105511811e+4
280.9	11059.055118	1.1059055118e+4
281	11062.992126	1.1062992126e+4
281.1	11066.929134	1.1066929134e+4
281.2	11070.866142	1.1070866142e+4
281.3	11074.80315	1.107480315e+4

281.4	11078.740157	1.1078740157e+4
281.5	11082.677165	1.1082677165e+4
281.6	11086.614173	1.1086614173e+4
281.7	11090.551181	1.1090551181e+4
281.8	11094.488189	1.1094488189e+4
281.9	11098.425197	1.1098425197e+4
282	11102.362205	1.1102362205e+4
282.1	11106.299213	1.1106299213e+4
282.2	11110.23622	1.111023622e+4
282.3	11114.173228	1.1114173228e+4
282.4	11118.110236	1.1118110236e+4
282.5	11122.047244	1.1122047244e+4
282.6	11125.984252	1.1125984252e+4
282.7	11129.92126	1.112992126e+4
282.8	11133.858268	1.1133858268e+4
282.9	11137.795276	1.1137795276e+4
283	11141.732283	1.1141732283e+4
283.1	11145.669291	1.1145669291e+4
283.2	11149.606299	1.1149606299e+4
283.3	11153.543307	1.1153543307e+4
283.4	11157.480315	1.1157480315e+4
283.5	11161.417323	1.1161417323e+4
283.6	11165.354331	1.1165354331e+4
283.7	11169.291339	1.1169291339e+4
283.8	11173.228346	1.1173228346e+4
283.9	11177.165354	1.1177165354e+4
284	11181.102362	1.1181102362e+4
284.1	11185.03937	1.118503937e+4
284.2	11188.976378	1.1188976378e+4
284.3	11192.913386	1.1192913386e+4
284.4	11196.850394	1.1196850394e+4
284.5	11200.787402	1.1200787402e+4
284.6	11204.724409	1.1204724409e+4
284.7	11208.661417	1.1208661417e+4
284.8	11212.598425	1.1212598425e+4
284.9	11216.535433	1.1216535433e+4
285	11220.472441	1.1220472441e+4
285.1	11224.409449	1.1224409449e+4

285.2	11228.346457	1.1228346457e+4
285.3	11232.283465	1.1232283465e+4
285.4	11236.220472	1.1236220472e+4
285.5	11240.15748	1.124015748e+4
285.6	11244.094488	1.1244094488e+4
285.7	11248.031496	1.1248031496e+4
285.8	11251.968504	1.1251968504e+4
285.9	11255.905512	1.1255905512e+4
286	11259.84252	1.125984252e+4
286.1	11263.779528	1.1263779528e+4
286.2	11267.716535	1.1267716535e+4
286.3	11271.653543	1.1271653543e+4
286.4	11275.590551	1.1275590551e+4
286.5	11279.527559	1.1279527559e+4
286.6	11283.464567	1.1283464567e+4
286.7	11287.401575	1.1287401575e+4
286.8	11291.338583	1.1291338583e+4
286.9	11295.275591	1.1295275591e+4
287	11299.212598	1.1299212598e+4
287.1	11303.149606	1.1303149606e+4
287.2	11307.086614	1.1307086614e+4
287.3	11311.023622	1.1311023622e+4
287.4	11314.96063	1.131496063e+4
287.5	11318.897638	1.1318897638e+4
287.6	11322.834646	1.1322834646e+4
287.7	11326.771653	1.1326771653e+4
287.8	11330.708661	1.1330708661e+4
287.9	11334.645669	1.1334645669e+4
288	11338.582677	1.1338582677e+4
288.1	11342.519685	1.1342519685e+4
288.2	11346.456693	1.1346456693e+4
288.3	11350.393701	1.1350393701e+4
288.4	11354.330709	1.1354330709e+4
288.5	11358.267716	1.1358267716e+4
288.6	11362.204724	1.1362204724e+4
288.7	11366.141732	1.1366141732e+4
288.8	11370.07874	1.137007874e+4
288.9	11374.015748	1.1374015748e+4

289	11377.952756	1.1377952756e+4
289.1	11381.889764	1.1381889764e+4
289.2	11385.826772	1.1385826772e+4
289.3	11389.763779	1.1389763779e+4
289.4	11393.700787	1.1393700787e+4
289.5	11397.637795	1.1397637795e+4
289.6	11401.574803	1.1401574803e+4
289.7	11405.511811	1.1405511811e+4
289.8	11409.448819	1.1409448819e+4
289.9	11413.385827	1.1413385827e+4
290	11417.322835	1.1417322835e+4
290.1	11421.259842	1.1421259842e+4
290.2	11425.19685	1.142519685e+4
290.3	11429.133858	1.1429133858e+4
290.4	11433.070866	1.1433070866e+4
290.5	11437.007874	1.1437007874e+4
290.6	11440.944882	1.1440944882e+4
290.7	11444.88189	1.144488189e+4
290.8	11448.818898	1.1448818898e+4
290.9	11452.755905	1.1452755905e+4
291	11456.692913	1.1456692913e+4
291.1	11460.629921	1.1460629921e+4
291.2	11464.566929	1.1464566929e+4
291.3	11468.503937	1.1468503937e+4
291.4	11472.440945	1.1472440945e+4
291.5	11476.377953	1.1476377953e+4
291.6	11480.314961	1.1480314961e+4
291.7	11484.251968	1.1484251968e+4
291.8	11488.188976	1.1488188976e+4
291.9	11492.125984	1.1492125984e+4
292	11496.062992	1.1496062992e+4
292.1	11500	1.15e+4
292.2	11503.937008	1.1503937008e+4
292.3	11507.874016	1.1507874016e+4
292.4	11511.811024	1.1511811024e+4
292.5	11515.748031	1.1515748031e+4
292.6	11519.685039	1.1519685039e+4
292.7	11523.622047	1.1523622047e+4

292.8	11527.559055	1.1527559055e+4
292.9	11531.496063	1.1531496063e+4
293	11535.433071	1.1535433071e+4
293.1	11539.370079	1.1539370079e+4
293.2	11543.307087	1.1543307087e+4
293.3	11547.244094	1.1547244094e+4
293.4	11551.181102	1.1551181102e+4
293.5	11555.11811	1.155511811e+4
293.6	11559.055118	1.1559055118e+4
293.7	11562.992126	1.1562992126e+4
293.8	11566.929134	1.1566929134e+4
293.9	11570.866142	1.1570866142e+4
294	11574.80315	1.157480315e+4
294.1	11578.740157	1.1578740157e+4
294.2	11582.677165	1.1582677165e+4
294.3	11586.614173	1.1586614173e+4
294.4	11590.551181	1.1590551181e+4
294.5	11594.488189	1.1594488189e+4
294.6	11598.425197	1.1598425197e+4
294.7	11602.362205	1.1602362205e+4
294.8	11606.299213	1.1606299213e+4
294.9	11610.23622	1.161023622e+4
295	11614.173228	1.1614173228e+4
295.1	11618.110236	1.1618110236e+4
295.2	11622.047244	1.1622047244e+4
295.3	11625.984252	1.1625984252e+4
295.4	11629.92126	1.162992126e+4
295.5	11633.858268	1.1633858268e+4
295.6	11637.795276	1.1637795276e+4
295.7	11641.732283	1.1641732283e+4
295.8	11645.669291	1.1645669291e+4
295.9	11649.606299	1.1649606299e+4
296	11653.543307	1.1653543307e+4
296.1	11657.480315	1.1657480315e+4
296.2	11661.417323	1.1661417323e+4
296.3	11665.354331	1.1665354331e+4
296.4	11669.291339	1.1669291339e+4
296.5	11673.228346	1.1673228346e+4

296.6	11677.165354	1.1677165354e+4
296.7	11681.102362	1.1681102362e+4
296.8	11685.03937	1.168503937e+4
296.9	11688.976378	1.1688976378e+4
297	11692.913386	1.1692913386e+4
297.1	11696.850394	1.1696850394e+4
297.2	11700.787402	1.1700787402e+4
297.3	11704.724409	1.1704724409e+4
297.4	11708.661417	1.1708661417e+4
297.5	11712.598425	1.1712598425e+4
297.6	11716.535433	1.1716535433e+4
297.7	11720.472441	1.1720472441e+4
297.8	11724.409449	1.1724409449e+4
297.9	11728.346457	1.1728346457e+4
298	11732.283465	1.1732283465e+4
298.1	11736.220472	1.1736220472e+4
298.2	11740.15748	1.174015748e+4
298.3	11744.094488	1.1744094488e+4
298.4	11748.031496	1.1748031496e+4
298.5	11751.968504	1.1751968504e+4
298.6	11755.905512	1.1755905512e+4
298.7	11759.84252	1.175984252e+4
298.8	11763.779528	1.1763779528e+4
298.9	11767.716535	1.1767716535e+4
299	11771.653543	1.1771653543e+4
299.1	11775.590551	1.1775590551e+4
299.2	11779.527559	1.1779527559e+4
299.3	11783.464567	1.1783464567e+4
299.4	11787.401575	1.1787401575e+4
299.5	11791.338583	1.1791338583e+4
299.6	11795.275591	1.1795275591e+4
299.7	11799.212598	1.1799212598e+4
299.8	11803.149606	1.1803149606e+4
299.9	11807.086614	1.1807086614e+4
300	11811.023622	1.1811023622e+4
300.1	11814.96063	1.181496063e+4
300.2	11818.897638	1.1818897638e+4
300.3	11822.834646	1.1822834646e+4

300.4	11826.771653	1.1826771653e+4
300.5	11830.708661	1.1830708661e+4
300.6	11834.645669	1.1834645669e+4
300.7	11838.582677	1.1838582677e+4
300.8	11842.519685	1.1842519685e+4
300.9	11846.456693	1.1846456693e+4
301	11850.393701	1.1850393701e+4
301.1	11854.330709	1.1854330709e+4
301.2	11858.267716	1.1858267716e+4
301.3	11862.204724	1.1862204724e+4
301.4	11866.141732	1.1866141732e+4
301.5	11870.07874	1.187007874e+4
301.6	11874.015748	1.1874015748e+4
301.7	11877.952756	1.1877952756e+4
301.8	11881.889764	1.1881889764e+4
301.9	11885.826772	1.1885826772e+4
302	11889.763779	1.1889763779e+4
302.1	11893.700787	1.1893700787e+4
302.2	11897.637795	1.1897637795e+4
302.3	11901.574803	1.1901574803e+4
302.4	11905.511811	1.1905511811e+4
302.5	11909.448819	1.1909448819e+4
302.6	11913.385827	1.1913385827e+4
302.7	11917.322835	1.1917322835e+4
302.8	11921.259842	1.1921259842e+4
302.9	11925.19685	1.192519685e+4
303	11929.133858	1.1929133858e+4
303.1	11933.070866	1.1933070866e+4
303.2	11937.007874	1.1937007874e+4
303.3	11940.944882	1.1940944882e+4
303.4	11944.88189	1.194488189e+4
303.5	11948.818898	1.1948818898e+4
303.6	11952.755905	1.1952755905e+4
303.7	11956.692913	1.1956692913e+4
303.8	11960.629921	1.1960629921e+4
303.9	11964.566929	1.1964566929e+4
304	11968.503937	1.1968503937e+4
304.1	11972.440945	1.1972440945e+4

304.2	11976.377953	1.1976377953e+4
304.3	11980.314961	1.1980314961e+4
304.4	11984.251968	1.1984251968e+4
304.5	11988.188976	1.1988188976e+4
304.6	11992.125984	1.1992125984e+4
304.7	11996.062992	1.1996062992e+4
304.8	12000	1.2e+4
304.9	12003.937008	1.2003937008e+4
305	12007.874016	1.2007874016e+4
305.1	12011.811024	1.2011811024e+4
305.2	12015.748031	1.2015748031e+4
305.3	12019.685039	1.2019685039e+4
305.4	12023.622047	1.2023622047e+4
305.5	12027.559055	1.2027559055e+4
305.6	12031.496063	1.2031496063e+4
305.7	12035.433071	1.2035433071e+4
305.8	12039.370079	1.2039370079e+4
305.9	12043.307087	1.2043307087e+4
306	12047.244094	1.2047244094e+4
306.1	12051.181102	1.2051181102e+4
306.2	12055.11811	1.205511811e+4
306.3	12059.055118	1.2059055118e+4
306.4	12062.992126	1.2062992126e+4
306.5	12066.929134	1.2066929134e+4
306.6	12070.866142	1.2070866142e+4
306.7	12074.80315	1.207480315e+4
306.8	12078.740157	1.2078740157e+4
306.9	12082.677165	1.2082677165e+4
307	12086.614173	1.2086614173e+4
307.1	12090.551181	1.2090551181e+4
307.2	12094.488189	1.2094488189e+4
307.3	12098.425197	1.2098425197e+4
307.4	12102.362205	1.2102362205e+4
307.5	12106.299213	1.2106299213e+4
307.6	12110.23622	1.211023622e+4
307.7	12114.173228	1.2114173228e+4
307.8	12118.110236	1.2118110236e+4
307.9	12122.047244	1.2122047244e+4

308	12125.984252	1.2125984252e+4
308.1	12129.92126	1.212992126e+4
308.2	12133.858268	1.2133858268e+4
308.3	12137.795276	1.2137795276e+4
308.4	12141.732283	1.2141732283e+4
308.5	12145.669291	1.2145669291e+4
308.6	12149.606299	1.2149606299e+4
308.7	12153.543307	1.2153543307e+4
308.8	12157.480315	1.2157480315e+4
308.9	12161.417323	1.2161417323e+4
309	12165.354331	1.2165354331e+4
309.1	12169.291339	1.2169291339e+4
309.2	12173.228346	1.2173228346e+4
309.3	12177.165354	1.2177165354e+4
309.4	12181.102362	1.2181102362e+4
309.5	12185.03937	1.218503937e+4
309.6	12188.976378	1.2188976378e+4
309.7	12192.913386	1.2192913386e+4
309.8	12196.850394	1.2196850394e+4
309.9	12200.787402	1.2200787402e+4
310	12204.724409	1.2204724409e+4
310.1	12208.661417	1.2208661417e+4
310.2	12212.598425	1.2212598425e+4
310.3	12216.535433	1.2216535433e+4
310.4	12220.472441	1.2220472441e+4
310.5	12224.409449	1.2224409449e+4
310.6	12228.346457	1.2228346457e+4
310.7	12232.283465	1.2232283465e+4
310.8	12236.220472	1.2236220472e+4
310.9	12240.15748	1.224015748e+4
311	12244.094488	1.2244094488e+4
311.1	12248.031496	1.2248031496e+4
311.2	12251.968504	1.2251968504e+4
311.3	12255.905512	1.2255905512e+4
311.4	12259.84252	1.225984252e+4
311.5	12263.779528	1.2263779528e+4
311.6	12267.716535	1.2267716535e+4
311.7	12271.653543	1.2271653543e+4

311.8	12275.590551	1.2275590551e+4
311.9	12279.527559	1.2279527559e+4
312	12283.464567	1.2283464567e+4
312.1	12287.401575	1.2287401575e+4
312.2	12291.338583	1.2291338583e+4
312.3	12295.275591	1.2295275591e+4
312.4	12299.212598	1.2299212598e+4
312.5	12303.149606	1.2303149606e+4
312.6	12307.086614	1.2307086614e+4
312.7	12311.023622	1.2311023622e+4
312.8	12314.96063	1.231496063e+4
312.9	12318.897638	1.2318897638e+4
313	12322.834646	1.2322834646e+4
313.1	12326.771653	1.2326771653e+4
313.2	12330.708661	1.2330708661e+4
313.3	12334.645669	1.2334645669e+4
313.4	12338.582677	1.2338582677e+4
313.5	12342.519685	1.2342519685e+4
313.6	12346.456693	1.2346456693e+4
313.7	12350.393701	1.2350393701e+4
313.8	12354.330709	1.2354330709e+4
313.9	12358.267716	1.2358267716e+4
314	12362.204724	1.2362204724e+4
314.1	12366.141732	1.2366141732e+4
314.2	12370.07874	1.237007874e+4
314.3	12374.015748	1.2374015748e+4
314.4	12377.952756	1.2377952756e+4
314.5	12381.889764	1.2381889764e+4
314.6	12385.826772	1.2385826772e+4
314.7	12389.763779	1.2389763779e+4
314.8	12393.700787	1.2393700787e+4
314.9	12397.637795	1.2397637795e+4
315	12401.574803	1.2401574803e+4
315.1	12405.511811	1.2405511811e+4
315.2	12409.448819	1.2409448819e+4
315.3	12413.385827	1.2413385827e+4
315.4	12417.322835	1.2417322835e+4
315.5	12421.259842	1.2421259842e+4

315.6	12425.19685	1.242519685e+4
315.7	12429.133858	1.2429133858e+4
315.8	12433.070866	1.2433070866e+4
315.9	12437.007874	1.2437007874e+4
316	12440.944882	1.2440944882e+4
316.1	12444.88189	1.244488189e+4
316.2	12448.818898	1.2448818898e+4
316.3	12452.755905	1.2452755905e+4
316.4	12456.692913	1.2456692913e+4
316.5	12460.629921	1.2460629921e+4
316.6	12464.566929	1.2464566929e+4
316.7	12468.503937	1.2468503937e+4
316.8	12472.440945	1.2472440945e+4
316.9	12476.377953	1.2476377953e+4
317	12480.314961	1.2480314961e+4
317.1	12484.251968	1.2484251968e+4
317.2	12488.188976	1.2488188976e+4
317.3	12492.125984	1.2492125984e+4
317.4	12496.062992	1.2496062992e+4
317.5	12500	1.25e+4
317.6	12503.937008	1.2503937008e+4
317.7	12507.874016	1.2507874016e+4
317.8	12511.811024	1.2511811024e+4
317.9	12515.748031	1.2515748031e+4
318	12519.685039	1.2519685039e+4
318.1	12523.622047	1.2523622047e+4
318.2	12527.559055	1.2527559055e+4
318.3	12531.496063	1.2531496063e+4
318.4	12535.433071	1.2535433071e+4
318.5	12539.370079	1.2539370079e+4
318.6	12543.307087	1.2543307087e+4
318.7	12547.244094	1.2547244094e+4
318.8	12551.181102	1.2551181102e+4
318.9	12555.11811	1.255511811e+4
319	12559.055118	1.2559055118e+4
319.1	12562.992126	1.2562992126e+4
319.2	12566.929134	1.2566929134e+4
319.3	12570.866142	1.2570866142e+4

319.4	12574.80315	1.257480315e+4
319.5	12578.740157	1.2578740157e+4
319.6	12582.677165	1.2582677165e+4
319.7	12586.614173	1.2586614173e+4
319.8	12590.551181	1.2590551181e+4
319.9	12594.488189	1.2594488189e+4
320	12598.425197	1.2598425197e+4
320.1	12602.362205	1.2602362205e+4
320.2	12606.299213	1.2606299213e+4
320.3	12610.23622	1.261023622e+4
320.4	12614.173228	1.2614173228e+4
320.5	12618.110236	1.2618110236e+4
320.6	12622.047244	1.2622047244e+4
320.7	12625.984252	1.2625984252e+4
320.8	12629.92126	1.262992126e+4
320.9	12633.858268	1.2633858268e+4
321	12637.795276	1.2637795276e+4
321.1	12641.732283	1.2641732283e+4
321.2	12645.669291	1.2645669291e+4
321.3	12649.606299	1.2649606299e+4
321.4	12653.543307	1.2653543307e+4
321.5	12657.480315	1.2657480315e+4
321.6	12661.417323	1.2661417323e+4
321.7	12665.354331	1.2665354331e+4
321.8	12669.291339	1.2669291339e+4
321.9	12673.228346	1.2673228346e+4
322	12677.165354	1.2677165354e+4
322.1	12681.102362	1.2681102362e+4
322.2	12685.03937	1.268503937e+4
322.3	12688.976378	1.2688976378e+4
322.4	12692.913386	1.2692913386e+4
322.5	12696.850394	1.2696850394e+4
322.6	12700.787402	1.2700787402e+4
322.7	12704.724409	1.2704724409e+4
322.8	12708.661417	1.2708661417e+4
322.9	12712.598425	1.2712598425e+4
323	12716.535433	1.2716535433e+4
323.1	12720.472441	1.2720472441e+4

323.2	12724.409449	1.2724409449e+4
323.3	12728.346457	1.2728346457e+4
323.4	12732.283465	1.2732283465e+4
323.5	12736.220472	1.2736220472e+4
323.6	12740.15748	1.274015748e+4
323.7	12744.094488	1.2744094488e+4
323.8	12748.031496	1.2748031496e+4
323.9	12751.968504	1.2751968504e+4
324	12755.905512	1.2755905512e+4
324.1	12759.84252	1.275984252e+4
324.2	12763.779528	1.2763779528e+4
324.3	12767.716535	1.2767716535e+4
324.4	12771.653543	1.2771653543e+4
324.5	12775.590551	1.2775590551e+4
324.6	12779.527559	1.2779527559e+4
324.7	12783.464567	1.2783464567e+4
324.8	12787.401575	1.2787401575e+4
324.9	12791.338583	1.2791338583e+4
325	12795.275591	1.2795275591e+4
325.1	12799.212598	1.2799212598e+4
325.2	12803.149606	1.2803149606e+4
325.3	12807.086614	1.2807086614e+4
325.4	12811.023622	1.2811023622e+4
325.5	12814.96063	1.281496063e+4
325.6	12818.897638	1.2818897638e+4
325.7	12822.834646	1.2822834646e+4
325.8	12826.771653	1.2826771653e+4
325.9	12830.708661	1.2830708661e+4
326	12834.645669	1.2834645669e+4
326.1	12838.582677	1.2838582677e+4
326.2	12842.519685	1.2842519685e+4
326.3	12846.456693	1.2846456693e+4
326.4	12850.393701	1.2850393701e+4
326.5	12854.330709	1.2854330709e+4
326.6	12858.267716	1.2858267716e+4
326.7	12862.204724	1.2862204724e+4
326.8	12866.141732	1.2866141732e+4
326.9	12870.07874	1.287007874e+4

327	12874.015748	1.2874015748e+4
327.1	12877.952756	1.2877952756e+4
327.2	12881.889764	1.2881889764e+4
327.3	12885.826772	1.2885826772e+4
327.4	12889.763779	1.2889763779e+4
327.5	12893.700787	1.2893700787e+4
327.6	12897.637795	1.2897637795e+4
327.7	12901.574803	1.2901574803e+4
327.8	12905.511811	1.2905511811e+4
327.9	12909.448819	1.2909448819e+4
328	12913.385827	1.2913385827e+4
328.1	12917.322835	1.2917322835e+4
328.2	12921.259842	1.2921259842e+4
328.3	12925.19685	1.292519685e+4
328.4	12929.133858	1.2929133858e+4
328.5	12933.070866	1.2933070866e+4
328.6	12937.007874	1.2937007874e+4
328.7	12940.944882	1.2940944882e+4
328.8	12944.88189	1.294488189e+4
328.9	12948.818898	1.2948818898e+4
329	12952.755905	1.2952755905e+4
329.1	12956.692913	1.2956692913e+4
329.2	12960.629921	1.2960629921e+4
329.3	12964.566929	1.2964566929e+4
329.4	12968.503937	1.2968503937e+4
329.5	12972.440945	1.2972440945e+4
329.6	12976.377953	1.2976377953e+4
329.7	12980.314961	1.2980314961e+4
329.8	12984.251968	1.2984251968e+4
329.9	12988.188976	1.2988188976e+4
330	12992.125984	1.2992125984e+4
330.1	12996.062992	1.2996062992e+4
330.2	13000	1.3e+4
330.3	13003.937008	1.3003937008e+4
330.4	13007.874016	1.3007874016e+4
330.5	13011.811024	1.3011811024e+4
330.6	13015.748031	1.3015748031e+4
330.7	13019.685039	1.3019685039e+4

330.8	13023.622047	1.3023622047e+4
330.9	13027.559055	1.3027559055e+4
331	13031.496063	1.3031496063e+4
331.1	13035.433071	1.3035433071e+4
331.2	13039.370079	1.3039370079e+4
331.3	13043.307087	1.3043307087e+4
331.4	13047.244094	1.3047244094e+4
331.5	13051.181102	1.3051181102e+4
331.6	13055.11811	1.305511811e+4
331.7	13059.055118	1.3059055118e+4
331.8	13062.992126	1.3062992126e+4
331.9	13066.929134	1.3066929134e+4
332	13070.866142	1.3070866142e+4
332.1	13074.80315	1.307480315e+4
332.2	13078.740157	1.3078740157e+4
332.3	13082.677165	1.3082677165e+4
332.4	13086.614173	1.3086614173e+4
332.5	13090.551181	1.3090551181e+4
332.6	13094.488189	1.3094488189e+4
332.7	13098.425197	1.3098425197e+4
332.8	13102.362205	1.3102362205e+4
332.9	13106.299213	1.3106299213e+4
333	13110.23622	1.311023622e+4
333.1	13114.173228	1.3114173228e+4
333.2	13118.110236	1.3118110236e+4
333.3	13122.047244	1.3122047244e+4
333.4	13125.984252	1.3125984252e+4
333.5	13129.92126	1.312992126e+4
333.6	13133.858268	1.3133858268e+4
333.7	13137.795276	1.3137795276e+4
333.8	13141.732283	1.3141732283e+4
333.9	13145.669291	1.3145669291e+4
334	13149.606299	1.3149606299e+4
334.1	13153.543307	1.3153543307e+4
334.2	13157.480315	1.3157480315e+4
334.3	13161.417323	1.3161417323e+4
334.4	13165.354331	1.3165354331e+4
334.5	13169.291339	1.3169291339e+4

334.6	13173.228346	1.3173228346e+4
334.7	13177.165354	1.3177165354e+4
334.8	13181.102362	1.3181102362e+4
334.9	13185.03937	1.318503937e+4
335	13188.976378	1.3188976378e+4
335.1	13192.913386	1.3192913386e+4
335.2	13196.850394	1.3196850394e+4
335.3	13200.787402	1.3200787402e+4
335.4	13204.724409	1.3204724409e+4
335.5	13208.661417	1.3208661417e+4
335.6	13212.598425	1.3212598425e+4
335.7	13216.535433	1.3216535433e+4
335.8	13220.472441	1.3220472441e+4
335.9	13224.409449	1.3224409449e+4
336	13228.346457	1.3228346457e+4
336.1	13232.283465	1.3232283465e+4
336.2	13236.220472	1.3236220472e+4
336.3	13240.15748	1.324015748e+4
336.4	13244.094488	1.3244094488e+4
336.5	13248.031496	1.3248031496e+4
336.6	13251.968504	1.3251968504e+4
336.7	13255.905512	1.3255905512e+4
336.8	13259.84252	1.325984252e+4
336.9	13263.779528	1.3263779528e+4
337	13267.716535	1.3267716535e+4
337.1	13271.653543	1.3271653543e+4
337.2	13275.590551	1.3275590551e+4
337.3	13279.527559	1.3279527559e+4
337.4	13283.464567	1.3283464567e+4
337.5	13287.401575	1.3287401575e+4
337.6	13291.338583	1.3291338583e+4
337.7	13295.27559	1.329527559e+4
337.8	13299.212598	1.3299212598e+4
337.9	13303.149606	1.3303149606e+4
338	13307.086614	1.3307086614e+4
338.1	13311.023622	1.3311023622e+4
338.2	13314.96063	1.331496063e+4
338.3	13318.897638	1.3318897638e+4

338.4	13322.834646	1.3322834646e+4
338.5	13326.771653	1.3326771653e+4
338.6	13330.708661	1.3330708661e+4
338.7	13334.645669	1.3334645669e+4
338.8	13338.582677	1.3338582677e+4
338.9	13342.519685	1.3342519685e+4
339	13346.456693	1.3346456693e+4
339.1	13350.393701	1.3350393701e+4
339.2	13354.330709	1.3354330709e+4
339.3	13358.267716	1.3358267716e+4
339.4	13362.204724	1.3362204724e+4
339.5	13366.141732	1.3366141732e+4
339.6	13370.07874	1.337007874e+4
339.7	13374.015748	1.3374015748e+4
339.8	13377.952756	1.3377952756e+4
339.9	13381.889764	1.3381889764e+4
340	13385.826772	1.3385826772e+4
340.1	13389.763779	1.3389763779e+4
340.2	13393.700787	1.3393700787e+4
340.3	13397.637795	1.3397637795e+4
340.4	13401.574803	1.3401574803e+4
340.5	13405.511811	1.3405511811e+4
340.6	13409.448819	1.3409448819e+4
340.7	13413.385827	1.3413385827e+4
340.8	13417.322835	1.3417322835e+4
340.9	13421.259842	1.3421259842e+4
341	13425.19685	1.342519685e+4
341.1	13429.133858	1.3429133858e+4
341.2	13433.070866	1.3433070866e+4
341.3	13437.007874	1.3437007874e+4
341.4	13440.944882	1.3440944882e+4
341.5	13444.88189	1.344488189e+4
341.6	13448.818898	1.3448818898e+4
341.7	13452.755905	1.3452755905e+4
341.8	13456.692913	1.3456692913e+4
341.9	13460.629921	1.3460629921e+4
342	13464.566929	1.3464566929e+4
342.1	13468.503937	1.3468503937e+4

342.2	13472.440945	1.3472440945e+4
342.3	13476.377953	1.3476377953e+4
342.4	13480.314961	1.3480314961e+4
342.5	13484.251968	1.3484251968e+4
342.6	13488.188976	1.3488188976e+4
342.7	13492.125984	1.3492125984e+4
342.8	13496.062992	1.3496062992e+4
342.9	13500	1.35e+4
343	13503.937008	1.3503937008e+4
343.1	13507.874016	1.3507874016e+4
343.2	13511.811024	1.3511811024e+4
343.3	13515.748031	1.3515748031e+4
343.4	13519.685039	1.3519685039e+4
343.5	13523.622047	1.3523622047e+4
343.6	13527.559055	1.3527559055e+4
343.7	13531.496063	1.3531496063e+4
343.8	13535.433071	1.3535433071e+4
343.9	13539.370079	1.3539370079e+4
344	13543.307087	1.3543307087e+4
344.1	13547.244094	1.3547244094e+4
344.2	13551.181102	1.3551181102e+4
344.3	13555.11811	1.355511811e+4
344.4	13559.055118	1.3559055118e+4
344.5	13562.992126	1.3562992126e+4
344.6	13566.929134	1.3566929134e+4
344.7	13570.866142	1.3570866142e+4
344.8	13574.80315	1.357480315e+4
344.9	13578.740157	1.3578740157e+4
345	13582.677165	1.3582677165e+4
345.1	13586.614173	1.3586614173e+4
345.2	13590.551181	1.3590551181e+4
345.3	13594.488189	1.3594488189e+4
345.4	13598.425197	1.3598425197e+4
345.5	13602.362205	1.3602362205e+4
345.6	13606.299213	1.3606299213e+4
345.7	13610.23622	1.361023622e+4
345.8	13614.173228	1.3614173228e+4
345.9	13618.110236	1.3618110236e+4

346	13622.047244	1.3622047244e+4
346.1	13625.984252	1.3625984252e+4
346.2	13629.92126	1.362992126e+4
346.3	13633.858268	1.3633858268e+4
346.4	13637.795276	1.3637795276e+4
346.5	13641.732283	1.3641732283e+4
346.6	13645.669291	1.3645669291e+4
346.7	13649.606299	1.3649606299e+4
346.8	13653.543307	1.3653543307e+4
346.9	13657.480315	1.3657480315e+4
347	13661.417323	1.3661417323e+4
347.1	13665.354331	1.3665354331e+4
347.2	13669.291339	1.3669291339e+4
347.3	13673.228346	1.3673228346e+4
347.4	13677.165354	1.3677165354e+4
347.5	13681.102362	1.3681102362e+4
347.6	13685.03937	1.368503937e+4
347.7	13688.976378	1.3688976378e+4
347.8	13692.913386	1.3692913386e+4
347.9	13696.850394	1.3696850394e+4
348	13700.787402	1.3700787402e+4
348.1	13704.724409	1.3704724409e+4
348.2	13708.661417	1.3708661417e+4
348.3	13712.598425	1.3712598425e+4
348.4	13716.535433	1.3716535433e+4
348.5	13720.472441	1.3720472441e+4
348.6	13724.409449	1.3724409449e+4
348.7	13728.346457	1.3728346457e+4
348.8	13732.283465	1.3732283465e+4
348.9	13736.220472	1.3736220472e+4
349	13740.15748	1.374015748e+4
349.1	13744.094488	1.3744094488e+4
349.2	13748.031496	1.3748031496e+4
349.3	13751.968504	1.3751968504e+4
349.4	13755.905512	1.3755905512e+4
349.5	13759.84252	1.375984252e+4
349.6	13763.779528	1.3763779528e+4
349.7	13767.716535	1.3767716535e+4

349.8	13771.653543	1.3771653543e+4
349.9	13775.590551	1.3775590551e+4
350	13779.527559	1.3779527559e+4
350.1	13783.464567	1.3783464567e+4
350.2	13787.401575	1.3787401575e+4
350.3	13791.338583	1.3791338583e+4
350.4	13795.27559	1.379527559e+4
350.5	13799.212598	1.3799212598e+4
350.6	13803.149606	1.3803149606e+4
350.7	13807.086614	1.3807086614e+4
350.8	13811.023622	1.3811023622e+4
350.9	13814.96063	1.381496063e+4
351	13818.897638	1.3818897638e+4
351.1	13822.834646	1.3822834646e+4
351.2	13826.771653	1.3826771653e+4
351.3	13830.708661	1.3830708661e+4
351.4	13834.645669	1.3834645669e+4
351.5	13838.582677	1.3838582677e+4
351.6	13842.519685	1.3842519685e+4
351.7	13846.456693	1.3846456693e+4
351.8	13850.393701	1.3850393701e+4
351.9	13854.330709	1.3854330709e+4
352	13858.267716	1.3858267716e+4
352.1	13862.204724	1.3862204724e+4
352.2	13866.141732	1.3866141732e+4
352.3	13870.07874	1.387007874e+4
352.4	13874.015748	1.3874015748e+4
352.5	13877.952756	1.3877952756e+4
352.6	13881.889764	1.3881889764e+4
352.7	13885.826772	1.3885826772e+4
352.8	13889.763779	1.3889763779e+4
352.9	13893.700787	1.3893700787e+4
353	13897.637795	1.3897637795e+4
353.1	13901.574803	1.3901574803e+4
353.2	13905.511811	1.3905511811e+4
353.3	13909.448819	1.3909448819e+4
353.4	13913.385827	1.3913385827e+4
353.5	13917.322835	1.3917322835e+4

353.6	13921.259842	1.3921259842e+4
353.7	13925.19685	1.392519685e+4
353.8	13929.133858	1.3929133858e+4
353.9	13933.070866	1.3933070866e+4
354	13937.007874	1.3937007874e+4
354.1	13940.944882	1.3940944882e+4
354.2	13944.88189	1.394488189e+4
354.3	13948.818898	1.3948818898e+4
354.4	13952.755905	1.3952755905e+4
354.5	13956.692913	1.3956692913e+4
354.6	13960.629921	1.3960629921e+4
354.7	13964.566929	1.3964566929e+4
354.8	13968.503937	1.3968503937e+4
354.9	13972.440945	1.3972440945e+4
355	13976.377953	1.3976377953e+4
355.1	13980.314961	1.3980314961e+4
355.2	13984.251968	1.3984251968e+4
355.3	13988.188976	1.3988188976e+4
355.4	13992.125984	1.3992125984e+4
355.5	13996.062992	1.3996062992e+4
355.6	14000	1.4e+4
355.7	14003.937008	1.4003937008e+4
355.8	14007.874016	1.4007874016e+4
355.9	14011.811024	1.4011811024e+4
356	14015.748031	1.4015748031e+4
356.1	14019.685039	1.4019685039e+4
356.2	14023.622047	1.4023622047e+4
356.3	14027.559055	1.4027559055e+4
356.4	14031.496063	1.4031496063e+4
356.5	14035.433071	1.4035433071e+4
356.6	14039.370079	1.4039370079e+4
356.7	14043.307087	1.4043307087e+4
356.8	14047.244094	1.4047244094e+4
356.9	14051.181102	1.4051181102e+4
357	14055.11811	1.405511811e+4
357.1	14059.055118	1.4059055118e+4
357.2	14062.992126	1.4062992126e+4
357.3	14066.929134	1.4066929134e+4

357.4	14070.866142	1.4070866142e+4
357.5	14074.80315	1.407480315e+4
357.6	14078.740157	1.4078740157e+4
357.7	14082.677165	1.4082677165e+4
357.8	14086.614173	1.4086614173e+4
357.9	14090.551181	1.4090551181e+4
358	14094.488189	1.4094488189e+4
358.1	14098.425197	1.4098425197e+4
358.2	14102.362205	1.4102362205e+4
358.3	14106.299213	1.4106299213e+4
358.4	14110.23622	1.411023622e+4
358.5	14114.173228	1.4114173228e+4
358.6	14118.110236	1.4118110236e+4
358.7	14122.047244	1.4122047244e+4
358.8	14125.984252	1.4125984252e+4
358.9	14129.92126	1.412992126e+4
359	14133.858268	1.4133858268e+4
359.1	14137.795276	1.4137795276e+4
359.2	14141.732283	1.4141732283e+4
359.3	14145.669291	1.4145669291e+4
359.4	14149.606299	1.4149606299e+4
359.5	14153.543307	1.4153543307e+4
359.6	14157.480315	1.4157480315e+4
359.7	14161.417323	1.4161417323e+4
359.8	14165.354331	1.4165354331e+4
359.9	14169.291339	1.4169291339e+4
360	14173.228346	1.4173228346e+4
360.1	14177.165354	1.4177165354e+4
360.2	14181.102362	1.4181102362e+4
360.3	14185.03937	1.418503937e+4
360.4	14188.976378	1.4188976378e+4
360.5	14192.913386	1.4192913386e+4
360.6	14196.850394	1.4196850394e+4
360.7	14200.787402	1.4200787402e+4
360.8	14204.724409	1.4204724409e+4
360.9	14208.661417	1.4208661417e+4
361	14212.598425	1.4212598425e+4
361.1	14216.535433	1.4216535433e+4

361.2	14220.472441	1.4220472441e+4
361.3	14224.409449	1.4224409449e+4
361.4	14228.346457	1.4228346457e+4
361.5	14232.283465	1.4232283465e+4
361.6	14236.220472	1.4236220472e+4
361.7	14240.15748	1.424015748e+4
361.8	14244.094488	1.4244094488e+4
361.9	14248.031496	1.4248031496e+4
362	14251.968504	1.4251968504e+4
362.1	14255.905512	1.4255905512e+4
362.2	14259.84252	1.425984252e+4
362.3	14263.779528	1.4263779528e+4
362.4	14267.716535	1.4267716535e+4
362.5	14271.653543	1.4271653543e+4
362.6	14275.590551	1.4275590551e+4
362.7	14279.527559	1.4279527559e+4
362.8	14283.464567	1.4283464567e+4
362.9	14287.401575	1.4287401575e+4
363	14291.338583	1.4291338583e+4
363.1	14295.27559	1.429527559e+4
363.2	14299.212598	1.4299212598e+4
363.3	14303.149606	1.4303149606e+4
363.4	14307.086614	1.4307086614e+4
363.5	14311.023622	1.4311023622e+4
363.6	14314.96063	1.431496063e+4
363.7	14318.897638	1.4318897638e+4
363.8	14322.834646	1.4322834646e+4
363.9	14326.771653	1.4326771653e+4
364	14330.708661	1.4330708661e+4
364.1	14334.645669	1.4334645669e+4
364.2	14338.582677	1.4338582677e+4
364.3	14342.519685	1.4342519685e+4
364.4	14346.456693	1.4346456693e+4
364.5	14350.393701	1.4350393701e+4
364.6	14354.330709	1.4354330709e+4
364.7	14358.267716	1.4358267716e+4
364.8	14362.204724	1.4362204724e+4
364.9	14366.141732	1.4366141732e+4

365	14370.07874	1.437007874e+4
365.1	14374.015748	1.4374015748e+4
365.2	14377.952756	1.4377952756e+4
365.3	14381.889764	1.4381889764e+4
365.4	14385.826772	1.4385826772e+4
365.5	14389.763779	1.4389763779e+4
365.6	14393.700787	1.4393700787e+4
365.7	14397.637795	1.4397637795e+4
365.8	14401.574803	1.4401574803e+4
365.9	14405.511811	1.4405511811e+4
366	14409.448819	1.4409448819e+4
366.1	14413.385827	1.4413385827e+4
366.2	14417.322835	1.4417322835e+4
366.3	14421.259842	1.4421259842e+4
366.4	14425.19685	1.442519685e+4
366.5	14429.133858	1.4429133858e+4
366.6	14433.070866	1.4433070866e+4
366.7	14437.007874	1.4437007874e+4
366.8	14440.944882	1.4440944882e+4
366.9	14444.88189	1.444488189e+4
367	14448.818898	1.4448818898e+4
367.1	14452.755905	1.4452755905e+4
367.2	14456.692913	1.4456692913e+4
367.3	14460.629921	1.4460629921e+4
367.4	14464.566929	1.4464566929e+4
367.5	14468.503937	1.4468503937e+4
367.6	14472.440945	1.4472440945e+4
367.7	14476.377953	1.4476377953e+4
367.8	14480.314961	1.4480314961e+4
367.9	14484.251968	1.4484251968e+4
368	14488.188976	1.4488188976e+4
368.1	14492.125984	1.4492125984e+4
368.2	14496.062992	1.4496062992e+4
368.3	14500	1.45e+4
368.4	14503.937008	1.4503937008e+4
368.5	14507.874016	1.4507874016e+4
368.6	14511.811024	1.4511811024e+4
368.7	14515.748031	1.4515748031e+4

368.8	14519.685039	1.4519685039e+4
368.9	14523.622047	1.4523622047e+4
369	14527.559055	1.4527559055e+4
369.1	14531.496063	1.4531496063e+4
369.2	14535.433071	1.4535433071e+4
369.3	14539.370079	1.4539370079e+4
369.4	14543.307087	1.4543307087e+4
369.5	14547.244094	1.4547244094e+4
369.6	14551.181102	1.4551181102e+4
369.7	14555.11811	1.455511811e+4
369.8	14559.055118	1.4559055118e+4
369.9	14562.992126	1.4562992126e+4
370	14566.929134	1.4566929134e+4
370.1	14570.866142	1.4570866142e+4
370.2	14574.80315	1.457480315e+4
370.3	14578.740157	1.4578740157e+4
370.4	14582.677165	1.4582677165e+4
370.5	14586.614173	1.4586614173e+4
370.6	14590.551181	1.4590551181e+4
370.7	14594.488189	1.4594488189e+4
370.8	14598.425197	1.4598425197e+4
370.9	14602.362205	1.4602362205e+4
371	14606.299213	1.4606299213e+4
371.1	14610.23622	1.461023622e+4
371.2	14614.173228	1.4614173228e+4
371.3	14618.110236	1.4618110236e+4
371.4	14622.047244	1.4622047244e+4
371.5	14625.984252	1.4625984252e+4
371.6	14629.92126	1.462992126e+4
371.7	14633.858268	1.4633858268e+4
371.8	14637.795276	1.4637795276e+4
371.9	14641.732283	1.4641732283e+4
372	14645.669291	1.4645669291e+4
372.1	14649.606299	1.4649606299e+4
372.2	14653.543307	1.4653543307e+4
372.3	14657.480315	1.4657480315e+4
372.4	14661.417323	1.4661417323e+4
372.5	14665.354331	1.4665354331e+4

372.6	14669.291339	1.4669291339e+4
372.7	14673.228346	1.4673228346e+4
372.8	14677.165354	1.4677165354e+4
372.9	14681.102362	1.4681102362e+4
373	14685.03937	1.468503937e+4
373.1	14688.976378	1.4688976378e+4
373.2	14692.913386	1.4692913386e+4
373.3	14696.850394	1.4696850394e+4
373.4	14700.787402	1.4700787402e+4
373.5	14704.724409	1.4704724409e+4
373.6	14708.661417	1.4708661417e+4
373.7	14712.598425	1.4712598425e+4
373.8	14716.535433	1.4716535433e+4
373.9	14720.472441	1.4720472441e+4
374	14724.409449	1.4724409449e+4
374.1	14728.346457	1.4728346457e+4
374.2	14732.283465	1.4732283465e+4
374.3	14736.220472	1.4736220472e+4
374.4	14740.15748	1.474015748e+4
374.5	14744.094488	1.4744094488e+4
374.6	14748.031496	1.4748031496e+4
374.7	14751.968504	1.4751968504e+4
374.8	14755.905512	1.4755905512e+4
374.9	14759.84252	1.475984252e+4
375	14763.779528	1.4763779528e+4
375.1	14767.716535	1.4767716535e+4
375.2	14771.653543	1.4771653543e+4
375.3	14775.590551	1.4775590551e+4
375.4	14779.527559	1.4779527559e+4
375.5	14783.464567	1.4783464567e+4
375.6	14787.401575	1.4787401575e+4
375.7	14791.338583	1.4791338583e+4
375.8	14795.27559	1.479527559e+4
375.9	14799.212598	1.4799212598e+4
376	14803.149606	1.4803149606e+4
376.1	14807.086614	1.4807086614e+4
376.2	14811.023622	1.4811023622e+4
376.3	14814.96063	1.481496063e+4

376.4	14818.897638	1.4818897638e+4
376.5	14822.834646	1.4822834646e+4
376.6	14826.771653	1.4826771653e+4
376.7	14830.708661	1.4830708661e+4
376.8	14834.645669	1.4834645669e+4
376.9	14838.582677	1.4838582677e+4
377	14842.519685	1.4842519685e+4
377.1	14846.456693	1.4846456693e+4
377.2	14850.393701	1.4850393701e+4
377.3	14854.330709	1.4854330709e+4
377.4	14858.267716	1.4858267716e+4
377.5	14862.204724	1.4862204724e+4
377.6	14866.141732	1.4866141732e+4
377.7	14870.07874	1.487007874e+4
377.8	14874.015748	1.4874015748e+4
377.9	14877.952756	1.4877952756e+4
378	14881.889764	1.4881889764e+4
378.1	14885.826772	1.4885826772e+4
378.2	14889.763779	1.4889763779e+4
378.3	14893.700787	1.4893700787e+4
378.4	14897.637795	1.4897637795e+4
378.5	14901.574803	1.4901574803e+4
378.6	14905.511811	1.4905511811e+4
378.7	14909.448819	1.4909448819e+4
378.8	14913.385827	1.4913385827e+4
378.9	14917.322835	1.4917322835e+4
379	14921.259842	1.4921259842e+4
379.1	14925.19685	1.492519685e+4
379.2	14929.133858	1.4929133858e+4
379.3	14933.070866	1.4933070866e+4
379.4	14937.007874	1.4937007874e+4
379.5	14940.944882	1.4940944882e+4
379.6	14944.88189	1.494488189e+4
379.7	14948.818898	1.4948818898e+4
379.8	14952.755905	1.4952755905e+4
379.9	14956.692913	1.4956692913e+4
380	14960.629921	1.4960629921e+4
380.1	14964.566929	1.4964566929e+4

380.2	14968.503937	1.4968503937e+4
380.3	14972.440945	1.4972440945e+4
380.4	14976.377953	1.4976377953e+4
380.5	14980.314961	1.4980314961e+4
380.6	14984.251968	1.4984251968e+4
380.7	14988.188976	1.4988188976e+4
380.8	14992.125984	1.4992125984e+4
380.9	14996.062992	1.4996062992e+4
381	15000	1.5e+4
381.1	15003.937008	1.5003937008e+4
381.2	15007.874016	1.5007874016e+4
381.3	15011.811024	1.5011811024e+4
381.4	15015.748031	1.5015748031e+4
381.5	15019.685039	1.5019685039e+4
381.6	15023.622047	1.5023622047e+4
381.7	15027.559055	1.5027559055e+4
381.8	15031.496063	1.5031496063e+4
381.9	15035.433071	1.5035433071e+4
382	15039.370079	1.5039370079e+4
382.1	15043.307087	1.5043307087e+4
382.2	15047.244094	1.5047244094e+4
382.3	15051.181102	1.5051181102e+4
382.4	15055.11811	1.505511811e+4
382.5	15059.055118	1.5059055118e+4
382.6	15062.992126	1.5062992126e+4
382.7	15066.929134	1.5066929134e+4
382.8	15070.866142	1.5070866142e+4
382.9	15074.80315	1.507480315e+4
383	15078.740157	1.5078740157e+4
383.1	15082.677165	1.5082677165e+4
383.2	15086.614173	1.5086614173e+4
383.3	15090.551181	1.5090551181e+4
383.4	15094.488189	1.5094488189e+4
383.5	15098.425197	1.5098425197e+4
383.6	15102.362205	1.5102362205e+4
383.7	15106.299213	1.5106299213e+4
383.8	15110.23622	1.511023622e+4
383.9	15114.173228	1.5114173228e+4

384	15118.110236	1.5118110236e+4
384.1	15122.047244	1.5122047244e+4
384.2	15125.984252	1.5125984252e+4
384.3	15129.92126	1.512992126e+4
384.4	15133.858268	1.5133858268e+4
384.5	15137.795276	1.5137795276e+4
384.6	15141.732283	1.5141732283e+4
384.7	15145.669291	1.5145669291e+4
384.8	15149.606299	1.5149606299e+4
384.9	15153.543307	1.5153543307e+4
385	15157.480315	1.5157480315e+4
385.1	15161.417323	1.5161417323e+4
385.2	15165.354331	1.5165354331e+4
385.3	15169.291339	1.5169291339e+4
385.4	15173.228346	1.5173228346e+4
385.5	15177.165354	1.5177165354e+4
385.6	15181.102362	1.5181102362e+4
385.7	15185.03937	1.518503937e+4
385.8	15188.976378	1.5188976378e+4
385.9	15192.913386	1.5192913386e+4
386	15196.850394	1.5196850394e+4
386.1	15200.787402	1.5200787402e+4
386.2	15204.724409	1.5204724409e+4
386.3	15208.661417	1.5208661417e+4
386.4	15212.598425	1.5212598425e+4
386.5	15216.535433	1.5216535433e+4
386.6	15220.472441	1.5220472441e+4
386.7	15224.409449	1.5224409449e+4
386.8	15228.346457	1.5228346457e+4
386.9	15232.283465	1.5232283465e+4
387	15236.220472	1.5236220472e+4
387.1	15240.15748	1.524015748e+4
387.2	15244.094488	1.5244094488e+4
387.3	15248.031496	1.5248031496e+4
387.4	15251.968504	1.5251968504e+4
387.5	15255.905512	1.5255905512e+4
387.6	15259.84252	1.525984252e+4
387.7	15263.779527	1.5263779527e+4

387.8	15267.716535	1.5267716535e+4
387.9	15271.653543	1.5271653543e+4
388	15275.590551	1.5275590551e+4
388.1	15279.527559	1.5279527559e+4
388.2	15283.464567	1.5283464567e+4
388.3	15287.401575	1.5287401575e+4
388.4	15291.338583	1.5291338583e+4
388.5	15295.27559	1.529527559e+4
388.6	15299.212598	1.5299212598e+4
388.7	15303.149606	1.5303149606e+4
388.8	15307.086614	1.5307086614e+4
388.9	15311.023622	1.5311023622e+4
389	15314.96063	1.531496063e+4
389.1	15318.897638	1.5318897638e+4
389.2	15322.834646	1.5322834646e+4
389.3	15326.771653	1.5326771653e+4
389.4	15330.708661	1.5330708661e+4
389.5	15334.645669	1.5334645669e+4
389.6	15338.582677	1.5338582677e+4
389.7	15342.519685	1.5342519685e+4
389.8	15346.456693	1.5346456693e+4
389.9	15350.393701	1.5350393701e+4
390	15354.330709	1.5354330709e+4
390.1	15358.267716	1.5358267716e+4
390.2	15362.204724	1.5362204724e+4
390.3	15366.141732	1.5366141732e+4
390.4	15370.07874	1.537007874e+4
390.5	15374.015748	1.5374015748e+4
390.6	15377.952756	1.5377952756e+4
390.7	15381.889764	1.5381889764e+4
390.8	15385.826772	1.5385826772e+4
390.9	15389.763779	1.5389763779e+4
391	15393.700787	1.5393700787e+4
391.1	15397.637795	1.5397637795e+4
391.2	15401.574803	1.5401574803e+4
391.3	15405.511811	1.5405511811e+4
391.4	15409.448819	1.5409448819e+4
391.5	15413.385827	1.5413385827e+4

391.6	15417.322835	1.5417322835e+4
391.7	15421.259842	1.5421259842e+4
391.8	15425.19685	1.542519685e+4
391.9	15429.133858	1.5429133858e+4
392	15433.070866	1.5433070866e+4
392.1	15437.007874	1.5437007874e+4
392.2	15440.944882	1.5440944882e+4
392.3	15444.88189	1.544488189e+4
392.4	15448.818898	1.5448818898e+4
392.5	15452.755905	1.5452755905e+4
392.6	15456.692913	1.5456692913e+4
392.7	15460.629921	1.5460629921e+4
392.8	15464.566929	1.5464566929e+4
392.9	15468.503937	1.5468503937e+4
393	15472.440945	1.5472440945e+4
393.1	15476.377953	1.5476377953e+4
393.2	15480.314961	1.5480314961e+4
393.3	15484.251968	1.5484251968e+4
393.4	15488.188976	1.5488188976e+4
393.5	15492.125984	1.5492125984e+4
393.6	15496.062992	1.5496062992e+4
393.7	15500	1.55e+4
393.8	15503.937008	1.5503937008e+4
393.9	15507.874016	1.5507874016e+4
394	15511.811024	1.5511811024e+4
394.1	15515.748031	1.5515748031e+4
394.2	15519.685039	1.5519685039e+4
394.3	15523.622047	1.5523622047e+4
394.4	15527.559055	1.5527559055e+4
394.5	15531.496063	1.5531496063e+4
394.6	15535.433071	1.5535433071e+4
394.7	15539.370079	1.5539370079e+4
394.8	15543.307087	1.5543307087e+4
394.9	15547.244094	1.5547244094e+4
395	15551.181102	1.5551181102e+4
395.1	15555.11811	1.555511811e+4
395.2	15559.055118	1.5559055118e+4
395.3	15562.992126	1.5562992126e+4

395.4	15566.929134	1.5566929134e+4
395.5	15570.866142	1.5570866142e+4
395.6	15574.80315	1.557480315e+4
395.7	15578.740157	1.5578740157e+4
395.8	15582.677165	1.5582677165e+4
395.9	15586.614173	1.5586614173e+4
396	15590.551181	1.5590551181e+4
396.1	15594.488189	1.5594488189e+4
396.2	15598.425197	1.5598425197e+4
396.3	15602.362205	1.5602362205e+4
396.4	15606.299213	1.5606299213e+4
396.5	15610.23622	1.561023622e+4
396.6	15614.173228	1.5614173228e+4
396.7	15618.110236	1.5618110236e+4
396.8	15622.047244	1.5622047244e+4
396.9	15625.984252	1.5625984252e+4
397	15629.92126	1.562992126e+4
397.1	15633.858268	1.5633858268e+4
397.2	15637.795276	1.5637795276e+4
397.3	15641.732283	1.5641732283e+4
397.4	15645.669291	1.5645669291e+4
397.5	15649.606299	1.5649606299e+4
397.6	15653.543307	1.5653543307e+4
397.7	15657.480315	1.5657480315e+4
397.8	15661.417323	1.5661417323e+4
397.9	15665.354331	1.5665354331e+4
398	15669.291339	1.5669291339e+4
398.1	15673.228346	1.5673228346e+4
398.2	15677.165354	1.5677165354e+4
398.3	15681.102362	1.5681102362e+4
398.4	15685.03937	1.568503937e+4
398.5	15688.976378	1.5688976378e+4
398.6	15692.913386	1.5692913386e+4
398.7	15696.850394	1.5696850394e+4
398.8	15700.787402	1.5700787402e+4
398.9	15704.724409	1.5704724409e+4
399	15708.661417	1.5708661417e+4
399.1	15712.598425	1.5712598425e+4

399.2	15716.535433	1.5716535433e+4
399.3	15720.472441	1.5720472441e+4
399.4	15724.409449	1.5724409449e+4
399.5	15728.346457	1.5728346457e+4
399.6	15732.283465	1.5732283465e+4
399.7	15736.220472	1.5736220472e+4
399.8	15740.15748	1.574015748e+4
399.9	15744.094488	1.5744094488e+4
400	15748.031496	1.5748031496e+4
400.1	15751.968504	1.5751968504e+4
400.2	15755.905512	1.5755905512e+4
400.3	15759.84252	1.575984252e+4
400.4	15763.779527	1.5763779527e+4
400.5	15767.716535	1.5767716535e+4
400.6	15771.653543	1.5771653543e+4
400.7	15775.590551	1.5775590551e+4
400.8	15779.527559	1.5779527559e+4
400.9	15783.464567	1.5783464567e+4
401	15787.401575	1.5787401575e+4
401.1	15791.338583	1.5791338583e+4
401.2	15795.27559	1.579527559e+4
401.3	15799.212598	1.5799212598e+4
401.4	15803.149606	1.5803149606e+4
401.5	15807.086614	1.5807086614e+4
401.6	15811.023622	1.5811023622e+4
401.7	15814.96063	1.581496063e+4
401.8	15818.897638	1.5818897638e+4
401.9	15822.834646	1.5822834646e+4
402	15826.771653	1.5826771653e+4
402.1	15830.708661	1.5830708661e+4
402.2	15834.645669	1.5834645669e+4
402.3	15838.582677	1.5838582677e+4
402.4	15842.519685	1.5842519685e+4
402.5	15846.456693	1.5846456693e+4
402.6	15850.393701	1.5850393701e+4
402.7	15854.330709	1.5854330709e+4
402.8	15858.267716	1.5858267716e+4
402.9	15862.204724	1.5862204724e+4

403	15866.141732	1.5866141732e+4
403.1	15870.07874	1.587007874e+4
403.2	15874.015748	1.5874015748e+4
403.3	15877.952756	1.5877952756e+4
403.4	15881.889764	1.5881889764e+4
403.5	15885.826772	1.5885826772e+4
403.6	15889.763779	1.5889763779e+4
403.7	15893.700787	1.5893700787e+4
403.8	15897.637795	1.5897637795e+4
403.9	15901.574803	1.5901574803e+4
404	15905.511811	1.5905511811e+4
404.1	15909.448819	1.5909448819e+4
404.2	15913.385827	1.5913385827e+4
404.3	15917.322835	1.5917322835e+4
404.4	15921.259842	1.5921259842e+4
404.5	15925.19685	1.592519685e+4
404.6	15929.133858	1.5929133858e+4
404.7	15933.070866	1.5933070866e+4
404.8	15937.007874	1.5937007874e+4
404.9	15940.944882	1.5940944882e+4
405	15944.88189	1.594488189e+4
405.1	15948.818898	1.5948818898e+4
405.2	15952.755905	1.5952755905e+4
405.3	15956.692913	1.5956692913e+4
405.4	15960.629921	1.5960629921e+4
405.5	15964.566929	1.5964566929e+4
405.6	15968.503937	1.5968503937e+4
405.7	15972.440945	1.5972440945e+4
405.8	15976.377953	1.5976377953e+4
405.9	15980.314961	1.5980314961e+4
406	15984.251968	1.5984251968e+4
406.1	15988.188976	1.5988188976e+4
406.2	15992.125984	1.5992125984e+4
406.3	15996.062992	1.5996062992e+4
406.4	16000	1.6e+4
406.5	16003.937008	1.6003937008e+4
406.6	16007.874016	1.6007874016e+4
406.7	16011.811024	1.6011811024e+4

406.8	16015.748031	1.6015748031e+4
406.9	16019.685039	1.6019685039e+4
407	16023.622047	1.6023622047e+4
407.1	16027.559055	1.6027559055e+4
407.2	16031.496063	1.6031496063e+4
407.3	16035.433071	1.6035433071e+4
407.4	16039.370079	1.6039370079e+4
407.5	16043.307087	1.6043307087e+4
407.6	16047.244094	1.6047244094e+4
407.7	16051.181102	1.6051181102e+4
407.8	16055.11811	1.605511811e+4
407.9	16059.055118	1.6059055118e+4
408	16062.992126	1.6062992126e+4
408.1	16066.929134	1.6066929134e+4
408.2	16070.866142	1.6070866142e+4
408.3	16074.80315	1.607480315e+4
408.4	16078.740157	1.6078740157e+4
408.5	16082.677165	1.6082677165e+4
408.6	16086.614173	1.6086614173e+4
408.7	16090.551181	1.6090551181e+4
408.8	16094.488189	1.6094488189e+4
408.9	16098.425197	1.6098425197e+4
409	16102.362205	1.6102362205e+4
409.1	16106.299213	1.6106299213e+4
409.2	16110.23622	1.611023622e+4
409.3	16114.173228	1.6114173228e+4
409.4	16118.110236	1.6118110236e+4
409.5	16122.047244	1.6122047244e+4
409.6	16125.984252	1.6125984252e+4
409.7	16129.92126	1.612992126e+4
409.8	16133.858268	1.6133858268e+4
409.9	16137.795276	1.6137795276e+4
410	16141.732283	1.6141732283e+4
410.1	16145.669291	1.6145669291e+4
410.2	16149.606299	1.6149606299e+4
410.3	16153.543307	1.6153543307e+4
410.4	16157.480315	1.6157480315e+4
410.5	16161.417323	1.6161417323e+4

410.6	16165.354331	1.6165354331e+4
410.7	16169.291339	1.6169291339e+4
410.8	16173.228346	1.6173228346e+4
410.9	16177.165354	1.6177165354e+4
411	16181.102362	1.6181102362e+4
411.1	16185.03937	1.618503937e+4
411.2	16188.976378	1.6188976378e+4
411.3	16192.913386	1.6192913386e+4
411.4	16196.850394	1.6196850394e+4
411.5	16200.787402	1.6200787402e+4
411.6	16204.724409	1.6204724409e+4
411.7	16208.661417	1.6208661417e+4
411.8	16212.598425	1.6212598425e+4
411.9	16216.535433	1.6216535433e+4
412	16220.472441	1.6220472441e+4
412.1	16224.409449	1.6224409449e+4
412.2	16228.346457	1.6228346457e+4
412.3	16232.283465	1.6232283465e+4
412.4	16236.220472	1.6236220472e+4
412.5	16240.15748	1.624015748e+4
412.6	16244.094488	1.6244094488e+4
412.7	16248.031496	1.6248031496e+4
412.8	16251.968504	1.6251968504e+4
412.9	16255.905512	1.6255905512e+4
413	16259.84252	1.625984252e+4
413.1	16263.779527	1.6263779527e+4
413.2	16267.716535	1.6267716535e+4
413.3	16271.653543	1.6271653543e+4
413.4	16275.590551	1.6275590551e+4
413.5	16279.527559	1.6279527559e+4
413.6	16283.464567	1.6283464567e+4
413.7	16287.401575	1.6287401575e+4
413.8	16291.338583	1.6291338583e+4
413.9	16295.27559	1.629527559e+4
414	16299.212598	1.6299212598e+4
414.1	16303.149606	1.6303149606e+4
414.2	16307.086614	1.6307086614e+4
414.3	16311.023622	1.6311023622e+4

414.4	16314.96063	1.631496063e+4
414.5	16318.897638	1.6318897638e+4
414.6	16322.834646	1.6322834646e+4
414.7	16326.771653	1.6326771653e+4
414.8	16330.708661	1.6330708661e+4
414.9	16334.645669	1.6334645669e+4
415	16338.582677	1.6338582677e+4
415.1	16342.519685	1.6342519685e+4
415.2	16346.456693	1.6346456693e+4
415.3	16350.393701	1.6350393701e+4
415.4	16354.330709	1.6354330709e+4
415.5	16358.267716	1.6358267716e+4
415.6	16362.204724	1.6362204724e+4
415.7	16366.141732	1.6366141732e+4
415.8	16370.07874	1.637007874e+4
415.9	16374.015748	1.6374015748e+4
416	16377.952756	1.6377952756e+4
416.1	16381.889764	1.6381889764e+4
416.2	16385.826772	1.6385826772e+4
416.3	16389.763779	1.6389763779e+4
416.4	16393.700787	1.6393700787e+4
416.5	16397.637795	1.6397637795e+4
416.6	16401.574803	1.6401574803e+4
416.7	16405.511811	1.6405511811e+4
416.8	16409.448819	1.6409448819e+4
416.9	16413.385827	1.6413385827e+4
417	16417.322835	1.6417322835e+4
417.1	16421.259842	1.6421259842e+4
417.2	16425.19685	1.642519685e+4
417.3	16429.133858	1.6429133858e+4
417.4	16433.070866	1.6433070866e+4
417.5	16437.007874	1.6437007874e+4
417.6	16440.944882	1.6440944882e+4
417.7	16444.88189	1.644488189e+4
417.8	16448.818898	1.6448818898e+4
417.9	16452.755905	1.6452755905e+4
418	16456.692913	1.6456692913e+4
418.1	16460.629921	1.6460629921e+4

418.2	16464.566929	1.6464566929e+4
418.3	16468.503937	1.6468503937e+4
418.4	16472.440945	1.6472440945e+4
418.5	16476.377953	1.6476377953e+4
418.6	16480.314961	1.6480314961e+4
418.7	16484.251968	1.6484251968e+4
418.8	16488.188976	1.6488188976e+4
418.9	16492.125984	1.6492125984e+4
419	16496.062992	1.6496062992e+4
419.1	16500	1.65e+4
419.2	16503.937008	1.6503937008e+4
419.3	16507.874016	1.6507874016e+4
419.4	16511.811024	1.6511811024e+4
419.5	16515.748031	1.6515748031e+4
419.6	16519.685039	1.6519685039e+4
419.7	16523.622047	1.6523622047e+4
419.8	16527.559055	1.6527559055e+4
419.9	16531.496063	1.6531496063e+4
420	16535.433071	1.6535433071e+4
420.1	16539.370079	1.6539370079e+4
420.2	16543.307087	1.6543307087e+4
420.3	16547.244094	1.6547244094e+4
420.4	16551.181102	1.6551181102e+4
420.5	16555.11811	1.655511811e+4
420.6	16559.055118	1.6559055118e+4
420.7	16562.992126	1.6562992126e+4
420.8	16566.929134	1.6566929134e+4
420.9	16570.866142	1.6570866142e+4
421	16574.80315	1.657480315e+4
421.1	16578.740157	1.6578740157e+4
421.2	16582.677165	1.6582677165e+4
421.3	16586.614173	1.6586614173e+4
421.4	16590.551181	1.6590551181e+4
421.5	16594.488189	1.6594488189e+4
421.6	16598.425197	1.6598425197e+4
421.7	16602.362205	1.6602362205e+4
421.8	16606.299213	1.6606299213e+4
421.9	16610.23622	1.661023622e+4

422	16614.173228	1.6614173228e+4
422.1	16618.110236	1.6618110236e+4
422.2	16622.047244	1.6622047244e+4
422.3	16625.984252	1.6625984252e+4
422.4	16629.92126	1.662992126e+4
422.5	16633.858268	1.6633858268e+4
422.6	16637.795276	1.6637795276e+4
422.7	16641.732283	1.6641732283e+4
422.8	16645.669291	1.6645669291e+4
422.9	16649.606299	1.6649606299e+4
423	16653.543307	1.6653543307e+4
423.1	16657.480315	1.6657480315e+4
423.2	16661.417323	1.6661417323e+4
423.3	16665.354331	1.6665354331e+4
423.4	16669.291339	1.6669291339e+4
423.5	16673.228346	1.6673228346e+4
423.6	16677.165354	1.6677165354e+4
423.7	16681.102362	1.6681102362e+4
423.8	16685.03937	1.668503937e+4
423.9	16688.976378	1.6688976378e+4
424	16692.913386	1.6692913386e+4
424.1	16696.850394	1.6696850394e+4
424.2	16700.787402	1.6700787402e+4
424.3	16704.724409	1.6704724409e+4
424.4	16708.661417	1.6708661417e+4
424.5	16712.598425	1.6712598425e+4
424.6	16716.535433	1.6716535433e+4
424.7	16720.472441	1.6720472441e+4
424.8	16724.409449	1.6724409449e+4
424.9	16728.346457	1.6728346457e+4
425	16732.283465	1.6732283465e+4
425.1	16736.220472	1.6736220472e+4
425.2	16740.15748	1.674015748e+4
425.3	16744.094488	1.6744094488e+4
425.4	16748.031496	1.6748031496e+4
425.5	16751.968504	1.6751968504e+4
425.6	16755.905512	1.6755905512e+4
425.7	16759.84252	1.675984252e+4

425.8	16763.779527	1.6763779527e+4
425.9	16767.716535	1.6767716535e+4
426	16771.653543	1.6771653543e+4
426.1	16775.590551	1.6775590551e+4
426.2	16779.527559	1.6779527559e+4
426.3	16783.464567	1.6783464567e+4
426.4	16787.401575	1.6787401575e+4
426.5	16791.338583	1.6791338583e+4
426.6	16795.27559	1.679527559e+4
426.7	16799.212598	1.6799212598e+4
426.8	16803.149606	1.6803149606e+4
426.9	16807.086614	1.6807086614e+4
427	16811.023622	1.6811023622e+4
427.1	16814.96063	1.681496063e+4
427.2	16818.897638	1.6818897638e+4
427.3	16822.834646	1.6822834646e+4
427.4	16826.771653	1.6826771653e+4
427.5	16830.708661	1.6830708661e+4
427.6	16834.645669	1.6834645669e+4
427.7	16838.582677	1.6838582677e+4
427.8	16842.519685	1.6842519685e+4
427.9	16846.456693	1.6846456693e+4
428	16850.393701	1.6850393701e+4
428.1	16854.330709	1.6854330709e+4
428.2	16858.267716	1.6858267716e+4
428.3	16862.204724	1.6862204724e+4
428.4	16866.141732	1.6866141732e+4
428.5	16870.07874	1.687007874e+4
428.6	16874.015748	1.6874015748e+4
428.7	16877.952756	1.6877952756e+4
428.8	16881.889764	1.6881889764e+4
428.9	16885.826772	1.6885826772e+4
429	16889.763779	1.6889763779e+4
429.1	16893.700787	1.6893700787e+4
429.2	16897.637795	1.6897637795e+4
429.3	16901.574803	1.6901574803e+4
429.4	16905.511811	1.6905511811e+4
429.5	16909.448819	1.6909448819e+4

429.6	16913.385827	1.6913385827e+4
429.7	16917.322835	1.6917322835e+4
429.8	16921.259842	1.6921259842e+4
429.9	16925.19685	1.692519685e+4
430	16929.133858	1.6929133858e+4
430.1	16933.070866	1.6933070866e+4
430.2	16937.007874	1.6937007874e+4
430.3	16940.944882	1.6940944882e+4
430.4	16944.88189	1.694488189e+4
430.5	16948.818898	1.6948818898e+4
430.6	16952.755905	1.6952755905e+4
430.7	16956.692913	1.6956692913e+4
430.8	16960.629921	1.6960629921e+4
430.9	16964.566929	1.6964566929e+4
431	16968.503937	1.6968503937e+4
431.1	16972.440945	1.6972440945e+4
431.2	16976.377953	1.6976377953e+4
431.3	16980.314961	1.6980314961e+4
431.4	16984.251968	1.6984251968e+4
431.5	16988.188976	1.6988188976e+4
431.6	16992.125984	1.6992125984e+4
431.7	16996.062992	1.6996062992e+4
431.8	17000	1.7e+4
431.9	17003.937008	1.7003937008e+4
432	17007.874016	1.7007874016e+4
432.1	17011.811024	1.7011811024e+4
432.2	17015.748031	1.7015748031e+4
432.3	17019.685039	1.7019685039e+4
432.4	17023.622047	1.7023622047e+4
432.5	17027.559055	1.7027559055e+4
432.6	17031.496063	1.7031496063e+4
432.7	17035.433071	1.7035433071e+4
432.8	17039.370079	1.7039370079e+4
432.9	17043.307087	1.7043307087e+4
433	17047.244094	1.7047244094e+4
433.1	17051.181102	1.7051181102e+4
433.2	17055.11811	1.705511811e+4
433.3	17059.055118	1.7059055118e+4

433.4	17062.992126	1.7062992126e+4
433.5	17066.929134	1.7066929134e+4
433.6	17070.866142	1.7070866142e+4
433.7	17074.80315	1.707480315e+4
433.8	17078.740157	1.7078740157e+4
433.9	17082.677165	1.7082677165e+4
434	17086.614173	1.7086614173e+4
434.1	17090.551181	1.7090551181e+4
434.2	17094.488189	1.7094488189e+4
434.3	17098.425197	1.7098425197e+4
434.4	17102.362205	1.7102362205e+4
434.5	17106.299213	1.7106299213e+4
434.6	17110.23622	1.711023622e+4
434.7	17114.173228	1.7114173228e+4
434.8	17118.110236	1.7118110236e+4
434.9	17122.047244	1.7122047244e+4
435	17125.984252	1.7125984252e+4
435.1	17129.92126	1.712992126e+4
435.2	17133.858268	1.7133858268e+4
435.3	17137.795276	1.7137795276e+4
435.4	17141.732283	1.7141732283e+4
435.5	17145.669291	1.7145669291e+4
435.6	17149.606299	1.7149606299e+4
435.7	17153.543307	1.7153543307e+4
435.8	17157.480315	1.7157480315e+4
435.9	17161.417323	1.7161417323e+4
436	17165.354331	1.7165354331e+4
436.1	17169.291339	1.7169291339e+4
436.2	17173.228346	1.7173228346e+4
436.3	17177.165354	1.7177165354e+4
436.4	17181.102362	1.7181102362e+4
436.5	17185.03937	1.718503937e+4
436.6	17188.976378	1.7188976378e+4
436.7	17192.913386	1.7192913386e+4
436.8	17196.850394	1.7196850394e+4
436.9	17200.787402	1.7200787402e+4
437	17204.724409	1.7204724409e+4
437.1	17208.661417	1.7208661417e+4

437.2	17212.598425	1.7212598425e+4
437.3	17216.535433	1.7216535433e+4
437.4	17220.472441	1.7220472441e+4
437.5	17224.409449	1.7224409449e+4
437.6	17228.346457	1.7228346457e+4
437.7	17232.283464	1.7232283464e+4
437.8	17236.220472	1.7236220472e+4
437.9	17240.15748	1.724015748e+4
438	17244.094488	1.7244094488e+4
438.1	17248.031496	1.7248031496e+4
438.2	17251.968504	1.7251968504e+4
438.3	17255.905512	1.7255905512e+4
438.4	17259.84252	1.725984252e+4
438.5	17263.779527	1.7263779527e+4
438.6	17267.716535	1.7267716535e+4
438.7	17271.653543	1.7271653543e+4
438.8	17275.590551	1.7275590551e+4
438.9	17279.527559	1.7279527559e+4
439	17283.464567	1.7283464567e+4
439.1	17287.401575	1.7287401575e+4
439.2	17291.338583	1.7291338583e+4
439.3	17295.27559	1.729527559e+4
439.4	17299.212598	1.7299212598e+4
439.5	17303.149606	1.7303149606e+4
439.6	17307.086614	1.7307086614e+4
439.7	17311.023622	1.7311023622e+4
439.8	17314.96063	1.731496063e+4
439.9	17318.897638	1.7318897638e+4
440	17322.834646	1.7322834646e+4
440.1	17326.771653	1.7326771653e+4
440.2	17330.708661	1.7330708661e+4
440.3	17334.645669	1.7334645669e+4
440.4	17338.582677	1.7338582677e+4
440.5	17342.519685	1.7342519685e+4
440.6	17346.456693	1.7346456693e+4
440.7	17350.393701	1.7350393701e+4
440.8	17354.330709	1.7354330709e+4
440.9	17358.267716	1.7358267716e+4

441	17362.204724	1.7362204724e+4
441.1	17366.141732	1.7366141732e+4
441.2	17370.07874	1.737007874e+4
441.3	17374.015748	1.7374015748e+4
441.4	17377.952756	1.7377952756e+4
441.5	17381.889764	1.7381889764e+4
441.6	17385.826772	1.7385826772e+4
441.7	17389.763779	1.7389763779e+4
441.8	17393.700787	1.7393700787e+4
441.9	17397.637795	1.7397637795e+4
442	17401.574803	1.7401574803e+4
442.1	17405.511811	1.7405511811e+4
442.2	17409.448819	1.7409448819e+4
442.3	17413.385827	1.7413385827e+4
442.4	17417.322835	1.7417322835e+4
442.5	17421.259842	1.7421259842e+4
442.6	17425.19685	1.742519685e+4
442.7	17429.133858	1.7429133858e+4
442.8	17433.070866	1.7433070866e+4
442.9	17437.007874	1.7437007874e+4
443	17440.944882	1.7440944882e+4
443.1	17444.88189	1.744488189e+4
443.2	17448.818898	1.7448818898e+4
443.3	17452.755905	1.7452755905e+4
443.4	17456.692913	1.7456692913e+4
443.5	17460.629921	1.7460629921e+4
443.6	17464.566929	1.7464566929e+4
443.7	17468.503937	1.7468503937e+4
443.8	17472.440945	1.7472440945e+4
443.9	17476.377953	1.7476377953e+4
444	17480.314961	1.7480314961e+4
444.1	17484.251968	1.7484251968e+4
444.2	17488.188976	1.7488188976e+4
444.3	17492.125984	1.7492125984e+4
444.4	17496.062992	1.7496062992e+4
444.5	17500	1.75e+4
444.6	17503.937008	1.7503937008e+4
444.7	17507.874016	1.7507874016e+4

444.8	17511.811024	1.7511811024e+4
444.9	17515.748031	1.7515748031e+4
445	17519.685039	1.7519685039e+4
445.1	17523.622047	1.7523622047e+4
445.2	17527.559055	1.7527559055e+4
445.3	17531.496063	1.7531496063e+4
445.4	17535.433071	1.7535433071e+4
445.5	17539.370079	1.7539370079e+4
445.6	17543.307087	1.7543307087e+4
445.7	17547.244094	1.7547244094e+4
445.8	17551.181102	1.7551181102e+4
445.9	17555.11811	1.755511811e+4
446	17559.055118	1.7559055118e+4
446.1	17562.992126	1.7562992126e+4
446.2	17566.929134	1.7566929134e+4
446.3	17570.866142	1.7570866142e+4
446.4	17574.80315	1.757480315e+4
446.5	17578.740157	1.7578740157e+4
446.6	17582.677165	1.7582677165e+4
446.7	17586.614173	1.7586614173e+4
446.8	17590.551181	1.7590551181e+4
446.9	17594.488189	1.7594488189e+4
447	17598.425197	1.7598425197e+4
447.1	17602.362205	1.7602362205e+4
447.2	17606.299213	1.7606299213e+4
447.3	17610.23622	1.761023622e+4
447.4	17614.173228	1.7614173228e+4
447.5	17618.110236	1.7618110236e+4
447.6	17622.047244	1.7622047244e+4
447.7	17625.984252	1.7625984252e+4
447.8	17629.92126	1.762992126e+4
447.9	17633.858268	1.7633858268e+4
448	17637.795276	1.7637795276e+4
448.1	17641.732283	1.7641732283e+4
448.2	17645.669291	1.7645669291e+4
448.3	17649.606299	1.7649606299e+4
448.4	17653.543307	1.7653543307e+4
448.5	17657.480315	1.7657480315e+4

448.6	17661.417323	1.7661417323e+4
448.7	17665.354331	1.7665354331e+4
448.8	17669.291339	1.7669291339e+4
448.9	17673.228346	1.7673228346e+4
449	17677.165354	1.7677165354e+4
449.1	17681.102362	1.7681102362e+4
449.2	17685.03937	1.768503937e+4
449.3	17688.976378	1.7688976378e+4
449.4	17692.913386	1.7692913386e+4
449.5	17696.850394	1.7696850394e+4
449.6	17700.787402	1.7700787402e+4
449.7	17704.724409	1.7704724409e+4
449.8	17708.661417	1.7708661417e+4
449.9	17712.598425	1.7712598425e+4
450	17716.535433	1.7716535433e+4
450.1	17720.472441	1.7720472441e+4
450.2	17724.409449	1.7724409449e+4
450.3	17728.346457	1.7728346457e+4
450.4	17732.283464	1.7732283464e+4
450.5	17736.220472	1.7736220472e+4
450.6	17740.15748	1.774015748e+4
450.7	17744.094488	1.7744094488e+4
450.8	17748.031496	1.7748031496e+4
450.9	17751.968504	1.7751968504e+4
451	17755.905512	1.7755905512e+4
451.1	17759.84252	1.775984252e+4
451.2	17763.779527	1.7763779527e+4
451.3	17767.716535	1.7767716535e+4
451.4	17771.653543	1.7771653543e+4
451.5	17775.590551	1.7775590551e+4
451.6	17779.527559	1.7779527559e+4
451.7	17783.464567	1.7783464567e+4
451.8	17787.401575	1.7787401575e+4
451.9	17791.338583	1.7791338583e+4
452	17795.27559	1.779527559e+4
452.1	17799.212598	1.7799212598e+4
452.2	17803.149606	1.7803149606e+4
452.3	17807.086614	1.7807086614e+4

452.4	17811.023622	1.7811023622e+4
452.5	17814.96063	1.781496063e+4
452.6	17818.897638	1.7818897638e+4
452.7	17822.834646	1.7822834646e+4
452.8	17826.771653	1.7826771653e+4
452.9	17830.708661	1.7830708661e+4
453	17834.645669	1.7834645669e+4
453.1	17838.582677	1.7838582677e+4
453.2	17842.519685	1.7842519685e+4
453.3	17846.456693	1.7846456693e+4
453.4	17850.393701	1.7850393701e+4
453.5	17854.330709	1.7854330709e+4
453.6	17858.267716	1.7858267716e+4
453.7	17862.204724	1.7862204724e+4
453.8	17866.141732	1.7866141732e+4
453.9	17870.07874	1.787007874e+4
454	17874.015748	1.7874015748e+4
454.1	17877.952756	1.7877952756e+4
454.2	17881.889764	1.7881889764e+4
454.3	17885.826772	1.7885826772e+4
454.4	17889.763779	1.7889763779e+4
454.5	17893.700787	1.7893700787e+4
454.6	17897.637795	1.7897637795e+4
454.7	17901.574803	1.7901574803e+4
454.8	17905.511811	1.7905511811e+4
454.9	17909.448819	1.7909448819e+4
455	17913.385827	1.7913385827e+4
455.1	17917.322835	1.7917322835e+4
455.2	17921.259842	1.7921259842e+4
455.3	17925.19685	1.792519685e+4
455.4	17929.133858	1.7929133858e+4
455.5	17933.070866	1.7933070866e+4
455.6	17937.007874	1.7937007874e+4
455.7	17940.944882	1.7940944882e+4
455.8	17944.88189	1.794488189e+4
455.9	17948.818898	1.7948818898e+4
456	17952.755905	1.7952755905e+4
456.1	17956.692913	1.7956692913e+4

456.2	17960.629921	1.7960629921e+4
456.3	17964.566929	1.7964566929e+4
456.4	17968.503937	1.7968503937e+4
456.5	17972.440945	1.7972440945e+4
456.6	17976.377953	1.7976377953e+4
456.7	17980.314961	1.7980314961e+4
456.8	17984.251968	1.7984251968e+4
456.9	17988.188976	1.7988188976e+4
457	17992.125984	1.7992125984e+4
457.1	17996.062992	1.7996062992e+4
457.2	18000	1.8e+4
457.3	18003.937008	1.8003937008e+4
457.4	18007.874016	1.8007874016e+4
457.5	18011.811024	1.8011811024e+4
457.6	18015.748031	1.8015748031e+4
457.7	18019.685039	1.8019685039e+4
457.8	18023.622047	1.8023622047e+4
457.9	18027.559055	1.8027559055e+4
458	18031.496063	1.8031496063e+4
458.1	18035.433071	1.8035433071e+4
458.2	18039.370079	1.8039370079e+4
458.3	18043.307087	1.8043307087e+4
458.4	18047.244094	1.8047244094e+4
458.5	18051.181102	1.8051181102e+4
458.6	18055.11811	1.805511811e+4
458.7	18059.055118	1.8059055118e+4
458.8	18062.992126	1.8062992126e+4
458.9	18066.929134	1.8066929134e+4
459	18070.866142	1.8070866142e+4
459.1	18074.80315	1.807480315e+4
459.2	18078.740157	1.8078740157e+4
459.3	18082.677165	1.8082677165e+4
459.4	18086.614173	1.8086614173e+4
459.5	18090.551181	1.8090551181e+4
459.6	18094.488189	1.8094488189e+4
459.7	18098.425197	1.8098425197e+4
459.8	18102.362205	1.8102362205e+4
459.9	18106.299213	1.8106299213e+4

460	18110.23622	1.811023622e+4
460.1	18114.173228	1.8114173228e+4
460.2	18118.110236	1.8118110236e+4
460.3	18122.047244	1.8122047244e+4
460.4	18125.984252	1.8125984252e+4
460.5	18129.92126	1.812992126e+4
460.6	18133.858268	1.8133858268e+4
460.7	18137.795276	1.8137795276e+4
460.8	18141.732283	1.8141732283e+4
460.9	18145.669291	1.8145669291e+4
461	18149.606299	1.8149606299e+4
461.1	18153.543307	1.8153543307e+4
461.2	18157.480315	1.8157480315e+4
461.3	18161.417323	1.8161417323e+4
461.4	18165.354331	1.8165354331e+4
461.5	18169.291339	1.8169291339e+4
461.6	18173.228346	1.8173228346e+4
461.7	18177.165354	1.8177165354e+4
461.8	18181.102362	1.8181102362e+4
461.9	18185.03937	1.818503937e+4
462	18188.976378	1.8188976378e+4
462.1	18192.913386	1.8192913386e+4
462.2	18196.850394	1.8196850394e+4
462.3	18200.787402	1.8200787402e+4
462.4	18204.724409	1.8204724409e+4
462.5	18208.661417	1.8208661417e+4
462.6	18212.598425	1.8212598425e+4
462.7	18216.535433	1.8216535433e+4
462.8	18220.472441	1.8220472441e+4
462.9	18224.409449	1.8224409449e+4
463	18228.346457	1.8228346457e+4
463.1	18232.283464	1.8232283464e+4
463.2	18236.220472	1.8236220472e+4
463.3	18240.15748	1.824015748e+4
463.4	18244.094488	1.8244094488e+4
463.5	18248.031496	1.8248031496e+4
463.6	18251.968504	1.8251968504e+4
463.7	18255.905512	1.8255905512e+4

463.8	18259.84252	1.825984252e+4
463.9	18263.779527	1.8263779527e+4
464	18267.716535	1.8267716535e+4
464.1	18271.653543	1.8271653543e+4
464.2	18275.590551	1.8275590551e+4
464.3	18279.527559	1.8279527559e+4
464.4	18283.464567	1.8283464567e+4
464.5	18287.401575	1.8287401575e+4
464.6	18291.338583	1.8291338583e+4
464.7	18295.27559	1.829527559e+4
464.8	18299.212598	1.8299212598e+4
464.9	18303.149606	1.8303149606e+4
465	18307.086614	1.8307086614e+4
465.1	18311.023622	1.8311023622e+4
465.2	18314.96063	1.831496063e+4
465.3	18318.897638	1.8318897638e+4
465.4	18322.834646	1.8322834646e+4
465.5	18326.771653	1.8326771653e+4
465.6	18330.708661	1.8330708661e+4
465.7	18334.645669	1.8334645669e+4
465.8	18338.582677	1.8338582677e+4
465.9	18342.519685	1.8342519685e+4
466	18346.456693	1.8346456693e+4
466.1	18350.393701	1.8350393701e+4
466.2	18354.330709	1.8354330709e+4
466.3	18358.267716	1.8358267716e+4
466.4	18362.204724	1.8362204724e+4
466.5	18366.141732	1.8366141732e+4
466.6	18370.07874	1.837007874e+4
466.7	18374.015748	1.8374015748e+4
466.8	18377.952756	1.8377952756e+4
466.9	18381.889764	1.8381889764e+4
467	18385.826772	1.8385826772e+4
467.1	18389.763779	1.8389763779e+4
467.2	18393.700787	1.8393700787e+4
467.3	18397.637795	1.8397637795e+4
467.4	18401.574803	1.8401574803e+4
467.5	18405.511811	1.8405511811e+4

467.6	18409.448819	1.8409448819e+4
467.7	18413.385827	1.8413385827e+4
467.8	18417.322835	1.8417322835e+4
467.9	18421.259842	1.8421259842e+4
468	18425.19685	1.842519685e+4
468.1	18429.133858	1.8429133858e+4
468.2	18433.070866	1.8433070866e+4
468.3	18437.007874	1.8437007874e+4
468.4	18440.944882	1.8440944882e+4
468.5	18444.88189	1.844488189e+4
468.6	18448.818898	1.8448818898e+4
468.7	18452.755905	1.8452755905e+4
468.8	18456.692913	1.8456692913e+4
468.9	18460.629921	1.8460629921e+4
469	18464.566929	1.8464566929e+4
469.1	18468.503937	1.8468503937e+4
469.2	18472.440945	1.8472440945e+4
469.3	18476.377953	1.8476377953e+4
469.4	18480.314961	1.8480314961e+4
469.5	18484.251968	1.8484251968e+4
469.6	18488.188976	1.8488188976e+4
469.7	18492.125984	1.8492125984e+4
469.8	18496.062992	1.8496062992e+4
469.9	18500	1.85e+4
470	18503.937008	1.8503937008e+4
470.1	18507.874016	1.8507874016e+4
470.2	18511.811024	1.8511811024e+4
470.3	18515.748031	1.8515748031e+4
470.4	18519.685039	1.8519685039e+4
470.5	18523.622047	1.8523622047e+4
470.6	18527.559055	1.8527559055e+4
470.7	18531.496063	1.8531496063e+4
470.8	18535.433071	1.8535433071e+4
470.9	18539.370079	1.8539370079e+4
471	18543.307087	1.8543307087e+4
471.1	18547.244094	1.8547244094e+4
471.2	18551.181102	1.8551181102e+4
471.3	18555.11811	1.855511811e+4

471.4	18559.055118	1.8559055118e+4
471.5	18562.992126	1.8562992126e+4
471.6	18566.929134	1.8566929134e+4
471.7	18570.866142	1.8570866142e+4
471.8	18574.80315	1.857480315e+4
471.9	18578.740157	1.8578740157e+4
472	18582.677165	1.8582677165e+4
472.1	18586.614173	1.8586614173e+4
472.2	18590.551181	1.8590551181e+4
472.3	18594.488189	1.8594488189e+4
472.4	18598.425197	1.8598425197e+4
472.5	18602.362205	1.8602362205e+4
472.6	18606.299213	1.8606299213e+4
472.7	18610.23622	1.861023622e+4
472.8	18614.173228	1.8614173228e+4
472.9	18618.110236	1.8618110236e+4
473	18622.047244	1.8622047244e+4
473.1	18625.984252	1.8625984252e+4
473.2	18629.92126	1.862992126e+4
473.3	18633.858268	1.8633858268e+4
473.4	18637.795276	1.8637795276e+4
473.5	18641.732283	1.8641732283e+4
473.6	18645.669291	1.8645669291e+4
473.7	18649.606299	1.8649606299e+4
473.8	18653.543307	1.8653543307e+4
473.9	18657.480315	1.8657480315e+4
474	18661.417323	1.8661417323e+4
474.1	18665.354331	1.8665354331e+4
474.2	18669.291339	1.8669291339e+4
474.3	18673.228346	1.8673228346e+4
474.4	18677.165354	1.8677165354e+4
474.5	18681.102362	1.8681102362e+4
474.6	18685.03937	1.868503937e+4
474.7	18688.976378	1.8688976378e+4
474.8	18692.913386	1.8692913386e+4
474.9	18696.850394	1.8696850394e+4
475	18700.787402	1.8700787402e+4
475.1	18704.724409	1.8704724409e+4

475.2	18708.661417	1.8708661417e+4
475.3	18712.598425	1.8712598425e+4
475.4	18716.535433	1.8716535433e+4
475.5	18720.472441	1.8720472441e+4
475.6	18724.409449	1.8724409449e+4
475.7	18728.346457	1.8728346457e+4
475.8	18732.283464	1.8732283464e+4
475.9	18736.220472	1.8736220472e+4
476	18740.15748	1.874015748e+4
476.1	18744.094488	1.8744094488e+4
476.2	18748.031496	1.8748031496e+4
476.3	18751.968504	1.8751968504e+4
476.4	18755.905512	1.8755905512e+4
476.5	18759.84252	1.875984252e+4
476.6	18763.779527	1.8763779527e+4
476.7	18767.716535	1.8767716535e+4
476.8	18771.653543	1.8771653543e+4
476.9	18775.590551	1.8775590551e+4
477	18779.527559	1.8779527559e+4
477.1	18783.464567	1.8783464567e+4
477.2	18787.401575	1.8787401575e+4
477.3	18791.338583	1.8791338583e+4
477.4	18795.27559	1.879527559e+4
477.5	18799.212598	1.8799212598e+4
477.6	18803.149606	1.8803149606e+4
477.7	18807.086614	1.8807086614e+4
477.8	18811.023622	1.8811023622e+4
477.9	18814.96063	1.881496063e+4
478	18818.897638	1.8818897638e+4
478.1	18822.834646	1.8822834646e+4
478.2	18826.771653	1.8826771653e+4
478.3	18830.708661	1.8830708661e+4
478.4	18834.645669	1.8834645669e+4
478.5	18838.582677	1.8838582677e+4
478.6	18842.519685	1.8842519685e+4
478.7	18846.456693	1.8846456693e+4
478.8	18850.393701	1.8850393701e+4
478.9	18854.330709	1.8854330709e+4

479	18858.267716	1.8858267716e+4
479.1	18862.204724	1.8862204724e+4
479.2	18866.141732	1.8866141732e+4
479.3	18870.07874	1.887007874e+4
479.4	18874.015748	1.8874015748e+4
479.5	18877.952756	1.8877952756e+4
479.6	18881.889764	1.8881889764e+4
479.7	18885.826772	1.8885826772e+4
479.8	18889.763779	1.8889763779e+4
479.9	18893.700787	1.8893700787e+4
480	18897.637795	1.8897637795e+4
480.1	18901.574803	1.8901574803e+4
480.2	18905.511811	1.8905511811e+4
480.3	18909.448819	1.8909448819e+4
480.4	18913.385827	1.8913385827e+4
480.5	18917.322835	1.8917322835e+4
480.6	18921.259842	1.8921259842e+4
480.7	18925.19685	1.892519685e+4
480.8	18929.133858	1.8929133858e+4
480.9	18933.070866	1.8933070866e+4
481	18937.007874	1.8937007874e+4
481.1	18940.944882	1.8940944882e+4
481.2	18944.88189	1.894488189e+4
481.3	18948.818898	1.8948818898e+4
481.4	18952.755905	1.8952755905e+4
481.5	18956.692913	1.8956692913e+4
481.6	18960.629921	1.8960629921e+4
481.7	18964.566929	1.8964566929e+4
481.8	18968.503937	1.8968503937e+4
481.9	18972.440945	1.8972440945e+4
482	18976.377953	1.8976377953e+4
482.1	18980.314961	1.8980314961e+4
482.2	18984.251968	1.8984251968e+4
482.3	18988.188976	1.8988188976e+4
482.4	18992.125984	1.8992125984e+4
482.5	18996.062992	1.8996062992e+4
482.6	19000	1.9e+4
482.7	19003.937008	1.9003937008e+4

482.8	19007.874016	1.9007874016e+4
482.9	19011.811024	1.9011811024e+4
483	19015.748031	1.9015748031e+4
483.1	19019.685039	1.9019685039e+4
483.2	19023.622047	1.9023622047e+4
483.3	19027.559055	1.9027559055e+4
483.4	19031.496063	1.9031496063e+4
483.5	19035.433071	1.9035433071e+4
483.6	19039.370079	1.9039370079e+4
483.7	19043.307087	1.9043307087e+4
483.8	19047.244094	1.9047244094e+4
483.9	19051.181102	1.9051181102e+4
484	19055.11811	1.905511811e+4
484.1	19059.055118	1.9059055118e+4
484.2	19062.992126	1.9062992126e+4
484.3	19066.929134	1.9066929134e+4
484.4	19070.866142	1.9070866142e+4
484.5	19074.80315	1.907480315e+4
484.6	19078.740157	1.9078740157e+4
484.7	19082.677165	1.9082677165e+4
484.8	19086.614173	1.9086614173e+4
484.9	19090.551181	1.9090551181e+4
485	19094.488189	1.9094488189e+4
485.1	19098.425197	1.9098425197e+4
485.2	19102.362205	1.9102362205e+4
485.3	19106.299213	1.9106299213e+4
485.4	19110.23622	1.911023622e+4
485.5	19114.173228	1.9114173228e+4
485.6	19118.110236	1.9118110236e+4
485.7	19122.047244	1.9122047244e+4
485.8	19125.984252	1.9125984252e+4
485.9	19129.92126	1.912992126e+4
486	19133.858268	1.9133858268e+4
486.1	19137.795276	1.9137795276e+4
486.2	19141.732283	1.9141732283e+4
486.3	19145.669291	1.9145669291e+4
486.4	19149.606299	1.9149606299e+4
486.5	19153.543307	1.9153543307e+4

486.6	19157.480315	1.9157480315e+4
486.7	19161.417323	1.9161417323e+4
486.8	19165.354331	1.9165354331e+4
486.9	19169.291339	1.9169291339e+4
487	19173.228346	1.9173228346e+4
487.1	19177.165354	1.9177165354e+4
487.2	19181.102362	1.9181102362e+4
487.3	19185.03937	1.918503937e+4
487.4	19188.976378	1.9188976378e+4
487.5	19192.913386	1.9192913386e+4
487.6	19196.850394	1.9196850394e+4
487.7	19200.787401	1.9200787401e+4
487.8	19204.724409	1.9204724409e+4
487.9	19208.661417	1.9208661417e+4
488	19212.598425	1.9212598425e+4
488.1	19216.535433	1.9216535433e+4
488.2	19220.472441	1.9220472441e+4
488.3	19224.409449	1.9224409449e+4
488.4	19228.346457	1.9228346457e+4
488.5	19232.283464	1.9232283464e+4
488.6	19236.220472	1.9236220472e+4
488.7	19240.15748	1.924015748e+4
488.8	19244.094488	1.9244094488e+4
488.9	19248.031496	1.9248031496e+4
489	19251.968504	1.9251968504e+4
489.1	19255.905512	1.9255905512e+4
489.2	19259.84252	1.925984252e+4
489.3	19263.779527	1.9263779527e+4
489.4	19267.716535	1.9267716535e+4
489.5	19271.653543	1.9271653543e+4
489.6	19275.590551	1.9275590551e+4
489.7	19279.527559	1.9279527559e+4
489.8	19283.464567	1.9283464567e+4
489.9	19287.401575	1.9287401575e+4
490	19291.338583	1.9291338583e+4
490.1	19295.27559	1.929527559e+4
490.2	19299.212598	1.9299212598e+4
490.3	19303.149606	1.9303149606e+4

490.4	19307.086614	1.9307086614e+4
490.5	19311.023622	1.9311023622e+4
490.6	19314.96063	1.931496063e+4
490.7	19318.897638	1.9318897638e+4
490.8	19322.834646	1.9322834646e+4
490.9	19326.771653	1.9326771653e+4
491	19330.708661	1.9330708661e+4
491.1	19334.645669	1.9334645669e+4
491.2	19338.582677	1.9338582677e+4
491.3	19342.519685	1.9342519685e+4
491.4	19346.456693	1.9346456693e+4
491.5	19350.393701	1.9350393701e+4
491.6	19354.330709	1.9354330709e+4
491.7	19358.267716	1.9358267716e+4
491.8	19362.204724	1.9362204724e+4
491.9	19366.141732	1.9366141732e+4
492	19370.07874	1.937007874e+4
492.1	19374.015748	1.9374015748e+4
492.2	19377.952756	1.9377952756e+4
492.3	19381.889764	1.9381889764e+4
492.4	19385.826772	1.9385826772e+4
492.5	19389.763779	1.9389763779e+4
492.6	19393.700787	1.9393700787e+4
492.7	19397.637795	1.9397637795e+4
492.8	19401.574803	1.9401574803e+4
492.9	19405.511811	1.9405511811e+4
493	19409.448819	1.9409448819e+4
493.1	19413.385827	1.9413385827e+4
493.2	19417.322835	1.9417322835e+4
493.3	19421.259842	1.9421259842e+4
493.4	19425.19685	1.942519685e+4
493.5	19429.133858	1.9429133858e+4
493.6	19433.070866	1.9433070866e+4
493.7	19437.007874	1.9437007874e+4
493.8	19440.944882	1.9440944882e+4
493.9	19444.88189	1.944488189e+4
494	19448.818898	1.9448818898e+4
494.1	19452.755905	1.9452755905e+4

494.2	19456.692913	1.9456692913e+4
494.3	19460.629921	1.9460629921e+4
494.4	19464.566929	1.9464566929e+4
494.5	19468.503937	1.9468503937e+4
494.6	19472.440945	1.9472440945e+4
494.7	19476.377953	1.9476377953e+4
494.8	19480.314961	1.9480314961e+4
494.9	19484.251968	1.9484251968e+4
495	19488.188976	1.9488188976e+4
495.1	19492.125984	1.9492125984e+4
495.2	19496.062992	1.9496062992e+4
495.3	19500	1.95e+4
495.4	19503.937008	1.9503937008e+4
495.5	19507.874016	1.9507874016e+4
495.6	19511.811024	1.9511811024e+4
495.7	19515.748031	1.9515748031e+4
495.8	19519.685039	1.9519685039e+4
495.9	19523.622047	1.9523622047e+4
496	19527.559055	1.9527559055e+4
496.1	19531.496063	1.9531496063e+4
496.2	19535.433071	1.9535433071e+4
496.3	19539.370079	1.9539370079e+4
496.4	19543.307087	1.9543307087e+4
496.5	19547.244094	1.9547244094e+4
496.6	19551.181102	1.9551181102e+4
496.7	19555.11811	1.955511811e+4
496.8	19559.055118	1.9559055118e+4
496.9	19562.992126	1.9562992126e+4
497	19566.929134	1.9566929134e+4
497.1	19570.866142	1.9570866142e+4
497.2	19574.80315	1.957480315e+4
497.3	19578.740157	1.9578740157e+4
497.4	19582.677165	1.9582677165e+4
497.5	19586.614173	1.9586614173e+4
497.6	19590.551181	1.9590551181e+4
497.7	19594.488189	1.9594488189e+4
497.8	19598.425197	1.9598425197e+4
497.9	19602.362205	1.9602362205e+4

498	19606.299213	1.9606299213e+4
498.1	19610.23622	1.961023622e+4
498.2	19614.173228	1.9614173228e+4
498.3	19618.110236	1.9618110236e+4
498.4	19622.047244	1.9622047244e+4
498.5	19625.984252	1.9625984252e+4
498.6	19629.92126	1.962992126e+4
498.7	19633.858268	1.9633858268e+4
498.8	19637.795276	1.9637795276e+4
498.9	19641.732283	1.9641732283e+4
499	19645.669291	1.9645669291e+4
499.1	19649.606299	1.9649606299e+4
499.2	19653.543307	1.9653543307e+4
499.3	19657.480315	1.9657480315e+4
499.4	19661.417323	1.9661417323e+4
499.5	19665.354331	1.9665354331e+4
499.6	19669.291339	1.9669291339e+4
499.7	19673.228346	1.9673228346e+4
499.8	19677.165354	1.9677165354e+4
499.9	19681.102362	1.9681102362e+4
500	19685.03937	1.968503937e+4
500.1	19688.976378	1.9688976378e+4
500.2	19692.913386	1.9692913386e+4
500.3	19696.850394	1.9696850394e+4
500.4	19700.787401	1.9700787401e+4
500.5	19704.724409	1.9704724409e+4
500.6	19708.661417	1.9708661417e+4
500.7	19712.598425	1.9712598425e+4
500.8	19716.535433	1.9716535433e+4
500.9	19720.472441	1.9720472441e+4
501	19724.409449	1.9724409449e+4
501.1	19728.346457	1.9728346457e+4
501.2	19732.283464	1.9732283464e+4
501.3	19736.220472	1.9736220472e+4
501.4	19740.15748	1.974015748e+4
501.5	19744.094488	1.9744094488e+4
501.6	19748.031496	1.9748031496e+4
501.7	19751.968504	1.9751968504e+4

501.8	19755.905512	1.9755905512e+4
501.9	19759.84252	1.975984252e+4
502	19763.779527	1.9763779527e+4
502.1	19767.716535	1.9767716535e+4
502.2	19771.653543	1.9771653543e+4
502.3	19775.590551	1.9775590551e+4
502.4	19779.527559	1.9779527559e+4
502.5	19783.464567	1.9783464567e+4
502.6	19787.401575	1.9787401575e+4
502.7	19791.338583	1.9791338583e+4
502.8	19795.27559	1.979527559e+4
502.9	19799.212598	1.9799212598e+4
503	19803.149606	1.9803149606e+4
503.1	19807.086614	1.9807086614e+4
503.2	19811.023622	1.9811023622e+4
503.3	19814.96063	1.981496063e+4
503.4	19818.897638	1.9818897638e+4
503.5	19822.834646	1.9822834646e+4
503.6	19826.771653	1.9826771653e+4
503.7	19830.708661	1.9830708661e+4
503.8	19834.645669	1.9834645669e+4
503.9	19838.582677	1.9838582677e+4
504	19842.519685	1.9842519685e+4
504.1	19846.456693	1.9846456693e+4
504.2	19850.393701	1.9850393701e+4
504.3	19854.330709	1.9854330709e+4
504.4	19858.267716	1.9858267716e+4
504.5	19862.204724	1.9862204724e+4
504.6	19866.141732	1.9866141732e+4
504.7	19870.07874	1.987007874e+4
504.8	19874.015748	1.9874015748e+4
504.9	19877.952756	1.9877952756e+4
505	19881.889764	1.9881889764e+4
505.1	19885.826772	1.9885826772e+4
505.2	19889.763779	1.9889763779e+4
505.3	19893.700787	1.9893700787e+4
505.4	19897.637795	1.9897637795e+4
505.5	19901.574803	1.9901574803e+4

505.6	19905.511811	1.9905511811e+4
505.7	19909.448819	1.9909448819e+4
505.8	19913.385827	1.9913385827e+4
505.9	19917.322835	1.9917322835e+4
506	19921.259842	1.9921259842e+4
506.1	19925.19685	1.992519685e+4
506.2	19929.133858	1.9929133858e+4
506.3	19933.070866	1.9933070866e+4
506.4	19937.007874	1.9937007874e+4
506.5	19940.944882	1.9940944882e+4
506.6	19944.88189	1.994488189e+4
506.7	19948.818898	1.9948818898e+4
506.8	19952.755905	1.9952755905e+4
506.9	19956.692913	1.9956692913e+4
507	19960.629921	1.9960629921e+4
507.1	19964.566929	1.9964566929e+4
507.2	19968.503937	1.9968503937e+4
507.3	19972.440945	1.9972440945e+4
507.4	19976.377953	1.9976377953e+4
507.5	19980.314961	1.9980314961e+4
507.6	19984.251968	1.9984251968e+4
507.7	19988.188976	1.9988188976e+4
507.8	19992.125984	1.9992125984e+4
507.9	19996.062992	1.9996062992e+4
508	20000	2e+4
508.1	20003.937008	2.0003937008e+4
508.2	20007.874016	2.0007874016e+4
508.3	20011.811024	2.0011811024e+4
508.4	20015.748031	2.0015748031e+4
508.5	20019.685039	2.0019685039e+4
508.6	20023.622047	2.0023622047e+4
508.7	20027.559055	2.0027559055e+4
508.8	20031.496063	2.0031496063e+4
508.9	20035.433071	2.0035433071e+4
509	20039.370079	2.0039370079e+4
509.1	20043.307087	2.0043307087e+4
509.2	20047.244094	2.0047244094e+4
509.3	20051.181102	2.0051181102e+4

509.4	20055.11811	2.005511811e+4
509.5	20059.055118	2.0059055118e+4
509.6	20062.992126	2.0062992126e+4
509.7	20066.929134	2.0066929134e+4
509.8	20070.866142	2.0070866142e+4
509.9	20074.80315	2.007480315e+4
510	20078.740157	2.0078740157e+4
510.1	20082.677165	2.0082677165e+4
510.2	20086.614173	2.0086614173e+4
510.3	20090.551181	2.0090551181e+4
510.4	20094.488189	2.0094488189e+4
510.5	20098.425197	2.0098425197e+4
510.6	20102.362205	2.0102362205e+4
510.7	20106.299213	2.0106299213e+4
510.8	20110.23622	2.011023622e+4
510.9	20114.173228	2.0114173228e+4
511	20118.110236	2.0118110236e+4
511.1	20122.047244	2.0122047244e+4
511.2	20125.984252	2.0125984252e+4
511.3	20129.92126	2.012992126e+4
511.4	20133.858268	2.0133858268e+4
511.5	20137.795276	2.0137795276e+4
511.6	20141.732283	2.0141732283e+4
511.7	20145.669291	2.0145669291e+4
511.8	20149.606299	2.0149606299e+4
511.9	20153.543307	2.0153543307e+4
512	20157.480315	2.0157480315e+4
512.1	20161.417323	2.0161417323e+4
512.2	20165.354331	2.0165354331e+4
512.3	20169.291339	2.0169291339e+4
512.4	20173.228346	2.0173228346e+4
512.5	20177.165354	2.0177165354e+4
512.6	20181.102362	2.0181102362e+4
512.7	20185.03937	2.018503937e+4
512.8	20188.976378	2.0188976378e+4
512.9	20192.913386	2.0192913386e+4
513	20196.850394	2.0196850394e+4
513.1	20200.787401	2.0200787401e+4

513.2	20204.724409	2.0204724409e+4
513.3	20208.661417	2.0208661417e+4
513.4	20212.598425	2.0212598425e+4
513.5	20216.535433	2.0216535433e+4
513.6	20220.472441	2.0220472441e+4
513.7	20224.409449	2.0224409449e+4
513.8	20228.346457	2.0228346457e+4
513.9	20232.283464	2.0232283464e+4
514	20236.220472	2.0236220472e+4
514.1	20240.15748	2.024015748e+4
514.2	20244.094488	2.0244094488e+4
514.3	20248.031496	2.0248031496e+4
514.4	20251.968504	2.0251968504e+4
514.5	20255.905512	2.0255905512e+4
514.6	20259.84252	2.025984252e+4
514.7	20263.779527	2.0263779527e+4
514.8	20267.716535	2.0267716535e+4
514.9	20271.653543	2.0271653543e+4
515	20275.590551	2.0275590551e+4
515.1	20279.527559	2.0279527559e+4
515.2	20283.464567	2.0283464567e+4
515.3	20287.401575	2.0287401575e+4
515.4	20291.338583	2.0291338583e+4
515.5	20295.27559	2.029527559e+4
515.6	20299.212598	2.0299212598e+4
515.7	20303.149606	2.0303149606e+4
515.8	20307.086614	2.0307086614e+4
515.9	20311.023622	2.0311023622e+4
516	20314.96063	2.031496063e+4
516.1	20318.897638	2.0318897638e+4
516.2	20322.834646	2.0322834646e+4
516.3	20326.771653	2.0326771653e+4
516.4	20330.708661	2.0330708661e+4
516.5	20334.645669	2.0334645669e+4
516.6	20338.582677	2.0338582677e+4
516.7	20342.519685	2.0342519685e+4
516.8	20346.456693	2.0346456693e+4
516.9	20350.393701	2.0350393701e+4

517	20354.330709	2.0354330709e+4
517.1	20358.267716	2.0358267716e+4
517.2	20362.204724	2.0362204724e+4
517.3	20366.141732	2.0366141732e+4
517.4	20370.07874	2.037007874e+4
517.5	20374.015748	2.0374015748e+4
517.6	20377.952756	2.0377952756e+4
517.7	20381.889764	2.0381889764e+4
517.8	20385.826772	2.0385826772e+4
517.9	20389.763779	2.0389763779e+4
518	20393.700787	2.0393700787e+4
518.1	20397.637795	2.0397637795e+4
518.2	20401.574803	2.0401574803e+4
518.3	20405.511811	2.0405511811e+4
518.4	20409.448819	2.0409448819e+4
518.5	20413.385827	2.0413385827e+4
518.6	20417.322835	2.0417322835e+4
518.7	20421.259842	2.0421259842e+4
518.8	20425.19685	2.042519685e+4
518.9	20429.133858	2.0429133858e+4
519	20433.070866	2.0433070866e+4
519.1	20437.007874	2.0437007874e+4
519.2	20440.944882	2.0440944882e+4
519.3	20444.88189	2.044488189e+4
519.4	20448.818898	2.0448818898e+4
519.5	20452.755905	2.0452755905e+4
519.6	20456.692913	2.0456692913e+4
519.7	20460.629921	2.0460629921e+4
519.8	20464.566929	2.0464566929e+4
519.9	20468.503937	2.0468503937e+4
520	20472.440945	2.0472440945e+4
520.1	20476.377953	2.0476377953e+4
520.2	20480.314961	2.0480314961e+4
520.3	20484.251968	2.0484251968e+4
520.4	20488.188976	2.0488188976e+4
520.5	20492.125984	2.0492125984e+4
520.6	20496.062992	2.0496062992e+4
520.7	20500	2.05e+4

520.8	20503.937008	2.0503937008e+4
520.9	20507.874016	2.0507874016e+4
521	20511.811024	2.0511811024e+4
521.1	20515.748031	2.0515748031e+4
521.2	20519.685039	2.0519685039e+4
521.3	20523.622047	2.0523622047e+4
521.4	20527.559055	2.0527559055e+4
521.5	20531.496063	2.0531496063e+4
521.6	20535.433071	2.0535433071e+4
521.7	20539.370079	2.0539370079e+4
521.8	20543.307087	2.0543307087e+4
521.9	20547.244094	2.0547244094e+4
522	20551.181102	2.0551181102e+4
522.1	20555.11811	2.055511811e+4
522.2	20559.055118	2.0559055118e+4
522.3	20562.992126	2.0562992126e+4
522.4	20566.929134	2.0566929134e+4
522.5	20570.866142	2.0570866142e+4
522.6	20574.80315	2.057480315e+4
522.7	20578.740157	2.0578740157e+4
522.8	20582.677165	2.0582677165e+4
522.9	20586.614173	2.0586614173e+4
523	20590.551181	2.0590551181e+4
523.1	20594.488189	2.0594488189e+4
523.2	20598.425197	2.0598425197e+4
523.3	20602.362205	2.0602362205e+4
523.4	20606.299213	2.0606299213e+4
523.5	20610.23622	2.061023622e+4
523.6	20614.173228	2.0614173228e+4
523.7	20618.110236	2.0618110236e+4
523.8	20622.047244	2.0622047244e+4
523.9	20625.984252	2.0625984252e+4
524	20629.92126	2.062992126e+4
524.1	20633.858268	2.0633858268e+4
524.2	20637.795276	2.0637795276e+4
524.3	20641.732283	2.0641732283e+4
524.4	20645.669291	2.0645669291e+4
524.5	20649.606299	2.0649606299e+4

524.6	20653.543307	2.0653543307e+4
524.7	20657.480315	2.0657480315e+4
524.8	20661.417323	2.0661417323e+4
524.9	20665.354331	2.0665354331e+4
525	20669.291339	2.0669291339e+4
525.1	20673.228346	2.0673228346e+4
525.2	20677.165354	2.0677165354e+4
525.3	20681.102362	2.0681102362e+4
525.4	20685.03937	2.068503937e+4
525.5	20688.976378	2.0688976378e+4
525.6	20692.913386	2.0692913386e+4
525.7	20696.850394	2.0696850394e+4
525.8	20700.787401	2.0700787401e+4
525.9	20704.724409	2.0704724409e+4
526	20708.661417	2.0708661417e+4
526.1	20712.598425	2.0712598425e+4
526.2	20716.535433	2.0716535433e+4
526.3	20720.472441	2.0720472441e+4
526.4	20724.409449	2.0724409449e+4
526.5	20728.346457	2.0728346457e+4
526.6	20732.283464	2.0732283464e+4
526.7	20736.220472	2.0736220472e+4
526.8	20740.15748	2.074015748e+4
526.9	20744.094488	2.0744094488e+4
527	20748.031496	2.0748031496e+4
527.1	20751.968504	2.0751968504e+4
527.2	20755.905512	2.0755905512e+4
527.3	20759.84252	2.075984252e+4
527.4	20763.779527	2.0763779527e+4
527.5	20767.716535	2.0767716535e+4
527.6	20771.653543	2.0771653543e+4
527.7	20775.590551	2.0775590551e+4
527.8	20779.527559	2.0779527559e+4
527.9	20783.464567	2.0783464567e+4
528	20787.401575	2.0787401575e+4
528.1	20791.338583	2.0791338583e+4
528.2	20795.27559	2.079527559e+4
528.3	20799.212598	2.0799212598e+4

528.4	20803.149606	2.0803149606e+4
528.5	20807.086614	2.0807086614e+4
528.6	20811.023622	2.0811023622e+4
528.7	20814.96063	2.081496063e+4
528.8	20818.897638	2.0818897638e+4
528.9	20822.834646	2.0822834646e+4
529	20826.771653	2.0826771653e+4
529.1	20830.708661	2.0830708661e+4
529.2	20834.645669	2.0834645669e+4
529.3	20838.582677	2.0838582677e+4
529.4	20842.519685	2.0842519685e+4
529.5	20846.456693	2.0846456693e+4
529.6	20850.393701	2.0850393701e+4
529.7	20854.330709	2.0854330709e+4
529.8	20858.267716	2.0858267716e+4
529.9	20862.204724	2.0862204724e+4
530	20866.141732	2.0866141732e+4
530.1	20870.07874	2.087007874e+4
530.2	20874.015748	2.0874015748e+4
530.3	20877.952756	2.0877952756e+4
530.4	20881.889764	2.0881889764e+4
530.5	20885.826772	2.0885826772e+4
530.6	20889.763779	2.0889763779e+4
530.7	20893.700787	2.0893700787e+4
530.8	20897.637795	2.0897637795e+4
530.9	20901.574803	2.0901574803e+4
531	20905.511811	2.0905511811e+4
531.1	20909.448819	2.0909448819e+4
531.2	20913.385827	2.0913385827e+4
531.3	20917.322835	2.0917322835e+4
531.4	20921.259842	2.0921259842e+4
531.5	20925.19685	2.092519685e+4
531.6	20929.133858	2.0929133858e+4
531.7	20933.070866	2.0933070866e+4
531.8	20937.007874	2.0937007874e+4
531.9	20940.944882	2.0940944882e+4
532	20944.88189	2.094488189e+4
532.1	20948.818898	2.0948818898e+4

532.2	20952.755905	2.0952755905e+4
532.3	20956.692913	2.0956692913e+4
532.4	20960.629921	2.0960629921e+4
532.5	20964.566929	2.0964566929e+4
532.6	20968.503937	2.0968503937e+4
532.7	20972.440945	2.0972440945e+4
532.8	20976.377953	2.0976377953e+4
532.9	20980.314961	2.0980314961e+4
533	20984.251968	2.0984251968e+4
533.1	20988.188976	2.0988188976e+4
533.2	20992.125984	2.0992125984e+4
533.3	20996.062992	2.0996062992e+4
533.4	21000	2.1e+4
533.5	21003.937008	2.1003937008e+4
533.6	21007.874016	2.1007874016e+4
533.7	21011.811024	2.1011811024e+4
533.8	21015.748031	2.1015748031e+4
533.9	21019.685039	2.1019685039e+4
534	21023.622047	2.1023622047e+4
534.1	21027.559055	2.1027559055e+4
534.2	21031.496063	2.1031496063e+4
534.3	21035.433071	2.1035433071e+4
534.4	21039.370079	2.1039370079e+4
534.5	21043.307087	2.1043307087e+4
534.6	21047.244094	2.1047244094e+4
534.7	21051.181102	2.1051181102e+4
534.8	21055.11811	2.105511811e+4
534.9	21059.055118	2.1059055118e+4
535	21062.992126	2.1062992126e+4
535.1	21066.929134	2.1066929134e+4
535.2	21070.866142	2.1070866142e+4
535.3	21074.80315	2.107480315e+4
535.4	21078.740157	2.1078740157e+4
535.5	21082.677165	2.1082677165e+4
535.6	21086.614173	2.1086614173e+4
535.7	21090.551181	2.1090551181e+4
535.8	21094.488189	2.1094488189e+4
535.9	21098.425197	2.1098425197e+4

536	21102.362205	2.1102362205e+4
536.1	21106.299213	2.1106299213e+4
536.2	21110.23622	2.111023622e+4
536.3	21114.173228	2.1114173228e+4
536.4	21118.110236	2.1118110236e+4
536.5	21122.047244	2.1122047244e+4
536.6	21125.984252	2.1125984252e+4
536.7	21129.92126	2.112992126e+4
536.8	21133.858268	2.1133858268e+4
536.9	21137.795276	2.1137795276e+4
537	21141.732283	2.1141732283e+4
537.1	21145.669291	2.1145669291e+4
537.2	21149.606299	2.1149606299e+4
537.3	21153.543307	2.1153543307e+4
537.4	21157.480315	2.1157480315e+4
537.5	21161.417323	2.1161417323e+4
537.6	21165.354331	2.1165354331e+4
537.7	21169.291338	2.1169291338e+4
537.8	21173.228346	2.1173228346e+4
537.9	21177.165354	2.1177165354e+4
538	21181.102362	2.1181102362e+4
538.1	21185.03937	2.118503937e+4
538.2	21188.976378	2.1188976378e+4
538.3	21192.913386	2.1192913386e+4
538.4	21196.850394	2.1196850394e+4
538.5	21200.787401	2.1200787401e+4
538.6	21204.724409	2.1204724409e+4
538.7	21208.661417	2.1208661417e+4
538.8	21212.598425	2.1212598425e+4
538.9	21216.535433	2.1216535433e+4
539	21220.472441	2.1220472441e+4
539.1	21224.409449	2.1224409449e+4
539.2	21228.346457	2.1228346457e+4
539.3	21232.283464	2.1232283464e+4
539.4	21236.220472	2.1236220472e+4
539.5	21240.15748	2.124015748e+4
539.6	21244.094488	2.1244094488e+4
539.7	21248.031496	2.1248031496e+4

539.8	21251.968504	2.1251968504e+4
539.9	21255.905512	2.1255905512e+4
540	21259.84252	2.125984252e+4
540.1	21263.779527	2.1263779527e+4
540.2	21267.716535	2.1267716535e+4
540.3	21271.653543	2.1271653543e+4
540.4	21275.590551	2.1275590551e+4
540.5	21279.527559	2.1279527559e+4
540.6	21283.464567	2.1283464567e+4
540.7	21287.401575	2.1287401575e+4
540.8	21291.338583	2.1291338583e+4
540.9	21295.27559	2.129527559e+4
541	21299.212598	2.1299212598e+4
541.1	21303.149606	2.1303149606e+4
541.2	21307.086614	2.1307086614e+4
541.3	21311.023622	2.1311023622e+4
541.4	21314.96063	2.131496063e+4
541.5	21318.897638	2.1318897638e+4
541.6	21322.834646	2.1322834646e+4
541.7	21326.771653	2.1326771653e+4
541.8	21330.708661	2.1330708661e+4
541.9	21334.645669	2.1334645669e+4
542	21338.582677	2.1338582677e+4
542.1	21342.519685	2.1342519685e+4
542.2	21346.456693	2.1346456693e+4
542.3	21350.393701	2.1350393701e+4
542.4	21354.330709	2.1354330709e+4
542.5	21358.267716	2.1358267716e+4
542.6	21362.204724	2.1362204724e+4
542.7	21366.141732	2.1366141732e+4
542.8	21370.07874	2.137007874e+4
542.9	21374.015748	2.1374015748e+4
543	21377.952756	2.1377952756e+4
543.1	21381.889764	2.1381889764e+4
543.2	21385.826772	2.1385826772e+4
543.3	21389.763779	2.1389763779e+4
543.4	21393.700787	2.1393700787e+4
543.5	21397.637795	2.1397637795e+4

543.6	21401.574803	2.1401574803e+4
543.7	21405.511811	2.1405511811e+4
543.8	21409.448819	2.1409448819e+4
543.9	21413.385827	2.1413385827e+4
544	21417.322835	2.1417322835e+4
544.1	21421.259842	2.1421259842e+4
544.2	21425.19685	2.142519685e+4
544.3	21429.133858	2.1429133858e+4
544.4	21433.070866	2.1433070866e+4
544.5	21437.007874	2.1437007874e+4
544.6	21440.944882	2.1440944882e+4
544.7	21444.88189	2.144488189e+4
544.8	21448.818898	2.1448818898e+4
544.9	21452.755905	2.1452755905e+4
545	21456.692913	2.1456692913e+4
545.1	21460.629921	2.1460629921e+4
545.2	21464.566929	2.1464566929e+4
545.3	21468.503937	2.1468503937e+4
545.4	21472.440945	2.1472440945e+4
545.5	21476.377953	2.1476377953e+4
545.6	21480.314961	2.1480314961e+4
545.7	21484.251968	2.1484251968e+4
545.8	21488.188976	2.1488188976e+4
545.9	21492.125984	2.1492125984e+4
546	21496.062992	2.1496062992e+4
546.1	21500	2.15e+4
546.2	21503.937008	2.1503937008e+4
546.3	21507.874016	2.1507874016e+4
546.4	21511.811024	2.1511811024e+4
546.5	21515.748031	2.1515748031e+4
546.6	21519.685039	2.1519685039e+4
546.7	21523.622047	2.1523622047e+4
546.8	21527.559055	2.1527559055e+4
546.9	21531.496063	2.1531496063e+4
547	21535.433071	2.1535433071e+4
547.1	21539.370079	2.1539370079e+4
547.2	21543.307087	2.1543307087e+4
547.3	21547.244094	2.1547244094e+4

547.4	21551.181102	2.1551181102e+4
547.5	21555.11811	2.155511811e+4
547.6	21559.055118	2.1559055118e+4
547.7	21562.992126	2.1562992126e+4
547.8	21566.929134	2.1566929134e+4
547.9	21570.866142	2.1570866142e+4
548	21574.80315	2.157480315e+4
548.1	21578.740157	2.1578740157e+4
548.2	21582.677165	2.1582677165e+4
548.3	21586.614173	2.1586614173e+4
548.4	21590.551181	2.1590551181e+4
548.5	21594.488189	2.1594488189e+4
548.6	21598.425197	2.1598425197e+4
548.7	21602.362205	2.1602362205e+4
548.8	21606.299213	2.1606299213e+4
548.9	21610.23622	2.161023622e+4
549	21614.173228	2.1614173228e+4
549.1	21618.110236	2.1618110236e+4
549.2	21622.047244	2.1622047244e+4
549.3	21625.984252	2.1625984252e+4
549.4	21629.92126	2.162992126e+4
549.5	21633.858268	2.1633858268e+4
549.6	21637.795276	2.1637795276e+4
549.7	21641.732283	2.1641732283e+4
549.8	21645.669291	2.1645669291e+4
549.9	21649.606299	2.1649606299e+4
550	21653.543307	2.1653543307e+4
550.1	21657.480315	2.1657480315e+4
550.2	21661.417323	2.1661417323e+4
550.3	21665.354331	2.1665354331e+4
550.4	21669.291338	2.1669291338e+4
550.5	21673.228346	2.1673228346e+4
550.6	21677.165354	2.1677165354e+4
550.7	21681.102362	2.1681102362e+4
550.8	21685.03937	2.168503937e+4
550.9	21688.976378	2.1688976378e+4
551	21692.913386	2.1692913386e+4
551.1	21696.850394	2.1696850394e+4

551.2	21700.787401	2.1700787401e+4
551.3	21704.724409	2.1704724409e+4
551.4	21708.661417	2.1708661417e+4
551.5	21712.598425	2.1712598425e+4
551.6	21716.535433	2.1716535433e+4
551.7	21720.472441	2.1720472441e+4
551.8	21724.409449	2.1724409449e+4
551.9	21728.346457	2.1728346457e+4
552	21732.283464	2.1732283464e+4
552.1	21736.220472	2.1736220472e+4
552.2	21740.15748	2.174015748e+4
552.3	21744.094488	2.1744094488e+4
552.4	21748.031496	2.1748031496e+4
552.5	21751.968504	2.1751968504e+4
552.6	21755.905512	2.1755905512e+4
552.7	21759.84252	2.175984252e+4
552.8	21763.779527	2.1763779527e+4
552.9	21767.716535	2.1767716535e+4
553	21771.653543	2.1771653543e+4
553.1	21775.590551	2.1775590551e+4
553.2	21779.527559	2.1779527559e+4
553.3	21783.464567	2.1783464567e+4
553.4	21787.401575	2.1787401575e+4
553.5	21791.338583	2.1791338583e+4
553.6	21795.27559	2.179527559e+4
553.7	21799.212598	2.1799212598e+4
553.8	21803.149606	2.1803149606e+4
553.9	21807.086614	2.1807086614e+4
554	21811.023622	2.1811023622e+4
554.1	21814.96063	2.181496063e+4
554.2	21818.897638	2.1818897638e+4
554.3	21822.834646	2.1822834646e+4
554.4	21826.771653	2.1826771653e+4
554.5	21830.708661	2.1830708661e+4
554.6	21834.645669	2.1834645669e+4
554.7	21838.582677	2.1838582677e+4
554.8	21842.519685	2.1842519685e+4
554.9	21846.456693	2.1846456693e+4

555	21850.393701	2.1850393701e+4
555.1	21854.330709	2.1854330709e+4
555.2	21858.267716	2.1858267716e+4
555.3	21862.204724	2.1862204724e+4
555.4	21866.141732	2.1866141732e+4
555.5	21870.07874	2.187007874e+4
555.6	21874.015748	2.1874015748e+4
555.7	21877.952756	2.1877952756e+4
555.8	21881.889764	2.1881889764e+4
555.9	21885.826772	2.1885826772e+4
556	21889.763779	2.1889763779e+4
556.1	21893.700787	2.1893700787e+4
556.2	21897.637795	2.1897637795e+4
556.3	21901.574803	2.1901574803e+4
556.4	21905.511811	2.1905511811e+4
556.5	21909.448819	2.1909448819e+4
556.6	21913.385827	2.1913385827e+4
556.7	21917.322835	2.1917322835e+4
556.8	21921.259842	2.1921259842e+4
556.9	21925.19685	2.192519685e+4
557	21929.133858	2.1929133858e+4
557.1	21933.070866	2.1933070866e+4
557.2	21937.007874	2.1937007874e+4
557.3	21940.944882	2.1940944882e+4
557.4	21944.88189	2.194488189e+4
557.5	21948.818898	2.1948818898e+4
557.6	21952.755905	2.1952755905e+4
557.7	21956.692913	2.1956692913e+4
557.8	21960.629921	2.1960629921e+4
557.9	21964.566929	2.1964566929e+4
558	21968.503937	2.1968503937e+4
558.1	21972.440945	2.1972440945e+4
558.2	21976.377953	2.1976377953e+4
558.3	21980.314961	2.1980314961e+4
558.4	21984.251968	2.1984251968e+4
558.5	21988.188976	2.1988188976e+4
558.6	21992.125984	2.1992125984e+4
558.7	21996.062992	2.1996062992e+4

558.8	22000	2.2e+4
558.9	22003.937008	2.2003937008e+4
559	22007.874016	2.2007874016e+4
559.1	22011.811024	2.2011811024e+4
559.2	22015.748031	2.2015748031e+4
559.3	22019.685039	2.2019685039e+4
559.4	22023.622047	2.2023622047e+4
559.5	22027.559055	2.2027559055e+4
559.6	22031.496063	2.2031496063e+4
559.7	22035.433071	2.2035433071e+4
559.8	22039.370079	2.2039370079e+4
559.9	22043.307087	2.2043307087e+4
560	22047.244094	2.2047244094e+4
560.1	22051.181102	2.2051181102e+4
560.2	22055.11811	2.205511811e+4
560.3	22059.055118	2.2059055118e+4
560.4	22062.992126	2.2062992126e+4
560.5	22066.929134	2.2066929134e+4
560.6	22070.866142	2.2070866142e+4
560.7	22074.80315	2.207480315e+4
560.8	22078.740157	2.2078740157e+4
560.9	22082.677165	2.2082677165e+4
561	22086.614173	2.2086614173e+4
561.1	22090.551181	2.2090551181e+4
561.2	22094.488189	2.2094488189e+4
561.3	22098.425197	2.2098425197e+4
561.4	22102.362205	2.2102362205e+4
561.5	22106.299213	2.2106299213e+4
561.6	22110.23622	2.211023622e+4
561.7	22114.173228	2.2114173228e+4
561.8	22118.110236	2.2118110236e+4
561.9	22122.047244	2.2122047244e+4
562	22125.984252	2.2125984252e+4
562.1	22129.92126	2.212992126e+4
562.2	22133.858268	2.2133858268e+4
562.3	22137.795276	2.2137795276e+4
562.4	22141.732283	2.2141732283e+4
562.5	22145.669291	2.2145669291e+4

562.6	22149.606299	2.2149606299e+4
562.7	22153.543307	2.2153543307e+4
562.8	22157.480315	2.2157480315e+4
562.9	22161.417323	2.2161417323e+4
563	22165.354331	2.2165354331e+4
563.1	22169.291338	2.2169291338e+4
563.2	22173.228346	2.2173228346e+4
563.3	22177.165354	2.2177165354e+4
563.4	22181.102362	2.2181102362e+4
563.5	22185.03937	2.218503937e+4
563.6	22188.976378	2.2188976378e+4
563.7	22192.913386	2.2192913386e+4
563.8	22196.850394	2.2196850394e+4
563.9	22200.787401	2.2200787401e+4
564	22204.724409	2.2204724409e+4
564.1	22208.661417	2.2208661417e+4
564.2	22212.598425	2.2212598425e+4
564.3	22216.535433	2.2216535433e+4
564.4	22220.472441	2.2220472441e+4
564.5	22224.409449	2.2224409449e+4
564.6	22228.346457	2.2228346457e+4
564.7	22232.283464	2.2232283464e+4
564.8	22236.220472	2.2236220472e+4
564.9	22240.15748	2.224015748e+4
565	22244.094488	2.2244094488e+4
565.1	22248.031496	2.2248031496e+4
565.2	22251.968504	2.2251968504e+4
565.3	22255.905512	2.2255905512e+4
565.4	22259.84252	2.225984252e+4
565.5	22263.779527	2.2263779527e+4
565.6	22267.716535	2.2267716535e+4
565.7	22271.653543	2.2271653543e+4
565.8	22275.590551	2.2275590551e+4
565.9	22279.527559	2.2279527559e+4
566	22283.464567	2.2283464567e+4
566.1	22287.401575	2.2287401575e+4
566.2	22291.338583	2.2291338583e+4
566.3	22295.27559	2.229527559e+4

566.4	22299.212598	2.2299212598e+4
566.5	22303.149606	2.2303149606e+4
566.6	22307.086614	2.2307086614e+4
566.7	22311.023622	2.2311023622e+4
566.8	22314.96063	2.231496063e+4
566.9	22318.897638	2.2318897638e+4
567	22322.834646	2.2322834646e+4
567.1	22326.771653	2.2326771653e+4
567.2	22330.708661	2.2330708661e+4
567.3	22334.645669	2.2334645669e+4
567.4	22338.582677	2.2338582677e+4
567.5	22342.519685	2.2342519685e+4
567.6	22346.456693	2.2346456693e+4
567.7	22350.393701	2.2350393701e+4
567.8	22354.330709	2.2354330709e+4
567.9	22358.267716	2.2358267716e+4
568	22362.204724	2.2362204724e+4
568.1	22366.141732	2.2366141732e+4
568.2	22370.07874	2.237007874e+4
568.3	22374.015748	2.2374015748e+4
568.4	22377.952756	2.2377952756e+4
568.5	22381.889764	2.2381889764e+4
568.6	22385.826772	2.2385826772e+4
568.7	22389.763779	2.2389763779e+4
568.8	22393.700787	2.2393700787e+4
568.9	22397.637795	2.2397637795e+4
569	22401.574803	2.2401574803e+4
569.1	22405.511811	2.2405511811e+4
569.2	22409.448819	2.2409448819e+4
569.3	22413.385827	2.2413385827e+4
569.4	22417.322835	2.2417322835e+4
569.5	22421.259842	2.2421259842e+4
569.6	22425.19685	2.242519685e+4
569.7	22429.133858	2.2429133858e+4
569.8	22433.070866	2.2433070866e+4
569.9	22437.007874	2.2437007874e+4
570	22440.944882	2.2440944882e+4
570.1	22444.88189	2.244488189e+4

570.2	22448.818898	2.2448818898e+4
570.3	22452.755905	2.2452755905e+4
570.4	22456.692913	2.2456692913e+4
570.5	22460.629921	2.2460629921e+4
570.6	22464.566929	2.2464566929e+4
570.7	22468.503937	2.2468503937e+4
570.8	22472.440945	2.2472440945e+4
570.9	22476.377953	2.2476377953e+4
571	22480.314961	2.2480314961e+4
571.1	22484.251968	2.2484251968e+4
571.2	22488.188976	2.2488188976e+4
571.3	22492.125984	2.2492125984e+4
571.4	22496.062992	2.2496062992e+4
571.5	22500	2.25e+4
571.6	22503.937008	2.2503937008e+4
571.7	22507.874016	2.2507874016e+4
571.8	22511.811024	2.2511811024e+4
571.9	22515.748031	2.2515748031e+4
572	22519.685039	2.2519685039e+4
572.1	22523.622047	2.2523622047e+4
572.2	22527.559055	2.2527559055e+4
572.3	22531.496063	2.2531496063e+4
572.4	22535.433071	2.2535433071e+4
572.5	22539.370079	2.2539370079e+4
572.6	22543.307087	2.2543307087e+4
572.7	22547.244094	2.2547244094e+4
572.8	22551.181102	2.2551181102e+4
572.9	22555.11811	2.255511811e+4
573	22559.055118	2.2559055118e+4
573.1	22562.992126	2.2562992126e+4
573.2	22566.929134	2.2566929134e+4
573.3	22570.866142	2.2570866142e+4
573.4	22574.80315	2.257480315e+4
573.5	22578.740157	2.2578740157e+4
573.6	22582.677165	2.2582677165e+4
573.7	22586.614173	2.2586614173e+4
573.8	22590.551181	2.2590551181e+4
573.9	22594.488189	2.2594488189e+4

574	22598.425197	2.2598425197e+4
574.1	22602.362205	2.2602362205e+4
574.2	22606.299213	2.2606299213e+4
574.3	22610.23622	2.261023622e+4
574.4	22614.173228	2.2614173228e+4
574.5	22618.110236	2.2618110236e+4
574.6	22622.047244	2.2622047244e+4
574.7	22625.984252	2.2625984252e+4
574.8	22629.92126	2.262992126e+4
574.9	22633.858268	2.2633858268e+4
575	22637.795276	2.2637795276e+4
575.1	22641.732283	2.2641732283e+4
575.2	22645.669291	2.2645669291e+4
575.3	22649.606299	2.2649606299e+4
575.4	22653.543307	2.2653543307e+4
575.5	22657.480315	2.2657480315e+4
575.6	22661.417323	2.2661417323e+4
575.7	22665.354331	2.2665354331e+4
575.8	22669.291338	2.2669291338e+4
575.9	22673.228346	2.2673228346e+4
576	22677.165354	2.2677165354e+4
576.1	22681.102362	2.2681102362e+4
576.2	22685.03937	2.268503937e+4
576.3	22688.976378	2.2688976378e+4
576.4	22692.913386	2.2692913386e+4
576.5	22696.850394	2.2696850394e+4
576.6	22700.787401	2.2700787401e+4
576.7	22704.724409	2.2704724409e+4
576.8	22708.661417	2.2708661417e+4
576.9	22712.598425	2.2712598425e+4
577	22716.535433	2.2716535433e+4
577.1	22720.472441	2.2720472441e+4
577.2	22724.409449	2.2724409449e+4
577.3	22728.346457	2.2728346457e+4
577.4	22732.283464	2.2732283464e+4
577.5	22736.220472	2.2736220472e+4
577.6	22740.15748	2.274015748e+4
577.7	22744.094488	2.2744094488e+4

577.8	22748.031496	2.2748031496e+4
577.9	22751.968504	2.2751968504e+4
578	22755.905512	2.2755905512e+4
578.1	22759.84252	2.275984252e+4
578.2	22763.779527	2.2763779527e+4
578.3	22767.716535	2.2767716535e+4
578.4	22771.653543	2.2771653543e+4
578.5	22775.590551	2.2775590551e+4
578.6	22779.527559	2.2779527559e+4
578.7	22783.464567	2.2783464567e+4
578.8	22787.401575	2.2787401575e+4
578.9	22791.338583	2.2791338583e+4
579	22795.27559	2.279527559e+4
579.1	22799.212598	2.2799212598e+4
579.2	22803.149606	2.2803149606e+4
579.3	22807.086614	2.2807086614e+4
579.4	22811.023622	2.2811023622e+4
579.5	22814.96063	2.281496063e+4
579.6	22818.897638	2.2818897638e+4
579.7	22822.834646	2.2822834646e+4
579.8	22826.771653	2.2826771653e+4
579.9	22830.708661	2.2830708661e+4
580	22834.645669	2.2834645669e+4
580.1	22838.582677	2.2838582677e+4
580.2	22842.519685	2.2842519685e+4
580.3	22846.456693	2.2846456693e+4
580.4	22850.393701	2.2850393701e+4
580.5	22854.330709	2.2854330709e+4
580.6	22858.267716	2.2858267716e+4
580.7	22862.204724	2.2862204724e+4
580.8	22866.141732	2.2866141732e+4
580.9	22870.07874	2.287007874e+4
581	22874.015748	2.2874015748e+4
581.1	22877.952756	2.2877952756e+4
581.2	22881.889764	2.2881889764e+4
581.3	22885.826772	2.2885826772e+4
581.4	22889.763779	2.2889763779e+4
581.5	22893.700787	2.2893700787e+4

581.6	22897.637795	2.2897637795e+4
581.7	22901.574803	2.2901574803e+4
581.8	22905.511811	2.2905511811e+4
581.9	22909.448819	2.2909448819e+4
582	22913.385827	2.2913385827e+4
582.1	22917.322835	2.2917322835e+4
582.2	22921.259842	2.2921259842e+4
582.3	22925.19685	2.292519685e+4
582.4	22929.133858	2.2929133858e+4
582.5	22933.070866	2.2933070866e+4
582.6	22937.007874	2.2937007874e+4
582.7	22940.944882	2.2940944882e+4
582.8	22944.88189	2.294488189e+4
582.9	22948.818898	2.2948818898e+4
583	22952.755905	2.2952755905e+4
583.1	22956.692913	2.2956692913e+4
583.2	22960.629921	2.2960629921e+4
583.3	22964.566929	2.2964566929e+4
583.4	22968.503937	2.2968503937e+4
583.5	22972.440945	2.2972440945e+4
583.6	22976.377953	2.2976377953e+4
583.7	22980.314961	2.2980314961e+4
583.8	22984.251968	2.2984251968e+4
583.9	22988.188976	2.2988188976e+4
584	22992.125984	2.2992125984e+4
584.1	22996.062992	2.2996062992e+4
584.2	23000	2.3e+4
584.3	23003.937008	2.3003937008e+4
584.4	23007.874016	2.3007874016e+4
584.5	23011.811024	2.3011811024e+4
584.6	23015.748031	2.3015748031e+4
584.7	23019.685039	2.3019685039e+4
584.8	23023.622047	2.3023622047e+4
584.9	23027.559055	2.3027559055e+4
585	23031.496063	2.3031496063e+4
585.1	23035.433071	2.3035433071e+4
585.2	23039.370079	2.3039370079e+4
585.3	23043.307087	2.3043307087e+4

585.4	23047.244094	2.3047244094e+4
585.5	23051.181102	2.3051181102e+4
585.6	23055.11811	2.305511811e+4
585.7	23059.055118	2.3059055118e+4
585.8	23062.992126	2.3062992126e+4
585.9	23066.929134	2.3066929134e+4
586	23070.866142	2.3070866142e+4
586.1	23074.80315	2.307480315e+4
586.2	23078.740157	2.3078740157e+4
586.3	23082.677165	2.3082677165e+4
586.4	23086.614173	2.3086614173e+4
586.5	23090.551181	2.3090551181e+4
586.6	23094.488189	2.3094488189e+4
586.7	23098.425197	2.3098425197e+4
586.8	23102.362205	2.3102362205e+4
586.9	23106.299213	2.3106299213e+4
587	23110.23622	2.311023622e+4
587.1	23114.173228	2.3114173228e+4
587.2	23118.110236	2.3118110236e+4
587.3	23122.047244	2.3122047244e+4
587.4	23125.984252	2.3125984252e+4
587.5	23129.92126	2.312992126e+4
587.6	23133.858268	2.3133858268e+4
587.7	23137.795275	2.3137795275e+4
587.8	23141.732283	2.3141732283e+4
587.9	23145.669291	2.3145669291e+4
588	23149.606299	2.3149606299e+4
588.1	23153.543307	2.3153543307e+4
588.2	23157.480315	2.3157480315e+4
588.3	23161.417323	2.3161417323e+4
588.4	23165.354331	2.3165354331e+4
588.5	23169.291338	2.3169291338e+4
588.6	23173.228346	2.3173228346e+4
588.7	23177.165354	2.3177165354e+4
588.8	23181.102362	2.3181102362e+4
588.9	23185.03937	2.318503937e+4
589	23188.976378	2.3188976378e+4
589.1	23192.913386	2.3192913386e+4

589.2	23196.850394	2.3196850394e+4
589.3	23200.787401	2.3200787401e+4
589.4	23204.724409	2.3204724409e+4
589.5	23208.661417	2.3208661417e+4
589.6	23212.598425	2.3212598425e+4
589.7	23216.535433	2.3216535433e+4
589.8	23220.472441	2.3220472441e+4
589.9	23224.409449	2.3224409449e+4
590	23228.346457	2.3228346457e+4
590.1	23232.283464	2.3232283464e+4
590.2	23236.220472	2.3236220472e+4
590.3	23240.15748	2.324015748e+4
590.4	23244.094488	2.3244094488e+4
590.5	23248.031496	2.3248031496e+4
590.6	23251.968504	2.3251968504e+4
590.7	23255.905512	2.3255905512e+4
590.8	23259.84252	2.325984252e+4
590.9	23263.779527	2.3263779527e+4
591	23267.716535	2.3267716535e+4
591.1	23271.653543	2.3271653543e+4
591.2	23275.590551	2.3275590551e+4
591.3	23279.527559	2.3279527559e+4
591.4	23283.464567	2.3283464567e+4
591.5	23287.401575	2.3287401575e+4
591.6	23291.338583	2.3291338583e+4
591.7	23295.27559	2.329527559e+4
591.8	23299.212598	2.3299212598e+4
591.9	23303.149606	2.3303149606e+4
592	23307.086614	2.3307086614e+4
592.1	23311.023622	2.3311023622e+4
592.2	23314.96063	2.331496063e+4
592.3	23318.897638	2.3318897638e+4
592.4	23322.834646	2.3322834646e+4
592.5	23326.771653	2.3326771653e+4
592.6	23330.708661	2.3330708661e+4
592.7	23334.645669	2.3334645669e+4
592.8	23338.582677	2.3338582677e+4
592.9	23342.519685	2.3342519685e+4

593	23346.456693	2.3346456693e+4
593.1	23350.393701	2.3350393701e+4
593.2	23354.330709	2.3354330709e+4
593.3	23358.267716	2.3358267716e+4
593.4	23362.204724	2.3362204724e+4
593.5	23366.141732	2.3366141732e+4
593.6	23370.07874	2.337007874e+4
593.7	23374.015748	2.3374015748e+4
593.8	23377.952756	2.3377952756e+4
593.9	23381.889764	2.3381889764e+4
594	23385.826772	2.3385826772e+4
594.1	23389.763779	2.3389763779e+4
594.2	23393.700787	2.3393700787e+4
594.3	23397.637795	2.3397637795e+4
594.4	23401.574803	2.3401574803e+4
594.5	23405.511811	2.3405511811e+4
594.6	23409.448819	2.3409448819e+4
594.7	23413.385827	2.3413385827e+4
594.8	23417.322835	2.3417322835e+4
594.9	23421.259842	2.3421259842e+4
595	23425.19685	2.342519685e+4
595.1	23429.133858	2.3429133858e+4
595.2	23433.070866	2.3433070866e+4
595.3	23437.007874	2.3437007874e+4
595.4	23440.944882	2.3440944882e+4
595.5	23444.88189	2.344488189e+4
595.6	23448.818898	2.3448818898e+4
595.7	23452.755905	2.3452755905e+4
595.8	23456.692913	2.3456692913e+4
595.9	23460.629921	2.3460629921e+4
596	23464.566929	2.3464566929e+4
596.1	23468.503937	2.3468503937e+4
596.2	23472.440945	2.3472440945e+4
596.3	23476.377953	2.3476377953e+4
596.4	23480.314961	2.3480314961e+4
596.5	23484.251968	2.3484251968e+4
596.6	23488.188976	2.3488188976e+4
596.7	23492.125984	2.3492125984e+4

596.8	23496.062992	2.3496062992e+4
596.9	23500	2.35e+4
597	23503.937008	2.3503937008e+4
597.1	23507.874016	2.3507874016e+4
597.2	23511.811024	2.3511811024e+4
597.3	23515.748031	2.3515748031e+4
597.4	23519.685039	2.3519685039e+4
597.5	23523.622047	2.3523622047e+4
597.6	23527.559055	2.3527559055e+4
597.7	23531.496063	2.3531496063e+4
597.8	23535.433071	2.3535433071e+4
597.9	23539.370079	2.3539370079e+4
598	23543.307087	2.3543307087e+4
598.1	23547.244094	2.3547244094e+4
598.2	23551.181102	2.3551181102e+4
598.3	23555.11811	2.355511811e+4
598.4	23559.055118	2.3559055118e+4
598.5	23562.992126	2.3562992126e+4
598.6	23566.929134	2.3566929134e+4
598.7	23570.866142	2.3570866142e+4
598.8	23574.80315	2.357480315e+4
598.9	23578.740157	2.3578740157e+4
599	23582.677165	2.3582677165e+4
599.1	23586.614173	2.3586614173e+4
599.2	23590.551181	2.3590551181e+4
599.3	23594.488189	2.3594488189e+4
599.4	23598.425197	2.3598425197e+4
599.5	23602.362205	2.3602362205e+4
599.6	23606.299213	2.3606299213e+4
599.7	23610.23622	2.361023622e+4
599.8	23614.173228	2.3614173228e+4
599.9	23618.110236	2.3618110236e+4
600	23622.047244	2.3622047244e+4
600.1	23625.984252	2.3625984252e+4
600.2	23629.92126	2.362992126e+4
600.3	23633.858268	2.3633858268e+4
600.4	23637.795275	2.3637795275e+4
600.5	23641.732283	2.3641732283e+4

600.6	23645.669291	2.3645669291e+4
600.7	23649.606299	2.3649606299e+4
600.8	23653.543307	2.3653543307e+4
600.9	23657.480315	2.3657480315e+4
601	23661.417323	2.3661417323e+4
601.1	23665.354331	2.3665354331e+4
601.2	23669.291338	2.3669291338e+4
601.3	23673.228346	2.3673228346e+4
601.4	23677.165354	2.3677165354e+4
601.5	23681.102362	2.3681102362e+4
601.6	23685.03937	2.368503937e+4
601.7	23688.976378	2.3688976378e+4
601.8	23692.913386	2.3692913386e+4
601.9	23696.850394	2.3696850394e+4
602	23700.787401	2.3700787401e+4
602.1	23704.724409	2.3704724409e+4
602.2	23708.661417	2.3708661417e+4
602.3	23712.598425	2.3712598425e+4
602.4	23716.535433	2.3716535433e+4
602.5	23720.472441	2.3720472441e+4
602.6	23724.409449	2.3724409449e+4
602.7	23728.346457	2.3728346457e+4
602.8	23732.283464	2.3732283464e+4
602.9	23736.220472	2.3736220472e+4
603	23740.15748	2.374015748e+4
603.1	23744.094488	2.3744094488e+4
603.2	23748.031496	2.3748031496e+4
603.3	23751.968504	2.3751968504e+4
603.4	23755.905512	2.3755905512e+4
603.5	23759.84252	2.375984252e+4
603.6	23763.779527	2.3763779527e+4
603.7	23767.716535	2.3767716535e+4
603.8	23771.653543	2.3771653543e+4
603.9	23775.590551	2.3775590551e+4
604	23779.527559	2.3779527559e+4
604.1	23783.464567	2.3783464567e+4
604.2	23787.401575	2.3787401575e+4
604.3	23791.338583	2.3791338583e+4

604.4	23795.27559	2.379527559e+4
604.5	23799.212598	2.3799212598e+4
604.6	23803.149606	2.3803149606e+4
604.7	23807.086614	2.3807086614e+4
604.8	23811.023622	2.3811023622e+4
604.9	23814.96063	2.381496063e+4
605	23818.897638	2.3818897638e+4
605.1	23822.834646	2.3822834646e+4
605.2	23826.771653	2.3826771653e+4
605.3	23830.708661	2.3830708661e+4
605.4	23834.645669	2.3834645669e+4
605.5	23838.582677	2.3838582677e+4
605.6	23842.519685	2.3842519685e+4
605.7	23846.456693	2.3846456693e+4
605.8	23850.393701	2.3850393701e+4
605.9	23854.330709	2.3854330709e+4
606	23858.267716	2.3858267716e+4
606.1	23862.204724	2.3862204724e+4
606.2	23866.141732	2.3866141732e+4
606.3	23870.07874	2.387007874e+4
606.4	23874.015748	2.3874015748e+4
606.5	23877.952756	2.3877952756e+4
606.6	23881.889764	2.3881889764e+4
606.7	23885.826772	2.3885826772e+4
606.8	23889.763779	2.3889763779e+4
606.9	23893.700787	2.3893700787e+4
607	23897.637795	2.3897637795e+4
607.1	23901.574803	2.3901574803e+4
607.2	23905.511811	2.3905511811e+4
607.3	23909.448819	2.3909448819e+4
607.4	23913.385827	2.3913385827e+4
607.5	23917.322835	2.3917322835e+4
607.6	23921.259842	2.3921259842e+4
607.7	23925.19685	2.392519685e+4
607.8	23929.133858	2.3929133858e+4
607.9	23933.070866	2.3933070866e+4
608	23937.007874	2.3937007874e+4
608.1	23940.944882	2.3940944882e+4

608.2	23944.88189	2.394488189e+4
608.3	23948.818898	2.3948818898e+4
608.4	23952.755905	2.3952755905e+4
608.5	23956.692913	2.3956692913e+4
608.6	23960.629921	2.3960629921e+4
608.7	23964.566929	2.3964566929e+4
608.8	23968.503937	2.3968503937e+4
608.9	23972.440945	2.3972440945e+4
609	23976.377953	2.3976377953e+4
609.1	23980.314961	2.3980314961e+4
609.2	23984.251968	2.3984251968e+4
609.3	23988.188976	2.3988188976e+4
609.4	23992.125984	2.3992125984e+4
609.5	23996.062992	2.3996062992e+4
609.6	24000	2.4e+4
609.7	24003.937008	2.4003937008e+4
609.8	24007.874016	2.4007874016e+4
609.9	24011.811024	2.4011811024e+4
610	24015.748031	2.4015748031e+4
610.1	24019.685039	2.4019685039e+4
610.2	24023.622047	2.4023622047e+4
610.3	24027.559055	2.4027559055e+4
610.4	24031.496063	2.4031496063e+4
610.5	24035.433071	2.4035433071e+4
610.6	24039.370079	2.4039370079e+4
610.7	24043.307087	2.4043307087e+4
610.8	24047.244094	2.4047244094e+4
610.9	24051.181102	2.4051181102e+4
611	24055.11811	2.405511811e+4
611.1	24059.055118	2.4059055118e+4
611.2	24062.992126	2.4062992126e+4
611.3	24066.929134	2.4066929134e+4
611.4	24070.866142	2.4070866142e+4
611.5	24074.80315	2.407480315e+4
611.6	24078.740157	2.4078740157e+4
611.7	24082.677165	2.4082677165e+4
611.8	24086.614173	2.4086614173e+4
611.9	24090.551181	2.4090551181e+4

612	24094.488189	2.4094488189e+4
612.1	24098.425197	2.4098425197e+4
612.2	24102.362205	2.4102362205e+4
612.3	24106.299213	2.4106299213e+4
612.4	24110.23622	2.411023622e+4
612.5	24114.173228	2.4114173228e+4
612.6	24118.110236	2.4118110236e+4
612.7	24122.047244	2.4122047244e+4
612.8	24125.984252	2.4125984252e+4
612.9	24129.92126	2.412992126e+4
613	24133.858268	2.4133858268e+4
613.1	24137.795275	2.4137795275e+4
613.2	24141.732283	2.4141732283e+4
613.3	24145.669291	2.4145669291e+4
613.4	24149.606299	2.4149606299e+4
613.5	24153.543307	2.4153543307e+4
613.6	24157.480315	2.4157480315e+4
613.7	24161.417323	2.4161417323e+4
613.8	24165.354331	2.4165354331e+4
613.9	24169.291338	2.4169291338e+4
614	24173.228346	2.4173228346e+4
614.1	24177.165354	2.4177165354e+4
614.2	24181.102362	2.4181102362e+4
614.3	24185.03937	2.418503937e+4
614.4	24188.976378	2.4188976378e+4
614.5	24192.913386	2.4192913386e+4
614.6	24196.850394	2.4196850394e+4
614.7	24200.787401	2.4200787401e+4
614.8	24204.724409	2.4204724409e+4
614.9	24208.661417	2.4208661417e+4
615	24212.598425	2.4212598425e+4
615.1	24216.535433	2.4216535433e+4
615.2	24220.472441	2.4220472441e+4
615.3	24224.409449	2.4224409449e+4
615.4	24228.346457	2.4228346457e+4
615.5	24232.283464	2.4232283464e+4
615.6	24236.220472	2.4236220472e+4
615.7	24240.15748	2.424015748e+4

615.8	24244.094488	2.4244094488e+4
615.9	24248.031496	2.4248031496e+4
616	24251.968504	2.4251968504e+4
616.1	24255.905512	2.4255905512e+4
616.2	24259.84252	2.425984252e+4
616.3	24263.779527	2.4263779527e+4
616.4	24267.716535	2.4267716535e+4
616.5	24271.653543	2.4271653543e+4
616.6	24275.590551	2.4275590551e+4
616.7	24279.527559	2.4279527559e+4
616.8	24283.464567	2.4283464567e+4
616.9	24287.401575	2.4287401575e+4
617	24291.338583	2.4291338583e+4
617.1	24295.27559	2.429527559e+4
617.2	24299.212598	2.4299212598e+4
617.3	24303.149606	2.4303149606e+4
617.4	24307.086614	2.4307086614e+4
617.5	24311.023622	2.4311023622e+4
617.6	24314.96063	2.431496063e+4
617.7	24318.897638	2.4318897638e+4
617.8	24322.834646	2.4322834646e+4
617.9	24326.771653	2.4326771653e+4
618	24330.708661	2.4330708661e+4
618.1	24334.645669	2.4334645669e+4
618.2	24338.582677	2.4338582677e+4
618.3	24342.519685	2.4342519685e+4
618.4	24346.456693	2.4346456693e+4
618.5	24350.393701	2.4350393701e+4
618.6	24354.330709	2.4354330709e+4
618.7	24358.267716	2.4358267716e+4
618.8	24362.204724	2.4362204724e+4
618.9	24366.141732	2.4366141732e+4
619	24370.07874	2.437007874e+4
619.1	24374.015748	2.4374015748e+4
619.2	24377.952756	2.4377952756e+4
619.3	24381.889764	2.4381889764e+4
619.4	24385.826772	2.4385826772e+4
619.5	24389.763779	2.4389763779e+4

619.6	24393.700787	2.4393700787e+4
619.7	24397.637795	2.4397637795e+4
619.8	24401.574803	2.4401574803e+4
619.9	24405.511811	2.4405511811e+4
620	24409.448819	2.4409448819e+4
620.1	24413.385827	2.4413385827e+4
620.2	24417.322835	2.4417322835e+4
620.3	24421.259842	2.4421259842e+4
620.4	24425.19685	2.442519685e+4
620.5	24429.133858	2.4429133858e+4
620.6	24433.070866	2.4433070866e+4
620.7	24437.007874	2.4437007874e+4
620.8	24440.944882	2.4440944882e+4
620.9	24444.88189	2.444488189e+4
621	24448.818898	2.4448818898e+4
621.1	24452.755905	2.4452755905e+4
621.2	24456.692913	2.4456692913e+4
621.3	24460.629921	2.4460629921e+4
621.4	24464.566929	2.4464566929e+4
621.5	24468.503937	2.4468503937e+4
621.6	24472.440945	2.4472440945e+4
621.7	24476.377953	2.4476377953e+4
621.8	24480.314961	2.4480314961e+4
621.9	24484.251968	2.4484251968e+4
622	24488.188976	2.4488188976e+4
622.1	24492.125984	2.4492125984e+4
622.2	24496.062992	2.4496062992e+4
622.3	24500	2.45e+4
622.4	24503.937008	2.4503937008e+4
622.5	24507.874016	2.4507874016e+4
622.6	24511.811024	2.4511811024e+4
622.7	24515.748031	2.4515748031e+4
622.8	24519.685039	2.4519685039e+4
622.9	24523.622047	2.4523622047e+4
623	24527.559055	2.4527559055e+4
623.1	24531.496063	2.4531496063e+4
623.2	24535.433071	2.4535433071e+4
623.3	24539.370079	2.4539370079e+4

623.4	24543.307087	2.4543307087e+4
623.5	24547.244094	2.4547244094e+4
623.6	24551.181102	2.4551181102e+4
623.7	24555.11811	2.455511811e+4
623.8	24559.055118	2.4559055118e+4
623.9	24562.992126	2.4562992126e+4
624	24566.929134	2.4566929134e+4
624.1	24570.866142	2.4570866142e+4
624.2	24574.80315	2.457480315e+4
624.3	24578.740157	2.4578740157e+4
624.4	24582.677165	2.4582677165e+4
624.5	24586.614173	2.4586614173e+4
624.6	24590.551181	2.4590551181e+4
624.7	24594.488189	2.4594488189e+4
624.8	24598.425197	2.4598425197e+4
624.9	24602.362205	2.4602362205e+4
625	24606.299213	2.4606299213e+4
625.1	24610.23622	2.461023622e+4
625.2	24614.173228	2.4614173228e+4
625.3	24618.110236	2.4618110236e+4
625.4	24622.047244	2.4622047244e+4
625.5	24625.984252	2.4625984252e+4
625.6	24629.92126	2.462992126e+4
625.7	24633.858268	2.4633858268e+4
625.8	24637.795275	2.4637795275e+4
625.9	24641.732283	2.4641732283e+4
626	24645.669291	2.4645669291e+4
626.1	24649.606299	2.4649606299e+4
626.2	24653.543307	2.4653543307e+4
626.3	24657.480315	2.4657480315e+4
626.4	24661.417323	2.4661417323e+4
626.5	24665.354331	2.4665354331e+4
626.6	24669.291338	2.4669291338e+4
626.7	24673.228346	2.4673228346e+4
626.8	24677.165354	2.4677165354e+4
626.9	24681.102362	2.4681102362e+4
627	24685.03937	2.468503937e+4
627.1	24688.976378	2.4688976378e+4

627.2	24692.913386	2.4692913386e+4
627.3	24696.850394	2.4696850394e+4
627.4	24700.787401	2.4700787401e+4
627.5	24704.724409	2.4704724409e+4
627.6	24708.661417	2.4708661417e+4
627.7	24712.598425	2.4712598425e+4
627.8	24716.535433	2.4716535433e+4
627.9	24720.472441	2.4720472441e+4
628	24724.409449	2.4724409449e+4
628.1	24728.346457	2.4728346457e+4
628.2	24732.283464	2.4732283464e+4
628.3	24736.220472	2.4736220472e+4
628.4	24740.15748	2.474015748e+4
628.5	24744.094488	2.4744094488e+4
628.6	24748.031496	2.4748031496e+4
628.7	24751.968504	2.4751968504e+4
628.8	24755.905512	2.4755905512e+4
628.9	24759.84252	2.475984252e+4
629	24763.779527	2.4763779527e+4
629.1	24767.716535	2.4767716535e+4
629.2	24771.653543	2.4771653543e+4
629.3	24775.590551	2.4775590551e+4
629.4	24779.527559	2.4779527559e+4
629.5	24783.464567	2.4783464567e+4
629.6	24787.401575	2.4787401575e+4
629.7	24791.338583	2.4791338583e+4
629.8	24795.27559	2.479527559e+4
629.9	24799.212598	2.4799212598e+4
630	24803.149606	2.4803149606e+4
630.1	24807.086614	2.4807086614e+4
630.2	24811.023622	2.4811023622e+4
630.3	24814.96063	2.481496063e+4
630.4	24818.897638	2.4818897638e+4
630.5	24822.834646	2.4822834646e+4
630.6	24826.771653	2.4826771653e+4
630.7	24830.708661	2.4830708661e+4
630.8	24834.645669	2.4834645669e+4
630.9	24838.582677	2.4838582677e+4

631	24842.519685	2.4842519685e+4
631.1	24846.456693	2.4846456693e+4
631.2	24850.393701	2.4850393701e+4
631.3	24854.330709	2.4854330709e+4
631.4	24858.267716	2.4858267716e+4
631.5	24862.204724	2.4862204724e+4
631.6	24866.141732	2.4866141732e+4
631.7	24870.07874	2.487007874e+4
631.8	24874.015748	2.4874015748e+4
631.9	24877.952756	2.4877952756e+4
632	24881.889764	2.4881889764e+4
632.1	24885.826772	2.4885826772e+4
632.2	24889.763779	2.4889763779e+4
632.3	24893.700787	2.4893700787e+4
632.4	24897.637795	2.4897637795e+4
632.5	24901.574803	2.4901574803e+4
632.6	24905.511811	2.4905511811e+4
632.7	24909.448819	2.4909448819e+4
632.8	24913.385827	2.4913385827e+4
632.9	24917.322835	2.4917322835e+4
633	24921.259842	2.4921259842e+4
633.1	24925.19685	2.492519685e+4
633.2	24929.133858	2.4929133858e+4
633.3	24933.070866	2.4933070866e+4
633.4	24937.007874	2.4937007874e+4
633.5	24940.944882	2.4940944882e+4
633.6	24944.88189	2.494488189e+4
633.7	24948.818898	2.4948818898e+4
633.8	24952.755905	2.4952755905e+4
633.9	24956.692913	2.4956692913e+4
634	24960.629921	2.4960629921e+4
634.1	24964.566929	2.4964566929e+4
634.2	24968.503937	2.4968503937e+4
634.3	24972.440945	2.4972440945e+4
634.4	24976.377953	2.4976377953e+4
634.5	24980.314961	2.4980314961e+4
634.6	24984.251968	2.4984251968e+4
634.7	24988.188976	2.4988188976e+4

634.8	24992.125984	2.4992125984e+4
634.9	24996.062992	2.4996062992e+4
635	25000	2.5e+4
635.1	25003.937008	2.5003937008e+4
635.2	25007.874016	2.5007874016e+4
635.3	25011.811024	2.5011811024e+4
635.4	25015.748031	2.5015748031e+4
635.5	25019.685039	2.5019685039e+4
635.6	25023.622047	2.5023622047e+4
635.7	25027.559055	2.5027559055e+4
635.8	25031.496063	2.5031496063e+4
635.9	25035.433071	2.5035433071e+4
636	25039.370079	2.5039370079e+4
636.1	25043.307087	2.5043307087e+4
636.2	25047.244094	2.5047244094e+4
636.3	25051.181102	2.5051181102e+4
636.4	25055.11811	2.505511811e+4
636.5	25059.055118	2.5059055118e+4
636.6	25062.992126	2.5062992126e+4
636.7	25066.929134	2.5066929134e+4
636.8	25070.866142	2.5070866142e+4
636.9	25074.80315	2.507480315e+4
637	25078.740157	2.5078740157e+4
637.1	25082.677165	2.5082677165e+4
637.2	25086.614173	2.5086614173e+4
637.3	25090.551181	2.5090551181e+4
637.4	25094.488189	2.5094488189e+4
637.5	25098.425197	2.5098425197e+4
637.6	25102.362205	2.5102362205e+4
637.7	25106.299212	2.5106299212e+4
637.8	25110.23622	2.511023622e+4
637.9	25114.173228	2.5114173228e+4
638	25118.110236	2.5118110236e+4
638.1	25122.047244	2.5122047244e+4
638.2	25125.984252	2.5125984252e+4
638.3	25129.92126	2.512992126e+4
638.4	25133.858268	2.5133858268e+4
638.5	25137.795275	2.5137795275e+4

638.6	25141.732283	2.5141732283e+4
638.7	25145.669291	2.5145669291e+4
638.8	25149.606299	2.5149606299e+4
638.9	25153.543307	2.5153543307e+4
639	25157.480315	2.5157480315e+4
639.1	25161.417323	2.5161417323e+4
639.2	25165.354331	2.5165354331e+4
639.3	25169.291338	2.5169291338e+4
639.4	25173.228346	2.5173228346e+4
639.5	25177.165354	2.5177165354e+4
639.6	25181.102362	2.5181102362e+4
639.7	25185.03937	2.518503937e+4
639.8	25188.976378	2.5188976378e+4
639.9	25192.913386	2.5192913386e+4
640	25196.850394	2.5196850394e+4
640.1	25200.787401	2.5200787401e+4
640.2	25204.724409	2.5204724409e+4
640.3	25208.661417	2.5208661417e+4
640.4	25212.598425	2.5212598425e+4
640.5	25216.535433	2.5216535433e+4
640.6	25220.472441	2.5220472441e+4
640.7	25224.409449	2.5224409449e+4
640.8	25228.346457	2.5228346457e+4
640.9	25232.283464	2.5232283464e+4
641	25236.220472	2.5236220472e+4
641.1	25240.15748	2.524015748e+4
641.2	25244.094488	2.5244094488e+4
641.3	25248.031496	2.5248031496e+4
641.4	25251.968504	2.5251968504e+4
641.5	25255.905512	2.5255905512e+4
641.6	25259.84252	2.525984252e+4
641.7	25263.779527	2.5263779527e+4
641.8	25267.716535	2.5267716535e+4
641.9	25271.653543	2.5271653543e+4
642	25275.590551	2.5275590551e+4
642.1	25279.527559	2.5279527559e+4
642.2	25283.464567	2.5283464567e+4
642.3	25287.401575	2.5287401575e+4

642.4	25291.338583	2.5291338583e+4
642.5	25295.27559	2.529527559e+4
642.6	25299.212598	2.5299212598e+4
642.7	25303.149606	2.5303149606e+4
642.8	25307.086614	2.5307086614e+4
642.9	25311.023622	2.5311023622e+4
643	25314.96063	2.531496063e+4
643.1	25318.897638	2.5318897638e+4
643.2	25322.834646	2.5322834646e+4
643.3	25326.771653	2.5326771653e+4
643.4	25330.708661	2.5330708661e+4
643.5	25334.645669	2.5334645669e+4
643.6	25338.582677	2.5338582677e+4
643.7	25342.519685	2.5342519685e+4
643.8	25346.456693	2.5346456693e+4
643.9	25350.393701	2.5350393701e+4
644	25354.330709	2.5354330709e+4
644.1	25358.267716	2.5358267716e+4
644.2	25362.204724	2.5362204724e+4
644.3	25366.141732	2.5366141732e+4
644.4	25370.07874	2.537007874e+4
644.5	25374.015748	2.5374015748e+4
644.6	25377.952756	2.5377952756e+4
644.7	25381.889764	2.5381889764e+4
644.8	25385.826772	2.5385826772e+4
644.9	25389.763779	2.5389763779e+4
645	25393.700787	2.5393700787e+4
645.1	25397.637795	2.5397637795e+4
645.2	25401.574803	2.5401574803e+4
645.3	25405.511811	2.5405511811e+4
645.4	25409.448819	2.5409448819e+4
645.5	25413.385827	2.5413385827e+4
645.6	25417.322835	2.5417322835e+4
645.7	25421.259842	2.5421259842e+4
645.8	25425.19685	2.542519685e+4
645.9	25429.133858	2.5429133858e+4
646	25433.070866	2.5433070866e+4
646.1	25437.007874	2.5437007874e+4

646.2	25440.944882	2.5440944882e+4
646.3	25444.88189	2.544488189e+4
646.4	25448.818898	2.5448818898e+4
646.5	25452.755905	2.5452755905e+4
646.6	25456.692913	2.5456692913e+4
646.7	25460.629921	2.5460629921e+4
646.8	25464.566929	2.5464566929e+4
646.9	25468.503937	2.5468503937e+4
647	25472.440945	2.5472440945e+4
647.1	25476.377953	2.5476377953e+4
647.2	25480.314961	2.5480314961e+4
647.3	25484.251968	2.5484251968e+4
647.4	25488.188976	2.5488188976e+4
647.5	25492.125984	2.5492125984e+4
647.6	25496.062992	2.5496062992e+4
647.7	25500	2.55e+4
647.8	25503.937008	2.5503937008e+4
647.9	25507.874016	2.5507874016e+4
648	25511.811024	2.5511811024e+4
648.1	25515.748031	2.5515748031e+4
648.2	25519.685039	2.5519685039e+4
648.3	25523.622047	2.5523622047e+4
648.4	25527.559055	2.5527559055e+4
648.5	25531.496063	2.5531496063e+4
648.6	25535.433071	2.5535433071e+4
648.7	25539.370079	2.5539370079e+4
648.8	25543.307087	2.5543307087e+4
648.9	25547.244094	2.5547244094e+4
649	25551.181102	2.5551181102e+4
649.1	25555.11811	2.555511811e+4
649.2	25559.055118	2.5559055118e+4
649.3	25562.992126	2.5562992126e+4
649.4	25566.929134	2.5566929134e+4
649.5	25570.866142	2.5570866142e+4
649.6	25574.80315	2.557480315e+4
649.7	25578.740157	2.5578740157e+4
649.8	25582.677165	2.5582677165e+4
649.9	25586.614173	2.5586614173e+4

650	25590.551181	2.5590551181e+4
650.1	25594.488189	2.5594488189e+4
650.2	25598.425197	2.5598425197e+4
650.3	25602.362205	2.5602362205e+4
650.4	25606.299212	2.5606299212e+4
650.5	25610.23622	2.561023622e+4
650.6	25614.173228	2.5614173228e+4
650.7	25618.110236	2.5618110236e+4
650.8	25622.047244	2.5622047244e+4
650.9	25625.984252	2.5625984252e+4
651	25629.92126	2.562992126e+4
651.1	25633.858268	2.5633858268e+4
651.2	25637.795275	2.5637795275e+4
651.3	25641.732283	2.5641732283e+4
651.4	25645.669291	2.5645669291e+4
651.5	25649.606299	2.5649606299e+4
651.6	25653.543307	2.5653543307e+4
651.7	25657.480315	2.5657480315e+4
651.8	25661.417323	2.5661417323e+4
651.9	25665.354331	2.5665354331e+4
652	25669.291338	2.5669291338e+4
652.1	25673.228346	2.5673228346e+4
652.2	25677.165354	2.5677165354e+4
652.3	25681.102362	2.5681102362e+4
652.4	25685.03937	2.568503937e+4
652.5	25688.976378	2.5688976378e+4
652.6	25692.913386	2.5692913386e+4
652.7	25696.850394	2.5696850394e+4
652.8	25700.787401	2.5700787401e+4
652.9	25704.724409	2.5704724409e+4
653	25708.661417	2.5708661417e+4
653.1	25712.598425	2.5712598425e+4
653.2	25716.535433	2.5716535433e+4
653.3	25720.472441	2.5720472441e+4
653.4	25724.409449	2.5724409449e+4
653.5	25728.346457	2.5728346457e+4
653.6	25732.283464	2.5732283464e+4
653.7	25736.220472	2.5736220472e+4

653.8	25740.15748	2.574015748e+4
653.9	25744.094488	2.5744094488e+4
654	25748.031496	2.5748031496e+4
654.1	25751.968504	2.5751968504e+4
654.2	25755.905512	2.5755905512e+4
654.3	25759.84252	2.575984252e+4
654.4	25763.779527	2.5763779527e+4
654.5	25767.716535	2.5767716535e+4
654.6	25771.653543	2.5771653543e+4
654.7	25775.590551	2.5775590551e+4
654.8	25779.527559	2.5779527559e+4
654.9	25783.464567	2.5783464567e+4
655	25787.401575	2.5787401575e+4
655.1	25791.338583	2.5791338583e+4
655.2	25795.27559	2.579527559e+4
655.3	25799.212598	2.5799212598e+4
655.4	25803.149606	2.5803149606e+4
655.5	25807.086614	2.5807086614e+4
655.6	25811.023622	2.5811023622e+4
655.7	25814.96063	2.581496063e+4
655.8	25818.897638	2.5818897638e+4
655.9	25822.834646	2.5822834646e+4
656	25826.771653	2.5826771653e+4
656.1	25830.708661	2.5830708661e+4
656.2	25834.645669	2.5834645669e+4
656.3	25838.582677	2.5838582677e+4
656.4	25842.519685	2.5842519685e+4
656.5	25846.456693	2.5846456693e+4
656.6	25850.393701	2.5850393701e+4
656.7	25854.330709	2.5854330709e+4
656.8	25858.267716	2.5858267716e+4
656.9	25862.204724	2.5862204724e+4
657	25866.141732	2.5866141732e+4
657.1	25870.07874	2.587007874e+4
657.2	25874.015748	2.5874015748e+4
657.3	25877.952756	2.5877952756e+4
657.4	25881.889764	2.5881889764e+4
657.5	25885.826772	2.5885826772e+4

657.6	25889.763779	2.5889763779e+4
657.7	25893.700787	2.5893700787e+4
657.8	25897.637795	2.5897637795e+4
657.9	25901.574803	2.5901574803e+4
658	25905.511811	2.5905511811e+4
658.1	25909.448819	2.5909448819e+4
658.2	25913.385827	2.5913385827e+4
658.3	25917.322835	2.5917322835e+4
658.4	25921.259842	2.5921259842e+4
658.5	25925.19685	2.592519685e+4
658.6	25929.133858	2.5929133858e+4
658.7	25933.070866	2.5933070866e+4
658.8	25937.007874	2.5937007874e+4
658.9	25940.944882	2.5940944882e+4
659	25944.88189	2.594488189e+4
659.1	25948.818898	2.5948818898e+4
659.2	25952.755905	2.5952755905e+4
659.3	25956.692913	2.5956692913e+4
659.4	25960.629921	2.5960629921e+4
659.5	25964.566929	2.5964566929e+4
659.6	25968.503937	2.5968503937e+4
659.7	25972.440945	2.5972440945e+4
659.8	25976.377953	2.5976377953e+4
659.9	25980.314961	2.5980314961e+4
660	25984.251968	2.5984251968e+4
660.1	25988.188976	2.5988188976e+4
660.2	25992.125984	2.5992125984e+4
660.3	25996.062992	2.5996062992e+4
660.4	26000	2.6e+4
660.5	26003.937008	2.6003937008e+4
660.6	26007.874016	2.6007874016e+4
660.7	26011.811024	2.6011811024e+4
660.8	26015.748031	2.6015748031e+4
660.9	26019.685039	2.6019685039e+4
661	26023.622047	2.6023622047e+4
661.1	26027.559055	2.6027559055e+4
661.2	26031.496063	2.6031496063e+4
661.3	26035.433071	2.6035433071e+4

661.4	26039.370079	2.6039370079e+4
661.5	26043.307087	2.6043307087e+4
661.6	26047.244094	2.6047244094e+4
661.7	26051.181102	2.6051181102e+4
661.8	26055.11811	2.605511811e+4
661.9	26059.055118	2.6059055118e+4
662	26062.992126	2.6062992126e+4
662.1	26066.929134	2.6066929134e+4
662.2	26070.866142	2.6070866142e+4
662.3	26074.80315	2.607480315e+4
662.4	26078.740157	2.6078740157e+4
662.5	26082.677165	2.6082677165e+4
662.6	26086.614173	2.6086614173e+4
662.7	26090.551181	2.6090551181e+4
662.8	26094.488189	2.6094488189e+4
662.9	26098.425197	2.6098425197e+4
663	26102.362205	2.6102362205e+4
663.1	26106.299212	2.6106299212e+4
663.2	26110.23622	2.611023622e+4
663.3	26114.173228	2.6114173228e+4
663.4	26118.110236	2.6118110236e+4
663.5	26122.047244	2.6122047244e+4
663.6	26125.984252	2.6125984252e+4
663.7	26129.92126	2.612992126e+4
663.8	26133.858268	2.6133858268e+4
663.9	26137.795275	2.6137795275e+4
664	26141.732283	2.6141732283e+4
664.1	26145.669291	2.6145669291e+4
664.2	26149.606299	2.6149606299e+4
664.3	26153.543307	2.6153543307e+4
664.4	26157.480315	2.6157480315e+4
664.5	26161.417323	2.6161417323e+4
664.6	26165.354331	2.6165354331e+4
664.7	26169.291338	2.6169291338e+4
664.8	26173.228346	2.6173228346e+4
664.9	26177.165354	2.6177165354e+4
665	26181.102362	2.6181102362e+4
665.1	26185.03937	2.618503937e+4

665.2	26188.976378	2.6188976378e+4
665.3	26192.913386	2.6192913386e+4
665.4	26196.850394	2.6196850394e+4
665.5	26200.787401	2.6200787401e+4
665.6	26204.724409	2.6204724409e+4
665.7	26208.661417	2.6208661417e+4
665.8	26212.598425	2.6212598425e+4
665.9	26216.535433	2.6216535433e+4
666	26220.472441	2.6220472441e+4
666.1	26224.409449	2.6224409449e+4
666.2	26228.346457	2.6228346457e+4
666.3	26232.283464	2.6232283464e+4
666.4	26236.220472	2.6236220472e+4
666.5	26240.15748	2.624015748e+4
666.6	26244.094488	2.6244094488e+4
666.7	26248.031496	2.6248031496e+4
666.8	26251.968504	2.6251968504e+4
666.9	26255.905512	2.6255905512e+4
667	26259.84252	2.625984252e+4
667.1	26263.779527	2.6263779527e+4
667.2	26267.716535	2.6267716535e+4
667.3	26271.653543	2.6271653543e+4
667.4	26275.590551	2.6275590551e+4
667.5	26279.527559	2.6279527559e+4
667.6	26283.464567	2.6283464567e+4
667.7	26287.401575	2.6287401575e+4
667.8	26291.338583	2.6291338583e+4
667.9	26295.27559	2.629527559e+4
668	26299.212598	2.6299212598e+4
668.1	26303.149606	2.6303149606e+4
668.2	26307.086614	2.6307086614e+4
668.3	26311.023622	2.6311023622e+4
668.4	26314.96063	2.631496063e+4
668.5	26318.897638	2.6318897638e+4
668.6	26322.834646	2.6322834646e+4
668.7	26326.771653	2.6326771653e+4
668.8	26330.708661	2.6330708661e+4
668.9	26334.645669	2.6334645669e+4

669	26338.582677	2.6338582677e+4
669.1	26342.519685	2.6342519685e+4
669.2	26346.456693	2.6346456693e+4
669.3	26350.393701	2.6350393701e+4
669.4	26354.330709	2.6354330709e+4
669.5	26358.267716	2.6358267716e+4
669.6	26362.204724	2.6362204724e+4
669.7	26366.141732	2.6366141732e+4
669.8	26370.07874	2.637007874e+4
669.9	26374.015748	2.6374015748e+4
670	26377.952756	2.6377952756e+4
670.1	26381.889764	2.6381889764e+4
670.2	26385.826772	2.6385826772e+4
670.3	26389.763779	2.6389763779e+4
670.4	26393.700787	2.6393700787e+4
670.5	26397.637795	2.6397637795e+4
670.6	26401.574803	2.6401574803e+4
670.7	26405.511811	2.6405511811e+4
670.8	26409.448819	2.6409448819e+4
670.9	26413.385827	2.6413385827e+4
671	26417.322835	2.6417322835e+4
671.1	26421.259842	2.6421259842e+4
671.2	26425.19685	2.642519685e+4
671.3	26429.133858	2.6429133858e+4
671.4	26433.070866	2.6433070866e+4
671.5	26437.007874	2.6437007874e+4
671.6	26440.944882	2.6440944882e+4
671.7	26444.88189	2.644488189e+4
671.8	26448.818898	2.6448818898e+4
671.9	26452.755905	2.6452755905e+4
672	26456.692913	2.6456692913e+4
672.1	26460.629921	2.6460629921e+4
672.2	26464.566929	2.6464566929e+4
672.3	26468.503937	2.6468503937e+4
672.4	26472.440945	2.6472440945e+4
672.5	26476.377953	2.6476377953e+4
672.6	26480.314961	2.6480314961e+4
672.7	26484.251968	2.6484251968e+4

672.8	26488.188976	2.6488188976e+4
672.9	26492.125984	2.6492125984e+4
673	26496.062992	2.6496062992e+4
673.1	26500	2.65e+4
673.2	26503.937008	2.6503937008e+4
673.3	26507.874016	2.6507874016e+4
673.4	26511.811024	2.6511811024e+4
673.5	26515.748031	2.6515748031e+4
673.6	26519.685039	2.6519685039e+4
673.7	26523.622047	2.6523622047e+4
673.8	26527.559055	2.6527559055e+4
673.9	26531.496063	2.6531496063e+4
674	26535.433071	2.6535433071e+4
674.1	26539.370079	2.6539370079e+4
674.2	26543.307087	2.6543307087e+4
674.3	26547.244094	2.6547244094e+4
674.4	26551.181102	2.6551181102e+4
674.5	26555.11811	2.655511811e+4
674.6	26559.055118	2.6559055118e+4
674.7	26562.992126	2.6562992126e+4
674.8	26566.929134	2.6566929134e+4
674.9	26570.866142	2.6570866142e+4
675	26574.80315	2.657480315e+4
675.1	26578.740157	2.6578740157e+4
675.2	26582.677165	2.6582677165e+4
675.3	26586.614173	2.6586614173e+4
675.4	26590.551181	2.6590551181e+4
675.5	26594.488189	2.6594488189e+4
675.6	26598.425197	2.6598425197e+4
675.7	26602.362205	2.6602362205e+4
675.8	26606.299212	2.6606299212e+4
675.9	26610.23622	2.661023622e+4
676	26614.173228	2.6614173228e+4
676.1	26618.110236	2.6618110236e+4
676.2	26622.047244	2.6622047244e+4
676.3	26625.984252	2.6625984252e+4
676.4	26629.92126	2.662992126e+4
676.5	26633.858268	2.6633858268e+4

676.6	26637.795275	2.6637795275e+4
676.7	26641.732283	2.6641732283e+4
676.8	26645.669291	2.6645669291e+4
676.9	26649.606299	2.6649606299e+4
677	26653.543307	2.6653543307e+4
677.1	26657.480315	2.6657480315e+4
677.2	26661.417323	2.6661417323e+4
677.3	26665.354331	2.6665354331e+4
677.4	26669.291338	2.6669291338e+4
677.5	26673.228346	2.6673228346e+4
677.6	26677.165354	2.6677165354e+4
677.7	26681.102362	2.6681102362e+4
677.8	26685.03937	2.668503937e+4
677.9	26688.976378	2.6688976378e+4
678	26692.913386	2.6692913386e+4
678.1	26696.850394	2.6696850394e+4
678.2	26700.787401	2.6700787401e+4
678.3	26704.724409	2.6704724409e+4
678.4	26708.661417	2.6708661417e+4
678.5	26712.598425	2.6712598425e+4
678.6	26716.535433	2.6716535433e+4
678.7	26720.472441	2.6720472441e+4
678.8	26724.409449	2.6724409449e+4
678.9	26728.346457	2.6728346457e+4
679	26732.283464	2.6732283464e+4
679.1	26736.220472	2.6736220472e+4
679.2	26740.15748	2.674015748e+4
679.3	26744.094488	2.6744094488e+4
679.4	26748.031496	2.6748031496e+4
679.5	26751.968504	2.6751968504e+4
679.6	26755.905512	2.6755905512e+4
679.7	26759.84252	2.675984252e+4
679.8	26763.779527	2.6763779527e+4
679.9	26767.716535	2.6767716535e+4
680	26771.653543	2.6771653543e+4
680.1	26775.590551	2.6775590551e+4
680.2	26779.527559	2.6779527559e+4
680.3	26783.464567	2.6783464567e+4

680.4	26787.401575	2.6787401575e+4
680.5	26791.338583	2.6791338583e+4
680.6	26795.27559	2.679527559e+4
680.7	26799.212598	2.6799212598e+4
680.8	26803.149606	2.6803149606e+4
680.9	26807.086614	2.6807086614e+4
681	26811.023622	2.6811023622e+4
681.1	26814.96063	2.681496063e+4
681.2	26818.897638	2.6818897638e+4
681.3	26822.834646	2.6822834646e+4
681.4	26826.771653	2.6826771653e+4
681.5	26830.708661	2.6830708661e+4
681.6	26834.645669	2.6834645669e+4
681.7	26838.582677	2.6838582677e+4
681.8	26842.519685	2.6842519685e+4
681.9	26846.456693	2.6846456693e+4
682	26850.393701	2.6850393701e+4
682.1	26854.330709	2.6854330709e+4
682.2	26858.267716	2.6858267716e+4
682.3	26862.204724	2.6862204724e+4
682.4	26866.141732	2.6866141732e+4
682.5	26870.07874	2.687007874e+4
682.6	26874.015748	2.6874015748e+4
682.7	26877.952756	2.6877952756e+4
682.8	26881.889764	2.6881889764e+4
682.9	26885.826772	2.6885826772e+4
683	26889.763779	2.6889763779e+4
683.1	26893.700787	2.6893700787e+4
683.2	26897.637795	2.6897637795e+4
683.3	26901.574803	2.6901574803e+4
683.4	26905.511811	2.6905511811e+4
683.5	26909.448819	2.6909448819e+4
683.6	26913.385827	2.6913385827e+4
683.7	26917.322835	2.6917322835e+4
683.8	26921.259842	2.6921259842e+4
683.9	26925.19685	2.692519685e+4
684	26929.133858	2.6929133858e+4
684.1	26933.070866	2.6933070866e+4

684.2	26937.007874	2.6937007874e+4
684.3	26940.944882	2.6940944882e+4
684.4	26944.88189	2.694488189e+4
684.5	26948.818898	2.6948818898e+4
684.6	26952.755905	2.6952755905e+4
684.7	26956.692913	2.6956692913e+4
684.8	26960.629921	2.6960629921e+4
684.9	26964.566929	2.6964566929e+4
685	26968.503937	2.6968503937e+4
685.1	26972.440945	2.6972440945e+4
685.2	26976.377953	2.6976377953e+4
685.3	26980.314961	2.6980314961e+4
685.4	26984.251968	2.6984251968e+4
685.5	26988.188976	2.6988188976e+4
685.6	26992.125984	2.6992125984e+4
685.7	26996.062992	2.6996062992e+4
685.8	27000	2.7e+4
685.9	27003.937008	2.7003937008e+4
686	27007.874016	2.7007874016e+4
686.1	27011.811024	2.7011811024e+4
686.2	27015.748031	2.7015748031e+4
686.3	27019.685039	2.7019685039e+4
686.4	27023.622047	2.7023622047e+4
686.5	27027.559055	2.7027559055e+4
686.6	27031.496063	2.7031496063e+4
686.7	27035.433071	2.7035433071e+4
686.8	27039.370079	2.7039370079e+4
686.9	27043.307087	2.7043307087e+4
687	27047.244094	2.7047244094e+4
687.1	27051.181102	2.7051181102e+4
687.2	27055.11811	2.705511811e+4
687.3	27059.055118	2.7059055118e+4
687.4	27062.992126	2.7062992126e+4
687.5	27066.929134	2.7066929134e+4
687.6	27070.866142	2.7070866142e+4
687.7	27074.803149	2.7074803149e+4
687.8	27078.740157	2.7078740157e+4
687.9	27082.677165	2.7082677165e+4

688	27086.614173	2.7086614173e+4
688.1	27090.551181	2.7090551181e+4
688.2	27094.488189	2.7094488189e+4
688.3	27098.425197	2.7098425197e+4
688.4	27102.362205	2.7102362205e+4
688.5	27106.299212	2.7106299212e+4
688.6	27110.23622	2.711023622e+4
688.7	27114.173228	2.7114173228e+4
688.8	27118.110236	2.7118110236e+4
688.9	27122.047244	2.7122047244e+4
689	27125.984252	2.7125984252e+4
689.1	27129.92126	2.712992126e+4
689.2	27133.858268	2.7133858268e+4
689.3	27137.795275	2.7137795275e+4
689.4	27141.732283	2.7141732283e+4
689.5	27145.669291	2.7145669291e+4
689.6	27149.606299	2.7149606299e+4
689.7	27153.543307	2.7153543307e+4
689.8	27157.480315	2.7157480315e+4
689.9	27161.417323	2.7161417323e+4
690	27165.354331	2.7165354331e+4
690.1	27169.291338	2.7169291338e+4
690.2	27173.228346	2.7173228346e+4
690.3	27177.165354	2.7177165354e+4
690.4	27181.102362	2.7181102362e+4
690.5	27185.03937	2.718503937e+4
690.6	27188.976378	2.7188976378e+4
690.7	27192.913386	2.7192913386e+4
690.8	27196.850394	2.7196850394e+4
690.9	27200.787401	2.7200787401e+4
691	27204.724409	2.7204724409e+4
691.1	27208.661417	2.7208661417e+4
691.2	27212.598425	2.7212598425e+4
691.3	27216.535433	2.7216535433e+4
691.4	27220.472441	2.7220472441e+4
691.5	27224.409449	2.7224409449e+4
691.6	27228.346457	2.7228346457e+4
691.7	27232.283464	2.7232283464e+4

691.8	27236.220472	2.7236220472e+4
691.9	27240.15748	2.724015748e+4
692	27244.094488	2.7244094488e+4
692.1	27248.031496	2.7248031496e+4
692.2	27251.968504	2.7251968504e+4
692.3	27255.905512	2.7255905512e+4
692.4	27259.84252	2.725984252e+4
692.5	27263.779527	2.7263779527e+4
692.6	27267.716535	2.7267716535e+4
692.7	27271.653543	2.7271653543e+4
692.8	27275.590551	2.7275590551e+4
692.9	27279.527559	2.7279527559e+4
693	27283.464567	2.7283464567e+4
693.1	27287.401575	2.7287401575e+4
693.2	27291.338583	2.7291338583e+4
693.3	27295.27559	2.729527559e+4
693.4	27299.212598	2.7299212598e+4
693.5	27303.149606	2.7303149606e+4
693.6	27307.086614	2.7307086614e+4
693.7	27311.023622	2.7311023622e+4
693.8	27314.96063	2.731496063e+4
693.9	27318.897638	2.7318897638e+4
694	27322.834646	2.7322834646e+4
694.1	27326.771653	2.7326771653e+4
694.2	27330.708661	2.7330708661e+4
694.3	27334.645669	2.7334645669e+4
694.4	27338.582677	2.7338582677e+4
694.5	27342.519685	2.7342519685e+4
694.6	27346.456693	2.7346456693e+4
694.7	27350.393701	2.7350393701e+4
694.8	27354.330709	2.7354330709e+4
694.9	27358.267716	2.7358267716e+4
695	27362.204724	2.7362204724e+4
695.1	27366.141732	2.7366141732e+4
695.2	27370.07874	2.737007874e+4
695.3	27374.015748	2.7374015748e+4
695.4	27377.952756	2.7377952756e+4
695.5	27381.889764	2.7381889764e+4

695.6	27385.826772	2.7385826772e+4
695.7	27389.763779	2.7389763779e+4
695.8	27393.700787	2.7393700787e+4
695.9	27397.637795	2.7397637795e+4
696	27401.574803	2.7401574803e+4
696.1	27405.511811	2.7405511811e+4
696.2	27409.448819	2.7409448819e+4
696.3	27413.385827	2.7413385827e+4
696.4	27417.322835	2.7417322835e+4
696.5	27421.259842	2.7421259842e+4
696.6	27425.19685	2.742519685e+4
696.7	27429.133858	2.7429133858e+4
696.8	27433.070866	2.7433070866e+4
696.9	27437.007874	2.7437007874e+4
697	27440.944882	2.7440944882e+4
697.1	27444.88189	2.744488189e+4
697.2	27448.818898	2.7448818898e+4
697.3	27452.755905	2.7452755905e+4
697.4	27456.692913	2.7456692913e+4
697.5	27460.629921	2.7460629921e+4
697.6	27464.566929	2.7464566929e+4
697.7	27468.503937	2.7468503937e+4
697.8	27472.440945	2.7472440945e+4
697.9	27476.377953	2.7476377953e+4
698	27480.314961	2.7480314961e+4
698.1	27484.251968	2.7484251968e+4
698.2	27488.188976	2.7488188976e+4
698.3	27492.125984	2.7492125984e+4
698.4	27496.062992	2.7496062992e+4
698.5	27500	2.75e+4
698.6	27503.937008	2.7503937008e+4
698.7	27507.874016	2.7507874016e+4
698.8	27511.811024	2.7511811024e+4
698.9	27515.748031	2.7515748031e+4
699	27519.685039	2.7519685039e+4
699.1	27523.622047	2.7523622047e+4
699.2	27527.559055	2.7527559055e+4
699.3	27531.496063	2.7531496063e+4

699.4	27535.433071	2.7535433071e+4
699.5	27539.370079	2.7539370079e+4
699.6	27543.307087	2.7543307087e+4
699.7	27547.244094	2.7547244094e+4
699.8	27551.181102	2.7551181102e+4
699.9	27555.11811	2.755511811e+4
700	27559.055118	2.7559055118e+4
700.1	27562.992126	2.7562992126e+4
700.2	27566.929134	2.7566929134e+4
700.3	27570.866142	2.7570866142e+4
700.4	27574.803149	2.7574803149e+4
700.5	27578.740157	2.7578740157e+4
700.6	27582.677165	2.7582677165e+4
700.7	27586.614173	2.7586614173e+4
700.8	27590.551181	2.7590551181e+4
700.9	27594.488189	2.7594488189e+4
701	27598.425197	2.7598425197e+4
701.1	27602.362205	2.7602362205e+4
701.2	27606.299212	2.7606299212e+4
701.3	27610.23622	2.761023622e+4
701.4	27614.173228	2.7614173228e+4
701.5	27618.110236	2.7618110236e+4
701.6	27622.047244	2.7622047244e+4
701.7	27625.984252	2.7625984252e+4
701.8	27629.92126	2.762992126e+4
701.9	27633.858268	2.7633858268e+4
702	27637.795275	2.7637795275e+4
702.1	27641.732283	2.7641732283e+4
702.2	27645.669291	2.7645669291e+4
702.3	27649.606299	2.7649606299e+4
702.4	27653.543307	2.7653543307e+4
702.5	27657.480315	2.7657480315e+4
702.6	27661.417323	2.7661417323e+4
702.7	27665.354331	2.7665354331e+4
702.8	27669.291338	2.7669291338e+4
702.9	27673.228346	2.7673228346e+4
703	27677.165354	2.7677165354e+4
703.1	27681.102362	2.7681102362e+4

703.2	27685.03937	2.768503937e+4
703.3	27688.976378	2.7688976378e+4
703.4	27692.913386	2.7692913386e+4
703.5	27696.850394	2.7696850394e+4
703.6	27700.787401	2.7700787401e+4
703.7	27704.724409	2.7704724409e+4
703.8	27708.661417	2.7708661417e+4
703.9	27712.598425	2.7712598425e+4
704	27716.535433	2.7716535433e+4
704.1	27720.472441	2.7720472441e+4
704.2	27724.409449	2.7724409449e+4
704.3	27728.346457	2.7728346457e+4
704.4	27732.283464	2.7732283464e+4
704.5	27736.220472	2.7736220472e+4
704.6	27740.15748	2.774015748e+4
704.7	27744.094488	2.7744094488e+4
704.8	27748.031496	2.7748031496e+4
704.9	27751.968504	2.7751968504e+4
705	27755.905512	2.7755905512e+4
705.1	27759.84252	2.775984252e+4
705.2	27763.779527	2.7763779527e+4
705.3	27767.716535	2.7767716535e+4
705.4	27771.653543	2.7771653543e+4
705.5	27775.590551	2.7775590551e+4
705.6	27779.527559	2.7779527559e+4
705.7	27783.464567	2.7783464567e+4
705.8	27787.401575	2.7787401575e+4
705.9	27791.338583	2.7791338583e+4
706	27795.27559	2.779527559e+4
706.1	27799.212598	2.7799212598e+4
706.2	27803.149606	2.7803149606e+4
706.3	27807.086614	2.7807086614e+4
706.4	27811.023622	2.7811023622e+4
706.5	27814.96063	2.781496063e+4
706.6	27818.897638	2.7818897638e+4
706.7	27822.834646	2.7822834646e+4
706.8	27826.771653	2.7826771653e+4
706.9	27830.708661	2.7830708661e+4

707	27834.645669	2.7834645669e+4
707.1	27838.582677	2.7838582677e+4
707.2	27842.519685	2.7842519685e+4
707.3	27846.456693	2.7846456693e+4
707.4	27850.393701	2.7850393701e+4
707.5	27854.330709	2.7854330709e+4
707.6	27858.267716	2.7858267716e+4
707.7	27862.204724	2.7862204724e+4
707.8	27866.141732	2.7866141732e+4
707.9	27870.07874	2.787007874e+4
708	27874.015748	2.7874015748e+4
708.1	27877.952756	2.7877952756e+4
708.2	27881.889764	2.7881889764e+4
708.3	27885.826772	2.7885826772e+4
708.4	27889.763779	2.7889763779e+4
708.5	27893.700787	2.7893700787e+4
708.6	27897.637795	2.7897637795e+4
708.7	27901.574803	2.7901574803e+4
708.8	27905.511811	2.7905511811e+4
708.9	27909.448819	2.7909448819e+4
709	27913.385827	2.7913385827e+4
709.1	27917.322835	2.7917322835e+4
709.2	27921.259842	2.7921259842e+4
709.3	27925.19685	2.792519685e+4
709.4	27929.133858	2.7929133858e+4
709.5	27933.070866	2.7933070866e+4
709.6	27937.007874	2.7937007874e+4
709.7	27940.944882	2.7940944882e+4
709.8	27944.88189	2.794488189e+4
709.9	27948.818898	2.7948818898e+4
710	27952.755905	2.7952755905e+4
710.1	27956.692913	2.7956692913e+4
710.2	27960.629921	2.7960629921e+4
710.3	27964.566929	2.7964566929e+4
710.4	27968.503937	2.7968503937e+4
710.5	27972.440945	2.7972440945e+4
710.6	27976.377953	2.7976377953e+4
710.7	27980.314961	2.7980314961e+4

710.8	27984.251968	2.7984251968e+4
710.9	27988.188976	2.7988188976e+4
711	27992.125984	2.7992125984e+4
711.1	27996.062992	2.7996062992e+4
711.2	28000	2.8e+4
711.3	28003.937008	2.8003937008e+4
711.4	28007.874016	2.8007874016e+4
711.5	28011.811024	2.8011811024e+4
711.6	28015.748031	2.8015748031e+4
711.7	28019.685039	2.8019685039e+4
711.8	28023.622047	2.8023622047e+4
711.9	28027.559055	2.8027559055e+4
712	28031.496063	2.8031496063e+4
712.1	28035.433071	2.8035433071e+4
712.2	28039.370079	2.8039370079e+4
712.3	28043.307087	2.8043307087e+4
712.4	28047.244094	2.8047244094e+4
712.5	28051.181102	2.8051181102e+4
712.6	28055.11811	2.805511811e+4
712.7	28059.055118	2.8059055118e+4
712.8	28062.992126	2.8062992126e+4
712.9	28066.929134	2.8066929134e+4
713	28070.866142	2.8070866142e+4
713.1	28074.803149	2.8074803149e+4
713.2	28078.740157	2.8078740157e+4
713.3	28082.677165	2.8082677165e+4
713.4	28086.614173	2.8086614173e+4
713.5	28090.551181	2.8090551181e+4
713.6	28094.488189	2.8094488189e+4
713.7	28098.425197	2.8098425197e+4
713.8	28102.362205	2.8102362205e+4
713.9	28106.299212	2.8106299212e+4
714	28110.23622	2.811023622e+4
714.1	28114.173228	2.8114173228e+4
714.2	28118.110236	2.8118110236e+4
714.3	28122.047244	2.8122047244e+4
714.4	28125.984252	2.8125984252e+4
714.5	28129.92126	2.812992126e+4

714.6	28133.858268	2.8133858268e+4
714.7	28137.795275	2.8137795275e+4
714.8	28141.732283	2.8141732283e+4
714.9	28145.669291	2.8145669291e+4
715	28149.606299	2.8149606299e+4
715.1	28153.543307	2.8153543307e+4
715.2	28157.480315	2.8157480315e+4
715.3	28161.417323	2.8161417323e+4
715.4	28165.354331	2.8165354331e+4
715.5	28169.291338	2.8169291338e+4
715.6	28173.228346	2.8173228346e+4
715.7	28177.165354	2.8177165354e+4
715.8	28181.102362	2.8181102362e+4
715.9	28185.03937	2.818503937e+4
716	28188.976378	2.8188976378e+4
716.1	28192.913386	2.8192913386e+4
716.2	28196.850394	2.8196850394e+4
716.3	28200.787401	2.8200787401e+4
716.4	28204.724409	2.8204724409e+4
716.5	28208.661417	2.8208661417e+4
716.6	28212.598425	2.8212598425e+4
716.7	28216.535433	2.8216535433e+4
716.8	28220.472441	2.8220472441e+4
716.9	28224.409449	2.8224409449e+4
717	28228.346457	2.8228346457e+4
717.1	28232.283464	2.8232283464e+4
717.2	28236.220472	2.8236220472e+4
717.3	28240.15748	2.824015748e+4
717.4	28244.094488	2.8244094488e+4
717.5	28248.031496	2.8248031496e+4
717.6	28251.968504	2.8251968504e+4
717.7	28255.905512	2.8255905512e+4
717.8	28259.84252	2.825984252e+4
717.9	28263.779527	2.8263779527e+4
718	28267.716535	2.8267716535e+4
718.1	28271.653543	2.8271653543e+4
718.2	28275.590551	2.8275590551e+4
718.3	28279.527559	2.8279527559e+4

718.4	28283.464567	2.8283464567e+4
718.5	28287.401575	2.8287401575e+4
718.6	28291.338583	2.8291338583e+4
718.7	28295.27559	2.829527559e+4
718.8	28299.212598	2.8299212598e+4
718.9	28303.149606	2.8303149606e+4
719	28307.086614	2.8307086614e+4
719.1	28311.023622	2.8311023622e+4
719.2	28314.96063	2.831496063e+4
719.3	28318.897638	2.8318897638e+4
719.4	28322.834646	2.8322834646e+4
719.5	28326.771653	2.8326771653e+4
719.6	28330.708661	2.8330708661e+4
719.7	28334.645669	2.8334645669e+4
719.8	28338.582677	2.8338582677e+4
719.9	28342.519685	2.8342519685e+4
720	28346.456693	2.8346456693e+4
720.1	28350.393701	2.8350393701e+4
720.2	28354.330709	2.8354330709e+4
720.3	28358.267716	2.8358267716e+4
720.4	28362.204724	2.8362204724e+4
720.5	28366.141732	2.8366141732e+4
720.6	28370.07874	2.837007874e+4
720.7	28374.015748	2.8374015748e+4
720.8	28377.952756	2.8377952756e+4
720.9	28381.889764	2.8381889764e+4
721	28385.826772	2.8385826772e+4
721.1	28389.763779	2.8389763779e+4
721.2	28393.700787	2.8393700787e+4
721.3	28397.637795	2.8397637795e+4
721.4	28401.574803	2.8401574803e+4
721.5	28405.511811	2.8405511811e+4
721.6	28409.448819	2.8409448819e+4
721.7	28413.385827	2.8413385827e+4
721.8	28417.322835	2.8417322835e+4
721.9	28421.259842	2.8421259842e+4
722	28425.19685	2.842519685e+4
722.1	28429.133858	2.8429133858e+4

722.2	28433.070866	2.8433070866e+4
722.3	28437.007874	2.8437007874e+4
722.4	28440.944882	2.8440944882e+4
722.5	28444.88189	2.844488189e+4
722.6	28448.818898	2.8448818898e+4
722.7	28452.755905	2.8452755905e+4
722.8	28456.692913	2.8456692913e+4
722.9	28460.629921	2.8460629921e+4
723	28464.566929	2.8464566929e+4
723.1	28468.503937	2.8468503937e+4
723.2	28472.440945	2.8472440945e+4
723.3	28476.377953	2.8476377953e+4
723.4	28480.314961	2.8480314961e+4
723.5	28484.251968	2.8484251968e+4
723.6	28488.188976	2.8488188976e+4
723.7	28492.125984	2.8492125984e+4
723.8	28496.062992	2.8496062992e+4
723.9	28500	2.85e+4
724	28503.937008	2.8503937008e+4
724.1	28507.874016	2.8507874016e+4
724.2	28511.811024	2.8511811024e+4
724.3	28515.748031	2.8515748031e+4
724.4	28519.685039	2.8519685039e+4
724.5	28523.622047	2.8523622047e+4
724.6	28527.559055	2.8527559055e+4
724.7	28531.496063	2.8531496063e+4
724.8	28535.433071	2.8535433071e+4
724.9	28539.370079	2.8539370079e+4
725	28543.307087	2.8543307087e+4
725.1	28547.244094	2.8547244094e+4
725.2	28551.181102	2.8551181102e+4
725.3	28555.11811	2.855511811e+4
725.4	28559.055118	2.8559055118e+4
725.5	28562.992126	2.8562992126e+4
725.6	28566.929134	2.8566929134e+4
725.7	28570.866142	2.8570866142e+4
725.8	28574.803149	2.8574803149e+4
725.9	28578.740157	2.8578740157e+4

726	28582.677165	2.8582677165e+4
726.1	28586.614173	2.8586614173e+4
726.2	28590.551181	2.8590551181e+4
726.3	28594.488189	2.8594488189e+4
726.4	28598.425197	2.8598425197e+4
726.5	28602.362205	2.8602362205e+4
726.6	28606.299212	2.8606299212e+4
726.7	28610.23622	2.861023622e+4
726.8	28614.173228	2.8614173228e+4
726.9	28618.110236	2.8618110236e+4
727	28622.047244	2.8622047244e+4
727.1	28625.984252	2.8625984252e+4
727.2	28629.92126	2.862992126e+4
727.3	28633.858268	2.8633858268e+4
727.4	28637.795275	2.8637795275e+4
727.5	28641.732283	2.8641732283e+4
727.6	28645.669291	2.8645669291e+4
727.7	28649.606299	2.8649606299e+4
727.8	28653.543307	2.8653543307e+4
727.9	28657.480315	2.8657480315e+4
728	28661.417323	2.8661417323e+4
728.1	28665.354331	2.8665354331e+4
728.2	28669.291338	2.8669291338e+4
728.3	28673.228346	2.8673228346e+4
728.4	28677.165354	2.8677165354e+4
728.5	28681.102362	2.8681102362e+4
728.6	28685.03937	2.868503937e+4
728.7	28688.976378	2.8688976378e+4
728.8	28692.913386	2.8692913386e+4
728.9	28696.850394	2.8696850394e+4
729	28700.787401	2.8700787401e+4
729.1	28704.724409	2.8704724409e+4
729.2	28708.661417	2.8708661417e+4
729.3	28712.598425	2.8712598425e+4
729.4	28716.535433	2.8716535433e+4
729.5	28720.472441	2.8720472441e+4
729.6	28724.409449	2.8724409449e+4
729.7	28728.346457	2.8728346457e+4

729.8	28732.283464	2.8732283464e+4
729.9	28736.220472	2.8736220472e+4
730	28740.15748	2.874015748e+4
730.1	28744.094488	2.8744094488e+4
730.2	28748.031496	2.8748031496e+4
730.3	28751.968504	2.8751968504e+4
730.4	28755.905512	2.8755905512e+4
730.5	28759.84252	2.875984252e+4
730.6	28763.779527	2.8763779527e+4
730.7	28767.716535	2.8767716535e+4
730.8	28771.653543	2.8771653543e+4
730.9	28775.590551	2.8775590551e+4
731	28779.527559	2.8779527559e+4
731.1	28783.464567	2.8783464567e+4
731.2	28787.401575	2.8787401575e+4
731.3	28791.338583	2.8791338583e+4
731.4	28795.27559	2.879527559e+4
731.5	28799.212598	2.8799212598e+4
731.6	28803.149606	2.8803149606e+4
731.7	28807.086614	2.8807086614e+4
731.8	28811.023622	2.8811023622e+4
731.9	28814.96063	2.881496063e+4
732	28818.897638	2.8818897638e+4
732.1	28822.834646	2.8822834646e+4
732.2	28826.771653	2.8826771653e+4
732.3	28830.708661	2.8830708661e+4
732.4	28834.645669	2.8834645669e+4
732.5	28838.582677	2.8838582677e+4
732.6	28842.519685	2.8842519685e+4
732.7	28846.456693	2.8846456693e+4
732.8	28850.393701	2.8850393701e+4
732.9	28854.330709	2.8854330709e+4
733	28858.267716	2.8858267716e+4
733.1	28862.204724	2.8862204724e+4
733.2	28866.141732	2.8866141732e+4
733.3	28870.07874	2.887007874e+4
733.4	28874.015748	2.8874015748e+4
733.5	28877.952756	2.8877952756e+4

733.6	28881.889764	2.8881889764e+4
733.7	28885.826772	2.8885826772e+4
733.8	28889.763779	2.8889763779e+4
733.9	28893.700787	2.8893700787e+4
734	28897.637795	2.8897637795e+4
734.1	28901.574803	2.8901574803e+4
734.2	28905.511811	2.8905511811e+4
734.3	28909.448819	2.8909448819e+4
734.4	28913.385827	2.8913385827e+4
734.5	28917.322835	2.8917322835e+4
734.6	28921.259842	2.8921259842e+4
734.7	28925.19685	2.892519685e+4
734.8	28929.133858	2.8929133858e+4
734.9	28933.070866	2.8933070866e+4
735	28937.007874	2.8937007874e+4
735.1	28940.944882	2.8940944882e+4
735.2	28944.88189	2.894488189e+4
735.3	28948.818898	2.8948818898e+4
735.4	28952.755905	2.8952755905e+4
735.5	28956.692913	2.8956692913e+4
735.6	28960.629921	2.8960629921e+4
735.7	28964.566929	2.8964566929e+4
735.8	28968.503937	2.8968503937e+4
735.9	28972.440945	2.8972440945e+4
736	28976.377953	2.8976377953e+4
736.1	28980.314961	2.8980314961e+4
736.2	28984.251968	2.8984251968e+4
736.3	28988.188976	2.8988188976e+4
736.4	28992.125984	2.8992125984e+4
736.5	28996.062992	2.8996062992e+4
736.6	29000	2.9e+4
736.7	29003.937008	2.9003937008e+4
736.8	29007.874016	2.9007874016e+4
736.9	29011.811024	2.9011811024e+4
737	29015.748031	2.9015748031e+4
737.1	29019.685039	2.9019685039e+4
737.2	29023.622047	2.9023622047e+4
737.3	29027.559055	2.9027559055e+4

737.4	29031.496063	2.9031496063e+4
737.5	29035.433071	2.9035433071e+4
737.6	29039.370079	2.9039370079e+4
737.7	29043.307086	2.9043307086e+4
737.8	29047.244094	2.9047244094e+4
737.9	29051.181102	2.9051181102e+4
738	29055.11811	2.905511811e+4
738.1	29059.055118	2.9059055118e+4
738.2	29062.992126	2.9062992126e+4
738.3	29066.929134	2.9066929134e+4
738.4	29070.866142	2.9070866142e+4
738.5	29074.803149	2.9074803149e+4
738.6	29078.740157	2.9078740157e+4
738.7	29082.677165	2.9082677165e+4
738.8	29086.614173	2.9086614173e+4
738.9	29090.551181	2.9090551181e+4
739	29094.488189	2.9094488189e+4
739.1	29098.425197	2.9098425197e+4
739.2	29102.362205	2.9102362205e+4
739.3	29106.299212	2.9106299212e+4
739.4	29110.23622	2.911023622e+4
739.5	29114.173228	2.9114173228e+4
739.6	29118.110236	2.9118110236e+4
739.7	29122.047244	2.9122047244e+4
739.8	29125.984252	2.9125984252e+4
739.9	29129.92126	2.912992126e+4
740	29133.858268	2.9133858268e+4
740.1	29137.795275	2.9137795275e+4
740.2	29141.732283	2.9141732283e+4
740.3	29145.669291	2.9145669291e+4
740.4	29149.606299	2.9149606299e+4
740.5	29153.543307	2.9153543307e+4
740.6	29157.480315	2.9157480315e+4
740.7	29161.417323	2.9161417323e+4
740.8	29165.354331	2.9165354331e+4
740.9	29169.291338	2.9169291338e+4
741	29173.228346	2.9173228346e+4
741.1	29177.165354	2.9177165354e+4

741.2	29181.102362	2.9181102362e+4
741.3	29185.03937	2.918503937e+4
741.4	29188.976378	2.9188976378e+4
741.5	29192.913386	2.9192913386e+4
741.6	29196.850394	2.9196850394e+4
741.7	29200.787401	2.9200787401e+4
741.8	29204.724409	2.9204724409e+4
741.9	29208.661417	2.9208661417e+4
742	29212.598425	2.9212598425e+4
742.1	29216.535433	2.9216535433e+4
742.2	29220.472441	2.9220472441e+4
742.3	29224.409449	2.9224409449e+4
742.4	29228.346457	2.9228346457e+4
742.5	29232.283464	2.9232283464e+4
742.6	29236.220472	2.9236220472e+4
742.7	29240.15748	2.924015748e+4
742.8	29244.094488	2.9244094488e+4
742.9	29248.031496	2.9248031496e+4
743	29251.968504	2.9251968504e+4
743.1	29255.905512	2.9255905512e+4
743.2	29259.84252	2.925984252e+4
743.3	29263.779527	2.9263779527e+4
743.4	29267.716535	2.9267716535e+4
743.5	29271.653543	2.9271653543e+4
743.6	29275.590551	2.9275590551e+4
743.7	29279.527559	2.9279527559e+4
743.8	29283.464567	2.9283464567e+4
743.9	29287.401575	2.9287401575e+4
744	29291.338583	2.9291338583e+4
744.1	29295.27559	2.929527559e+4
744.2	29299.212598	2.9299212598e+4
744.3	29303.149606	2.9303149606e+4
744.4	29307.086614	2.9307086614e+4
744.5	29311.023622	2.9311023622e+4
744.6	29314.96063	2.931496063e+4
744.7	29318.897638	2.9318897638e+4
744.8	29322.834646	2.9322834646e+4
744.9	29326.771653	2.9326771653e+4

745	29330.708661	2.9330708661e+4
745.1	29334.645669	2.9334645669e+4
745.2	29338.582677	2.9338582677e+4
745.3	29342.519685	2.9342519685e+4
745.4	29346.456693	2.9346456693e+4
745.5	29350.393701	2.9350393701e+4
745.6	29354.330709	2.9354330709e+4
745.7	29358.267716	2.9358267716e+4
745.8	29362.204724	2.9362204724e+4
745.9	29366.141732	2.9366141732e+4
746	29370.07874	2.937007874e+4
746.1	29374.015748	2.9374015748e+4
746.2	29377.952756	2.9377952756e+4
746.3	29381.889764	2.9381889764e+4
746.4	29385.826772	2.9385826772e+4
746.5	29389.763779	2.9389763779e+4
746.6	29393.700787	2.9393700787e+4
746.7	29397.637795	2.9397637795e+4
746.8	29401.574803	2.9401574803e+4
746.9	29405.511811	2.9405511811e+4
747	29409.448819	2.9409448819e+4
747.1	29413.385827	2.9413385827e+4
747.2	29417.322835	2.9417322835e+4
747.3	29421.259842	2.9421259842e+4
747.4	29425.19685	2.942519685e+4
747.5	29429.133858	2.9429133858e+4
747.6	29433.070866	2.9433070866e+4
747.7	29437.007874	2.9437007874e+4
747.8	29440.944882	2.9440944882e+4
747.9	29444.88189	2.944488189e+4
748	29448.818898	2.9448818898e+4
748.1	29452.755905	2.9452755905e+4
748.2	29456.692913	2.9456692913e+4
748.3	29460.629921	2.9460629921e+4
748.4	29464.566929	2.9464566929e+4
748.5	29468.503937	2.9468503937e+4
748.6	29472.440945	2.9472440945e+4
748.7	29476.377953	2.9476377953e+4

748.8	29480.314961	2.9480314961e+4
748.9	29484.251968	2.9484251968e+4
749	29488.188976	2.9488188976e+4
749.1	29492.125984	2.9492125984e+4
749.2	29496.062992	2.9496062992e+4
749.3	29500	2.95e+4
749.4	29503.937008	2.9503937008e+4
749.5	29507.874016	2.9507874016e+4
749.6	29511.811024	2.9511811024e+4
749.7	29515.748031	2.9515748031e+4
749.8	29519.685039	2.9519685039e+4
749.9	29523.622047	2.9523622047e+4
750	29527.559055	2.9527559055e+4
750.1	29531.496063	2.9531496063e+4
750.2	29535.433071	2.9535433071e+4
750.3	29539.370079	2.9539370079e+4
750.4	29543.307086	2.9543307086e+4
750.5	29547.244094	2.9547244094e+4
750.6	29551.181102	2.9551181102e+4
750.7	29555.11811	2.955511811e+4
750.8	29559.055118	2.9559055118e+4
750.9	29562.992126	2.9562992126e+4
751	29566.929134	2.9566929134e+4
751.1	29570.866142	2.9570866142e+4
751.2	29574.803149	2.9574803149e+4
751.3	29578.740157	2.9578740157e+4
751.4	29582.677165	2.9582677165e+4
751.5	29586.614173	2.9586614173e+4
751.6	29590.551181	2.9590551181e+4
751.7	29594.488189	2.9594488189e+4
751.8	29598.425197	2.9598425197e+4
751.9	29602.362205	2.9602362205e+4
752	29606.299212	2.9606299212e+4
752.1	29610.23622	2.961023622e+4
752.2	29614.173228	2.9614173228e+4
752.3	29618.110236	2.9618110236e+4
752.4	29622.047244	2.9622047244e+4
752.5	29625.984252	2.9625984252e+4

752.6	29629.92126	2.962992126e+4
752.7	29633.858268	2.9633858268e+4
752.8	29637.795275	2.9637795275e+4
752.9	29641.732283	2.9641732283e+4
753	29645.669291	2.9645669291e+4
753.1	29649.606299	2.9649606299e+4
753.2	29653.543307	2.9653543307e+4
753.3	29657.480315	2.9657480315e+4
753.4	29661.417323	2.9661417323e+4
753.5	29665.354331	2.9665354331e+4
753.6	29669.291338	2.9669291338e+4
753.7	29673.228346	2.9673228346e+4
753.8	29677.165354	2.9677165354e+4
753.9	29681.102362	2.9681102362e+4
754	29685.03937	2.968503937e+4
754.1	29688.976378	2.9688976378e+4
754.2	29692.913386	2.9692913386e+4
754.3	29696.850394	2.9696850394e+4
754.4	29700.787401	2.9700787401e+4
754.5	29704.724409	2.9704724409e+4
754.6	29708.661417	2.9708661417e+4
754.7	29712.598425	2.9712598425e+4
754.8	29716.535433	2.9716535433e+4
754.9	29720.472441	2.9720472441e+4
755	29724.409449	2.9724409449e+4
755.1	29728.346457	2.9728346457e+4
755.2	29732.283464	2.9732283464e+4
755.3	29736.220472	2.9736220472e+4
755.4	29740.15748	2.974015748e+4
755.5	29744.094488	2.9744094488e+4
755.6	29748.031496	2.9748031496e+4
755.7	29751.968504	2.9751968504e+4
755.8	29755.905512	2.9755905512e+4
755.9	29759.84252	2.975984252e+4
756	29763.779527	2.9763779527e+4
756.1	29767.716535	2.9767716535e+4
756.2	29771.653543	2.9771653543e+4
756.3	29775.590551	2.9775590551e+4

756.4	29779.527559	2.9779527559e+4
756.5	29783.464567	2.9783464567e+4
756.6	29787.401575	2.9787401575e+4
756.7	29791.338583	2.9791338583e+4
756.8	29795.27559	2.979527559e+4
756.9	29799.212598	2.9799212598e+4
757	29803.149606	2.9803149606e+4
757.1	29807.086614	2.9807086614e+4
757.2	29811.023622	2.9811023622e+4
757.3	29814.96063	2.981496063e+4
757.4	29818.897638	2.9818897638e+4
757.5	29822.834646	2.9822834646e+4
757.6	29826.771653	2.9826771653e+4
757.7	29830.708661	2.9830708661e+4
757.8	29834.645669	2.9834645669e+4
757.9	29838.582677	2.9838582677e+4
758	29842.519685	2.9842519685e+4
758.1	29846.456693	2.9846456693e+4
758.2	29850.393701	2.9850393701e+4
758.3	29854.330709	2.9854330709e+4
758.4	29858.267716	2.9858267716e+4
758.5	29862.204724	2.9862204724e+4
758.6	29866.141732	2.9866141732e+4
758.7	29870.07874	2.987007874e+4
758.8	29874.015748	2.9874015748e+4
758.9	29877.952756	2.9877952756e+4
759	29881.889764	2.9881889764e+4
759.1	29885.826772	2.9885826772e+4
759.2	29889.763779	2.9889763779e+4
759.3	29893.700787	2.9893700787e+4
759.4	29897.637795	2.9897637795e+4
759.5	29901.574803	2.9901574803e+4
759.6	29905.511811	2.9905511811e+4
759.7	29909.448819	2.9909448819e+4
759.8	29913.385827	2.9913385827e+4
759.9	29917.322835	2.9917322835e+4
760	29921.259842	2.9921259842e+4
760.1	29925.19685	2.992519685e+4

760.2	29929.133858	2.9929133858e+4
760.3	29933.070866	2.9933070866e+4
760.4	29937.007874	2.9937007874e+4
760.5	29940.944882	2.9940944882e+4
760.6	29944.88189	2.994488189e+4
760.7	29948.818898	2.9948818898e+4
760.8	29952.755905	2.9952755905e+4
760.9	29956.692913	2.9956692913e+4
761	29960.629921	2.9960629921e+4
761.1	29964.566929	2.9964566929e+4
761.2	29968.503937	2.9968503937e+4
761.3	29972.440945	2.9972440945e+4
761.4	29976.377953	2.9976377953e+4
761.5	29980.314961	2.9980314961e+4
761.6	29984.251968	2.9984251968e+4
761.7	29988.188976	2.9988188976e+4
761.8	29992.125984	2.9992125984e+4
761.9	29996.062992	2.9996062992e+4
762	30000	3e+4
762.1	30003.937008	3.0003937008e+4
762.2	30007.874016	3.0007874016e+4
762.3	30011.811024	3.0011811024e+4
762.4	30015.748031	3.0015748031e+4
762.5	30019.685039	3.0019685039e+4
762.6	30023.622047	3.0023622047e+4
762.7	30027.559055	3.0027559055e+4
762.8	30031.496063	3.0031496063e+4
762.9	30035.433071	3.0035433071e+4
763	30039.370079	3.0039370079e+4
763.1	30043.307086	3.0043307086e+4
763.2	30047.244094	3.0047244094e+4
763.3	30051.181102	3.0051181102e+4
763.4	30055.11811	3.005511811e+4
763.5	30059.055118	3.0059055118e+4
763.6	30062.992126	3.0062992126e+4
763.7	30066.929134	3.0066929134e+4
763.8	30070.866142	3.0070866142e+4
763.9	30074.803149	3.0074803149e+4

764	30078.740157	3.0078740157e+4
764.1	30082.677165	3.0082677165e+4
764.2	30086.614173	3.0086614173e+4
764.3	30090.551181	3.0090551181e+4
764.4	30094.488189	3.0094488189e+4
764.5	30098.425197	3.0098425197e+4
764.6	30102.362205	3.0102362205e+4
764.7	30106.299212	3.0106299212e+4
764.8	30110.23622	3.011023622e+4
764.9	30114.173228	3.0114173228e+4
765	30118.110236	3.0118110236e+4
765.1	30122.047244	3.0122047244e+4
765.2	30125.984252	3.0125984252e+4
765.3	30129.92126	3.012992126e+4
765.4	30133.858268	3.0133858268e+4
765.5	30137.795275	3.0137795275e+4
765.6	30141.732283	3.0141732283e+4
765.7	30145.669291	3.0145669291e+4
765.8	30149.606299	3.0149606299e+4
765.9	30153.543307	3.0153543307e+4
766	30157.480315	3.0157480315e+4
766.1	30161.417323	3.0161417323e+4
766.2	30165.354331	3.0165354331e+4
766.3	30169.291338	3.0169291338e+4
766.4	30173.228346	3.0173228346e+4
766.5	30177.165354	3.0177165354e+4
766.6	30181.102362	3.0181102362e+4
766.7	30185.03937	3.018503937e+4
766.8	30188.976378	3.0188976378e+4
766.9	30192.913386	3.0192913386e+4
767	30196.850394	3.0196850394e+4
767.1	30200.787401	3.0200787401e+4
767.2	30204.724409	3.0204724409e+4
767.3	30208.661417	3.0208661417e+4
767.4	30212.598425	3.0212598425e+4
767.5	30216.535433	3.0216535433e+4
767.6	30220.472441	3.0220472441e+4
767.7	30224.409449	3.0224409449e+4

767.8	30228.346457	3.0228346457e+4
767.9	30232.283464	3.0232283464e+4
768	30236.220472	3.0236220472e+4
768.1	30240.15748	3.024015748e+4
768.2	30244.094488	3.0244094488e+4
768.3	30248.031496	3.0248031496e+4
768.4	30251.968504	3.0251968504e+4
768.5	30255.905512	3.0255905512e+4
768.6	30259.84252	3.025984252e+4
768.7	30263.779527	3.0263779527e+4
768.8	30267.716535	3.0267716535e+4
768.9	30271.653543	3.0271653543e+4
769	30275.590551	3.0275590551e+4
769.1	30279.527559	3.0279527559e+4
769.2	30283.464567	3.0283464567e+4
769.3	30287.401575	3.0287401575e+4
769.4	30291.338583	3.0291338583e+4
769.5	30295.27559	3.029527559e+4
769.6	30299.212598	3.0299212598e+4
769.7	30303.149606	3.0303149606e+4
769.8	30307.086614	3.0307086614e+4
769.9	30311.023622	3.0311023622e+4
770	30314.96063	3.031496063e+4
770.1	30318.897638	3.0318897638e+4
770.2	30322.834646	3.0322834646e+4
770.3	30326.771653	3.0326771653e+4
770.4	30330.708661	3.0330708661e+4
770.5	30334.645669	3.0334645669e+4
770.6	30338.582677	3.0338582677e+4
770.7	30342.519685	3.0342519685e+4
770.8	30346.456693	3.0346456693e+4
770.9	30350.393701	3.0350393701e+4
771	30354.330709	3.0354330709e+4
771.1	30358.267716	3.0358267716e+4
771.2	30362.204724	3.0362204724e+4
771.3	30366.141732	3.0366141732e+4
771.4	30370.07874	3.037007874e+4
771.5	30374.015748	3.0374015748e+4

771.6	30377.952756	3.0377952756e+4
771.7	30381.889764	3.0381889764e+4
771.8	30385.826772	3.0385826772e+4
771.9	30389.763779	3.0389763779e+4
772	30393.700787	3.0393700787e+4
772.1	30397.637795	3.0397637795e+4
772.2	30401.574803	3.0401574803e+4
772.3	30405.511811	3.0405511811e+4
772.4	30409.448819	3.0409448819e+4
772.5	30413.385827	3.0413385827e+4
772.6	30417.322835	3.0417322835e+4
772.7	30421.259842	3.0421259842e+4
772.8	30425.19685	3.042519685e+4
772.9	30429.133858	3.0429133858e+4
773	30433.070866	3.0433070866e+4
773.1	30437.007874	3.0437007874e+4
773.2	30440.944882	3.0440944882e+4
773.3	30444.88189	3.044488189e+4
773.4	30448.818898	3.0448818898e+4
773.5	30452.755905	3.0452755905e+4
773.6	30456.692913	3.0456692913e+4
773.7	30460.629921	3.0460629921e+4
773.8	30464.566929	3.0464566929e+4
773.9	30468.503937	3.0468503937e+4
774	30472.440945	3.0472440945e+4
774.1	30476.377953	3.0476377953e+4
774.2	30480.314961	3.0480314961e+4
774.3	30484.251968	3.0484251968e+4
774.4	30488.188976	3.0488188976e+4
774.5	30492.125984	3.0492125984e+4
774.6	30496.062992	3.0496062992e+4
774.7	30500	3.05e+4
774.8	30503.937008	3.0503937008e+4
774.9	30507.874016	3.0507874016e+4
775	30511.811024	3.0511811024e+4
775.1	30515.748031	3.0515748031e+4
775.2	30519.685039	3.0519685039e+4
775.3	30523.622047	3.0523622047e+4

775.4	30527.559055	3.0527559055e+4
775.5	30531.496063	3.0531496063e+4
775.6	30535.433071	3.0535433071e+4
775.7	30539.370079	3.0539370079e+4
775.8	30543.307086	3.0543307086e+4
775.9	30547.244094	3.0547244094e+4
776	30551.181102	3.0551181102e+4
776.1	30555.11811	3.055511811e+4
776.2	30559.055118	3.0559055118e+4
776.3	30562.992126	3.0562992126e+4
776.4	30566.929134	3.0566929134e+4
776.5	30570.866142	3.0570866142e+4
776.6	30574.803149	3.0574803149e+4
776.7	30578.740157	3.0578740157e+4
776.8	30582.677165	3.0582677165e+4
776.9	30586.614173	3.0586614173e+4
777	30590.551181	3.0590551181e+4
777.1	30594.488189	3.0594488189e+4
777.2	30598.425197	3.0598425197e+4
777.3	30602.362205	3.0602362205e+4
777.4	30606.299212	3.0606299212e+4
777.5	30610.23622	3.061023622e+4
777.6	30614.173228	3.0614173228e+4
777.7	30618.110236	3.0618110236e+4
777.8	30622.047244	3.0622047244e+4
777.9	30625.984252	3.0625984252e+4
778	30629.92126	3.062992126e+4
778.1	30633.858268	3.0633858268e+4
778.2	30637.795275	3.0637795275e+4
778.3	30641.732283	3.0641732283e+4
778.4	30645.669291	3.0645669291e+4
778.5	30649.606299	3.0649606299e+4
778.6	30653.543307	3.0653543307e+4
778.7	30657.480315	3.0657480315e+4
778.8	30661.417323	3.0661417323e+4
778.9	30665.354331	3.0665354331e+4
779	30669.291338	3.0669291338e+4
779.1	30673.228346	3.0673228346e+4

779.2	30677.165354	3.0677165354e+4
779.3	30681.102362	3.0681102362e+4
779.4	30685.03937	3.068503937e+4
779.5	30688.976378	3.0688976378e+4
779.6	30692.913386	3.0692913386e+4
779.7	30696.850394	3.0696850394e+4
779.8	30700.787401	3.0700787401e+4
779.9	30704.724409	3.0704724409e+4
780	30708.661417	3.0708661417e+4
780.1	30712.598425	3.0712598425e+4
780.2	30716.535433	3.0716535433e+4
780.3	30720.472441	3.0720472441e+4
780.4	30724.409449	3.0724409449e+4
780.5	30728.346457	3.0728346457e+4
780.6	30732.283464	3.0732283464e+4
780.7	30736.220472	3.0736220472e+4
780.8	30740.15748	3.074015748e+4
780.9	30744.094488	3.0744094488e+4
781	30748.031496	3.0748031496e+4
781.1	30751.968504	3.0751968504e+4
781.2	30755.905512	3.0755905512e+4
781.3	30759.84252	3.075984252e+4
781.4	30763.779527	3.0763779527e+4
781.5	30767.716535	3.0767716535e+4
781.6	30771.653543	3.0771653543e+4
781.7	30775.590551	3.0775590551e+4
781.8	30779.527559	3.0779527559e+4
781.9	30783.464567	3.0783464567e+4
782	30787.401575	3.0787401575e+4
782.1	30791.338583	3.0791338583e+4
782.2	30795.27559	3.079527559e+4
782.3	30799.212598	3.0799212598e+4
782.4	30803.149606	3.0803149606e+4
782.5	30807.086614	3.0807086614e+4
782.6	30811.023622	3.0811023622e+4
782.7	30814.96063	3.081496063e+4
782.8	30818.897638	3.0818897638e+4
782.9	30822.834646	3.0822834646e+4

783	30826.771653	3.0826771653e+4
783.1	30830.708661	3.0830708661e+4
783.2	30834.645669	3.0834645669e+4
783.3	30838.582677	3.0838582677e+4
783.4	30842.519685	3.0842519685e+4
783.5	30846.456693	3.0846456693e+4
783.6	30850.393701	3.0850393701e+4
783.7	30854.330709	3.0854330709e+4
783.8	30858.267716	3.0858267716e+4
783.9	30862.204724	3.0862204724e+4
784	30866.141732	3.0866141732e+4
784.1	30870.07874	3.087007874e+4
784.2	30874.015748	3.0874015748e+4
784.3	30877.952756	3.0877952756e+4
784.4	30881.889764	3.0881889764e+4
784.5	30885.826772	3.0885826772e+4
784.6	30889.763779	3.0889763779e+4
784.7	30893.700787	3.0893700787e+4
784.8	30897.637795	3.0897637795e+4
784.9	30901.574803	3.0901574803e+4
785	30905.511811	3.0905511811e+4
785.1	30909.448819	3.0909448819e+4
785.2	30913.385827	3.0913385827e+4
785.3	30917.322835	3.0917322835e+4
785.4	30921.259842	3.0921259842e+4
785.5	30925.19685	3.092519685e+4
785.6	30929.133858	3.0929133858e+4
785.7	30933.070866	3.0933070866e+4
785.8	30937.007874	3.0937007874e+4
785.9	30940.944882	3.0940944882e+4
786	30944.88189	3.094488189e+4
786.1	30948.818898	3.0948818898e+4
786.2	30952.755905	3.0952755905e+4
786.3	30956.692913	3.0956692913e+4
786.4	30960.629921	3.0960629921e+4
786.5	30964.566929	3.0964566929e+4
786.6	30968.503937	3.0968503937e+4
786.7	30972.440945	3.0972440945e+4

786.8	30976.377953	3.0976377953e+4
786.9	30980.314961	3.0980314961e+4
787	30984.251968	3.0984251968e+4
787.1	30988.188976	3.0988188976e+4
787.2	30992.125984	3.0992125984e+4
787.3	30996.062992	3.0996062992e+4
787.4	31000	3.1e+4
787.5	31003.937008	3.1003937008e+4
787.6	31007.874016	3.1007874016e+4
787.7	31011.811023	3.1011811023e+4
787.8	31015.748031	3.1015748031e+4
787.9	31019.685039	3.1019685039e+4
788	31023.622047	3.1023622047e+4
788.1	31027.559055	3.1027559055e+4
788.2	31031.496063	3.1031496063e+4
788.3	31035.433071	3.1035433071e+4
788.4	31039.370079	3.1039370079e+4
788.5	31043.307086	3.1043307086e+4
788.6	31047.244094	3.1047244094e+4
788.7	31051.181102	3.1051181102e+4
788.8	31055.11811	3.105511811e+4
788.9	31059.055118	3.1059055118e+4
789	31062.992126	3.1062992126e+4
789.1	31066.929134	3.1066929134e+4
789.2	31070.866142	3.1070866142e+4
789.3	31074.803149	3.1074803149e+4
789.4	31078.740157	3.1078740157e+4
789.5	31082.677165	3.1082677165e+4
789.6	31086.614173	3.1086614173e+4
789.7	31090.551181	3.1090551181e+4
789.8	31094.488189	3.1094488189e+4
789.9	31098.425197	3.1098425197e+4
790	31102.362205	3.1102362205e+4
790.1	31106.299212	3.1106299212e+4
790.2	31110.23622	3.111023622e+4
790.3	31114.173228	3.1114173228e+4
790.4	31118.110236	3.1118110236e+4
790.5	31122.047244	3.1122047244e+4

790.6	31125.984252	3.1125984252e+4
790.7	31129.92126	3.112992126e+4
790.8	31133.858268	3.1133858268e+4
790.9	31137.795275	3.1137795275e+4
791	31141.732283	3.1141732283e+4
791.1	31145.669291	3.1145669291e+4
791.2	31149.606299	3.1149606299e+4
791.3	31153.543307	3.1153543307e+4
791.4	31157.480315	3.1157480315e+4
791.5	31161.417323	3.1161417323e+4
791.6	31165.354331	3.1165354331e+4
791.7	31169.291338	3.1169291338e+4
791.8	31173.228346	3.1173228346e+4
791.9	31177.165354	3.1177165354e+4
792	31181.102362	3.1181102362e+4
792.1	31185.03937	3.118503937e+4
792.2	31188.976378	3.1188976378e+4
792.3	31192.913386	3.1192913386e+4
792.4	31196.850394	3.1196850394e+4
792.5	31200.787401	3.1200787401e+4
792.6	31204.724409	3.1204724409e+4
792.7	31208.661417	3.1208661417e+4
792.8	31212.598425	3.1212598425e+4
792.9	31216.535433	3.1216535433e+4
793	31220.472441	3.1220472441e+4
793.1	31224.409449	3.1224409449e+4
793.2	31228.346457	3.1228346457e+4
793.3	31232.283464	3.1232283464e+4
793.4	31236.220472	3.1236220472e+4
793.5	31240.15748	3.124015748e+4
793.6	31244.094488	3.1244094488e+4
793.7	31248.031496	3.1248031496e+4
793.8	31251.968504	3.1251968504e+4
793.9	31255.905512	3.1255905512e+4
794	31259.84252	3.125984252e+4
794.1	31263.779527	3.1263779527e+4
794.2	31267.716535	3.1267716535e+4
794.3	31271.653543	3.1271653543e+4

794.4	31275.590551	3.1275590551e+4
794.5	31279.527559	3.1279527559e+4
794.6	31283.464567	3.1283464567e+4
794.7	31287.401575	3.1287401575e+4
794.8	31291.338583	3.1291338583e+4
794.9	31295.27559	3.129527559e+4
795	31299.212598	3.1299212598e+4
795.1	31303.149606	3.1303149606e+4
795.2	31307.086614	3.1307086614e+4
795.3	31311.023622	3.1311023622e+4
795.4	31314.96063	3.131496063e+4
795.5	31318.897638	3.1318897638e+4
795.6	31322.834646	3.1322834646e+4
795.7	31326.771653	3.1326771653e+4
795.8	31330.708661	3.1330708661e+4
795.9	31334.645669	3.1334645669e+4
796	31338.582677	3.1338582677e+4
796.1	31342.519685	3.1342519685e+4
796.2	31346.456693	3.1346456693e+4
796.3	31350.393701	3.1350393701e+4
796.4	31354.330709	3.1354330709e+4
796.5	31358.267716	3.1358267716e+4
796.6	31362.204724	3.1362204724e+4
796.7	31366.141732	3.1366141732e+4
796.8	31370.07874	3.137007874e+4
796.9	31374.015748	3.1374015748e+4
797	31377.952756	3.1377952756e+4
797.1	31381.889764	3.1381889764e+4
797.2	31385.826772	3.1385826772e+4
797.3	31389.763779	3.1389763779e+4
797.4	31393.700787	3.1393700787e+4
797.5	31397.637795	3.1397637795e+4
797.6	31401.574803	3.1401574803e+4
797.7	31405.511811	3.1405511811e+4
797.8	31409.448819	3.1409448819e+4
797.9	31413.385827	3.1413385827e+4
798	31417.322835	3.1417322835e+4
798.1	31421.259842	3.1421259842e+4

798.2	31425.19685	3.142519685e+4
798.3	31429.133858	3.1429133858e+4
798.4	31433.070866	3.1433070866e+4
798.5	31437.007874	3.1437007874e+4
798.6	31440.944882	3.1440944882e+4
798.7	31444.88189	3.144488189e+4
798.8	31448.818898	3.1448818898e+4
798.9	31452.755905	3.1452755905e+4
799	31456.692913	3.1456692913e+4
799.1	31460.629921	3.1460629921e+4
799.2	31464.566929	3.1464566929e+4
799.3	31468.503937	3.1468503937e+4
799.4	31472.440945	3.1472440945e+4
799.5	31476.377953	3.1476377953e+4
799.6	31480.314961	3.1480314961e+4
799.7	31484.251968	3.1484251968e+4
799.8	31488.188976	3.1488188976e+4
799.9	31492.125984	3.1492125984e+4
800	31496.062992	3.1496062992e+4
800.1	31500	3.15e+4
800.2	31503.937008	3.1503937008e+4
800.3	31507.874016	3.1507874016e+4
800.4	31511.811023	3.1511811023e+4
800.5	31515.748031	3.1515748031e+4
800.6	31519.685039	3.1519685039e+4
800.7	31523.622047	3.1523622047e+4
800.8	31527.559055	3.1527559055e+4
800.9	31531.496063	3.1531496063e+4
801	31535.433071	3.1535433071e+4
801.1	31539.370079	3.1539370079e+4
801.2	31543.307086	3.1543307086e+4
801.3	31547.244094	3.1547244094e+4
801.4	31551.181102	3.1551181102e+4
801.5	31555.11811	3.155511811e+4
801.6	31559.055118	3.1559055118e+4
801.7	31562.992126	3.1562992126e+4
801.8	31566.929134	3.1566929134e+4
801.9	31570.866142	3.1570866142e+4

802	31574.803149	3.1574803149e+4
802.1	31578.740157	3.1578740157e+4
802.2	31582.677165	3.1582677165e+4
802.3	31586.614173	3.1586614173e+4
802.4	31590.551181	3.1590551181e+4
802.5	31594.488189	3.1594488189e+4
802.6	31598.425197	3.1598425197e+4
802.7	31602.362205	3.1602362205e+4
802.8	31606.299212	3.1606299212e+4
802.9	31610.23622	3.161023622e+4
803	31614.173228	3.1614173228e+4
803.1	31618.110236	3.1618110236e+4
803.2	31622.047244	3.1622047244e+4
803.3	31625.984252	3.1625984252e+4
803.4	31629.92126	3.162992126e+4
803.5	31633.858268	3.1633858268e+4
803.6	31637.795275	3.1637795275e+4
803.7	31641.732283	3.1641732283e+4
803.8	31645.669291	3.1645669291e+4
803.9	31649.606299	3.1649606299e+4
804	31653.543307	3.1653543307e+4
804.1	31657.480315	3.1657480315e+4
804.2	31661.417323	3.1661417323e+4
804.3	31665.354331	3.1665354331e+4
804.4	31669.291338	3.1669291338e+4
804.5	31673.228346	3.1673228346e+4
804.6	31677.165354	3.1677165354e+4
804.7	31681.102362	3.1681102362e+4
804.8	31685.03937	3.168503937e+4
804.9	31688.976378	3.1688976378e+4
805	31692.913386	3.1692913386e+4
805.1	31696.850394	3.1696850394e+4
805.2	31700.787401	3.1700787401e+4
805.3	31704.724409	3.1704724409e+4
805.4	31708.661417	3.1708661417e+4
805.5	31712.598425	3.1712598425e+4
805.6	31716.535433	3.1716535433e+4
805.7	31720.472441	3.1720472441e+4

805.8	31724.409449	3.1724409449e+4
805.9	31728.346457	3.1728346457e+4
806	31732.283464	3.1732283464e+4
806.1	31736.220472	3.1736220472e+4
806.2	31740.15748	3.174015748e+4
806.3	31744.094488	3.1744094488e+4
806.4	31748.031496	3.1748031496e+4
806.5	31751.968504	3.1751968504e+4
806.6	31755.905512	3.1755905512e+4
806.7	31759.84252	3.175984252e+4
806.8	31763.779527	3.1763779527e+4
806.9	31767.716535	3.1767716535e+4
807	31771.653543	3.1771653543e+4
807.1	31775.590551	3.1775590551e+4
807.2	31779.527559	3.1779527559e+4
807.3	31783.464567	3.1783464567e+4
807.4	31787.401575	3.1787401575e+4
807.5	31791.338583	3.1791338583e+4
807.6	31795.27559	3.179527559e+4
807.7	31799.212598	3.1799212598e+4
807.8	31803.149606	3.1803149606e+4
807.9	31807.086614	3.1807086614e+4
808	31811.023622	3.1811023622e+4
808.1	31814.96063	3.181496063e+4
808.2	31818.897638	3.1818897638e+4
808.3	31822.834646	3.1822834646e+4
808.4	31826.771653	3.1826771653e+4
808.5	31830.708661	3.1830708661e+4
808.6	31834.645669	3.1834645669e+4
808.7	31838.582677	3.1838582677e+4
808.8	31842.519685	3.1842519685e+4
808.9	31846.456693	3.1846456693e+4
809	31850.393701	3.1850393701e+4
809.1	31854.330709	3.1854330709e+4
809.2	31858.267716	3.1858267716e+4
809.3	31862.204724	3.1862204724e+4
809.4	31866.141732	3.1866141732e+4
809.5	31870.07874	3.187007874e+4

809.6	31874.015748	3.1874015748e+4
809.7	31877.952756	3.1877952756e+4
809.8	31881.889764	3.1881889764e+4
809.9	31885.826772	3.1885826772e+4
810	31889.763779	3.1889763779e+4
810.1	31893.700787	3.1893700787e+4
810.2	31897.637795	3.1897637795e+4
810.3	31901.574803	3.1901574803e+4
810.4	31905.511811	3.1905511811e+4
810.5	31909.448819	3.1909448819e+4
810.6	31913.385827	3.1913385827e+4
810.7	31917.322835	3.1917322835e+4
810.8	31921.259842	3.1921259842e+4
810.9	31925.19685	3.192519685e+4
811	31929.133858	3.1929133858e+4
811.1	31933.070866	3.1933070866e+4
811.2	31937.007874	3.1937007874e+4
811.3	31940.944882	3.1940944882e+4
811.4	31944.88189	3.194488189e+4
811.5	31948.818898	3.1948818898e+4
811.6	31952.755905	3.1952755905e+4
811.7	31956.692913	3.1956692913e+4
811.8	31960.629921	3.1960629921e+4
811.9	31964.566929	3.1964566929e+4
812	31968.503937	3.1968503937e+4
812.1	31972.440945	3.1972440945e+4
812.2	31976.377953	3.1976377953e+4
812.3	31980.314961	3.1980314961e+4
812.4	31984.251968	3.1984251968e+4
812.5	31988.188976	3.1988188976e+4
812.6	31992.125984	3.1992125984e+4
812.7	31996.062992	3.1996062992e+4
812.8	32000	3.2e+4
812.9	32003.937008	3.2003937008e+4
813	32007.874016	3.2007874016e+4
813.1	32011.811023	3.2011811023e+4
813.2	32015.748031	3.2015748031e+4
813.3	32019.685039	3.2019685039e+4

813.4	32023.622047	3.2023622047e+4
813.5	32027.559055	3.2027559055e+4
813.6	32031.496063	3.2031496063e+4
813.7	32035.433071	3.2035433071e+4
813.8	32039.370079	3.2039370079e+4
813.9	32043.307086	3.2043307086e+4
814	32047.244094	3.2047244094e+4
814.1	32051.181102	3.2051181102e+4
814.2	32055.11811	3.205511811e+4
814.3	32059.055118	3.2059055118e+4
814.4	32062.992126	3.2062992126e+4
814.5	32066.929134	3.2066929134e+4
814.6	32070.866142	3.2070866142e+4
814.7	32074.803149	3.2074803149e+4
814.8	32078.740157	3.2078740157e+4
814.9	32082.677165	3.2082677165e+4
815	32086.614173	3.2086614173e+4
815.1	32090.551181	3.2090551181e+4
815.2	32094.488189	3.2094488189e+4
815.3	32098.425197	3.2098425197e+4
815.4	32102.362205	3.2102362205e+4
815.5	32106.299212	3.2106299212e+4
815.6	32110.23622	3.211023622e+4
815.7	32114.173228	3.2114173228e+4
815.8	32118.110236	3.2118110236e+4
815.9	32122.047244	3.2122047244e+4
816	32125.984252	3.2125984252e+4
816.1	32129.92126	3.212992126e+4
816.2	32133.858268	3.2133858268e+4
816.3	32137.795275	3.2137795275e+4
816.4	32141.732283	3.2141732283e+4
816.5	32145.669291	3.2145669291e+4
816.6	32149.606299	3.2149606299e+4
816.7	32153.543307	3.2153543307e+4
816.8	32157.480315	3.2157480315e+4
816.9	32161.417323	3.2161417323e+4
817	32165.354331	3.2165354331e+4
817.1	32169.291338	3.2169291338e+4

817.2	32173.228346	3.2173228346e+4
817.3	32177.165354	3.2177165354e+4
817.4	32181.102362	3.2181102362e+4
817.5	32185.03937	3.218503937e+4
817.6	32188.976378	3.2188976378e+4
817.7	32192.913386	3.2192913386e+4
817.8	32196.850394	3.2196850394e+4
817.9	32200.787401	3.2200787401e+4
818	32204.724409	3.2204724409e+4
818.1	32208.661417	3.2208661417e+4
818.2	32212.598425	3.2212598425e+4
818.3	32216.535433	3.2216535433e+4
818.4	32220.472441	3.2220472441e+4
818.5	32224.409449	3.2224409449e+4
818.6	32228.346457	3.2228346457e+4
818.7	32232.283464	3.2232283464e+4
818.8	32236.220472	3.2236220472e+4
818.9	32240.15748	3.224015748e+4
819	32244.094488	3.2244094488e+4
819.1	32248.031496	3.2248031496e+4
819.2	32251.968504	3.2251968504e+4
819.3	32255.905512	3.2255905512e+4
819.4	32259.84252	3.225984252e+4
819.5	32263.779527	3.2263779527e+4
819.6	32267.716535	3.2267716535e+4
819.7	32271.653543	3.2271653543e+4
819.8	32275.590551	3.2275590551e+4
819.9	32279.527559	3.2279527559e+4
820	32283.464567	3.2283464567e+4
820.1	32287.401575	3.2287401575e+4
820.2	32291.338583	3.2291338583e+4
820.3	32295.27559	3.229527559e+4
820.4	32299.212598	3.2299212598e+4
820.5	32303.149606	3.2303149606e+4
820.6	32307.086614	3.2307086614e+4
820.7	32311.023622	3.2311023622e+4
820.8	32314.96063	3.231496063e+4
820.9	32318.897638	3.2318897638e+4

821	32322.834646	3.2322834646e+4
821.1	32326.771653	3.2326771653e+4
821.2	32330.708661	3.2330708661e+4
821.3	32334.645669	3.2334645669e+4
821.4	32338.582677	3.2338582677e+4
821.5	32342.519685	3.2342519685e+4
821.6	32346.456693	3.2346456693e+4
821.7	32350.393701	3.2350393701e+4
821.8	32354.330709	3.2354330709e+4
821.9	32358.267716	3.2358267716e+4
822	32362.204724	3.2362204724e+4
822.1	32366.141732	3.2366141732e+4
822.2	32370.07874	3.237007874e+4
822.3	32374.015748	3.2374015748e+4
822.4	32377.952756	3.2377952756e+4
822.5	32381.889764	3.2381889764e+4
822.6	32385.826772	3.2385826772e+4
822.7	32389.763779	3.2389763779e+4
822.8	32393.700787	3.2393700787e+4
822.9	32397.637795	3.2397637795e+4
823	32401.574803	3.2401574803e+4
823.1	32405.511811	3.2405511811e+4
823.2	32409.448819	3.2409448819e+4
823.3	32413.385827	3.2413385827e+4
823.4	32417.322835	3.2417322835e+4
823.5	32421.259842	3.2421259842e+4
823.6	32425.19685	3.242519685e+4
823.7	32429.133858	3.2429133858e+4
823.8	32433.070866	3.2433070866e+4
823.9	32437.007874	3.2437007874e+4
824	32440.944882	3.2440944882e+4
824.1	32444.88189	3.244488189e+4
824.2	32448.818898	3.2448818898e+4
824.3	32452.755905	3.2452755905e+4
824.4	32456.692913	3.2456692913e+4
824.5	32460.629921	3.2460629921e+4
824.6	32464.566929	3.2464566929e+4
824.7	32468.503937	3.2468503937e+4

824.8	32472.440945	3.2472440945e+4
824.9	32476.377953	3.2476377953e+4
825	32480.314961	3.2480314961e+4
825.1	32484.251968	3.2484251968e+4
825.2	32488.188976	3.2488188976e+4
825.3	32492.125984	3.2492125984e+4
825.4	32496.062992	3.2496062992e+4
825.5	32500	3.25e+4
825.6	32503.937008	3.2503937008e+4
825.7	32507.874016	3.2507874016e+4
825.8	32511.811023	3.2511811023e+4
825.9	32515.748031	3.2515748031e+4
826	32519.685039	3.2519685039e+4
826.1	32523.622047	3.2523622047e+4
826.2	32527.559055	3.2527559055e+4
826.3	32531.496063	3.2531496063e+4
826.4	32535.433071	3.2535433071e+4
826.5	32539.370079	3.2539370079e+4
826.6	32543.307086	3.2543307086e+4
826.7	32547.244094	3.2547244094e+4
826.8	32551.181102	3.2551181102e+4
826.9	32555.11811	3.255511811e+4
827	32559.055118	3.2559055118e+4
827.1	32562.992126	3.2562992126e+4
827.2	32566.929134	3.2566929134e+4
827.3	32570.866142	3.2570866142e+4
827.4	32574.803149	3.2574803149e+4
827.5	32578.740157	3.2578740157e+4
827.6	32582.677165	3.2582677165e+4
827.7	32586.614173	3.2586614173e+4
827.8	32590.551181	3.2590551181e+4
827.9	32594.488189	3.2594488189e+4
828	32598.425197	3.2598425197e+4
828.1	32602.362205	3.2602362205e+4
828.2	32606.299212	3.2606299212e+4
828.3	32610.23622	3.261023622e+4
828.4	32614.173228	3.2614173228e+4
828.5	32618.110236	3.2618110236e+4

828.6	32622.047244	3.2622047244e+4
828.7	32625.984252	3.2625984252e+4
828.8	32629.92126	3.262992126e+4
828.9	32633.858268	3.2633858268e+4
829	32637.795275	3.2637795275e+4
829.1	32641.732283	3.2641732283e+4
829.2	32645.669291	3.2645669291e+4
829.3	32649.606299	3.2649606299e+4
829.4	32653.543307	3.2653543307e+4
829.5	32657.480315	3.2657480315e+4
829.6	32661.417323	3.2661417323e+4
829.7	32665.354331	3.2665354331e+4
829.8	32669.291338	3.2669291338e+4
829.9	32673.228346	3.2673228346e+4
830	32677.165354	3.2677165354e+4
830.1	32681.102362	3.2681102362e+4
830.2	32685.03937	3.268503937e+4
830.3	32688.976378	3.2688976378e+4
830.4	32692.913386	3.2692913386e+4
830.5	32696.850394	3.2696850394e+4
830.6	32700.787401	3.2700787401e+4
830.7	32704.724409	3.2704724409e+4
830.8	32708.661417	3.2708661417e+4
830.9	32712.598425	3.2712598425e+4
831	32716.535433	3.2716535433e+4
831.1	32720.472441	3.2720472441e+4
831.2	32724.409449	3.2724409449e+4
831.3	32728.346457	3.2728346457e+4
831.4	32732.283464	3.2732283464e+4
831.5	32736.220472	3.2736220472e+4
831.6	32740.15748	3.274015748e+4
831.7	32744.094488	3.2744094488e+4
831.8	32748.031496	3.2748031496e+4
831.9	32751.968504	3.2751968504e+4
832	32755.905512	3.2755905512e+4
832.1	32759.84252	3.275984252e+4
832.2	32763.779527	3.2763779527e+4
832.3	32767.716535	3.2767716535e+4

832.4	32771.653543	3.2771653543e+4
832.5	32775.590551	3.2775590551e+4
832.6	32779.527559	3.2779527559e+4
832.7	32783.464567	3.2783464567e+4
832.8	32787.401575	3.2787401575e+4
832.9	32791.338583	3.2791338583e+4
833	32795.27559	3.279527559e+4
833.1	32799.212598	3.2799212598e+4
833.2	32803.149606	3.2803149606e+4
833.3	32807.086614	3.2807086614e+4
833.4	32811.023622	3.2811023622e+4
833.5	32814.96063	3.281496063e+4
833.6	32818.897638	3.2818897638e+4
833.7	32822.834646	3.2822834646e+4
833.8	32826.771653	3.2826771653e+4
833.9	32830.708661	3.2830708661e+4
834	32834.645669	3.2834645669e+4
834.1	32838.582677	3.2838582677e+4
834.2	32842.519685	3.2842519685e+4
834.3	32846.456693	3.2846456693e+4
834.4	32850.393701	3.2850393701e+4
834.5	32854.330709	3.2854330709e+4
834.6	32858.267716	3.2858267716e+4
834.7	32862.204724	3.2862204724e+4
834.8	32866.141732	3.2866141732e+4
834.9	32870.07874	3.287007874e+4
835	32874.015748	3.2874015748e+4
835.1	32877.952756	3.2877952756e+4
835.2	32881.889764	3.2881889764e+4
835.3	32885.826772	3.2885826772e+4
835.4	32889.763779	3.2889763779e+4
835.5	32893.700787	3.2893700787e+4
835.6	32897.637795	3.2897637795e+4
835.7	32901.574803	3.2901574803e+4
835.8	32905.511811	3.2905511811e+4
835.9	32909.448819	3.2909448819e+4
836	32913.385827	3.2913385827e+4
836.1	32917.322835	3.2917322835e+4

836.2	32921.259842	3.2921259842e+4
836.3	32925.19685	3.292519685e+4
836.4	32929.133858	3.2929133858e+4
836.5	32933.070866	3.2933070866e+4
836.6	32937.007874	3.2937007874e+4
836.7	32940.944882	3.2940944882e+4
836.8	32944.88189	3.294488189e+4
836.9	32948.818898	3.2948818898e+4
837	32952.755905	3.2952755905e+4
837.1	32956.692913	3.2956692913e+4
837.2	32960.629921	3.2960629921e+4
837.3	32964.566929	3.2964566929e+4
837.4	32968.503937	3.2968503937e+4
837.5	32972.440945	3.2972440945e+4
837.6	32976.377953	3.2976377953e+4
837.7	32980.31496	3.298031496e+4
837.8	32984.251968	3.2984251968e+4
837.9	32988.188976	3.2988188976e+4
838	32992.125984	3.2992125984e+4
838.1	32996.062992	3.2996062992e+4
838.2	33000	3.3e+4
838.3	33003.937008	3.3003937008e+4
838.4	33007.874016	3.3007874016e+4
838.5	33011.811023	3.3011811023e+4
838.6	33015.748031	3.3015748031e+4
838.7	33019.685039	3.3019685039e+4
838.8	33023.622047	3.3023622047e+4
838.9	33027.559055	3.3027559055e+4
839	33031.496063	3.3031496063e+4
839.1	33035.433071	3.3035433071e+4
839.2	33039.370079	3.3039370079e+4
839.3	33043.307086	3.3043307086e+4
839.4	33047.244094	3.3047244094e+4
839.5	33051.181102	3.3051181102e+4
839.6	33055.11811	3.305511811e+4
839.7	33059.055118	3.3059055118e+4
839.8	33062.992126	3.3062992126e+4
839.9	33066.929134	3.3066929134e+4

840	33070.866142	3.3070866142e+4
840.1	33074.803149	3.3074803149e+4
840.2	33078.740157	3.3078740157e+4
840.3	33082.677165	3.3082677165e+4
840.4	33086.614173	3.3086614173e+4
840.5	33090.551181	3.3090551181e+4
840.6	33094.488189	3.3094488189e+4
840.7	33098.425197	3.3098425197e+4
840.8	33102.362205	3.3102362205e+4
840.9	33106.299212	3.3106299212e+4
841	33110.23622	3.311023622e+4
841.1	33114.173228	3.3114173228e+4
841.2	33118.110236	3.3118110236e+4
841.3	33122.047244	3.3122047244e+4
841.4	33125.984252	3.3125984252e+4
841.5	33129.92126	3.312992126e+4
841.6	33133.858268	3.3133858268e+4
841.7	33137.795275	3.3137795275e+4
841.8	33141.732283	3.3141732283e+4
841.9	33145.669291	3.3145669291e+4
842	33149.606299	3.3149606299e+4
842.1	33153.543307	3.3153543307e+4
842.2	33157.480315	3.3157480315e+4
842.3	33161.417323	3.3161417323e+4
842.4	33165.354331	3.3165354331e+4
842.5	33169.291338	3.3169291338e+4
842.6	33173.228346	3.3173228346e+4
842.7	33177.165354	3.3177165354e+4
842.8	33181.102362	3.3181102362e+4
842.9	33185.03937	3.318503937e+4
843	33188.976378	3.3188976378e+4
843.1	33192.913386	3.3192913386e+4
843.2	33196.850394	3.3196850394e+4
843.3	33200.787401	3.3200787401e+4
843.4	33204.724409	3.3204724409e+4
843.5	33208.661417	3.3208661417e+4
843.6	33212.598425	3.3212598425e+4
843.7	33216.535433	3.3216535433e+4

843.8	33220.472441	3.3220472441e+4
843.9	33224.409449	3.3224409449e+4
844	33228.346457	3.3228346457e+4
844.1	33232.283464	3.3232283464e+4
844.2	33236.220472	3.3236220472e+4
844.3	33240.15748	3.324015748e+4
844.4	33244.094488	3.3244094488e+4
844.5	33248.031496	3.3248031496e+4
844.6	33251.968504	3.3251968504e+4
844.7	33255.905512	3.3255905512e+4
844.8	33259.84252	3.325984252e+4
844.9	33263.779527	3.3263779527e+4
845	33267.716535	3.3267716535e+4
845.1	33271.653543	3.3271653543e+4
845.2	33275.590551	3.3275590551e+4
845.3	33279.527559	3.3279527559e+4
845.4	33283.464567	3.3283464567e+4
845.5	33287.401575	3.3287401575e+4
845.6	33291.338583	3.3291338583e+4
845.7	33295.27559	3.329527559e+4
845.8	33299.212598	3.3299212598e+4
845.9	33303.149606	3.3303149606e+4
846	33307.086614	3.3307086614e+4
846.1	33311.023622	3.3311023622e+4
846.2	33314.96063	3.331496063e+4
846.3	33318.897638	3.3318897638e+4
846.4	33322.834646	3.3322834646e+4
846.5	33326.771653	3.3326771653e+4
846.6	33330.708661	3.3330708661e+4
846.7	33334.645669	3.3334645669e+4
846.8	33338.582677	3.3338582677e+4
846.9	33342.519685	3.3342519685e+4
847	33346.456693	3.3346456693e+4
847.1	33350.393701	3.3350393701e+4
847.2	33354.330709	3.3354330709e+4
847.3	33358.267716	3.3358267716e+4
847.4	33362.204724	3.3362204724e+4
847.5	33366.141732	3.3366141732e+4

847.6	33370.07874	3.337007874e+4
847.7	33374.015748	3.3374015748e+4
847.8	33377.952756	3.3377952756e+4
847.9	33381.889764	3.3381889764e+4
848	33385.826772	3.3385826772e+4
848.1	33389.763779	3.3389763779e+4
848.2	33393.700787	3.3393700787e+4
848.3	33397.637795	3.3397637795e+4
848.4	33401.574803	3.3401574803e+4
848.5	33405.511811	3.3405511811e+4
848.6	33409.448819	3.3409448819e+4
848.7	33413.385827	3.3413385827e+4
848.8	33417.322835	3.3417322835e+4
848.9	33421.259842	3.3421259842e+4
849	33425.19685	3.342519685e+4
849.1	33429.133858	3.3429133858e+4
849.2	33433.070866	3.3433070866e+4
849.3	33437.007874	3.3437007874e+4
849.4	33440.944882	3.3440944882e+4
849.5	33444.88189	3.344488189e+4
849.6	33448.818898	3.3448818898e+4
849.7	33452.755905	3.3452755905e+4
849.8	33456.692913	3.3456692913e+4
849.9	33460.629921	3.3460629921e+4
850	33464.566929	3.3464566929e+4
850.1	33468.503937	3.3468503937e+4
850.2	33472.440945	3.3472440945e+4
850.3	33476.377953	3.3476377953e+4
850.4	33480.31496	3.348031496e+4
850.5	33484.251968	3.3484251968e+4
850.6	33488.188976	3.3488188976e+4
850.7	33492.125984	3.3492125984e+4
850.8	33496.062992	3.3496062992e+4
850.9	33500	3.35e+4
851	33503.937008	3.3503937008e+4
851.1	33507.874016	3.3507874016e+4
851.2	33511.811023	3.3511811023e+4
851.3	33515.748031	3.3515748031e+4

851.4	33519.685039	3.3519685039e+4
851.5	33523.622047	3.3523622047e+4
851.6	33527.559055	3.3527559055e+4
851.7	33531.496063	3.3531496063e+4
851.8	33535.433071	3.3535433071e+4
851.9	33539.370079	3.3539370079e+4
852	33543.307086	3.3543307086e+4
852.1	33547.244094	3.3547244094e+4
852.2	33551.181102	3.3551181102e+4
852.3	33555.11811	3.355511811e+4
852.4	33559.055118	3.3559055118e+4
852.5	33562.992126	3.3562992126e+4
852.6	33566.929134	3.3566929134e+4
852.7	33570.866142	3.3570866142e+4
852.8	33574.803149	3.3574803149e+4
852.9	33578.740157	3.3578740157e+4
853	33582.677165	3.3582677165e+4
853.1	33586.614173	3.3586614173e+4
853.2	33590.551181	3.3590551181e+4
853.3	33594.488189	3.3594488189e+4
853.4	33598.425197	3.3598425197e+4
853.5	33602.362205	3.3602362205e+4
853.6	33606.299212	3.3606299212e+4
853.7	33610.23622	3.361023622e+4
853.8	33614.173228	3.3614173228e+4
853.9	33618.110236	3.3618110236e+4
854	33622.047244	3.3622047244e+4
854.1	33625.984252	3.3625984252e+4
854.2	33629.92126	3.362992126e+4
854.3	33633.858268	3.3633858268e+4
854.4	33637.795275	3.3637795275e+4
854.5	33641.732283	3.3641732283e+4
854.6	33645.669291	3.3645669291e+4
854.7	33649.606299	3.3649606299e+4
854.8	33653.543307	3.3653543307e+4
854.9	33657.480315	3.3657480315e+4
855	33661.417323	3.3661417323e+4
855.1	33665.354331	3.3665354331e+4

855.2	33669.291338	3.3669291338e+4
855.3	33673.228346	3.3673228346e+4
855.4	33677.165354	3.3677165354e+4
855.5	33681.102362	3.3681102362e+4
855.6	33685.03937	3.368503937e+4
855.7	33688.976378	3.3688976378e+4
855.8	33692.913386	3.3692913386e+4
855.9	33696.850394	3.3696850394e+4
856	33700.787401	3.3700787401e+4
856.1	33704.724409	3.3704724409e+4
856.2	33708.661417	3.3708661417e+4
856.3	33712.598425	3.3712598425e+4
856.4	33716.535433	3.3716535433e+4
856.5	33720.472441	3.3720472441e+4
856.6	33724.409449	3.3724409449e+4
856.7	33728.346457	3.3728346457e+4
856.8	33732.283464	3.3732283464e+4
856.9	33736.220472	3.3736220472e+4
857	33740.15748	3.374015748e+4
857.1	33744.094488	3.3744094488e+4
857.2	33748.031496	3.3748031496e+4
857.3	33751.968504	3.3751968504e+4
857.4	33755.905512	3.3755905512e+4
857.5	33759.84252	3.375984252e+4
857.6	33763.779527	3.3763779527e+4
857.7	33767.716535	3.3767716535e+4
857.8	33771.653543	3.3771653543e+4
857.9	33775.590551	3.3775590551e+4
858	33779.527559	3.3779527559e+4
858.1	33783.464567	3.3783464567e+4
858.2	33787.401575	3.3787401575e+4
858.3	33791.338583	3.3791338583e+4
858.4	33795.27559	3.379527559e+4
858.5	33799.212598	3.3799212598e+4
858.6	33803.149606	3.3803149606e+4
858.7	33807.086614	3.3807086614e+4
858.8	33811.023622	3.3811023622e+4
858.9	33814.96063	3.381496063e+4

859	33818.897638	3.3818897638e+4
859.1	33822.834646	3.3822834646e+4
859.2	33826.771653	3.3826771653e+4
859.3	33830.708661	3.3830708661e+4
859.4	33834.645669	3.3834645669e+4
859.5	33838.582677	3.3838582677e+4
859.6	33842.519685	3.3842519685e+4
859.7	33846.456693	3.3846456693e+4
859.8	33850.393701	3.3850393701e+4
859.9	33854.330709	3.3854330709e+4
860	33858.267716	3.3858267716e+4
860.1	33862.204724	3.3862204724e+4
860.2	33866.141732	3.3866141732e+4
860.3	33870.07874	3.387007874e+4
860.4	33874.015748	3.3874015748e+4
860.5	33877.952756	3.3877952756e+4
860.6	33881.889764	3.3881889764e+4
860.7	33885.826772	3.3885826772e+4
860.8	33889.763779	3.3889763779e+4
860.9	33893.700787	3.3893700787e+4
861	33897.637795	3.3897637795e+4
861.1	33901.574803	3.3901574803e+4
861.2	33905.511811	3.3905511811e+4
861.3	33909.448819	3.3909448819e+4
861.4	33913.385827	3.3913385827e+4
861.5	33917.322835	3.3917322835e+4
861.6	33921.259842	3.3921259842e+4
861.7	33925.19685	3.392519685e+4
861.8	33929.133858	3.3929133858e+4
861.9	33933.070866	3.3933070866e+4
862	33937.007874	3.3937007874e+4
862.1	33940.944882	3.3940944882e+4
862.2	33944.88189	3.394488189e+4
862.3	33948.818898	3.3948818898e+4
862.4	33952.755905	3.3952755905e+4
862.5	33956.692913	3.3956692913e+4
862.6	33960.629921	3.3960629921e+4
862.7	33964.566929	3.3964566929e+4

862.8	33968.503937	3.3968503937e+4
862.9	33972.440945	3.3972440945e+4
863	33976.377953	3.3976377953e+4
863.1	33980.31496	3.398031496e+4
863.2	33984.251968	3.3984251968e+4
863.3	33988.188976	3.3988188976e+4
863.4	33992.125984	3.3992125984e+4
863.5	33996.062992	3.3996062992e+4
863.6	34000	3.4e+4
863.7	34003.937008	3.4003937008e+4
863.8	34007.874016	3.4007874016e+4
863.9	34011.811023	3.4011811023e+4
864	34015.748031	3.4015748031e+4
864.1	34019.685039	3.4019685039e+4
864.2	34023.622047	3.4023622047e+4
864.3	34027.559055	3.4027559055e+4
864.4	34031.496063	3.4031496063e+4
864.5	34035.433071	3.4035433071e+4
864.6	34039.370079	3.4039370079e+4
864.7	34043.307086	3.4043307086e+4
864.8	34047.244094	3.4047244094e+4
864.9	34051.181102	3.4051181102e+4
865	34055.11811	3.405511811e+4
865.1	34059.055118	3.4059055118e+4
865.2	34062.992126	3.4062992126e+4
865.3	34066.929134	3.4066929134e+4
865.4	34070.866142	3.4070866142e+4
865.5	34074.803149	3.4074803149e+4
865.6	34078.740157	3.4078740157e+4
865.7	34082.677165	3.4082677165e+4
865.8	34086.614173	3.4086614173e+4
865.9	34090.551181	3.4090551181e+4
866	34094.488189	3.4094488189e+4
866.1	34098.425197	3.4098425197e+4
866.2	34102.362205	3.4102362205e+4
866.3	34106.299212	3.4106299212e+4
866.4	34110.23622	3.411023622e+4
866.5	34114.173228	3.4114173228e+4

866.6	34118.110236	3.4118110236e+4
866.7	34122.047244	3.4122047244e+4
866.8	34125.984252	3.4125984252e+4
866.9	34129.92126	3.412992126e+4
867	34133.858268	3.4133858268e+4
867.1	34137.795275	3.4137795275e+4
867.2	34141.732283	3.4141732283e+4
867.3	34145.669291	3.4145669291e+4
867.4	34149.606299	3.4149606299e+4
867.5	34153.543307	3.4153543307e+4
867.6	34157.480315	3.4157480315e+4
867.7	34161.417323	3.4161417323e+4
867.8	34165.354331	3.4165354331e+4
867.9	34169.291338	3.4169291338e+4
868	34173.228346	3.4173228346e+4
868.1	34177.165354	3.4177165354e+4
868.2	34181.102362	3.4181102362e+4
868.3	34185.03937	3.418503937e+4
868.4	34188.976378	3.4188976378e+4
868.5	34192.913386	3.4192913386e+4
868.6	34196.850394	3.4196850394e+4
868.7	34200.787401	3.4200787401e+4
868.8	34204.724409	3.4204724409e+4
868.9	34208.661417	3.4208661417e+4
869	34212.598425	3.4212598425e+4
869.1	34216.535433	3.4216535433e+4
869.2	34220.472441	3.4220472441e+4
869.3	34224.409449	3.4224409449e+4
869.4	34228.346457	3.4228346457e+4
869.5	34232.283464	3.4232283464e+4
869.6	34236.220472	3.4236220472e+4
869.7	34240.15748	3.424015748e+4
869.8	34244.094488	3.4244094488e+4
869.9	34248.031496	3.4248031496e+4
870	34251.968504	3.4251968504e+4
870.1	34255.905512	3.4255905512e+4
870.2	34259.84252	3.425984252e+4
870.3	34263.779527	3.4263779527e+4

870.4	34267.716535	3.4267716535e+4
870.5	34271.653543	3.4271653543e+4
870.6	34275.590551	3.4275590551e+4
870.7	34279.527559	3.4279527559e+4
870.8	34283.464567	3.4283464567e+4
870.9	34287.401575	3.4287401575e+4
871	34291.338583	3.4291338583e+4
871.1	34295.27559	3.429527559e+4
871.2	34299.212598	3.4299212598e+4
871.3	34303.149606	3.4303149606e+4
871.4	34307.086614	3.4307086614e+4
871.5	34311.023622	3.4311023622e+4
871.6	34314.96063	3.431496063e+4
871.7	34318.897638	3.4318897638e+4
871.8	34322.834646	3.4322834646e+4
871.9	34326.771653	3.4326771653e+4
872	34330.708661	3.4330708661e+4
872.1	34334.645669	3.4334645669e+4
872.2	34338.582677	3.4338582677e+4
872.3	34342.519685	3.4342519685e+4
872.4	34346.456693	3.4346456693e+4
872.5	34350.393701	3.4350393701e+4
872.6	34354.330709	3.4354330709e+4
872.7	34358.267716	3.4358267716e+4
872.8	34362.204724	3.4362204724e+4
872.9	34366.141732	3.4366141732e+4
873	34370.07874	3.437007874e+4
873.1	34374.015748	3.4374015748e+4
873.2	34377.952756	3.4377952756e+4
873.3	34381.889764	3.4381889764e+4
873.4	34385.826772	3.4385826772e+4
873.5	34389.763779	3.4389763779e+4
873.6	34393.700787	3.4393700787e+4
873.7	34397.637795	3.4397637795e+4
873.8	34401.574803	3.4401574803e+4
873.9	34405.511811	3.4405511811e+4
874	34409.448819	3.4409448819e+4
874.1	34413.385827	3.4413385827e+4

874.2	34417.322835	3.4417322835e+4
874.3	34421.259842	3.4421259842e+4
874.4	34425.19685	3.442519685e+4
874.5	34429.133858	3.4429133858e+4
874.6	34433.070866	3.4433070866e+4
874.7	34437.007874	3.4437007874e+4
874.8	34440.944882	3.4440944882e+4
874.9	34444.88189	3.444488189e+4
875	34448.818898	3.4448818898e+4
875.1	34452.755905	3.4452755905e+4
875.2	34456.692913	3.4456692913e+4
875.3	34460.629921	3.4460629921e+4
875.4	34464.566929	3.4464566929e+4
875.5	34468.503937	3.4468503937e+4
875.6	34472.440945	3.4472440945e+4
875.7	34476.377953	3.4476377953e+4
875.8	34480.31496	3.448031496e+4
875.9	34484.251968	3.4484251968e+4
876	34488.188976	3.4488188976e+4
876.1	34492.125984	3.4492125984e+4
876.2	34496.062992	3.4496062992e+4
876.3	34500	3.45e+4
876.4	34503.937008	3.4503937008e+4
876.5	34507.874016	3.4507874016e+4
876.6	34511.811023	3.4511811023e+4
876.7	34515.748031	3.4515748031e+4
876.8	34519.685039	3.4519685039e+4
876.9	34523.622047	3.4523622047e+4
877	34527.559055	3.4527559055e+4
877.1	34531.496063	3.4531496063e+4
877.2	34535.433071	3.4535433071e+4
877.3	34539.370079	3.4539370079e+4
877.4	34543.307086	3.4543307086e+4
877.5	34547.244094	3.4547244094e+4
877.6	34551.181102	3.4551181102e+4
877.7	34555.11811	3.455511811e+4
877.8	34559.055118	3.4559055118e+4
877.9	34562.992126	3.4562992126e+4

878	34566.929134	3.4566929134e+4
878.1	34570.866142	3.4570866142e+4
878.2	34574.803149	3.4574803149e+4
878.3	34578.740157	3.4578740157e+4
878.4	34582.677165	3.4582677165e+4
878.5	34586.614173	3.4586614173e+4
878.6	34590.551181	3.4590551181e+4
878.7	34594.488189	3.4594488189e+4
878.8	34598.425197	3.4598425197e+4
878.9	34602.362205	3.4602362205e+4
879	34606.299212	3.4606299212e+4
879.1	34610.23622	3.461023622e+4
879.2	34614.173228	3.4614173228e+4
879.3	34618.110236	3.4618110236e+4
879.4	34622.047244	3.4622047244e+4
879.5	34625.984252	3.4625984252e+4
879.6	34629.92126	3.462992126e+4
879.7	34633.858268	3.4633858268e+4
879.8	34637.795275	3.4637795275e+4
879.9	34641.732283	3.4641732283e+4
880	34645.669291	3.4645669291e+4
880.1	34649.606299	3.4649606299e+4
880.2	34653.543307	3.4653543307e+4
880.3	34657.480315	3.4657480315e+4
880.4	34661.417323	3.4661417323e+4
880.5	34665.354331	3.4665354331e+4
880.6	34669.291338	3.4669291338e+4
880.7	34673.228346	3.4673228346e+4
880.8	34677.165354	3.4677165354e+4
880.9	34681.102362	3.4681102362e+4
881	34685.03937	3.468503937e+4
881.1	34688.976378	3.4688976378e+4
881.2	34692.913386	3.4692913386e+4
881.3	34696.850394	3.4696850394e+4
881.4	34700.787401	3.4700787401e+4
881.5	34704.724409	3.4704724409e+4
881.6	34708.661417	3.4708661417e+4
881.7	34712.598425	3.4712598425e+4

881.8	34716.535433	3.4716535433e+4
881.9	34720.472441	3.4720472441e+4
882	34724.409449	3.4724409449e+4
882.1	34728.346457	3.4728346457e+4
882.2	34732.283464	3.4732283464e+4
882.3	34736.220472	3.4736220472e+4
882.4	34740.15748	3.474015748e+4
882.5	34744.094488	3.4744094488e+4
882.6	34748.031496	3.4748031496e+4
882.7	34751.968504	3.4751968504e+4
882.8	34755.905512	3.4755905512e+4
882.9	34759.84252	3.475984252e+4
883	34763.779527	3.4763779527e+4
883.1	34767.716535	3.4767716535e+4
883.2	34771.653543	3.4771653543e+4
883.3	34775.590551	3.4775590551e+4
883.4	34779.527559	3.4779527559e+4
883.5	34783.464567	3.4783464567e+4
883.6	34787.401575	3.4787401575e+4
883.7	34791.338583	3.4791338583e+4
883.8	34795.27559	3.479527559e+4
883.9	34799.212598	3.4799212598e+4
884	34803.149606	3.4803149606e+4
884.1	34807.086614	3.4807086614e+4
884.2	34811.023622	3.4811023622e+4
884.3	34814.96063	3.481496063e+4
884.4	34818.897638	3.4818897638e+4
884.5	34822.834646	3.4822834646e+4
884.6	34826.771653	3.4826771653e+4
884.7	34830.708661	3.4830708661e+4
884.8	34834.645669	3.4834645669e+4
884.9	34838.582677	3.4838582677e+4
885	34842.519685	3.4842519685e+4
885.1	34846.456693	3.4846456693e+4
885.2	34850.393701	3.4850393701e+4
885.3	34854.330709	3.4854330709e+4
885.4	34858.267716	3.4858267716e+4
885.5	34862.204724	3.4862204724e+4

885.6	34866.141732	3.4866141732e+4
885.7	34870.07874	3.487007874e+4
885.8	34874.015748	3.4874015748e+4
885.9	34877.952756	3.4877952756e+4
886	34881.889764	3.4881889764e+4
886.1	34885.826772	3.4885826772e+4
886.2	34889.763779	3.4889763779e+4
886.3	34893.700787	3.4893700787e+4
886.4	34897.637795	3.4897637795e+4
886.5	34901.574803	3.4901574803e+4
886.6	34905.511811	3.4905511811e+4
886.7	34909.448819	3.4909448819e+4
886.8	34913.385827	3.4913385827e+4
886.9	34917.322835	3.4917322835e+4
887	34921.259842	3.4921259842e+4
887.1	34925.19685	3.492519685e+4
887.2	34929.133858	3.4929133858e+4
887.3	34933.070866	3.4933070866e+4
887.4	34937.007874	3.4937007874e+4
887.5	34940.944882	3.4940944882e+4
887.6	34944.88189	3.494488189e+4
887.7	34948.818897	3.4948818897e+4
887.8	34952.755905	3.4952755905e+4
887.9	34956.692913	3.4956692913e+4
888	34960.629921	3.4960629921e+4
888.1	34964.566929	3.4964566929e+4
888.2	34968.503937	3.4968503937e+4
888.3	34972.440945	3.4972440945e+4
888.4	34976.377953	3.4976377953e+4
888.5	34980.31496	3.498031496e+4
888.6	34984.251968	3.4984251968e+4
888.7	34988.188976	3.4988188976e+4
888.8	34992.125984	3.4992125984e+4
888.9	34996.062992	3.4996062992e+4
889	35000	3.5e+4
889.1	35003.937008	3.5003937008e+4
889.2	35007.874016	3.5007874016e+4
889.3	35011.811023	3.5011811023e+4

889.4	35015.748031	3.5015748031e+4
889.5	35019.685039	3.5019685039e+4
889.6	35023.622047	3.5023622047e+4
889.7	35027.559055	3.5027559055e+4
889.8	35031.496063	3.5031496063e+4
889.9	35035.433071	3.5035433071e+4
890	35039.370079	3.5039370079e+4
890.1	35043.307086	3.5043307086e+4
890.2	35047.244094	3.5047244094e+4
890.3	35051.181102	3.5051181102e+4
890.4	35055.11811	3.505511811e+4
890.5	35059.055118	3.5059055118e+4
890.6	35062.992126	3.5062992126e+4
890.7	35066.929134	3.5066929134e+4
890.8	35070.866142	3.5070866142e+4
890.9	35074.803149	3.5074803149e+4
891	35078.740157	3.5078740157e+4
891.1	35082.677165	3.5082677165e+4
891.2	35086.614173	3.5086614173e+4
891.3	35090.551181	3.5090551181e+4
891.4	35094.488189	3.5094488189e+4
891.5	35098.425197	3.5098425197e+4
891.6	35102.362205	3.5102362205e+4
891.7	35106.299212	3.5106299212e+4
891.8	35110.23622	3.511023622e+4
891.9	35114.173228	3.5114173228e+4
892	35118.110236	3.5118110236e+4
892.1	35122.047244	3.5122047244e+4
892.2	35125.984252	3.5125984252e+4
892.3	35129.92126	3.512992126e+4
892.4	35133.858268	3.5133858268e+4
892.5	35137.795275	3.5137795275e+4
892.6	35141.732283	3.5141732283e+4
892.7	35145.669291	3.5145669291e+4
892.8	35149.606299	3.5149606299e+4
892.9	35153.543307	3.5153543307e+4
893	35157.480315	3.5157480315e+4
893.1	35161.417323	3.5161417323e+4

893.2	35165.354331	3.5165354331e+4
893.3	35169.291338	3.5169291338e+4
893.4	35173.228346	3.5173228346e+4
893.5	35177.165354	3.5177165354e+4
893.6	35181.102362	3.5181102362e+4
893.7	35185.03937	3.518503937e+4
893.8	35188.976378	3.5188976378e+4
893.9	35192.913386	3.5192913386e+4
894	35196.850394	3.5196850394e+4
894.1	35200.787401	3.5200787401e+4
894.2	35204.724409	3.5204724409e+4
894.3	35208.661417	3.5208661417e+4
894.4	35212.598425	3.5212598425e+4
894.5	35216.535433	3.5216535433e+4
894.6	35220.472441	3.5220472441e+4
894.7	35224.409449	3.5224409449e+4
894.8	35228.346457	3.5228346457e+4
894.9	35232.283464	3.5232283464e+4
895	35236.220472	3.5236220472e+4
895.1	35240.15748	3.524015748e+4
895.2	35244.094488	3.5244094488e+4
895.3	35248.031496	3.5248031496e+4
895.4	35251.968504	3.5251968504e+4
895.5	35255.905512	3.5255905512e+4
895.6	35259.84252	3.525984252e+4
895.7	35263.779527	3.5263779527e+4
895.8	35267.716535	3.5267716535e+4
895.9	35271.653543	3.5271653543e+4
896	35275.590551	3.5275590551e+4
896.1	35279.527559	3.5279527559e+4
896.2	35283.464567	3.5283464567e+4
896.3	35287.401575	3.5287401575e+4
896.4	35291.338583	3.5291338583e+4
896.5	35295.27559	3.529527559e+4
896.6	35299.212598	3.5299212598e+4
896.7	35303.149606	3.5303149606e+4
896.8	35307.086614	3.5307086614e+4
896.9	35311.023622	3.5311023622e+4

897	35314.96063	3.531496063e+4
897.1	35318.897638	3.5318897638e+4
897.2	35322.834646	3.5322834646e+4
897.3	35326.771653	3.5326771653e+4
897.4	35330.708661	3.5330708661e+4
897.5	35334.645669	3.5334645669e+4
897.6	35338.582677	3.5338582677e+4
897.7	35342.519685	3.5342519685e+4
897.8	35346.456693	3.5346456693e+4
897.9	35350.393701	3.5350393701e+4
898	35354.330709	3.5354330709e+4
898.1	35358.267716	3.5358267716e+4
898.2	35362.204724	3.5362204724e+4
898.3	35366.141732	3.5366141732e+4
898.4	35370.07874	3.537007874e+4
898.5	35374.015748	3.5374015748e+4
898.6	35377.952756	3.5377952756e+4
898.7	35381.889764	3.5381889764e+4
898.8	35385.826772	3.5385826772e+4
898.9	35389.763779	3.5389763779e+4
899	35393.700787	3.5393700787e+4
899.1	35397.637795	3.5397637795e+4
899.2	35401.574803	3.5401574803e+4
899.3	35405.511811	3.5405511811e+4
899.4	35409.448819	3.5409448819e+4
899.5	35413.385827	3.5413385827e+4
899.6	35417.322835	3.5417322835e+4
899.7	35421.259842	3.5421259842e+4
899.8	35425.19685	3.542519685e+4
899.9	35429.133858	3.5429133858e+4
900	35433.070866	3.5433070866e+4
900.1	35437.007874	3.5437007874e+4
900.2	35440.944882	3.5440944882e+4
900.3	35444.88189	3.544488189e+4
900.4	35448.818897	3.5448818897e+4
900.5	35452.755905	3.5452755905e+4
900.6	35456.692913	3.5456692913e+4
900.7	35460.629921	3.5460629921e+4

900.8	35464.566929	3.5464566929e+4
900.9	35468.503937	3.5468503937e+4
901	35472.440945	3.5472440945e+4
901.1	35476.377953	3.5476377953e+4
901.2	35480.31496	3.548031496e+4
901.3	35484.251968	3.5484251968e+4
901.4	35488.188976	3.5488188976e+4
901.5	35492.125984	3.5492125984e+4
901.6	35496.062992	3.5496062992e+4
901.7	35500	3.55e+4
901.8	35503.937008	3.5503937008e+4
901.9	35507.874016	3.5507874016e+4
902	35511.811023	3.5511811023e+4
902.1	35515.748031	3.5515748031e+4
902.2	35519.685039	3.5519685039e+4
902.3	35523.622047	3.5523622047e+4
902.4	35527.559055	3.5527559055e+4
902.5	35531.496063	3.5531496063e+4
902.6	35535.433071	3.5535433071e+4
902.7	35539.370079	3.5539370079e+4
902.8	35543.307086	3.5543307086e+4
902.9	35547.244094	3.5547244094e+4
903	35551.181102	3.5551181102e+4
903.1	35555.11811	3.555511811e+4
903.2	35559.055118	3.5559055118e+4
903.3	35562.992126	3.5562992126e+4
903.4	35566.929134	3.5566929134e+4
903.5	35570.866142	3.5570866142e+4
903.6	35574.803149	3.5574803149e+4
903.7	35578.740157	3.5578740157e+4
903.8	35582.677165	3.5582677165e+4
903.9	35586.614173	3.5586614173e+4
904	35590.551181	3.5590551181e+4
904.1	35594.488189	3.5594488189e+4
904.2	35598.425197	3.5598425197e+4
904.3	35602.362205	3.5602362205e+4
904.4	35606.299212	3.5606299212e+4
904.5	35610.23622	3.561023622e+4

904.6	35614.173228	3.5614173228e+4
904.7	35618.110236	3.5618110236e+4
904.8	35622.047244	3.5622047244e+4
904.9	35625.984252	3.5625984252e+4
905	35629.92126	3.562992126e+4
905.1	35633.858268	3.5633858268e+4
905.2	35637.795275	3.5637795275e+4
905.3	35641.732283	3.5641732283e+4
905.4	35645.669291	3.5645669291e+4
905.5	35649.606299	3.5649606299e+4
905.6	35653.543307	3.5653543307e+4
905.7	35657.480315	3.5657480315e+4
905.8	35661.417323	3.5661417323e+4
905.9	35665.354331	3.5665354331e+4
906	35669.291338	3.5669291338e+4
906.1	35673.228346	3.5673228346e+4
906.2	35677.165354	3.5677165354e+4
906.3	35681.102362	3.5681102362e+4
906.4	35685.03937	3.568503937e+4
906.5	35688.976378	3.5688976378e+4
906.6	35692.913386	3.5692913386e+4
906.7	35696.850394	3.5696850394e+4
906.8	35700.787401	3.5700787401e+4
906.9	35704.724409	3.5704724409e+4
907	35708.661417	3.5708661417e+4
907.1	35712.598425	3.5712598425e+4
907.2	35716.535433	3.5716535433e+4
907.3	35720.472441	3.5720472441e+4
907.4	35724.409449	3.5724409449e+4
907.5	35728.346457	3.5728346457e+4
907.6	35732.283464	3.5732283464e+4
907.7	35736.220472	3.5736220472e+4
907.8	35740.15748	3.574015748e+4
907.9	35744.094488	3.5744094488e+4
908	35748.031496	3.5748031496e+4
908.1	35751.968504	3.5751968504e+4
908.2	35755.905512	3.5755905512e+4
908.3	35759.84252	3.575984252e+4

908.4	35763.779527	3.5763779527e+4
908.5	35767.716535	3.5767716535e+4
908.6	35771.653543	3.5771653543e+4
908.7	35775.590551	3.5775590551e+4
908.8	35779.527559	3.5779527559e+4
908.9	35783.464567	3.5783464567e+4
909	35787.401575	3.5787401575e+4
909.1	35791.338583	3.5791338583e+4
909.2	35795.27559	3.579527559e+4
909.3	35799.212598	3.5799212598e+4
909.4	35803.149606	3.5803149606e+4
909.5	35807.086614	3.5807086614e+4
909.6	35811.023622	3.5811023622e+4
909.7	35814.96063	3.581496063e+4
909.8	35818.897638	3.5818897638e+4
909.9	35822.834646	3.5822834646e+4
910	35826.771653	3.5826771653e+4
910.1	35830.708661	3.5830708661e+4
910.2	35834.645669	3.5834645669e+4
910.3	35838.582677	3.5838582677e+4
910.4	35842.519685	3.5842519685e+4
910.5	35846.456693	3.5846456693e+4
910.6	35850.393701	3.5850393701e+4
910.7	35854.330709	3.5854330709e+4
910.8	35858.267716	3.5858267716e+4
910.9	35862.204724	3.5862204724e+4
911	35866.141732	3.5866141732e+4
911.1	35870.07874	3.587007874e+4
911.2	35874.015748	3.5874015748e+4
911.3	35877.952756	3.5877952756e+4
911.4	35881.889764	3.5881889764e+4
911.5	35885.826772	3.5885826772e+4
911.6	35889.763779	3.5889763779e+4
911.7	35893.700787	3.5893700787e+4
911.8	35897.637795	3.5897637795e+4
911.9	35901.574803	3.5901574803e+4
912	35905.511811	3.5905511811e+4
912.1	35909.448819	3.5909448819e+4

912.2	35913.385827	3.5913385827e+4
912.3	35917.322835	3.5917322835e+4
912.4	35921.259842	3.5921259842e+4
912.5	35925.19685	3.592519685e+4
912.6	35929.133858	3.5929133858e+4
912.7	35933.070866	3.5933070866e+4
912.8	35937.007874	3.5937007874e+4
912.9	35940.944882	3.5940944882e+4
913	35944.88189	3.594488189e+4
913.1	35948.818897	3.5948818897e+4
913.2	35952.755905	3.5952755905e+4
913.3	35956.692913	3.5956692913e+4
913.4	35960.629921	3.5960629921e+4
913.5	35964.566929	3.5964566929e+4
913.6	35968.503937	3.5968503937e+4
913.7	35972.440945	3.5972440945e+4
913.8	35976.377953	3.5976377953e+4
913.9	35980.31496	3.598031496e+4
914	35984.251968	3.5984251968e+4
914.1	35988.188976	3.5988188976e+4
914.2	35992.125984	3.5992125984e+4
914.3	35996.062992	3.5996062992e+4
914.4	36000	3.6e+4
914.5	36003.937008	3.6003937008e+4
914.6	36007.874016	3.6007874016e+4
914.7	36011.811023	3.6011811023e+4
914.8	36015.748031	3.6015748031e+4
914.9	36019.685039	3.6019685039e+4
915	36023.622047	3.6023622047e+4
915.1	36027.559055	3.6027559055e+4
915.2	36031.496063	3.6031496063e+4
915.3	36035.433071	3.6035433071e+4
915.4	36039.370079	3.6039370079e+4
915.5	36043.307086	3.6043307086e+4
915.6	36047.244094	3.6047244094e+4
915.7	36051.181102	3.6051181102e+4
915.8	36055.11811	3.605511811e+4
915.9	36059.055118	3.6059055118e+4

916	36062.992126	3.6062992126e+4
916.1	36066.929134	3.6066929134e+4
916.2	36070.866142	3.6070866142e+4
916.3	36074.803149	3.6074803149e+4
916.4	36078.740157	3.6078740157e+4
916.5	36082.677165	3.6082677165e+4
916.6	36086.614173	3.6086614173e+4
916.7	36090.551181	3.6090551181e+4
916.8	36094.488189	3.6094488189e+4
916.9	36098.425197	3.6098425197e+4
917	36102.362205	3.6102362205e+4
917.1	36106.299212	3.6106299212e+4
917.2	36110.23622	3.611023622e+4
917.3	36114.173228	3.6114173228e+4
917.4	36118.110236	3.6118110236e+4
917.5	36122.047244	3.6122047244e+4
917.6	36125.984252	3.6125984252e+4
917.7	36129.92126	3.612992126e+4
917.8	36133.858268	3.6133858268e+4
917.9	36137.795275	3.6137795275e+4
918	36141.732283	3.6141732283e+4
918.1	36145.669291	3.6145669291e+4
918.2	36149.606299	3.6149606299e+4
918.3	36153.543307	3.6153543307e+4
918.4	36157.480315	3.6157480315e+4
918.5	36161.417323	3.6161417323e+4
918.6	36165.354331	3.6165354331e+4
918.7	36169.291338	3.6169291338e+4
918.8	36173.228346	3.6173228346e+4
918.9	36177.165354	3.6177165354e+4
919	36181.102362	3.6181102362e+4
919.1	36185.03937	3.618503937e+4
919.2	36188.976378	3.6188976378e+4
919.3	36192.913386	3.6192913386e+4
919.4	36196.850394	3.6196850394e+4
919.5	36200.787401	3.6200787401e+4
919.6	36204.724409	3.6204724409e+4
919.7	36208.661417	3.6208661417e+4

919.8	36212.598425	3.6212598425e+4
919.9	36216.535433	3.6216535433e+4
920	36220.472441	3.6220472441e+4
920.1	36224.409449	3.6224409449e+4
920.2	36228.346457	3.6228346457e+4
920.3	36232.283464	3.6232283464e+4
920.4	36236.220472	3.6236220472e+4
920.5	36240.15748	3.624015748e+4
920.6	36244.094488	3.6244094488e+4
920.7	36248.031496	3.6248031496e+4
920.8	36251.968504	3.6251968504e+4
920.9	36255.905512	3.6255905512e+4
921	36259.84252	3.625984252e+4
921.1	36263.779527	3.6263779527e+4
921.2	36267.716535	3.6267716535e+4
921.3	36271.653543	3.6271653543e+4
921.4	36275.590551	3.6275590551e+4
921.5	36279.527559	3.6279527559e+4
921.6	36283.464567	3.6283464567e+4
921.7	36287.401575	3.6287401575e+4
921.8	36291.338583	3.6291338583e+4
921.9	36295.27559	3.629527559e+4
922	36299.212598	3.6299212598e+4
922.1	36303.149606	3.6303149606e+4
922.2	36307.086614	3.6307086614e+4
922.3	36311.023622	3.6311023622e+4
922.4	36314.96063	3.631496063e+4
922.5	36318.897638	3.6318897638e+4
922.6	36322.834646	3.6322834646e+4
922.7	36326.771653	3.6326771653e+4
922.8	36330.708661	3.6330708661e+4
922.9	36334.645669	3.6334645669e+4
923	36338.582677	3.6338582677e+4
923.1	36342.519685	3.6342519685e+4
923.2	36346.456693	3.6346456693e+4
923.3	36350.393701	3.6350393701e+4
923.4	36354.330709	3.6354330709e+4
923.5	36358.267716	3.6358267716e+4

923.6	36362.204724	3.6362204724e+4
923.7	36366.141732	3.6366141732e+4
923.8	36370.07874	3.637007874e+4
923.9	36374.015748	3.6374015748e+4
924	36377.952756	3.6377952756e+4
924.1	36381.889764	3.6381889764e+4
924.2	36385.826772	3.6385826772e+4
924.3	36389.763779	3.6389763779e+4
924.4	36393.700787	3.6393700787e+4
924.5	36397.637795	3.6397637795e+4
924.6	36401.574803	3.6401574803e+4
924.7	36405.511811	3.6405511811e+4
924.8	36409.448819	3.6409448819e+4
924.9	36413.385827	3.6413385827e+4
925	36417.322835	3.6417322835e+4
925.1	36421.259842	3.6421259842e+4
925.2	36425.19685	3.642519685e+4
925.3	36429.133858	3.6429133858e+4
925.4	36433.070866	3.6433070866e+4
925.5	36437.007874	3.6437007874e+4
925.6	36440.944882	3.6440944882e+4
925.7	36444.88189	3.644488189e+4
925.8	36448.818897	3.6448818897e+4
925.9	36452.755905	3.6452755905e+4
926	36456.692913	3.6456692913e+4
926.1	36460.629921	3.6460629921e+4
926.2	36464.566929	3.6464566929e+4
926.3	36468.503937	3.6468503937e+4
926.4	36472.440945	3.6472440945e+4
926.5	36476.377953	3.6476377953e+4
926.6	36480.31496	3.648031496e+4
926.7	36484.251968	3.6484251968e+4
926.8	36488.188976	3.6488188976e+4
926.9	36492.125984	3.6492125984e+4
927	36496.062992	3.6496062992e+4
927.1	36500	3.65e+4
927.2	36503.937008	3.6503937008e+4
927.3	36507.874016	3.6507874016e+4

927.4	36511.811023	3.6511811023e+4
927.5	36515.748031	3.6515748031e+4
927.6	36519.685039	3.6519685039e+4
927.7	36523.622047	3.6523622047e+4
927.8	36527.559055	3.6527559055e+4
927.9	36531.496063	3.6531496063e+4
928	36535.433071	3.6535433071e+4
928.1	36539.370079	3.6539370079e+4
928.2	36543.307086	3.6543307086e+4
928.3	36547.244094	3.6547244094e+4
928.4	36551.181102	3.6551181102e+4
928.5	36555.11811	3.655511811e+4
928.6	36559.055118	3.6559055118e+4
928.7	36562.992126	3.6562992126e+4
928.8	36566.929134	3.6566929134e+4
928.9	36570.866142	3.6570866142e+4
929	36574.803149	3.6574803149e+4
929.1	36578.740157	3.6578740157e+4
929.2	36582.677165	3.6582677165e+4
929.3	36586.614173	3.6586614173e+4
929.4	36590.551181	3.6590551181e+4
929.5	36594.488189	3.6594488189e+4
929.6	36598.425197	3.6598425197e+4
929.7	36602.362205	3.6602362205e+4
929.8	36606.299212	3.6606299212e+4
929.9	36610.23622	3.661023622e+4
930	36614.173228	3.6614173228e+4
930.1	36618.110236	3.6618110236e+4
930.2	36622.047244	3.6622047244e+4
930.3	36625.984252	3.6625984252e+4
930.4	36629.92126	3.662992126e+4
930.5	36633.858268	3.6633858268e+4
930.6	36637.795275	3.6637795275e+4
930.7	36641.732283	3.6641732283e+4
930.8	36645.669291	3.6645669291e+4
930.9	36649.606299	3.6649606299e+4
931	36653.543307	3.6653543307e+4
931.1	36657.480315	3.6657480315e+4

931.2	36661.417323	3.6661417323e+4
931.3	36665.354331	3.6665354331e+4
931.4	36669.291338	3.6669291338e+4
931.5	36673.228346	3.6673228346e+4
931.6	36677.165354	3.6677165354e+4
931.7	36681.102362	3.6681102362e+4
931.8	36685.03937	3.668503937e+4
931.9	36688.976378	3.6688976378e+4
932	36692.913386	3.6692913386e+4
932.1	36696.850394	3.6696850394e+4
932.2	36700.787401	3.6700787401e+4
932.3	36704.724409	3.6704724409e+4
932.4	36708.661417	3.6708661417e+4
932.5	36712.598425	3.6712598425e+4
932.6	36716.535433	3.6716535433e+4
932.7	36720.472441	3.6720472441e+4
932.8	36724.409449	3.6724409449e+4
932.9	36728.346457	3.6728346457e+4
933	36732.283464	3.6732283464e+4
933.1	36736.220472	3.6736220472e+4
933.2	36740.15748	3.674015748e+4
933.3	36744.094488	3.6744094488e+4
933.4	36748.031496	3.6748031496e+4
933.5	36751.968504	3.6751968504e+4
933.6	36755.905512	3.6755905512e+4
933.7	36759.84252	3.675984252e+4
933.8	36763.779527	3.6763779527e+4
933.9	36767.716535	3.6767716535e+4
934	36771.653543	3.6771653543e+4
934.1	36775.590551	3.6775590551e+4
934.2	36779.527559	3.6779527559e+4
934.3	36783.464567	3.6783464567e+4
934.4	36787.401575	3.6787401575e+4
934.5	36791.338583	3.6791338583e+4
934.6	36795.27559	3.679527559e+4
934.7	36799.212598	3.6799212598e+4
934.8	36803.149606	3.6803149606e+4
934.9	36807.086614	3.6807086614e+4

935	36811.023622	3.6811023622e+4
935.1	36814.96063	3.681496063e+4
935.2	36818.897638	3.6818897638e+4
935.3	36822.834646	3.6822834646e+4
935.4	36826.771653	3.6826771653e+4
935.5	36830.708661	3.6830708661e+4
935.6	36834.645669	3.6834645669e+4
935.7	36838.582677	3.6838582677e+4
935.8	36842.519685	3.6842519685e+4
935.9	36846.456693	3.6846456693e+4
936	36850.393701	3.6850393701e+4
936.1	36854.330709	3.6854330709e+4
936.2	36858.267716	3.6858267716e+4
936.3	36862.204724	3.6862204724e+4
936.4	36866.141732	3.6866141732e+4
936.5	36870.07874	3.687007874e+4
936.6	36874.015748	3.6874015748e+4
936.7	36877.952756	3.6877952756e+4
936.8	36881.889764	3.6881889764e+4
936.9	36885.826772	3.6885826772e+4
937	36889.763779	3.6889763779e+4
937.1	36893.700787	3.6893700787e+4
937.2	36897.637795	3.6897637795e+4
937.3	36901.574803	3.6901574803e+4
937.4	36905.511811	3.6905511811e+4
937.5	36909.448819	3.6909448819e+4
937.6	36913.385827	3.6913385827e+4
937.7	36917.322834	3.6917322834e+4
937.8	36921.259842	3.6921259842e+4
937.9	36925.19685	3.692519685e+4
938	36929.133858	3.6929133858e+4
938.1	36933.070866	3.6933070866e+4
938.2	36937.007874	3.6937007874e+4
938.3	36940.944882	3.6940944882e+4
938.4	36944.88189	3.694488189e+4
938.5	36948.818897	3.6948818897e+4
938.6	36952.755905	3.6952755905e+4
938.7	36956.692913	3.6956692913e+4

938.8	36960.629921	3.6960629921e+4
938.9	36964.566929	3.6964566929e+4
939	36968.503937	3.6968503937e+4
939.1	36972.440945	3.6972440945e+4
939.2	36976.377953	3.6976377953e+4
939.3	36980.31496	3.698031496e+4
939.4	36984.251968	3.6984251968e+4
939.5	36988.188976	3.6988188976e+4
939.6	36992.125984	3.6992125984e+4
939.7	36996.062992	3.6996062992e+4
939.8	37000	3.7e+4
939.9	37003.937008	3.7003937008e+4
940	37007.874016	3.7007874016e+4
940.1	37011.811023	3.7011811023e+4
940.2	37015.748031	3.7015748031e+4
940.3	37019.685039	3.7019685039e+4
940.4	37023.622047	3.7023622047e+4
940.5	37027.559055	3.7027559055e+4
940.6	37031.496063	3.7031496063e+4
940.7	37035.433071	3.7035433071e+4
940.8	37039.370079	3.7039370079e+4
940.9	37043.307086	3.7043307086e+4
941	37047.244094	3.7047244094e+4
941.1	37051.181102	3.7051181102e+4
941.2	37055.11811	3.705511811e+4
941.3	37059.055118	3.7059055118e+4
941.4	37062.992126	3.7062992126e+4
941.5	37066.929134	3.7066929134e+4
941.6	37070.866142	3.7070866142e+4
941.7	37074.803149	3.7074803149e+4
941.8	37078.740157	3.7078740157e+4
941.9	37082.677165	3.7082677165e+4
942	37086.614173	3.7086614173e+4
942.1	37090.551181	3.7090551181e+4
942.2	37094.488189	3.7094488189e+4
942.3	37098.425197	3.7098425197e+4
942.4	37102.362205	3.7102362205e+4
942.5	37106.299212	3.7106299212e+4

942.6	37110.23622	3.711023622e+4
942.7	37114.173228	3.7114173228e+4
942.8	37118.110236	3.7118110236e+4
942.9	37122.047244	3.7122047244e+4
943	37125.984252	3.7125984252e+4
943.1	37129.92126	3.712992126e+4
943.2	37133.858268	3.7133858268e+4
943.3	37137.795275	3.7137795275e+4
943.4	37141.732283	3.7141732283e+4
943.5	37145.669291	3.7145669291e+4
943.6	37149.606299	3.7149606299e+4
943.7	37153.543307	3.7153543307e+4
943.8	37157.480315	3.7157480315e+4
943.9	37161.417323	3.7161417323e+4
944	37165.354331	3.7165354331e+4
944.1	37169.291338	3.7169291338e+4
944.2	37173.228346	3.7173228346e+4
944.3	37177.165354	3.7177165354e+4
944.4	37181.102362	3.7181102362e+4
944.5	37185.03937	3.718503937e+4
944.6	37188.976378	3.7188976378e+4
944.7	37192.913386	3.7192913386e+4
944.8	37196.850394	3.7196850394e+4
944.9	37200.787401	3.7200787401e+4
945	37204.724409	3.7204724409e+4
945.1	37208.661417	3.7208661417e+4
945.2	37212.598425	3.7212598425e+4
945.3	37216.535433	3.7216535433e+4
945.4	37220.472441	3.7220472441e+4
945.5	37224.409449	3.7224409449e+4
945.6	37228.346457	3.7228346457e+4
945.7	37232.283464	3.7232283464e+4
945.8	37236.220472	3.7236220472e+4
945.9	37240.15748	3.724015748e+4
946	37244.094488	3.7244094488e+4
946.1	37248.031496	3.7248031496e+4
946.2	37251.968504	3.7251968504e+4
946.3	37255.905512	3.7255905512e+4

946.4	37259.84252	3.725984252e+4
946.5	37263.779527	3.7263779527e+4
946.6	37267.716535	3.7267716535e+4
946.7	37271.653543	3.7271653543e+4
946.8	37275.590551	3.7275590551e+4
946.9	37279.527559	3.7279527559e+4
947	37283.464567	3.7283464567e+4
947.1	37287.401575	3.7287401575e+4
947.2	37291.338583	3.7291338583e+4
947.3	37295.27559	3.729527559e+4
947.4	37299.212598	3.7299212598e+4
947.5	37303.149606	3.7303149606e+4
947.6	37307.086614	3.7307086614e+4
947.7	37311.023622	3.7311023622e+4
947.8	37314.96063	3.731496063e+4
947.9	37318.897638	3.7318897638e+4
948	37322.834646	3.7322834646e+4
948.1	37326.771653	3.7326771653e+4
948.2	37330.708661	3.7330708661e+4
948.3	37334.645669	3.7334645669e+4
948.4	37338.582677	3.7338582677e+4
948.5	37342.519685	3.7342519685e+4
948.6	37346.456693	3.7346456693e+4
948.7	37350.393701	3.7350393701e+4
948.8	37354.330709	3.7354330709e+4
948.9	37358.267716	3.7358267716e+4
949	37362.204724	3.7362204724e+4
949.1	37366.141732	3.7366141732e+4
949.2	37370.07874	3.737007874e+4
949.3	37374.015748	3.7374015748e+4
949.4	37377.952756	3.7377952756e+4
949.5	37381.889764	3.7381889764e+4
949.6	37385.826772	3.7385826772e+4
949.7	37389.763779	3.7389763779e+4
949.8	37393.700787	3.7393700787e+4
949.9	37397.637795	3.7397637795e+4
950	37401.574803	3.7401574803e+4
950.1	37405.511811	3.7405511811e+4

950.2	37409.448819	3.7409448819e+4
950.3	37413.385827	3.7413385827e+4
950.4	37417.322834	3.7417322834e+4
950.5	37421.259842	3.7421259842e+4
950.6	37425.19685	3.742519685e+4
950.7	37429.133858	3.7429133858e+4
950.8	37433.070866	3.7433070866e+4
950.9	37437.007874	3.7437007874e+4
951	37440.944882	3.7440944882e+4
951.1	37444.88189	3.744488189e+4
951.2	37448.818897	3.7448818897e+4
951.3	37452.755905	3.7452755905e+4
951.4	37456.692913	3.7456692913e+4
951.5	37460.629921	3.7460629921e+4
951.6	37464.566929	3.7464566929e+4
951.7	37468.503937	3.7468503937e+4
951.8	37472.440945	3.7472440945e+4
951.9	37476.377953	3.7476377953e+4
952	37480.31496	3.748031496e+4
952.1	37484.251968	3.7484251968e+4
952.2	37488.188976	3.7488188976e+4
952.3	37492.125984	3.7492125984e+4
952.4	37496.062992	3.7496062992e+4
952.5	37500	3.75e+4
952.6	37503.937008	3.7503937008e+4
952.7	37507.874016	3.7507874016e+4
952.8	37511.811023	3.7511811023e+4
952.9	37515.748031	3.7515748031e+4
953	37519.685039	3.7519685039e+4
953.1	37523.622047	3.7523622047e+4
953.2	37527.559055	3.7527559055e+4
953.3	37531.496063	3.7531496063e+4
953.4	37535.433071	3.7535433071e+4
953.5	37539.370079	3.7539370079e+4
953.6	37543.307086	3.7543307086e+4
953.7	37547.244094	3.7547244094e+4
953.8	37551.181102	3.7551181102e+4
953.9	37555.11811	3.755511811e+4

954	37559.055118	3.7559055118e+4
954.1	37562.992126	3.7562992126e+4
954.2	37566.929134	3.7566929134e+4
954.3	37570.866142	3.7570866142e+4
954.4	37574.803149	3.7574803149e+4
954.5	37578.740157	3.7578740157e+4
954.6	37582.677165	3.7582677165e+4
954.7	37586.614173	3.7586614173e+4
954.8	37590.551181	3.7590551181e+4
954.9	37594.488189	3.7594488189e+4
955	37598.425197	3.7598425197e+4
955.1	37602.362205	3.7602362205e+4
955.2	37606.299212	3.7606299212e+4
955.3	37610.23622	3.761023622e+4
955.4	37614.173228	3.7614173228e+4
955.5	37618.110236	3.7618110236e+4
955.6	37622.047244	3.7622047244e+4
955.7	37625.984252	3.7625984252e+4
955.8	37629.92126	3.762992126e+4
955.9	37633.858268	3.7633858268e+4
956	37637.795275	3.7637795275e+4
956.1	37641.732283	3.7641732283e+4
956.2	37645.669291	3.7645669291e+4
956.3	37649.606299	3.7649606299e+4
956.4	37653.543307	3.7653543307e+4
956.5	37657.480315	3.7657480315e+4
956.6	37661.417323	3.7661417323e+4
956.7	37665.354331	3.7665354331e+4
956.8	37669.291338	3.7669291338e+4
956.9	37673.228346	3.7673228346e+4
957	37677.165354	3.7677165354e+4
957.1	37681.102362	3.7681102362e+4
957.2	37685.03937	3.768503937e+4
957.3	37688.976378	3.7688976378e+4
957.4	37692.913386	3.7692913386e+4
957.5	37696.850394	3.7696850394e+4
957.6	37700.787401	3.7700787401e+4
957.7	37704.724409	3.7704724409e+4

957.8	37708.661417	3.7708661417e+4
957.9	37712.598425	3.7712598425e+4
958	37716.535433	3.7716535433e+4
958.1	37720.472441	3.7720472441e+4
958.2	37724.409449	3.7724409449e+4
958.3	37728.346457	3.7728346457e+4
958.4	37732.283464	3.7732283464e+4
958.5	37736.220472	3.7736220472e+4
958.6	37740.15748	3.774015748e+4
958.7	37744.094488	3.7744094488e+4
958.8	37748.031496	3.7748031496e+4
958.9	37751.968504	3.7751968504e+4
959	37755.905512	3.7755905512e+4
959.1	37759.84252	3.775984252e+4
959.2	37763.779527	3.7763779527e+4
959.3	37767.716535	3.7767716535e+4
959.4	37771.653543	3.7771653543e+4
959.5	37775.590551	3.7775590551e+4
959.6	37779.527559	3.7779527559e+4
959.7	37783.464567	3.7783464567e+4
959.8	37787.401575	3.7787401575e+4
959.9	37791.338583	3.7791338583e+4
960	37795.27559	3.779527559e+4
960.1	37799.212598	3.7799212598e+4
960.2	37803.149606	3.7803149606e+4
960.3	37807.086614	3.7807086614e+4
960.4	37811.023622	3.7811023622e+4
960.5	37814.96063	3.781496063e+4
960.6	37818.897638	3.7818897638e+4
960.7	37822.834646	3.7822834646e+4
960.8	37826.771653	3.7826771653e+4
960.9	37830.708661	3.7830708661e+4
961	37834.645669	3.7834645669e+4
961.1	37838.582677	3.7838582677e+4
961.2	37842.519685	3.7842519685e+4
961.3	37846.456693	3.7846456693e+4
961.4	37850.393701	3.7850393701e+4
961.5	37854.330709	3.7854330709e+4

961.6	37858.267716	3.7858267716e+4
961.7	37862.204724	3.7862204724e+4
961.8	37866.141732	3.7866141732e+4
961.9	37870.07874	3.787007874e+4
962	37874.015748	3.7874015748e+4
962.1	37877.952756	3.7877952756e+4
962.2	37881.889764	3.7881889764e+4
962.3	37885.826772	3.7885826772e+4
962.4	37889.763779	3.7889763779e+4
962.5	37893.700787	3.7893700787e+4
962.6	37897.637795	3.7897637795e+4
962.7	37901.574803	3.7901574803e+4
962.8	37905.511811	3.7905511811e+4
962.9	37909.448819	3.7909448819e+4
963	37913.385827	3.7913385827e+4
963.1	37917.322834	3.7917322834e+4
963.2	37921.259842	3.7921259842e+4
963.3	37925.19685	3.792519685e+4
963.4	37929.133858	3.7929133858e+4
963.5	37933.070866	3.7933070866e+4
963.6	37937.007874	3.7937007874e+4
963.7	37940.944882	3.7940944882e+4
963.8	37944.88189	3.794488189e+4
963.9	37948.818897	3.7948818897e+4
964	37952.755905	3.7952755905e+4
964.1	37956.692913	3.7956692913e+4
964.2	37960.629921	3.7960629921e+4
964.3	37964.566929	3.7964566929e+4
964.4	37968.503937	3.7968503937e+4
964.5	37972.440945	3.7972440945e+4
964.6	37976.377953	3.7976377953e+4
964.7	37980.31496	3.798031496e+4
964.8	37984.251968	3.7984251968e+4
964.9	37988.188976	3.7988188976e+4
965	37992.125984	3.7992125984e+4
965.1	37996.062992	3.7996062992e+4
965.2	38000	3.8e+4
965.3	38003.937008	3.8003937008e+4

965.4	38007.874016	3.8007874016e+4
965.5	38011.811023	3.8011811023e+4
965.6	38015.748031	3.8015748031e+4
965.7	38019.685039	3.8019685039e+4
965.8	38023.622047	3.8023622047e+4
965.9	38027.559055	3.8027559055e+4
966	38031.496063	3.8031496063e+4
966.1	38035.433071	3.8035433071e+4
966.2	38039.370079	3.8039370079e+4
966.3	38043.307086	3.8043307086e+4
966.4	38047.244094	3.8047244094e+4
966.5	38051.181102	3.8051181102e+4
966.6	38055.11811	3.805511811e+4
966.7	38059.055118	3.8059055118e+4
966.8	38062.992126	3.8062992126e+4
966.9	38066.929134	3.8066929134e+4
967	38070.866142	3.8070866142e+4
967.1	38074.803149	3.8074803149e+4
967.2	38078.740157	3.8078740157e+4
967.3	38082.677165	3.8082677165e+4
967.4	38086.614173	3.8086614173e+4
967.5	38090.551181	3.8090551181e+4
967.6	38094.488189	3.8094488189e+4
967.7	38098.425197	3.8098425197e+4
967.8	38102.362205	3.8102362205e+4
967.9	38106.299212	3.8106299212e+4
968	38110.23622	3.811023622e+4
968.1	38114.173228	3.8114173228e+4
968.2	38118.110236	3.8118110236e+4
968.3	38122.047244	3.8122047244e+4
968.4	38125.984252	3.8125984252e+4
968.5	38129.92126	3.812992126e+4
968.6	38133.858268	3.8133858268e+4
968.7	38137.795275	3.8137795275e+4
968.8	38141.732283	3.8141732283e+4
968.9	38145.669291	3.8145669291e+4
969	38149.606299	3.8149606299e+4
969.1	38153.543307	3.8153543307e+4

969.2	38157.480315	3.8157480315e+4
969.3	38161.417323	3.8161417323e+4
969.4	38165.354331	3.8165354331e+4
969.5	38169.291338	3.8169291338e+4
969.6	38173.228346	3.8173228346e+4
969.7	38177.165354	3.8177165354e+4
969.8	38181.102362	3.8181102362e+4
969.9	38185.03937	3.818503937e+4
970	38188.976378	3.8188976378e+4
970.1	38192.913386	3.8192913386e+4
970.2	38196.850394	3.8196850394e+4
970.3	38200.787401	3.8200787401e+4
970.4	38204.724409	3.8204724409e+4
970.5	38208.661417	3.8208661417e+4
970.6	38212.598425	3.8212598425e+4
970.7	38216.535433	3.8216535433e+4
970.8	38220.472441	3.8220472441e+4
970.9	38224.409449	3.8224409449e+4
971	38228.346457	3.8228346457e+4
971.1	38232.283464	3.8232283464e+4
971.2	38236.220472	3.8236220472e+4
971.3	38240.15748	3.824015748e+4
971.4	38244.094488	3.8244094488e+4
971.5	38248.031496	3.8248031496e+4
971.6	38251.968504	3.8251968504e+4
971.7	38255.905512	3.8255905512e+4
971.8	38259.84252	3.825984252e+4
971.9	38263.779527	3.8263779527e+4
972	38267.716535	3.8267716535e+4
972.1	38271.653543	3.8271653543e+4
972.2	38275.590551	3.8275590551e+4
972.3	38279.527559	3.8279527559e+4
972.4	38283.464567	3.8283464567e+4
972.5	38287.401575	3.8287401575e+4
972.6	38291.338583	3.8291338583e+4
972.7	38295.27559	3.829527559e+4
972.8	38299.212598	3.8299212598e+4
972.9	38303.149606	3.8303149606e+4

973	38307.086614	3.8307086614e+4
973.1	38311.023622	3.8311023622e+4
973.2	38314.96063	3.831496063e+4
973.3	38318.897638	3.8318897638e+4
973.4	38322.834646	3.8322834646e+4
973.5	38326.771653	3.8326771653e+4
973.6	38330.708661	3.8330708661e+4
973.7	38334.645669	3.8334645669e+4
973.8	38338.582677	3.8338582677e+4
973.9	38342.519685	3.8342519685e+4
974	38346.456693	3.8346456693e+4
974.1	38350.393701	3.8350393701e+4
974.2	38354.330709	3.8354330709e+4
974.3	38358.267716	3.8358267716e+4
974.4	38362.204724	3.8362204724e+4
974.5	38366.141732	3.8366141732e+4
974.6	38370.07874	3.837007874e+4
974.7	38374.015748	3.8374015748e+4
974.8	38377.952756	3.8377952756e+4
974.9	38381.889764	3.8381889764e+4
975	38385.826772	3.8385826772e+4
975.1	38389.763779	3.8389763779e+4
975.2	38393.700787	3.8393700787e+4
975.3	38397.637795	3.8397637795e+4
975.4	38401.574803	3.8401574803e+4
975.5	38405.511811	3.8405511811e+4
975.6	38409.448819	3.8409448819e+4
975.7	38413.385827	3.8413385827e+4
975.8	38417.322834	3.8417322834e+4
975.9	38421.259842	3.8421259842e+4
976	38425.19685	3.842519685e+4
976.1	38429.133858	3.8429133858e+4
976.2	38433.070866	3.8433070866e+4
976.3	38437.007874	3.8437007874e+4
976.4	38440.944882	3.8440944882e+4
976.5	38444.88189	3.844488189e+4
976.6	38448.818897	3.8448818897e+4
976.7	38452.755905	3.8452755905e+4

976.8	38456.692913	3.8456692913e+4
976.9	38460.629921	3.8460629921e+4
977	38464.566929	3.8464566929e+4
977.1	38468.503937	3.8468503937e+4
977.2	38472.440945	3.8472440945e+4
977.3	38476.377953	3.8476377953e+4
977.4	38480.31496	3.848031496e+4
977.5	38484.251968	3.8484251968e+4
977.6	38488.188976	3.8488188976e+4
977.7	38492.125984	3.8492125984e+4
977.8	38496.062992	3.8496062992e+4
977.9	38500	3.85e+4
978	38503.937008	3.8503937008e+4
978.1	38507.874016	3.8507874016e+4
978.2	38511.811023	3.8511811023e+4
978.3	38515.748031	3.8515748031e+4
978.4	38519.685039	3.8519685039e+4
978.5	38523.622047	3.8523622047e+4
978.6	38527.559055	3.8527559055e+4
978.7	38531.496063	3.8531496063e+4
978.8	38535.433071	3.8535433071e+4
978.9	38539.370079	3.8539370079e+4
979	38543.307086	3.8543307086e+4
979.1	38547.244094	3.8547244094e+4
979.2	38551.181102	3.8551181102e+4
979.3	38555.11811	3.855511811e+4
979.4	38559.055118	3.8559055118e+4
979.5	38562.992126	3.8562992126e+4
979.6	38566.929134	3.8566929134e+4
979.7	38570.866142	3.8570866142e+4
979.8	38574.803149	3.8574803149e+4
979.9	38578.740157	3.8578740157e+4
980	38582.677165	3.8582677165e+4
980.1	38586.614173	3.8586614173e+4
980.2	38590.551181	3.8590551181e+4
980.3	38594.488189	3.8594488189e+4
980.4	38598.425197	3.8598425197e+4
980.5	38602.362205	3.8602362205e+4

980.6	38606.299212	3.8606299212e+4
980.7	38610.23622	3.861023622e+4
980.8	38614.173228	3.8614173228e+4
980.9	38618.110236	3.8618110236e+4
981	38622.047244	3.8622047244e+4
981.1	38625.984252	3.8625984252e+4
981.2	38629.92126	3.862992126e+4
981.3	38633.858268	3.8633858268e+4
981.4	38637.795275	3.8637795275e+4
981.5	38641.732283	3.8641732283e+4
981.6	38645.669291	3.8645669291e+4
981.7	38649.606299	3.8649606299e+4
981.8	38653.543307	3.8653543307e+4
981.9	38657.480315	3.8657480315e+4
982	38661.417323	3.8661417323e+4
982.1	38665.354331	3.8665354331e+4
982.2	38669.291338	3.8669291338e+4
982.3	38673.228346	3.8673228346e+4
982.4	38677.165354	3.8677165354e+4
982.5	38681.102362	3.8681102362e+4
982.6	38685.03937	3.868503937e+4
982.7	38688.976378	3.8688976378e+4
982.8	38692.913386	3.8692913386e+4
982.9	38696.850394	3.8696850394e+4
983	38700.787401	3.8700787401e+4
983.1	38704.724409	3.8704724409e+4
983.2	38708.661417	3.8708661417e+4
983.3	38712.598425	3.8712598425e+4
983.4	38716.535433	3.8716535433e+4
983.5	38720.472441	3.8720472441e+4
983.6	38724.409449	3.8724409449e+4
983.7	38728.346457	3.8728346457e+4
983.8	38732.283464	3.8732283464e+4
983.9	38736.220472	3.8736220472e+4
984	38740.15748	3.874015748e+4
984.1	38744.094488	3.8744094488e+4
984.2	38748.031496	3.8748031496e+4
984.3	38751.968504	3.8751968504e+4

984.4	38755.905512	3.8755905512e+4
984.5	38759.84252	3.875984252e+4
984.6	38763.779527	3.8763779527e+4
984.7	38767.716535	3.8767716535e+4
984.8	38771.653543	3.8771653543e+4
984.9	38775.590551	3.8775590551e+4
985	38779.527559	3.8779527559e+4
985.1	38783.464567	3.8783464567e+4
985.2	38787.401575	3.8787401575e+4
985.3	38791.338583	3.8791338583e+4
985.4	38795.27559	3.879527559e+4
985.5	38799.212598	3.8799212598e+4
985.6	38803.149606	3.8803149606e+4
985.7	38807.086614	3.8807086614e+4
985.8	38811.023622	3.8811023622e+4
985.9	38814.96063	3.881496063e+4
986	38818.897638	3.8818897638e+4
986.1	38822.834646	3.8822834646e+4
986.2	38826.771653	3.8826771653e+4
986.3	38830.708661	3.8830708661e+4
986.4	38834.645669	3.8834645669e+4
986.5	38838.582677	3.8838582677e+4
986.6	38842.519685	3.8842519685e+4
986.7	38846.456693	3.8846456693e+4
986.8	38850.393701	3.8850393701e+4
986.9	38854.330709	3.8854330709e+4
987	38858.267716	3.8858267716e+4
987.1	38862.204724	3.8862204724e+4
987.2	38866.141732	3.8866141732e+4
987.3	38870.07874	3.887007874e+4
987.4	38874.015748	3.8874015748e+4
987.5	38877.952756	3.8877952756e+4
987.6	38881.889764	3.8881889764e+4
987.7	38885.826771	3.8885826771e+4
987.8	38889.763779	3.8889763779e+4
987.9	38893.700787	3.8893700787e+4
988	38897.637795	3.8897637795e+4
988.1	38901.574803	3.8901574803e+4

988.2	38905.511811	3.8905511811e+4
988.3	38909.448819	3.8909448819e+4
988.4	38913.385827	3.8913385827e+4
988.5	38917.322834	3.8917322834e+4
988.6	38921.259842	3.8921259842e+4
988.7	38925.19685	3.892519685e+4
988.8	38929.133858	3.8929133858e+4
988.9	38933.070866	3.8933070866e+4
989	38937.007874	3.8937007874e+4
989.1	38940.944882	3.8940944882e+4
989.2	38944.88189	3.894488189e+4
989.3	38948.818897	3.8948818897e+4
989.4	38952.755905	3.8952755905e+4
989.5	38956.692913	3.8956692913e+4
989.6	38960.629921	3.8960629921e+4
989.7	38964.566929	3.8964566929e+4
989.8	38968.503937	3.8968503937e+4
989.9	38972.440945	3.8972440945e+4
990	38976.377953	3.8976377953e+4
990.1	38980.31496	3.898031496e+4
990.2	38984.251968	3.8984251968e+4
990.3	38988.188976	3.8988188976e+4
990.4	38992.125984	3.8992125984e+4
990.5	38996.062992	3.8996062992e+4
990.6	39000	3.9e+4
990.7	39003.937008	3.9003937008e+4
990.8	39007.874016	3.9007874016e+4
990.9	39011.811023	3.9011811023e+4
991	39015.748031	3.9015748031e+4
991.1	39019.685039	3.9019685039e+4
991.2	39023.622047	3.9023622047e+4
991.3	39027.559055	3.9027559055e+4
991.4	39031.496063	3.9031496063e+4
991.5	39035.433071	3.9035433071e+4
991.6	39039.370079	3.9039370079e+4
991.7	39043.307086	3.9043307086e+4
991.8	39047.244094	3.9047244094e+4
991.9	39051.181102	3.9051181102e+4

992	39055.11811	3.905511811e+4
992.1	39059.055118	3.9059055118e+4
992.2	39062.992126	3.9062992126e+4
992.3	39066.929134	3.9066929134e+4
992.4	39070.866142	3.9070866142e+4
992.5	39074.803149	3.9074803149e+4
992.6	39078.740157	3.9078740157e+4
992.7	39082.677165	3.9082677165e+4
992.8	39086.614173	3.9086614173e+4
992.9	39090.551181	3.9090551181e+4
993	39094.488189	3.9094488189e+4
993.1	39098.425197	3.9098425197e+4
993.2	39102.362205	3.9102362205e+4
993.3	39106.299212	3.9106299212e+4
993.4	39110.23622	3.911023622e+4
993.5	39114.173228	3.9114173228e+4
993.6	39118.110236	3.9118110236e+4
993.7	39122.047244	3.9122047244e+4
993.8	39125.984252	3.9125984252e+4
993.9	39129.92126	3.912992126e+4
994	39133.858268	3.9133858268e+4
994.1	39137.795275	3.9137795275e+4
994.2	39141.732283	3.9141732283e+4
994.3	39145.669291	3.9145669291e+4
994.4	39149.606299	3.9149606299e+4
994.5	39153.543307	3.9153543307e+4
994.6	39157.480315	3.9157480315e+4
994.7	39161.417323	3.9161417323e+4
994.8	39165.354331	3.9165354331e+4
994.9	39169.291338	3.9169291338e+4
995	39173.228346	3.9173228346e+4
995.1	39177.165354	3.9177165354e+4
995.2	39181.102362	3.9181102362e+4
995.3	39185.03937	3.918503937e+4
995.4	39188.976378	3.9188976378e+4
995.5	39192.913386	3.9192913386e+4
995.6	39196.850394	3.9196850394e+4
995.7	39200.787401	3.9200787401e+4

995.8	39204.724409	3.9204724409e+4
995.9	39208.661417	3.9208661417e+4
996	39212.598425	3.9212598425e+4
996.1	39216.535433	3.9216535433e+4
996.2	39220.472441	3.9220472441e+4
996.3	39224.409449	3.9224409449e+4
996.4	39228.346457	3.9228346457e+4
996.5	39232.283464	3.9232283464e+4
996.6	39236.220472	3.9236220472e+4
996.7	39240.15748	3.924015748e+4
996.8	39244.094488	3.9244094488e+4
996.9	39248.031496	3.9248031496e+4
997	39251.968504	3.9251968504e+4
997.1	39255.905512	3.9255905512e+4
997.2	39259.84252	3.925984252e+4
997.3	39263.779527	3.9263779527e+4
997.4	39267.716535	3.9267716535e+4
997.5	39271.653543	3.9271653543e+4
997.6	39275.590551	3.9275590551e+4
997.7	39279.527559	3.9279527559e+4
997.8	39283.464567	3.9283464567e+4
997.9	39287.401575	3.9287401575e+4
998	39291.338583	3.9291338583e+4
998.1	39295.27559	3.929527559e+4
998.2	39299.212598	3.9299212598e+4
998.3	39303.149606	3.9303149606e+4
998.4	39307.086614	3.9307086614e+4
998.5	39311.023622	3.9311023622e+4
998.6	39314.96063	3.931496063e+4
998.7	39318.897638	3.9318897638e+4
998.8	39322.834646	3.9322834646e+4
998.9	39326.771653	3.9326771653e+4
999	39330.708661	3.9330708661e+4
999.1	39334.645669	3.9334645669e+4
999.2	39338.582677	3.9338582677e+4
999.3	39342.519685	3.9342519685e+4
999.4	39346.456693	3.9346456693e+4
999.5	39350.393701	3.9350393701e+4

999.6	39354.330709	3.9354330709e+4
999.7	39358.267716	3.9358267716e+4
999.8	39362.204724	3.9362204724e+4
999.9	39366.141732	3.9366141732e+4
1000	39370.07874	3.937007874e+4
1000.1	39374.015748	3.9374015748e+4
1000.2	39377.952756	3.9377952756e+4
1000.3	39381.889764	3.9381889764e+4
1000.4	39385.826771	3.9385826771e+4
1000.5	39389.763779	3.9389763779e+4
1000.6	39393.700787	3.9393700787e+4
1000.7	39397.637795	3.9397637795e+4
1000.8	39401.574803	3.9401574803e+4
1000.9	39405.511811	3.9405511811e+4
1001	39409.448819	3.9409448819e+4
1001.1	39413.385827	3.9413385827e+4
1001.2	39417.322834	3.9417322834e+4
1001.3	39421.259842	3.9421259842e+4
1001.4	39425.19685	3.942519685e+4
1001.5	39429.133858	3.9429133858e+4
1001.6	39433.070866	3.9433070866e+4
1001.7	39437.007874	3.9437007874e+4
1001.8	39440.944882	3.9440944882e+4
1001.9	39444.88189	3.944488189e+4
1002	39448.818897	3.9448818897e+4
1002.1	39452.755905	3.9452755905e+4
1002.2	39456.692913	3.9456692913e+4
1002.3	39460.629921	3.9460629921e+4
1002.4	39464.566929	3.9464566929e+4
1002.5	39468.503937	3.9468503937e+4
1002.6	39472.440945	3.9472440945e+4
1002.7	39476.377953	3.9476377953e+4
1002.8	39480.31496	3.948031496e+4
1002.9	39484.251968	3.9484251968e+4
1003	39488.188976	3.9488188976e+4
1003.1	39492.125984	3.9492125984e+4
1003.2	39496.062992	3.9496062992e+4
1003.3	39500	3.95e+4

1003.4	39503.937008	3.9503937008e+4
1003.5	39507.874016	3.9507874016e+4
1003.6	39511.811023	3.9511811023e+4
1003.7	39515.748031	3.9515748031e+4
1003.8	39519.685039	3.9519685039e+4
1003.9	39523.622047	3.9523622047e+4
1004	39527.559055	3.9527559055e+4
1004.1	39531.496063	3.9531496063e+4
1004.2	39535.433071	3.9535433071e+4
1004.3	39539.370079	3.9539370079e+4
1004.4	39543.307086	3.9543307086e+4
1004.5	39547.244094	3.9547244094e+4
1004.6	39551.181102	3.9551181102e+4
1004.7	39555.11811	3.955511811e+4
1004.8	39559.055118	3.9559055118e+4
1004.9	39562.992126	3.9562992126e+4
1005	39566.929134	3.9566929134e+4
1005.1	39570.866142	3.9570866142e+4
1005.2	39574.803149	3.9574803149e+4
1005.3	39578.740157	3.9578740157e+4
1005.4	39582.677165	3.9582677165e+4
1005.5	39586.614173	3.9586614173e+4
1005.6	39590.551181	3.9590551181e+4
1005.7	39594.488189	3.9594488189e+4
1005.8	39598.425197	3.9598425197e+4
1005.9	39602.362205	3.9602362205e+4
1006	39606.299212	3.9606299212e+4
1006.1	39610.23622	3.961023622e+4
1006.2	39614.173228	3.9614173228e+4
1006.3	39618.110236	3.9618110236e+4
1006.4	39622.047244	3.9622047244e+4
1006.5	39625.984252	3.9625984252e+4
1006.6	39629.92126	3.962992126e+4
1006.7	39633.858268	3.9633858268e+4
1006.8	39637.795275	3.9637795275e+4
1006.9	39641.732283	3.9641732283e+4
1007	39645.669291	3.9645669291e+4
1007.1	39649.606299	3.9649606299e+4

1007.2	39653.543307	3.9653543307e+4
1007.3	39657.480315	3.9657480315e+4
1007.4	39661.417323	3.9661417323e+4
1007.5	39665.354331	3.9665354331e+4
1007.6	39669.291338	3.9669291338e+4
1007.7	39673.228346	3.9673228346e+4
1007.8	39677.165354	3.9677165354e+4
1007.9	39681.102362	3.9681102362e+4
1008	39685.03937	3.968503937e+4
1008.1	39688.976378	3.9688976378e+4
1008.2	39692.913386	3.9692913386e+4
1008.3	39696.850394	3.9696850394e+4
1008.4	39700.787401	3.9700787401e+4
1008.5	39704.724409	3.9704724409e+4
1008.6	39708.661417	3.9708661417e+4
1008.7	39712.598425	3.9712598425e+4
1008.8	39716.535433	3.9716535433e+4
1008.9	39720.472441	3.9720472441e+4
1009	39724.409449	3.9724409449e+4
1009.1	39728.346457	3.9728346457e+4
1009.2	39732.283464	3.9732283464e+4
1009.3	39736.220472	3.9736220472e+4
1009.4	39740.15748	3.974015748e+4
1009.5	39744.094488	3.9744094488e+4
1009.6	39748.031496	3.9748031496e+4
1009.7	39751.968504	3.9751968504e+4
1009.8	39755.905512	3.9755905512e+4
1009.9	39759.84252	3.975984252e+4
1010	39763.779527	3.9763779527e+4
1010.1	39767.716535	3.9767716535e+4
1010.2	39771.653543	3.9771653543e+4
1010.3	39775.590551	3.9775590551e+4
1010.4	39779.527559	3.9779527559e+4
1010.5	39783.464567	3.9783464567e+4
1010.6	39787.401575	3.9787401575e+4
1010.7	39791.338583	3.9791338583e+4
1010.8	39795.27559	3.979527559e+4
1010.9	39799.212598	3.9799212598e+4

1011	39803.149606	3.9803149606e+4
1011.1	39807.086614	3.9807086614e+4
1011.2	39811.023622	3.9811023622e+4
1011.3	39814.96063	3.981496063e+4
1011.4	39818.897638	3.9818897638e+4
1011.5	39822.834646	3.9822834646e+4
1011.6	39826.771653	3.9826771653e+4
1011.7	39830.708661	3.9830708661e+4
1011.8	39834.645669	3.9834645669e+4
1011.9	39838.582677	3.9838582677e+4
1012	39842.519685	3.9842519685e+4
1012.1	39846.456693	3.9846456693e+4
1012.2	39850.393701	3.9850393701e+4
1012.3	39854.330709	3.9854330709e+4
1012.4	39858.267716	3.9858267716e+4
1012.5	39862.204724	3.9862204724e+4
1012.6	39866.141732	3.9866141732e+4
1012.7	39870.07874	3.987007874e+4
1012.8	39874.015748	3.9874015748e+4
1012.9	39877.952756	3.9877952756e+4
1013	39881.889764	3.9881889764e+4
1013.1	39885.826771	3.9885826771e+4
1013.2	39889.763779	3.9889763779e+4
1013.3	39893.700787	3.9893700787e+4
1013.4	39897.637795	3.9897637795e+4
1013.5	39901.574803	3.9901574803e+4
1013.6	39905.511811	3.9905511811e+4
1013.7	39909.448819	3.9909448819e+4
1013.8	39913.385827	3.9913385827e+4
1013.9	39917.322834	3.9917322834e+4
1014	39921.259842	3.9921259842e+4
1014.1	39925.19685	3.992519685e+4
1014.2	39929.133858	3.9929133858e+4
1014.3	39933.070866	3.9933070866e+4
1014.4	39937.007874	3.9937007874e+4
1014.5	39940.944882	3.9940944882e+4
1014.6	39944.88189	3.994488189e+4
1014.7	39948.818897	3.9948818897e+4

1014.8	39952.755905	3.9952755905e+4
1014.9	39956.692913	3.9956692913e+4
1015	39960.629921	3.9960629921e+4
1015.1	39964.566929	3.9964566929e+4
1015.2	39968.503937	3.9968503937e+4
1015.3	39972.440945	3.9972440945e+4
1015.4	39976.377953	3.9976377953e+4
1015.5	39980.31496	3.998031496e+4
1015.6	39984.251968	3.9984251968e+4
1015.7	39988.188976	3.9988188976e+4
1015.8	39992.125984	3.9992125984e+4
1015.9	39996.062992	3.9996062992e+4
1016	40000	4e+4
1016.1	40003.937008	4.0003937008e+4
1016.2	40007.874016	4.0007874016e+4
1016.3	40011.811023	4.0011811023e+4
1016.4	40015.748031	4.0015748031e+4
1016.5	40019.685039	4.0019685039e+4
1016.6	40023.622047	4.0023622047e+4
1016.7	40027.559055	4.0027559055e+4
1016.8	40031.496063	4.0031496063e+4
1016.9	40035.433071	4.0035433071e+4
1017	40039.370079	4.0039370079e+4
1017.1	40043.307086	4.0043307086e+4
1017.2	40047.244094	4.0047244094e+4
1017.3	40051.181102	4.0051181102e+4
1017.4	40055.11811	4.005511811e+4
1017.5	40059.055118	4.0059055118e+4
1017.6	40062.992126	4.0062992126e+4
1017.7	40066.929134	4.0066929134e+4
1017.8	40070.866142	4.0070866142e+4
1017.9	40074.803149	4.0074803149e+4
1018	40078.740157	4.0078740157e+4
1018.1	40082.677165	4.0082677165e+4
1018.2	40086.614173	4.0086614173e+4
1018.3	40090.551181	4.0090551181e+4
1018.4	40094.488189	4.0094488189e+4
1018.5	40098.425197	4.0098425197e+4

1018.6	40102.362205	4.0102362205e+4
1018.7	40106.299212	4.0106299212e+4
1018.8	40110.23622	4.011023622e+4
1018.9	40114.173228	4.0114173228e+4
1019	40118.110236	4.0118110236e+4
1019.1	40122.047244	4.0122047244e+4
1019.2	40125.984252	4.0125984252e+4
1019.3	40129.92126	4.012992126e+4
1019.4	40133.858268	4.0133858268e+4
1019.5	40137.795275	4.0137795275e+4
1019.6	40141.732283	4.0141732283e+4
1019.7	40145.669291	4.0145669291e+4
1019.8	40149.606299	4.0149606299e+4
1019.9	40153.543307	4.0153543307e+4
1020	40157.480315	4.0157480315e+4
1020.1	40161.417323	4.0161417323e+4
1020.2	40165.354331	4.0165354331e+4
1020.3	40169.291338	4.0169291338e+4
1020.4	40173.228346	4.0173228346e+4
1020.5	40177.165354	4.0177165354e+4
1020.6	40181.102362	4.0181102362e+4
1020.7	40185.03937	4.018503937e+4
1020.8	40188.976378	4.0188976378e+4
1020.9	40192.913386	4.0192913386e+4
1021	40196.850394	4.0196850394e+4
1021.1	40200.787401	4.0200787401e+4
1021.2	40204.724409	4.0204724409e+4
1021.3	40208.661417	4.0208661417e+4
1021.4	40212.598425	4.0212598425e+4
1021.5	40216.535433	4.0216535433e+4
1021.6	40220.472441	4.0220472441e+4
1021.7	40224.409449	4.0224409449e+4
1021.8	40228.346457	4.0228346457e+4
1021.9	40232.283464	4.0232283464e+4
1022	40236.220472	4.0236220472e+4
1022.1	40240.15748	4.024015748e+4
1022.2	40244.094488	4.0244094488e+4
1022.3	40248.031496	4.0248031496e+4

1022.4	40251.968504	4.0251968504e+4
1022.5	40255.905512	4.0255905512e+4
1022.6	40259.84252	4.025984252e+4
1022.7	40263.779527	4.0263779527e+4
1022.8	40267.716535	4.0267716535e+4
1022.9	40271.653543	4.0271653543e+4
1023	40275.590551	4.0275590551e+4
1023.1	40279.527559	4.0279527559e+4
1023.2	40283.464567	4.0283464567e+4
1023.3	40287.401575	4.0287401575e+4
1023.4	40291.338583	4.0291338583e+4
1023.5	40295.27559	4.029527559e+4
1023.6	40299.212598	4.0299212598e+4
1023.7	40303.149606	4.0303149606e+4
1023.8	40307.086614	4.0307086614e+4
1023.9	40311.023622	4.0311023622e+4
1024	40314.96063	4.031496063e+4
1024.1	40318.897638	4.0318897638e+4
1024.2	40322.834646	4.0322834646e+4
1024.3	40326.771653	4.0326771653e+4
1024.4	40330.708661	4.0330708661e+4
1024.5	40334.645669	4.0334645669e+4
1024.6	40338.582677	4.0338582677e+4
1024.7	40342.519685	4.0342519685e+4
1024.8	40346.456693	4.0346456693e+4
1024.9	40350.393701	4.0350393701e+4
1025	40354.330709	4.0354330709e+4
1025.1	40358.267716	4.0358267716e+4
1025.2	40362.204724	4.0362204724e+4
1025.3	40366.141732	4.0366141732e+4
1025.4	40370.07874	4.037007874e+4
1025.5	40374.015748	4.0374015748e+4
1025.6	40377.952756	4.0377952756e+4
1025.7	40381.889764	4.0381889764e+4
1025.8	40385.826771	4.0385826771e+4
1025.9	40389.763779	4.0389763779e+4
1026	40393.700787	4.0393700787e+4
1026.1	40397.637795	4.0397637795e+4

1026.2	40401.574803	4.0401574803e+4
1026.3	40405.511811	4.0405511811e+4
1026.4	40409.448819	4.0409448819e+4
1026.5	40413.385827	4.0413385827e+4
1026.6	40417.322834	4.0417322834e+4
1026.7	40421.259842	4.0421259842e+4
1026.8	40425.19685	4.042519685e+4
1026.9	40429.133858	4.0429133858e+4
1027	40433.070866	4.0433070866e+4
1027.1	40437.007874	4.0437007874e+4
1027.2	40440.944882	4.0440944882e+4
1027.3	40444.88189	4.044488189e+4
1027.4	40448.818897	4.0448818897e+4
1027.5	40452.755905	4.0452755905e+4
1027.6	40456.692913	4.0456692913e+4
1027.7	40460.629921	4.0460629921e+4
1027.8	40464.566929	4.0464566929e+4
1027.9	40468.503937	4.0468503937e+4
1028	40472.440945	4.0472440945e+4
1028.1	40476.377953	4.0476377953e+4
1028.2	40480.31496	4.048031496e+4
1028.3	40484.251968	4.0484251968e+4
1028.4	40488.188976	4.0488188976e+4
1028.5	40492.125984	4.0492125984e+4
1028.6	40496.062992	4.0496062992e+4
1028.7	40500	4.05e+4
1028.8	40503.937008	4.0503937008e+4
1028.9	40507.874016	4.0507874016e+4
1029	40511.811023	4.0511811023e+4
1029.1	40515.748031	4.0515748031e+4
1029.2	40519.685039	4.0519685039e+4
1029.3	40523.622047	4.0523622047e+4
1029.4	40527.559055	4.0527559055e+4
1029.5	40531.496063	4.0531496063e+4
1029.6	40535.433071	4.0535433071e+4
1029.7	40539.370079	4.0539370079e+4
1029.8	40543.307086	4.0543307086e+4
1029.9	40547.244094	4.0547244094e+4

1030	40551.181102	4.0551181102e+4
1030.1	40555.11811	4.055511811e+4
1030.2	40559.055118	4.0559055118e+4
1030.3	40562.992126	4.0562992126e+4
1030.4	40566.929134	4.0566929134e+4
1030.5	40570.866142	4.0570866142e+4
1030.6	40574.803149	4.0574803149e+4
1030.7	40578.740157	4.0578740157e+4
1030.8	40582.677165	4.0582677165e+4
1030.9	40586.614173	4.0586614173e+4
1031	40590.551181	4.0590551181e+4
1031.1	40594.488189	4.0594488189e+4
1031.2	40598.425197	4.0598425197e+4
1031.3	40602.362205	4.0602362205e+4
1031.4	40606.299212	4.0606299212e+4
1031.5	40610.23622	4.061023622e+4
1031.6	40614.173228	4.0614173228e+4
1031.7	40618.110236	4.0618110236e+4
1031.8	40622.047244	4.0622047244e+4
1031.9	40625.984252	4.0625984252e+4
1032	40629.92126	4.062992126e+4
1032.1	40633.858268	4.0633858268e+4
1032.2	40637.795275	4.0637795275e+4
1032.3	40641.732283	4.0641732283e+4
1032.4	40645.669291	4.0645669291e+4
1032.5	40649.606299	4.0649606299e+4
1032.6	40653.543307	4.0653543307e+4
1032.7	40657.480315	4.0657480315e+4
1032.8	40661.417323	4.0661417323e+4
1032.9	40665.354331	4.0665354331e+4
1033	40669.291338	4.0669291338e+4
1033.1	40673.228346	4.0673228346e+4
1033.2	40677.165354	4.0677165354e+4
1033.3	40681.102362	4.0681102362e+4
1033.4	40685.03937	4.068503937e+4
1033.5	40688.976378	4.0688976378e+4
1033.6	40692.913386	4.0692913386e+4
1033.7	40696.850394	4.0696850394e+4

1033.8	40700.787401	4.0700787401e+4
1033.9	40704.724409	4.0704724409e+4
1034	40708.661417	4.0708661417e+4
1034.1	40712.598425	4.0712598425e+4
1034.2	40716.535433	4.0716535433e+4
1034.3	40720.472441	4.0720472441e+4
1034.4	40724.409449	4.0724409449e+4
1034.5	40728.346457	4.0728346457e+4
1034.6	40732.283464	4.0732283464e+4
1034.7	40736.220472	4.0736220472e+4
1034.8	40740.15748	4.074015748e+4
1034.9	40744.094488	4.0744094488e+4
1035	40748.031496	4.0748031496e+4
1035.1	40751.968504	4.0751968504e+4
1035.2	40755.905512	4.0755905512e+4
1035.3	40759.84252	4.075984252e+4
1035.4	40763.779527	4.0763779527e+4
1035.5	40767.716535	4.0767716535e+4
1035.6	40771.653543	4.0771653543e+4
1035.7	40775.590551	4.0775590551e+4
1035.8	40779.527559	4.0779527559e+4
1035.9	40783.464567	4.0783464567e+4
1036	40787.401575	4.0787401575e+4
1036.1	40791.338583	4.0791338583e+4
1036.2	40795.27559	4.079527559e+4
1036.3	40799.212598	4.0799212598e+4
1036.4	40803.149606	4.0803149606e+4
1036.5	40807.086614	4.0807086614e+4
1036.6	40811.023622	4.0811023622e+4
1036.7	40814.96063	4.081496063e+4
1036.8	40818.897638	4.0818897638e+4
1036.9	40822.834646	4.0822834646e+4
1037	40826.771653	4.0826771653e+4
1037.1	40830.708661	4.0830708661e+4
1037.2	40834.645669	4.0834645669e+4
1037.3	40838.582677	4.0838582677e+4
1037.4	40842.519685	4.0842519685e+4
1037.5	40846.456693	4.0846456693e+4

1037.6	40850.393701	4.0850393701e+4
1037.7	40854.330708	4.0854330708e+4
1037.8	40858.267716	4.0858267716e+4
1037.9	40862.204724	4.0862204724e+4
1038	40866.141732	4.0866141732e+4
1038.1	40870.07874	4.087007874e+4
1038.2	40874.015748	4.0874015748e+4
1038.3	40877.952756	4.0877952756e+4
1038.4	40881.889764	4.0881889764e+4
1038.5	40885.826771	4.0885826771e+4
1038.6	40889.763779	4.0889763779e+4
1038.7	40893.700787	4.0893700787e+4
1038.8	40897.637795	4.0897637795e+4
1038.9	40901.574803	4.0901574803e+4
1039	40905.511811	4.0905511811e+4
1039.1	40909.448819	4.0909448819e+4
1039.2	40913.385827	4.0913385827e+4
1039.3	40917.322834	4.0917322834e+4
1039.4	40921.259842	4.0921259842e+4
1039.5	40925.19685	4.092519685e+4
1039.6	40929.133858	4.0929133858e+4
1039.7	40933.070866	4.0933070866e+4
1039.8	40937.007874	4.0937007874e+4
1039.9	40940.944882	4.0940944882e+4
1040	40944.88189	4.094488189e+4
1040.1	40948.818897	4.0948818897e+4
1040.2	40952.755905	4.0952755905e+4
1040.3	40956.692913	4.0956692913e+4
1040.4	40960.629921	4.0960629921e+4
1040.5	40964.566929	4.0964566929e+4
1040.6	40968.503937	4.0968503937e+4
1040.7	40972.440945	4.0972440945e+4
1040.8	40976.377953	4.0976377953e+4
1040.9	40980.31496	4.098031496e+4
1041	40984.251968	4.0984251968e+4
1041.1	40988.188976	4.0988188976e+4
1041.2	40992.125984	4.0992125984e+4
1041.3	40996.062992	4.0996062992e+4

1041.4	41000	4.1e+4
1041.5	41003.937008	4.1003937008e+4
1041.6	41007.874016	4.1007874016e+4
1041.7	41011.811023	4.1011811023e+4
1041.8	41015.748031	4.1015748031e+4
1041.9	41019.685039	4.1019685039e+4
1042	41023.622047	4.1023622047e+4
1042.1	41027.559055	4.1027559055e+4
1042.2	41031.496063	4.1031496063e+4
1042.3	41035.433071	4.1035433071e+4
1042.4	41039.370079	4.1039370079e+4
1042.5	41043.307086	4.1043307086e+4
1042.6	41047.244094	4.1047244094e+4
1042.7	41051.181102	4.1051181102e+4
1042.8	41055.11811	4.105511811e+4
1042.9	41059.055118	4.1059055118e+4
1043	41062.992126	4.1062992126e+4
1043.1	41066.929134	4.1066929134e+4
1043.2	41070.866142	4.1070866142e+4
1043.3	41074.803149	4.1074803149e+4
1043.4	41078.740157	4.1078740157e+4
1043.5	41082.677165	4.1082677165e+4
1043.6	41086.614173	4.1086614173e+4
1043.7	41090.551181	4.1090551181e+4
1043.8	41094.488189	4.1094488189e+4
1043.9	41098.425197	4.1098425197e+4
1044	41102.362205	4.1102362205e+4
1044.1	41106.299212	4.1106299212e+4
1044.2	41110.23622	4.111023622e+4
1044.3	41114.173228	4.1114173228e+4
1044.4	41118.110236	4.1118110236e+4
1044.5	41122.047244	4.1122047244e+4
1044.6	41125.984252	4.1125984252e+4
1044.7	41129.92126	4.112992126e+4
1044.8	41133.858268	4.1133858268e+4
1044.9	41137.795275	4.1137795275e+4
1045	41141.732283	4.1141732283e+4
1045.1	41145.669291	4.1145669291e+4

1045.2	41149.606299	4.1149606299e+4
1045.3	41153.543307	4.1153543307e+4
1045.4	41157.480315	4.1157480315e+4
1045.5	41161.417323	4.1161417323e+4
1045.6	41165.354331	4.1165354331e+4
1045.7	41169.291338	4.1169291338e+4
1045.8	41173.228346	4.1173228346e+4
1045.9	41177.165354	4.1177165354e+4
1046	41181.102362	4.1181102362e+4
1046.1	41185.03937	4.118503937e+4
1046.2	41188.976378	4.1188976378e+4
1046.3	41192.913386	4.1192913386e+4
1046.4	41196.850394	4.1196850394e+4
1046.5	41200.787401	4.1200787401e+4
1046.6	41204.724409	4.1204724409e+4
1046.7	41208.661417	4.1208661417e+4
1046.8	41212.598425	4.1212598425e+4
1046.9	41216.535433	4.1216535433e+4
1047	41220.472441	4.1220472441e+4
1047.1	41224.409449	4.1224409449e+4
1047.2	41228.346457	4.1228346457e+4
1047.3	41232.283464	4.1232283464e+4
1047.4	41236.220472	4.1236220472e+4
1047.5	41240.15748	4.124015748e+4
1047.6	41244.094488	4.1244094488e+4
1047.7	41248.031496	4.1248031496e+4
1047.8	41251.968504	4.1251968504e+4
1047.9	41255.905512	4.1255905512e+4
1048	41259.84252	4.125984252e+4
1048.1	41263.779527	4.1263779527e+4
1048.2	41267.716535	4.1267716535e+4
1048.3	41271.653543	4.1271653543e+4
1048.4	41275.590551	4.1275590551e+4
1048.5	41279.527559	4.1279527559e+4
1048.6	41283.464567	4.1283464567e+4
1048.7	41287.401575	4.1287401575e+4
1048.8	41291.338583	4.1291338583e+4
1048.9	41295.27559	4.129527559e+4

1049	41299.212598	4.1299212598e+4
1049.1	41303.149606	4.1303149606e+4
1049.2	41307.086614	4.1307086614e+4
1049.3	41311.023622	4.1311023622e+4
1049.4	41314.96063	4.131496063e+4
1049.5	41318.897638	4.1318897638e+4
1049.6	41322.834646	4.1322834646e+4
1049.7	41326.771653	4.1326771653e+4
1049.8	41330.708661	4.1330708661e+4
1049.9	41334.645669	4.1334645669e+4
1050	41338.582677	4.1338582677e+4
1050.1	41342.519685	4.1342519685e+4
1050.2	41346.456693	4.1346456693e+4
1050.3	41350.393701	4.1350393701e+4
1050.4	41354.330708	4.1354330708e+4
1050.5	41358.267716	4.1358267716e+4
1050.6	41362.204724	4.1362204724e+4
1050.7	41366.141732	4.1366141732e+4
1050.8	41370.07874	4.137007874e+4
1050.9	41374.015748	4.1374015748e+4
1051	41377.952756	4.1377952756e+4
1051.1	41381.889764	4.1381889764e+4
1051.2	41385.826771	4.1385826771e+4
1051.3	41389.763779	4.1389763779e+4
1051.4	41393.700787	4.1393700787e+4
1051.5	41397.637795	4.1397637795e+4
1051.6	41401.574803	4.1401574803e+4
1051.7	41405.511811	4.1405511811e+4
1051.8	41409.448819	4.1409448819e+4
1051.9	41413.385827	4.1413385827e+4
1052	41417.322834	4.1417322834e+4
1052.1	41421.259842	4.1421259842e+4
1052.2	41425.19685	4.142519685e+4
1052.3	41429.133858	4.1429133858e+4
1052.4	41433.070866	4.1433070866e+4
1052.5	41437.007874	4.1437007874e+4
1052.6	41440.944882	4.1440944882e+4
1052.7	41444.88189	4.144488189e+4

1052.8	41448.818897	4.1448818897e+4
1052.9	41452.755905	4.1452755905e+4
1053	41456.692913	4.1456692913e+4
1053.1	41460.629921	4.1460629921e+4
1053.2	41464.566929	4.1464566929e+4
1053.3	41468.503937	4.1468503937e+4
1053.4	41472.440945	4.1472440945e+4
1053.5	41476.377953	4.1476377953e+4
1053.6	41480.31496	4.148031496e+4
1053.7	41484.251968	4.1484251968e+4
1053.8	41488.188976	4.1488188976e+4
1053.9	41492.125984	4.1492125984e+4
1054	41496.062992	4.1496062992e+4
1054.1	41500	4.15e+4
1054.2	41503.937008	4.1503937008e+4
1054.3	41507.874016	4.1507874016e+4
1054.4	41511.811023	4.1511811023e+4
1054.5	41515.748031	4.1515748031e+4
1054.6	41519.685039	4.1519685039e+4
1054.7	41523.622047	4.1523622047e+4
1054.8	41527.559055	4.1527559055e+4
1054.9	41531.496063	4.1531496063e+4
1055	41535.433071	4.1535433071e+4
1055.1	41539.370079	4.1539370079e+4
1055.2	41543.307086	4.1543307086e+4
1055.3	41547.244094	4.1547244094e+4
1055.4	41551.181102	4.1551181102e+4
1055.5	41555.11811	4.155511811e+4
1055.6	41559.055118	4.1559055118e+4
1055.7	41562.992126	4.1562992126e+4
1055.8	41566.929134	4.1566929134e+4
1055.9	41570.866142	4.1570866142e+4
1056	41574.803149	4.1574803149e+4
1056.1	41578.740157	4.1578740157e+4
1056.2	41582.677165	4.1582677165e+4
1056.3	41586.614173	4.1586614173e+4
1056.4	41590.551181	4.1590551181e+4
1056.5	41594.488189	4.1594488189e+4

1056.6	41598.425197	4.1598425197e+4
1056.7	41602.362205	4.1602362205e+4
1056.8	41606.299212	4.1606299212e+4
1056.9	41610.23622	4.161023622e+4
1057	41614.173228	4.1614173228e+4
1057.1	41618.110236	4.1618110236e+4
1057.2	41622.047244	4.1622047244e+4
1057.3	41625.984252	4.1625984252e+4
1057.4	41629.92126	4.162992126e+4
1057.5	41633.858268	4.1633858268e+4
1057.6	41637.795275	4.1637795275e+4
1057.7	41641.732283	4.1641732283e+4
1057.8	41645.669291	4.1645669291e+4
1057.9	41649.606299	4.1649606299e+4
1058	41653.543307	4.1653543307e+4
1058.1	41657.480315	4.1657480315e+4
1058.2	41661.417323	4.1661417323e+4
1058.3	41665.354331	4.1665354331e+4
1058.4	41669.291338	4.1669291338e+4
1058.5	41673.228346	4.1673228346e+4
1058.6	41677.165354	4.1677165354e+4
1058.7	41681.102362	4.1681102362e+4
1058.8	41685.03937	4.168503937e+4
1058.9	41688.976378	4.1688976378e+4
1059	41692.913386	4.1692913386e+4
1059.1	41696.850394	4.1696850394e+4
1059.2	41700.787401	4.1700787401e+4
1059.3	41704.724409	4.1704724409e+4
1059.4	41708.661417	4.1708661417e+4
1059.5	41712.598425	4.1712598425e+4
1059.6	41716.535433	4.1716535433e+4
1059.7	41720.472441	4.1720472441e+4
1059.8	41724.409449	4.1724409449e+4
1059.9	41728.346457	4.1728346457e+4
1060	41732.283464	4.1732283464e+4
1060.1	41736.220472	4.1736220472e+4
1060.2	41740.15748	4.174015748e+4
1060.3	41744.094488	4.1744094488e+4

1060.4	41748.031496	4.1748031496e+4
1060.5	41751.968504	4.1751968504e+4
1060.6	41755.905512	4.1755905512e+4
1060.7	41759.84252	4.175984252e+4
1060.8	41763.779527	4.1763779527e+4
1060.9	41767.716535	4.1767716535e+4
1061	41771.653543	4.1771653543e+4
1061.1	41775.590551	4.1775590551e+4
1061.2	41779.527559	4.1779527559e+4
1061.3	41783.464567	4.1783464567e+4
1061.4	41787.401575	4.1787401575e+4
1061.5	41791.338583	4.1791338583e+4
1061.6	41795.27559	4.179527559e+4
1061.7	41799.212598	4.1799212598e+4
1061.8	41803.149606	4.1803149606e+4
1061.9	41807.086614	4.1807086614e+4
1062	41811.023622	4.1811023622e+4
1062.1	41814.96063	4.181496063e+4
1062.2	41818.897638	4.1818897638e+4
1062.3	41822.834646	4.1822834646e+4
1062.4	41826.771653	4.1826771653e+4
1062.5	41830.708661	4.1830708661e+4
1062.6	41834.645669	4.1834645669e+4
1062.7	41838.582677	4.1838582677e+4
1062.8	41842.519685	4.1842519685e+4
1062.9	41846.456693	4.1846456693e+4
1063	41850.393701	4.1850393701e+4
1063.1	41854.330708	4.1854330708e+4
1063.2	41858.267716	4.1858267716e+4
1063.3	41862.204724	4.1862204724e+4
1063.4	41866.141732	4.1866141732e+4
1063.5	41870.07874	4.187007874e+4
1063.6	41874.015748	4.1874015748e+4
1063.7	41877.952756	4.1877952756e+4
1063.8	41881.889764	4.1881889764e+4
1063.9	41885.826771	4.1885826771e+4
1064	41889.763779	4.1889763779e+4
1064.1	41893.700787	4.1893700787e+4

1064.2	41897.637795	4.1897637795e+4
1064.3	41901.574803	4.1901574803e+4
1064.4	41905.511811	4.1905511811e+4
1064.5	41909.448819	4.1909448819e+4
1064.6	41913.385827	4.1913385827e+4
1064.7	41917.322834	4.1917322834e+4
1064.8	41921.259842	4.1921259842e+4
1064.9	41925.19685	4.192519685e+4
1065	41929.133858	4.1929133858e+4
1065.1	41933.070866	4.1933070866e+4
1065.2	41937.007874	4.1937007874e+4
1065.3	41940.944882	4.1940944882e+4
1065.4	41944.88189	4.194488189e+4
1065.5	41948.818897	4.1948818897e+4
1065.6	41952.755905	4.1952755905e+4
1065.7	41956.692913	4.1956692913e+4
1065.8	41960.629921	4.1960629921e+4
1065.9	41964.566929	4.1964566929e+4
1066	41968.503937	4.1968503937e+4
1066.1	41972.440945	4.1972440945e+4
1066.2	41976.377953	4.1976377953e+4
1066.3	41980.31496	4.198031496e+4
1066.4	41984.251968	4.1984251968e+4
1066.5	41988.188976	4.1988188976e+4
1066.6	41992.125984	4.1992125984e+4
1066.7	41996.062992	4.1996062992e+4
1066.8	42000	4.2e+4
1066.9	42003.937008	4.2003937008e+4
1067	42007.874016	4.2007874016e+4
1067.1	42011.811023	4.2011811023e+4
1067.2	42015.748031	4.2015748031e+4
1067.3	42019.685039	4.2019685039e+4
1067.4	42023.622047	4.2023622047e+4
1067.5	42027.559055	4.2027559055e+4
1067.6	42031.496063	4.2031496063e+4
1067.7	42035.433071	4.2035433071e+4
1067.8	42039.370079	4.2039370079e+4
1067.9	42043.307086	4.2043307086e+4

1068	42047.244094	4.2047244094e+4
1068.1	42051.181102	4.2051181102e+4
1068.2	42055.11811	4.205511811e+4
1068.3	42059.055118	4.2059055118e+4
1068.4	42062.992126	4.2062992126e+4
1068.5	42066.929134	4.2066929134e+4
1068.6	42070.866142	4.2070866142e+4
1068.7	42074.803149	4.2074803149e+4
1068.8	42078.740157	4.2078740157e+4
1068.9	42082.677165	4.2082677165e+4
1069	42086.614173	4.2086614173e+4
1069.1	42090.551181	4.2090551181e+4
1069.2	42094.488189	4.2094488189e+4
1069.3	42098.425197	4.2098425197e+4
1069.4	42102.362205	4.2102362205e+4
1069.5	42106.299212	4.2106299212e+4
1069.6	42110.23622	4.211023622e+4
1069.7	42114.173228	4.2114173228e+4
1069.8	42118.110236	4.2118110236e+4
1069.9	42122.047244	4.2122047244e+4
1070	42125.984252	4.2125984252e+4
1070.1	42129.92126	4.212992126e+4
1070.2	42133.858268	4.2133858268e+4
1070.3	42137.795275	4.2137795275e+4
1070.4	42141.732283	4.2141732283e+4
1070.5	42145.669291	4.2145669291e+4
1070.6	42149.606299	4.2149606299e+4
1070.7	42153.543307	4.2153543307e+4
1070.8	42157.480315	4.2157480315e+4
1070.9	42161.417323	4.2161417323e+4
1071	42165.354331	4.2165354331e+4
1071.1	42169.291338	4.2169291338e+4
1071.2	42173.228346	4.2173228346e+4
1071.3	42177.165354	4.2177165354e+4
1071.4	42181.102362	4.2181102362e+4
1071.5	42185.03937	4.218503937e+4
1071.6	42188.976378	4.2188976378e+4
1071.7	42192.913386	4.2192913386e+4

1071.8	42196.850394	4.2196850394e+4
1071.9	42200.787401	4.2200787401e+4
1072	42204.724409	4.2204724409e+4
1072.1	42208.661417	4.2208661417e+4
1072.2	42212.598425	4.2212598425e+4
1072.3	42216.535433	4.2216535433e+4
1072.4	42220.472441	4.2220472441e+4
1072.5	42224.409449	4.2224409449e+4
1072.6	42228.346457	4.2228346457e+4
1072.7	42232.283464	4.2232283464e+4
1072.8	42236.220472	4.2236220472e+4
1072.9	42240.15748	4.224015748e+4
1073	42244.094488	4.2244094488e+4
1073.1	42248.031496	4.2248031496e+4
1073.2	42251.968504	4.2251968504e+4
1073.3	42255.905512	4.2255905512e+4
1073.4	42259.84252	4.225984252e+4
1073.5	42263.779527	4.2263779527e+4
1073.6	42267.716535	4.2267716535e+4
1073.7	42271.653543	4.2271653543e+4
1073.8	42275.590551	4.2275590551e+4
1073.9	42279.527559	4.2279527559e+4
1074	42283.464567	4.2283464567e+4
1074.1	42287.401575	4.2287401575e+4
1074.2	42291.338583	4.2291338583e+4
1074.3	42295.27559	4.229527559e+4
1074.4	42299.212598	4.2299212598e+4
1074.5	42303.149606	4.2303149606e+4
1074.6	42307.086614	4.2307086614e+4
1074.7	42311.023622	4.2311023622e+4
1074.8	42314.96063	4.231496063e+4
1074.9	42318.897638	4.2318897638e+4
1075	42322.834646	4.2322834646e+4
1075.1	42326.771653	4.2326771653e+4
1075.2	42330.708661	4.2330708661e+4
1075.3	42334.645669	4.2334645669e+4
1075.4	42338.582677	4.2338582677e+4
1075.5	42342.519685	4.2342519685e+4

1075.6	42346.456693	4.2346456693e+4
1075.7	42350.393701	4.2350393701e+4
1075.8	42354.330708	4.2354330708e+4
1075.9	42358.267716	4.2358267716e+4
1076	42362.204724	4.2362204724e+4
1076.1	42366.141732	4.2366141732e+4
1076.2	42370.07874	4.237007874e+4
1076.3	42374.015748	4.2374015748e+4
1076.4	42377.952756	4.2377952756e+4
1076.5	42381.889764	4.2381889764e+4
1076.6	42385.826771	4.2385826771e+4
1076.7	42389.763779	4.2389763779e+4
1076.8	42393.700787	4.2393700787e+4
1076.9	42397.637795	4.2397637795e+4
1077	42401.574803	4.2401574803e+4
1077.1	42405.511811	4.2405511811e+4
1077.2	42409.448819	4.2409448819e+4
1077.3	42413.385827	4.2413385827e+4
1077.4	42417.322834	4.2417322834e+4
1077.5	42421.259842	4.2421259842e+4
1077.6	42425.19685	4.242519685e+4
1077.7	42429.133858	4.2429133858e+4
1077.8	42433.070866	4.2433070866e+4
1077.9	42437.007874	4.2437007874e+4
1078	42440.944882	4.2440944882e+4
1078.1	42444.88189	4.244488189e+4
1078.2	42448.818897	4.2448818897e+4
1078.3	42452.755905	4.2452755905e+4
1078.4	42456.692913	4.2456692913e+4
1078.5	42460.629921	4.2460629921e+4
1078.6	42464.566929	4.2464566929e+4
1078.7	42468.503937	4.2468503937e+4
1078.8	42472.440945	4.2472440945e+4
1078.9	42476.377953	4.2476377953e+4
1079	42480.31496	4.248031496e+4
1079.1	42484.251968	4.2484251968e+4
1079.2	42488.188976	4.2488188976e+4
1079.3	42492.125984	4.2492125984e+4

1079.4	42496.062992	4.2496062992e+4
1079.5	42500	4.25e+4
1079.6	42503.937008	4.2503937008e+4
1079.7	42507.874016	4.2507874016e+4
1079.8	42511.811023	4.2511811023e+4
1079.9	42515.748031	4.2515748031e+4
1080	42519.685039	4.2519685039e+4
1080.1	42523.622047	4.2523622047e+4
1080.2	42527.559055	4.2527559055e+4
1080.3	42531.496063	4.2531496063e+4
1080.4	42535.433071	4.2535433071e+4
1080.5	42539.370079	4.2539370079e+4
1080.6	42543.307086	4.2543307086e+4
1080.7	42547.244094	4.2547244094e+4
1080.8	42551.181102	4.2551181102e+4
1080.9	42555.11811	4.255511811e+4
1081	42559.055118	4.2559055118e+4
1081.1	42562.992126	4.2562992126e+4
1081.2	42566.929134	4.2566929134e+4
1081.3	42570.866142	4.2570866142e+4
1081.4	42574.803149	4.2574803149e+4
1081.5	42578.740157	4.2578740157e+4
1081.6	42582.677165	4.2582677165e+4
1081.7	42586.614173	4.2586614173e+4
1081.8	42590.551181	4.2590551181e+4
1081.9	42594.488189	4.2594488189e+4
1082	42598.425197	4.2598425197e+4
1082.1	42602.362205	4.2602362205e+4
1082.2	42606.299212	4.2606299212e+4
1082.3	42610.23622	4.261023622e+4
1082.4	42614.173228	4.2614173228e+4
1082.5	42618.110236	4.2618110236e+4
1082.6	42622.047244	4.2622047244e+4
1082.7	42625.984252	4.2625984252e+4
1082.8	42629.92126	4.262992126e+4
1082.9	42633.858268	4.2633858268e+4
1083	42637.795275	4.2637795275e+4
1083.1	42641.732283	4.2641732283e+4

1083.2	42645.669291	4.2645669291e+4
1083.3	42649.606299	4.2649606299e+4
1083.4	42653.543307	4.2653543307e+4
1083.5	42657.480315	4.2657480315e+4
1083.6	42661.417323	4.2661417323e+4
1083.7	42665.354331	4.2665354331e+4
1083.8	42669.291338	4.2669291338e+4
1083.9	42673.228346	4.2673228346e+4
1084	42677.165354	4.2677165354e+4
1084.1	42681.102362	4.2681102362e+4
1084.2	42685.03937	4.268503937e+4
1084.3	42688.976378	4.2688976378e+4
1084.4	42692.913386	4.2692913386e+4
1084.5	42696.850394	4.2696850394e+4
1084.6	42700.787401	4.2700787401e+4
1084.7	42704.724409	4.2704724409e+4
1084.8	42708.661417	4.2708661417e+4
1084.9	42712.598425	4.2712598425e+4
1085	42716.535433	4.2716535433e+4
1085.1	42720.472441	4.2720472441e+4
1085.2	42724.409449	4.2724409449e+4
1085.3	42728.346457	4.2728346457e+4
1085.4	42732.283464	4.2732283464e+4
1085.5	42736.220472	4.2736220472e+4
1085.6	42740.15748	4.274015748e+4
1085.7	42744.094488	4.2744094488e+4
1085.8	42748.031496	4.2748031496e+4
1085.9	42751.968504	4.2751968504e+4
1086	42755.905512	4.2755905512e+4
1086.1	42759.84252	4.275984252e+4
1086.2	42763.779527	4.2763779527e+4
1086.3	42767.716535	4.2767716535e+4
1086.4	42771.653543	4.2771653543e+4
1086.5	42775.590551	4.2775590551e+4
1086.6	42779.527559	4.2779527559e+4
1086.7	42783.464567	4.2783464567e+4
1086.8	42787.401575	4.2787401575e+4
1086.9	42791.338583	4.2791338583e+4

1087	42795.27559	4.279527559e+4
1087.1	42799.212598	4.2799212598e+4
1087.2	42803.149606	4.2803149606e+4
1087.3	42807.086614	4.2807086614e+4
1087.4	42811.023622	4.2811023622e+4
1087.5	42814.96063	4.281496063e+4
1087.6	42818.897638	4.2818897638e+4
1087.7	42822.834645	4.2822834645e+4
1087.8	42826.771653	4.2826771653e+4
1087.9	42830.708661	4.2830708661e+4
1088	42834.645669	4.2834645669e+4
1088.1	42838.582677	4.2838582677e+4
1088.2	42842.519685	4.2842519685e+4
1088.3	42846.456693	4.2846456693e+4
1088.4	42850.393701	4.2850393701e+4
1088.5	42854.330708	4.2854330708e+4
1088.6	42858.267716	4.2858267716e+4
1088.7	42862.204724	4.2862204724e+4
1088.8	42866.141732	4.2866141732e+4
1088.9	42870.07874	4.287007874e+4
1089	42874.015748	4.2874015748e+4
1089.1	42877.952756	4.2877952756e+4
1089.2	42881.889764	4.2881889764e+4
1089.3	42885.826771	4.2885826771e+4
1089.4	42889.763779	4.2889763779e+4
1089.5	42893.700787	4.2893700787e+4
1089.6	42897.637795	4.2897637795e+4
1089.7	42901.574803	4.2901574803e+4
1089.8	42905.511811	4.2905511811e+4
1089.9	42909.448819	4.2909448819e+4
1090	42913.385827	4.2913385827e+4
1090.1	42917.322834	4.2917322834e+4
1090.2	42921.259842	4.2921259842e+4
1090.3	42925.19685	4.292519685e+4
1090.4	42929.133858	4.2929133858e+4
1090.5	42933.070866	4.2933070866e+4
1090.6	42937.007874	4.2937007874e+4
1090.7	42940.944882	4.2940944882e+4

1090.8	42944.88189	4.294488189e+4
1090.9	42948.818897	4.2948818897e+4
1091	42952.755905	4.2952755905e+4
1091.1	42956.692913	4.2956692913e+4
1091.2	42960.629921	4.2960629921e+4
1091.3	42964.566929	4.2964566929e+4
1091.4	42968.503937	4.2968503937e+4
1091.5	42972.440945	4.2972440945e+4
1091.6	42976.377953	4.2976377953e+4
1091.7	42980.31496	4.298031496e+4
1091.8	42984.251968	4.2984251968e+4
1091.9	42988.188976	4.2988188976e+4
1092	42992.125984	4.2992125984e+4
1092.1	42996.062992	4.2996062992e+4
1092.2	43000	4.3e+4
1092.3	43003.937008	4.3003937008e+4
1092.4	43007.874016	4.3007874016e+4
1092.5	43011.811023	4.3011811023e+4
1092.6	43015.748031	4.3015748031e+4
1092.7	43019.685039	4.3019685039e+4
1092.8	43023.622047	4.3023622047e+4
1092.9	43027.559055	4.3027559055e+4
1093	43031.496063	4.3031496063e+4
1093.1	43035.433071	4.3035433071e+4
1093.2	43039.370079	4.3039370079e+4
1093.3	43043.307086	4.3043307086e+4
1093.4	43047.244094	4.3047244094e+4
1093.5	43051.181102	4.3051181102e+4
1093.6	43055.11811	4.305511811e+4
1093.7	43059.055118	4.3059055118e+4
1093.8	43062.992126	4.3062992126e+4
1093.9	43066.929134	4.3066929134e+4
1094	43070.866142	4.3070866142e+4
1094.1	43074.803149	4.3074803149e+4
1094.2	43078.740157	4.3078740157e+4
1094.3	43082.677165	4.3082677165e+4
1094.4	43086.614173	4.3086614173e+4
1094.5	43090.551181	4.3090551181e+4

1094.6	43094.488189	4.3094488189e+4
1094.7	43098.425197	4.3098425197e+4
1094.8	43102.362205	4.3102362205e+4
1094.9	43106.299212	4.3106299212e+4
1095	43110.23622	4.311023622e+4
1095.1	43114.173228	4.3114173228e+4
1095.2	43118.110236	4.3118110236e+4
1095.3	43122.047244	4.3122047244e+4
1095.4	43125.984252	4.3125984252e+4
1095.5	43129.92126	4.312992126e+4
1095.6	43133.858268	4.3133858268e+4
1095.7	43137.795275	4.3137795275e+4
1095.8	43141.732283	4.3141732283e+4
1095.9	43145.669291	4.3145669291e+4
1096	43149.606299	4.3149606299e+4
1096.1	43153.543307	4.3153543307e+4
1096.2	43157.480315	4.3157480315e+4
1096.3	43161.417323	4.3161417323e+4
1096.4	43165.354331	4.3165354331e+4
1096.5	43169.291338	4.3169291338e+4
1096.6	43173.228346	4.3173228346e+4
1096.7	43177.165354	4.3177165354e+4
1096.8	43181.102362	4.3181102362e+4
1096.9	43185.03937	4.318503937e+4
1097	43188.976378	4.3188976378e+4
1097.1	43192.913386	4.3192913386e+4
1097.2	43196.850394	4.3196850394e+4
1097.3	43200.787401	4.3200787401e+4
1097.4	43204.724409	4.3204724409e+4
1097.5	43208.661417	4.3208661417e+4
1097.6	43212.598425	4.3212598425e+4
1097.7	43216.535433	4.3216535433e+4
1097.8	43220.472441	4.3220472441e+4
1097.9	43224.409449	4.3224409449e+4
1098	43228.346457	4.3228346457e+4
1098.1	43232.283464	4.3232283464e+4
1098.2	43236.220472	4.3236220472e+4
1098.3	43240.15748	4.324015748e+4

1098.4	43244.094488	4.3244094488e+4
1098.5	43248.031496	4.3248031496e+4
1098.6	43251.968504	4.3251968504e+4
1098.7	43255.905512	4.3255905512e+4
1098.8	43259.84252	4.325984252e+4
1098.9	43263.779527	4.3263779527e+4
1099	43267.716535	4.3267716535e+4
1099.1	43271.653543	4.3271653543e+4
1099.2	43275.590551	4.3275590551e+4
1099.3	43279.527559	4.3279527559e+4
1099.4	43283.464567	4.3283464567e+4
1099.5	43287.401575	4.3287401575e+4
1099.6	43291.338583	4.3291338583e+4
1099.7	43295.27559	4.329527559e+4
1099.8	43299.212598	4.3299212598e+4
1099.9	43303.149606	4.3303149606e+4
1100	43307.086614	4.3307086614e+4
1100.1	43311.023622	4.3311023622e+4
1100.2	43314.96063	4.331496063e+4
1100.3	43318.897638	4.3318897638e+4
1100.4	43322.834645	4.3322834645e+4
1100.5	43326.771653	4.3326771653e+4
1100.6	43330.708661	4.3330708661e+4
1100.7	43334.645669	4.3334645669e+4
1100.8	43338.582677	4.3338582677e+4
1100.9	43342.519685	4.3342519685e+4
1101	43346.456693	4.3346456693e+4
1101.1	43350.393701	4.3350393701e+4
1101.2	43354.330708	4.3354330708e+4
1101.3	43358.267716	4.3358267716e+4
1101.4	43362.204724	4.3362204724e+4
1101.5	43366.141732	4.3366141732e+4
1101.6	43370.07874	4.337007874e+4
1101.7	43374.015748	4.3374015748e+4
1101.8	43377.952756	4.3377952756e+4
1101.9	43381.889764	4.3381889764e+4
1102	43385.826771	4.3385826771e+4
1102.1	43389.763779	4.3389763779e+4

1102.2	43393.700787	4.3393700787e+4
1102.3	43397.637795	4.3397637795e+4
1102.4	43401.574803	4.3401574803e+4
1102.5	43405.511811	4.3405511811e+4
1102.6	43409.448819	4.3409448819e+4
1102.7	43413.385827	4.3413385827e+4
1102.8	43417.322834	4.3417322834e+4
1102.9	43421.259842	4.3421259842e+4
1103	43425.19685	4.342519685e+4
1103.1	43429.133858	4.3429133858e+4
1103.2	43433.070866	4.3433070866e+4
1103.3	43437.007874	4.3437007874e+4
1103.4	43440.944882	4.3440944882e+4
1103.5	43444.88189	4.344488189e+4
1103.6	43448.818897	4.3448818897e+4
1103.7	43452.755905	4.3452755905e+4
1103.8	43456.692913	4.3456692913e+4
1103.9	43460.629921	4.3460629921e+4
1104	43464.566929	4.3464566929e+4
1104.1	43468.503937	4.3468503937e+4
1104.2	43472.440945	4.3472440945e+4
1104.3	43476.377953	4.3476377953e+4
1104.4	43480.31496	4.348031496e+4
1104.5	43484.251968	4.3484251968e+4
1104.6	43488.188976	4.3488188976e+4
1104.7	43492.125984	4.3492125984e+4
1104.8	43496.062992	4.3496062992e+4
1104.9	43500	4.35e+4
1105	43503.937008	4.3503937008e+4
1105.1	43507.874016	4.3507874016e+4
1105.2	43511.811023	4.3511811023e+4
1105.3	43515.748031	4.3515748031e+4
1105.4	43519.685039	4.3519685039e+4
1105.5	43523.622047	4.3523622047e+4
1105.6	43527.559055	4.3527559055e+4
1105.7	43531.496063	4.3531496063e+4
1105.8	43535.433071	4.3535433071e+4
1105.9	43539.370079	4.3539370079e+4

1106	43543.307086	4.3543307086e+4
1106.1	43547.244094	4.3547244094e+4
1106.2	43551.181102	4.3551181102e+4
1106.3	43555.11811	4.355511811e+4
1106.4	43559.055118	4.3559055118e+4
1106.5	43562.992126	4.3562992126e+4
1106.6	43566.929134	4.3566929134e+4
1106.7	43570.866142	4.3570866142e+4
1106.8	43574.803149	4.3574803149e+4
1106.9	43578.740157	4.3578740157e+4
1107	43582.677165	4.3582677165e+4
1107.1	43586.614173	4.3586614173e+4
1107.2	43590.551181	4.3590551181e+4
1107.3	43594.488189	4.3594488189e+4
1107.4	43598.425197	4.3598425197e+4
1107.5	43602.362205	4.3602362205e+4
1107.6	43606.299212	4.3606299212e+4
1107.7	43610.23622	4.361023622e+4
1107.8	43614.173228	4.3614173228e+4
1107.9	43618.110236	4.3618110236e+4
1108	43622.047244	4.3622047244e+4
1108.1	43625.984252	4.3625984252e+4
1108.2	43629.92126	4.362992126e+4
1108.3	43633.858268	4.3633858268e+4
1108.4	43637.795275	4.3637795275e+4
1108.5	43641.732283	4.3641732283e+4
1108.6	43645.669291	4.3645669291e+4
1108.7	43649.606299	4.3649606299e+4
1108.8	43653.543307	4.3653543307e+4
1108.9	43657.480315	4.3657480315e+4
1109	43661.417323	4.3661417323e+4
1109.1	43665.354331	4.3665354331e+4
1109.2	43669.291338	4.3669291338e+4
1109.3	43673.228346	4.3673228346e+4
1109.4	43677.165354	4.3677165354e+4
1109.5	43681.102362	4.3681102362e+4
1109.6	43685.03937	4.368503937e+4
1109.7	43688.976378	4.3688976378e+4

1109.8	43692.913386	4.3692913386e+4
1109.9	43696.850394	4.3696850394e+4
1110	43700.787401	4.3700787401e+4
1110.1	43704.724409	4.3704724409e+4
1110.2	43708.661417	4.3708661417e+4
1110.3	43712.598425	4.3712598425e+4
1110.4	43716.535433	4.3716535433e+4
1110.5	43720.472441	4.3720472441e+4
1110.6	43724.409449	4.3724409449e+4
1110.7	43728.346457	4.3728346457e+4
1110.8	43732.283464	4.3732283464e+4
1110.9	43736.220472	4.3736220472e+4
1111	43740.15748	4.374015748e+4
1111.1	43744.094488	4.3744094488e+4
1111.2	43748.031496	4.3748031496e+4
1111.3	43751.968504	4.3751968504e+4
1111.4	43755.905512	4.3755905512e+4
1111.5	43759.84252	4.375984252e+4
1111.6	43763.779527	4.3763779527e+4
1111.7	43767.716535	4.3767716535e+4
1111.8	43771.653543	4.3771653543e+4
1111.9	43775.590551	4.3775590551e+4
1112	43779.527559	4.3779527559e+4
1112.1	43783.464567	4.3783464567e+4
1112.2	43787.401575	4.3787401575e+4
1112.3	43791.338583	4.3791338583e+4
1112.4	43795.27559	4.379527559e+4
1112.5	43799.212598	4.3799212598e+4
1112.6	43803.149606	4.3803149606e+4
1112.7	43807.086614	4.3807086614e+4
1112.8	43811.023622	4.3811023622e+4
1112.9	43814.96063	4.381496063e+4
1113	43818.897638	4.3818897638e+4
1113.1	43822.834645	4.3822834645e+4
1113.2	43826.771653	4.3826771653e+4
1113.3	43830.708661	4.3830708661e+4
1113.4	43834.645669	4.3834645669e+4
1113.5	43838.582677	4.3838582677e+4

1113.6	43842.519685	4.3842519685e+4
1113.7	43846.456693	4.3846456693e+4
1113.8	43850.393701	4.3850393701e+4
1113.9	43854.330708	4.3854330708e+4
1114	43858.267716	4.3858267716e+4
1114.1	43862.204724	4.3862204724e+4
1114.2	43866.141732	4.3866141732e+4
1114.3	43870.07874	4.387007874e+4
1114.4	43874.015748	4.3874015748e+4
1114.5	43877.952756	4.3877952756e+4
1114.6	43881.889764	4.3881889764e+4
1114.7	43885.826771	4.3885826771e+4
1114.8	43889.763779	4.3889763779e+4
1114.9	43893.700787	4.3893700787e+4
1115	43897.637795	4.3897637795e+4
1115.1	43901.574803	4.3901574803e+4
1115.2	43905.511811	4.3905511811e+4
1115.3	43909.448819	4.3909448819e+4
1115.4	43913.385827	4.3913385827e+4
1115.5	43917.322834	4.3917322834e+4
1115.6	43921.259842	4.3921259842e+4
1115.7	43925.19685	4.392519685e+4
1115.8	43929.133858	4.3929133858e+4
1115.9	43933.070866	4.3933070866e+4
1116	43937.007874	4.3937007874e+4
1116.1	43940.944882	4.3940944882e+4
1116.2	43944.88189	4.394488189e+4
1116.3	43948.818897	4.3948818897e+4
1116.4	43952.755905	4.3952755905e+4
1116.5	43956.692913	4.3956692913e+4
1116.6	43960.629921	4.3960629921e+4
1116.7	43964.566929	4.3964566929e+4
1116.8	43968.503937	4.3968503937e+4
1116.9	43972.440945	4.3972440945e+4
1117	43976.377953	4.3976377953e+4
1117.1	43980.31496	4.398031496e+4
1117.2	43984.251968	4.3984251968e+4
1117.3	43988.188976	4.3988188976e+4

1117.4	43992.125984	4.3992125984e+4
1117.5	43996.062992	4.3996062992e+4
1117.6	44000	4.4e+4
1117.7	44003.937008	4.4003937008e+4
1117.8	44007.874016	4.4007874016e+4
1117.9	44011.811023	4.4011811023e+4
1118	44015.748031	4.4015748031e+4
1118.1	44019.685039	4.4019685039e+4
1118.2	44023.622047	4.4023622047e+4
1118.3	44027.559055	4.4027559055e+4
1118.4	44031.496063	4.4031496063e+4
1118.5	44035.433071	4.4035433071e+4
1118.6	44039.370079	4.4039370079e+4
1118.7	44043.307086	4.4043307086e+4
1118.8	44047.244094	4.4047244094e+4
1118.9	44051.181102	4.4051181102e+4
1119	44055.11811	4.405511811e+4
1119.1	44059.055118	4.4059055118e+4
1119.2	44062.992126	4.4062992126e+4
1119.3	44066.929134	4.4066929134e+4
1119.4	44070.866142	4.4070866142e+4
1119.5	44074.803149	4.4074803149e+4
1119.6	44078.740157	4.4078740157e+4
1119.7	44082.677165	4.4082677165e+4
1119.8	44086.614173	4.4086614173e+4
1119.9	44090.551181	4.4090551181e+4
1120	44094.488189	4.4094488189e+4
1120.1	44098.425197	4.4098425197e+4
1120.2	44102.362205	4.4102362205e+4
1120.3	44106.299212	4.4106299212e+4
1120.4	44110.23622	4.411023622e+4
1120.5	44114.173228	4.4114173228e+4
1120.6	44118.110236	4.4118110236e+4
1120.7	44122.047244	4.4122047244e+4
1120.8	44125.984252	4.4125984252e+4
1120.9	44129.92126	4.412992126e+4
1121	44133.858268	4.4133858268e+4
1121.1	44137.795275	4.4137795275e+4

1121.2	44141.732283	4.4141732283e+4
1121.3	44145.669291	4.4145669291e+4
1121.4	44149.606299	4.4149606299e+4
1121.5	44153.543307	4.4153543307e+4
1121.6	44157.480315	4.4157480315e+4
1121.7	44161.417323	4.4161417323e+4
1121.8	44165.354331	4.4165354331e+4
1121.9	44169.291338	4.4169291338e+4
1122	44173.228346	4.4173228346e+4
1122.1	44177.165354	4.4177165354e+4
1122.2	44181.102362	4.4181102362e+4
1122.3	44185.03937	4.418503937e+4
1122.4	44188.976378	4.4188976378e+4
1122.5	44192.913386	4.4192913386e+4
1122.6	44196.850394	4.4196850394e+4
1122.7	44200.787401	4.4200787401e+4
1122.8	44204.724409	4.4204724409e+4
1122.9	44208.661417	4.4208661417e+4
1123	44212.598425	4.4212598425e+4
1123.1	44216.535433	4.4216535433e+4
1123.2	44220.472441	4.4220472441e+4
1123.3	44224.409449	4.4224409449e+4
1123.4	44228.346457	4.4228346457e+4
1123.5	44232.283464	4.4232283464e+4
1123.6	44236.220472	4.4236220472e+4
1123.7	44240.15748	4.424015748e+4
1123.8	44244.094488	4.4244094488e+4
1123.9	44248.031496	4.4248031496e+4
1124	44251.968504	4.4251968504e+4
1124.1	44255.905512	4.4255905512e+4
1124.2	44259.84252	4.425984252e+4
1124.3	44263.779527	4.4263779527e+4
1124.4	44267.716535	4.4267716535e+4
1124.5	44271.653543	4.4271653543e+4
1124.6	44275.590551	4.4275590551e+4
1124.7	44279.527559	4.4279527559e+4
1124.8	44283.464567	4.4283464567e+4
1124.9	44287.401575	4.4287401575e+4

1125	44291.338583	4.4291338583e+4
1125.1	44295.27559	4.429527559e+4
1125.2	44299.212598	4.4299212598e+4
1125.3	44303.149606	4.4303149606e+4
1125.4	44307.086614	4.4307086614e+4
1125.5	44311.023622	4.4311023622e+4
1125.6	44314.96063	4.431496063e+4
1125.7	44318.897638	4.4318897638e+4
1125.8	44322.834645	4.4322834645e+4
1125.9	44326.771653	4.4326771653e+4
1126	44330.708661	4.4330708661e+4
1126.1	44334.645669	4.4334645669e+4
1126.2	44338.582677	4.4338582677e+4
1126.3	44342.519685	4.4342519685e+4
1126.4	44346.456693	4.4346456693e+4
1126.5	44350.393701	4.4350393701e+4
1126.6	44354.330708	4.4354330708e+4
1126.7	44358.267716	4.4358267716e+4
1126.8	44362.204724	4.4362204724e+4
1126.9	44366.141732	4.4366141732e+4
1127	44370.07874	4.437007874e+4
1127.1	44374.015748	4.4374015748e+4
1127.2	44377.952756	4.4377952756e+4
1127.3	44381.889764	4.4381889764e+4
1127.4	44385.826771	4.4385826771e+4
1127.5	44389.763779	4.4389763779e+4
1127.6	44393.700787	4.4393700787e+4
1127.7	44397.637795	4.4397637795e+4
1127.8	44401.574803	4.4401574803e+4
1127.9	44405.511811	4.4405511811e+4
1128	44409.448819	4.4409448819e+4
1128.1	44413.385827	4.4413385827e+4
1128.2	44417.322834	4.4417322834e+4
1128.3	44421.259842	4.4421259842e+4
1128.4	44425.19685	4.442519685e+4
1128.5	44429.133858	4.4429133858e+4
1128.6	44433.070866	4.4433070866e+4
1128.7	44437.007874	4.4437007874e+4

1128.8	44440.944882	4.4440944882e+4
1128.9	44444.88189	4.444488189e+4
1129	44448.818897	4.4448818897e+4
1129.1	44452.755905	4.4452755905e+4
1129.2	44456.692913	4.4456692913e+4
1129.3	44460.629921	4.4460629921e+4
1129.4	44464.566929	4.4464566929e+4
1129.5	44468.503937	4.4468503937e+4
1129.6	44472.440945	4.4472440945e+4
1129.7	44476.377953	4.4476377953e+4
1129.8	44480.31496	4.448031496e+4
1129.9	44484.251968	4.4484251968e+4
1130	44488.188976	4.4488188976e+4
1130.1	44492.125984	4.4492125984e+4
1130.2	44496.062992	4.4496062992e+4
1130.3	44500	4.45e+4
1130.4	44503.937008	4.4503937008e+4
1130.5	44507.874016	4.4507874016e+4
1130.6	44511.811023	4.4511811023e+4
1130.7	44515.748031	4.4515748031e+4
1130.8	44519.685039	4.4519685039e+4
1130.9	44523.622047	4.4523622047e+4
1131	44527.559055	4.4527559055e+4
1131.1	44531.496063	4.4531496063e+4
1131.2	44535.433071	4.4535433071e+4
1131.3	44539.370079	4.4539370079e+4
1131.4	44543.307086	4.4543307086e+4
1131.5	44547.244094	4.4547244094e+4
1131.6	44551.181102	4.4551181102e+4
1131.7	44555.11811	4.455511811e+4
1131.8	44559.055118	4.4559055118e+4
1131.9	44562.992126	4.4562992126e+4
1132	44566.929134	4.4566929134e+4
1132.1	44570.866142	4.4570866142e+4
1132.2	44574.803149	4.4574803149e+4
1132.3	44578.740157	4.4578740157e+4
1132.4	44582.677165	4.4582677165e+4
1132.5	44586.614173	4.4586614173e+4

1132.6	44590.551181	4.4590551181e+4
1132.7	44594.488189	4.4594488189e+4
1132.8	44598.425197	4.4598425197e+4
1132.9	44602.362205	4.4602362205e+4
1133	44606.299212	4.4606299212e+4
1133.1	44610.23622	4.461023622e+4
1133.2	44614.173228	4.4614173228e+4
1133.3	44618.110236	4.4618110236e+4
1133.4	44622.047244	4.4622047244e+4
1133.5	44625.984252	4.4625984252e+4
1133.6	44629.92126	4.462992126e+4
1133.7	44633.858268	4.4633858268e+4
1133.8	44637.795275	4.4637795275e+4
1133.9	44641.732283	4.4641732283e+4
1134	44645.669291	4.4645669291e+4
1134.1	44649.606299	4.4649606299e+4
1134.2	44653.543307	4.4653543307e+4
1134.3	44657.480315	4.4657480315e+4
1134.4	44661.417323	4.4661417323e+4
1134.5	44665.354331	4.4665354331e+4
1134.6	44669.291338	4.4669291338e+4
1134.7	44673.228346	4.4673228346e+4
1134.8	44677.165354	4.4677165354e+4
1134.9	44681.102362	4.4681102362e+4
1135	44685.03937	4.468503937e+4
1135.1	44688.976378	4.4688976378e+4
1135.2	44692.913386	4.4692913386e+4
1135.3	44696.850394	4.4696850394e+4
1135.4	44700.787401	4.4700787401e+4
1135.5	44704.724409	4.4704724409e+4
1135.6	44708.661417	4.4708661417e+4
1135.7	44712.598425	4.4712598425e+4
1135.8	44716.535433	4.4716535433e+4
1135.9	44720.472441	4.4720472441e+4
1136	44724.409449	4.4724409449e+4
1136.1	44728.346457	4.4728346457e+4
1136.2	44732.283464	4.4732283464e+4
1136.3	44736.220472	4.4736220472e+4

1136.4	44740.15748	4.474015748e+4
1136.5	44744.094488	4.4744094488e+4
1136.6	44748.031496	4.4748031496e+4
1136.7	44751.968504	4.4751968504e+4
1136.8	44755.905512	4.4755905512e+4
1136.9	44759.84252	4.475984252e+4
1137	44763.779527	4.4763779527e+4
1137.1	44767.716535	4.4767716535e+4
1137.2	44771.653543	4.4771653543e+4
1137.3	44775.590551	4.4775590551e+4
1137.4	44779.527559	4.4779527559e+4
1137.5	44783.464567	4.4783464567e+4
1137.6	44787.401575	4.4787401575e+4
1137.7	44791.338582	4.4791338582e+4
1137.8	44795.27559	4.479527559e+4
1137.9	44799.212598	4.4799212598e+4
1138	44803.149606	4.4803149606e+4
1138.1	44807.086614	4.4807086614e+4
1138.2	44811.023622	4.4811023622e+4
1138.3	44814.96063	4.481496063e+4
1138.4	44818.897638	4.4818897638e+4
1138.5	44822.834645	4.4822834645e+4
1138.6	44826.771653	4.4826771653e+4
1138.7	44830.708661	4.4830708661e+4
1138.8	44834.645669	4.4834645669e+4
1138.9	44838.582677	4.4838582677e+4
1139	44842.519685	4.4842519685e+4
1139.1	44846.456693	4.4846456693e+4
1139.2	44850.393701	4.4850393701e+4
1139.3	44854.330708	4.4854330708e+4
1139.4	44858.267716	4.4858267716e+4
1139.5	44862.204724	4.4862204724e+4
1139.6	44866.141732	4.4866141732e+4
1139.7	44870.07874	4.487007874e+4
1139.8	44874.015748	4.4874015748e+4
1139.9	44877.952756	4.4877952756e+4
1140	44881.889764	4.4881889764e+4
1140.1	44885.826771	4.4885826771e+4

1140.2	44889.763779	4.4889763779e+4
1140.3	44893.700787	4.4893700787e+4
1140.4	44897.637795	4.4897637795e+4
1140.5	44901.574803	4.4901574803e+4
1140.6	44905.511811	4.4905511811e+4
1140.7	44909.448819	4.4909448819e+4
1140.8	44913.385827	4.4913385827e+4
1140.9	44917.322834	4.4917322834e+4
1141	44921.259842	4.4921259842e+4
1141.1	44925.19685	4.492519685e+4
1141.2	44929.133858	4.4929133858e+4
1141.3	44933.070866	4.4933070866e+4
1141.4	44937.007874	4.4937007874e+4
1141.5	44940.944882	4.4940944882e+4
1141.6	44944.88189	4.494488189e+4
1141.7	44948.818897	4.4948818897e+4
1141.8	44952.755905	4.4952755905e+4
1141.9	44956.692913	4.4956692913e+4
1142	44960.629921	4.4960629921e+4
1142.1	44964.566929	4.4964566929e+4
1142.2	44968.503937	4.4968503937e+4
1142.3	44972.440945	4.4972440945e+4
1142.4	44976.377953	4.4976377953e+4
1142.5	44980.31496	4.498031496e+4
1142.6	44984.251968	4.4984251968e+4
1142.7	44988.188976	4.4988188976e+4
1142.8	44992.125984	4.4992125984e+4
1142.9	44996.062992	4.4996062992e+4
1143	45000	4.5e+4
1143.1	45003.937008	4.5003937008e+4
1143.2	45007.874016	4.5007874016e+4
1143.3	45011.811023	4.5011811023e+4
1143.4	45015.748031	4.5015748031e+4
1143.5	45019.685039	4.5019685039e+4
1143.6	45023.622047	4.5023622047e+4
1143.7	45027.559055	4.5027559055e+4
1143.8	45031.496063	4.5031496063e+4
1143.9	45035.433071	4.5035433071e+4

1144	45039.370079	4.5039370079e+4
1144.1	45043.307086	4.5043307086e+4
1144.2	45047.244094	4.5047244094e+4
1144.3	45051.181102	4.5051181102e+4
1144.4	45055.11811	4.505511811e+4
1144.5	45059.055118	4.5059055118e+4
1144.6	45062.992126	4.5062992126e+4
1144.7	45066.929134	4.5066929134e+4
1144.8	45070.866142	4.5070866142e+4
1144.9	45074.803149	4.5074803149e+4
1145	45078.740157	4.5078740157e+4
1145.1	45082.677165	4.5082677165e+4
1145.2	45086.614173	4.5086614173e+4
1145.3	45090.551181	4.5090551181e+4
1145.4	45094.488189	4.5094488189e+4
1145.5	45098.425197	4.5098425197e+4
1145.6	45102.362205	4.5102362205e+4
1145.7	45106.299212	4.5106299212e+4
1145.8	45110.23622	4.511023622e+4
1145.9	45114.173228	4.5114173228e+4
1146	45118.110236	4.5118110236e+4
1146.1	45122.047244	4.5122047244e+4
1146.2	45125.984252	4.5125984252e+4
1146.3	45129.92126	4.512992126e+4
1146.4	45133.858268	4.5133858268e+4
1146.5	45137.795275	4.5137795275e+4
1146.6	45141.732283	4.5141732283e+4
1146.7	45145.669291	4.5145669291e+4
1146.8	45149.606299	4.5149606299e+4
1146.9	45153.543307	4.5153543307e+4
1147	45157.480315	4.5157480315e+4
1147.1	45161.417323	4.5161417323e+4
1147.2	45165.354331	4.5165354331e+4
1147.3	45169.291338	4.5169291338e+4
1147.4	45173.228346	4.5173228346e+4
1147.5	45177.165354	4.5177165354e+4
1147.6	45181.102362	4.5181102362e+4
1147.7	45185.03937	4.518503937e+4

1147.8	45188.976378	4.5188976378e+4
1147.9	45192.913386	4.5192913386e+4
1148	45196.850394	4.5196850394e+4
1148.1	45200.787401	4.5200787401e+4
1148.2	45204.724409	4.5204724409e+4
1148.3	45208.661417	4.5208661417e+4
1148.4	45212.598425	4.5212598425e+4
1148.5	45216.535433	4.5216535433e+4
1148.6	45220.472441	4.5220472441e+4
1148.7	45224.409449	4.5224409449e+4
1148.8	45228.346457	4.5228346457e+4
1148.9	45232.283464	4.5232283464e+4
1149	45236.220472	4.5236220472e+4
1149.1	45240.15748	4.524015748e+4
1149.2	45244.094488	4.5244094488e+4
1149.3	45248.031496	4.5248031496e+4
1149.4	45251.968504	4.5251968504e+4
1149.5	45255.905512	4.5255905512e+4
1149.6	45259.84252	4.525984252e+4
1149.7	45263.779527	4.5263779527e+4
1149.8	45267.716535	4.5267716535e+4
1149.9	45271.653543	4.5271653543e+4
1150	45275.590551	4.5275590551e+4
1150.1	45279.527559	4.5279527559e+4
1150.2	45283.464567	4.5283464567e+4
1150.3	45287.401575	4.5287401575e+4
1150.4	45291.338582	4.5291338582e+4
1150.5	45295.27559	4.529527559e+4
1150.6	45299.212598	4.5299212598e+4
1150.7	45303.149606	4.5303149606e+4
1150.8	45307.086614	4.5307086614e+4
1150.9	45311.023622	4.5311023622e+4
1151	45314.96063	4.531496063e+4
1151.1	45318.897638	4.5318897638e+4
1151.2	45322.834645	4.5322834645e+4
1151.3	45326.771653	4.5326771653e+4
1151.4	45330.708661	4.5330708661e+4
1151.5	45334.645669	4.5334645669e+4

1151.6	45338.582677	4.5338582677e+4
1151.7	45342.519685	4.5342519685e+4
1151.8	45346.456693	4.5346456693e+4
1151.9	45350.393701	4.5350393701e+4
1152	45354.330708	4.5354330708e+4
1152.1	45358.267716	4.5358267716e+4
1152.2	45362.204724	4.5362204724e+4
1152.3	45366.141732	4.5366141732e+4
1152.4	45370.07874	4.537007874e+4
1152.5	45374.015748	4.5374015748e+4
1152.6	45377.952756	4.5377952756e+4
1152.7	45381.889764	4.5381889764e+4
1152.8	45385.826771	4.5385826771e+4
1152.9	45389.763779	4.5389763779e+4
1153	45393.700787	4.5393700787e+4
1153.1	45397.637795	4.5397637795e+4
1153.2	45401.574803	4.5401574803e+4
1153.3	45405.511811	4.5405511811e+4
1153.4	45409.448819	4.5409448819e+4
1153.5	45413.385827	4.5413385827e+4
1153.6	45417.322834	4.5417322834e+4
1153.7	45421.259842	4.5421259842e+4
1153.8	45425.19685	4.542519685e+4
1153.9	45429.133858	4.5429133858e+4
1154	45433.070866	4.5433070866e+4
1154.1	45437.007874	4.5437007874e+4
1154.2	45440.944882	4.5440944882e+4
1154.3	45444.88189	4.544488189e+4
1154.4	45448.818897	4.5448818897e+4
1154.5	45452.755905	4.5452755905e+4
1154.6	45456.692913	4.5456692913e+4
1154.7	45460.629921	4.5460629921e+4
1154.8	45464.566929	4.5464566929e+4
1154.9	45468.503937	4.5468503937e+4
1155	45472.440945	4.5472440945e+4
1155.1	45476.377953	4.5476377953e+4
1155.2	45480.31496	4.548031496e+4
1155.3	45484.251968	4.5484251968e+4

1155.4	45488.188976	4.5488188976e+4
1155.5	45492.125984	4.5492125984e+4
1155.6	45496.062992	4.5496062992e+4
1155.7	45500	4.55e+4
1155.8	45503.937008	4.5503937008e+4
1155.9	45507.874016	4.5507874016e+4
1156	45511.811023	4.5511811023e+4
1156.1	45515.748031	4.5515748031e+4
1156.2	45519.685039	4.5519685039e+4
1156.3	45523.622047	4.5523622047e+4
1156.4	45527.559055	4.5527559055e+4
1156.5	45531.496063	4.5531496063e+4
1156.6	45535.433071	4.5535433071e+4
1156.7	45539.370079	4.5539370079e+4
1156.8	45543.307086	4.5543307086e+4
1156.9	45547.244094	4.5547244094e+4
1157	45551.181102	4.5551181102e+4
1157.1	45555.11811	4.555511811e+4
1157.2	45559.055118	4.5559055118e+4
1157.3	45562.992126	4.5562992126e+4
1157.4	45566.929134	4.5566929134e+4
1157.5	45570.866142	4.5570866142e+4
1157.6	45574.803149	4.5574803149e+4
1157.7	45578.740157	4.5578740157e+4
1157.8	45582.677165	4.5582677165e+4
1157.9	45586.614173	4.5586614173e+4
1158	45590.551181	4.5590551181e+4
1158.1	45594.488189	4.5594488189e+4
1158.2	45598.425197	4.5598425197e+4
1158.3	45602.362205	4.5602362205e+4
1158.4	45606.299212	4.5606299212e+4
1158.5	45610.23622	4.561023622e+4
1158.6	45614.173228	4.5614173228e+4
1158.7	45618.110236	4.5618110236e+4
1158.8	45622.047244	4.5622047244e+4
1158.9	45625.984252	4.5625984252e+4
1159	45629.92126	4.562992126e+4
1159.1	45633.858268	4.5633858268e+4

1159.2	45637.795275	4.5637795275e+4
1159.3	45641.732283	4.5641732283e+4
1159.4	45645.669291	4.5645669291e+4
1159.5	45649.606299	4.5649606299e+4
1159.6	45653.543307	4.5653543307e+4
1159.7	45657.480315	4.5657480315e+4
1159.8	45661.417323	4.5661417323e+4
1159.9	45665.354331	4.5665354331e+4
1160	45669.291338	4.5669291338e+4
1160.1	45673.228346	4.5673228346e+4
1160.2	45677.165354	4.5677165354e+4
1160.3	45681.102362	4.5681102362e+4
1160.4	45685.03937	4.568503937e+4
1160.5	45688.976378	4.5688976378e+4
1160.6	45692.913386	4.5692913386e+4
1160.7	45696.850394	4.5696850394e+4
1160.8	45700.787401	4.5700787401e+4
1160.9	45704.724409	4.5704724409e+4
1161	45708.661417	4.5708661417e+4
1161.1	45712.598425	4.5712598425e+4
1161.2	45716.535433	4.5716535433e+4
1161.3	45720.472441	4.5720472441e+4
1161.4	45724.409449	4.5724409449e+4
1161.5	45728.346457	4.5728346457e+4
1161.6	45732.283464	4.5732283464e+4
1161.7	45736.220472	4.5736220472e+4
1161.8	45740.15748	4.574015748e+4
1161.9	45744.094488	4.5744094488e+4
1162	45748.031496	4.5748031496e+4
1162.1	45751.968504	4.5751968504e+4
1162.2	45755.905512	4.5755905512e+4
1162.3	45759.84252	4.575984252e+4
1162.4	45763.779527	4.5763779527e+4
1162.5	45767.716535	4.5767716535e+4
1162.6	45771.653543	4.5771653543e+4
1162.7	45775.590551	4.5775590551e+4
1162.8	45779.527559	4.5779527559e+4
1162.9	45783.464567	4.5783464567e+4

1163	45787.401575	4.5787401575e+4
1163.1	45791.338582	4.5791338582e+4
1163.2	45795.27559	4.579527559e+4
1163.3	45799.212598	4.5799212598e+4
1163.4	45803.149606	4.5803149606e+4
1163.5	45807.086614	4.5807086614e+4
1163.6	45811.023622	4.5811023622e+4
1163.7	45814.96063	4.581496063e+4
1163.8	45818.897638	4.5818897638e+4
1163.9	45822.834645	4.5822834645e+4
1164	45826.771653	4.5826771653e+4
1164.1	45830.708661	4.5830708661e+4
1164.2	45834.645669	4.5834645669e+4
1164.3	45838.582677	4.5838582677e+4
1164.4	45842.519685	4.5842519685e+4
1164.5	45846.456693	4.5846456693e+4
1164.6	45850.393701	4.5850393701e+4
1164.7	45854.330708	4.5854330708e+4
1164.8	45858.267716	4.5858267716e+4
1164.9	45862.204724	4.5862204724e+4
1165	45866.141732	4.5866141732e+4
1165.1	45870.07874	4.587007874e+4
1165.2	45874.015748	4.5874015748e+4
1165.3	45877.952756	4.5877952756e+4
1165.4	45881.889764	4.5881889764e+4
1165.5	45885.826771	4.5885826771e+4
1165.6	45889.763779	4.5889763779e+4
1165.7	45893.700787	4.5893700787e+4
1165.8	45897.637795	4.5897637795e+4
1165.9	45901.574803	4.5901574803e+4
1166	45905.511811	4.5905511811e+4
1166.1	45909.448819	4.5909448819e+4
1166.2	45913.385827	4.5913385827e+4
1166.3	45917.322834	4.5917322834e+4
1166.4	45921.259842	4.5921259842e+4
1166.5	45925.19685	4.592519685e+4
1166.6	45929.133858	4.5929133858e+4
1166.7	45933.070866	4.5933070866e+4

1166.8	45937.007874	4.5937007874e+4
1166.9	45940.944882	4.5940944882e+4
1167	45944.88189	4.594488189e+4
1167.1	45948.818897	4.5948818897e+4
1167.2	45952.755905	4.5952755905e+4
1167.3	45956.692913	4.5956692913e+4
1167.4	45960.629921	4.5960629921e+4
1167.5	45964.566929	4.5964566929e+4
1167.6	45968.503937	4.5968503937e+4
1167.7	45972.440945	4.5972440945e+4
1167.8	45976.377953	4.5976377953e+4
1167.9	45980.31496	4.598031496e+4
1168	45984.251968	4.5984251968e+4
1168.1	45988.188976	4.5988188976e+4
1168.2	45992.125984	4.5992125984e+4
1168.3	45996.062992	4.5996062992e+4
1168.4	46000	4.6e+4
1168.5	46003.937008	4.6003937008e+4
1168.6	46007.874016	4.6007874016e+4
1168.7	46011.811023	4.6011811023e+4
1168.8	46015.748031	4.6015748031e+4
1168.9	46019.685039	4.6019685039e+4
1169	46023.622047	4.6023622047e+4
1169.1	46027.559055	4.6027559055e+4
1169.2	46031.496063	4.6031496063e+4
1169.3	46035.433071	4.6035433071e+4
1169.4	46039.370079	4.6039370079e+4
1169.5	46043.307086	4.6043307086e+4
1169.6	46047.244094	4.6047244094e+4
1169.7	46051.181102	4.6051181102e+4
1169.8	46055.11811	4.605511811e+4
1169.9	46059.055118	4.6059055118e+4
1170	46062.992126	4.6062992126e+4
1170.1	46066.929134	4.6066929134e+4
1170.2	46070.866142	4.6070866142e+4
1170.3	46074.803149	4.6074803149e+4
1170.4	46078.740157	4.6078740157e+4
1170.5	46082.677165	4.6082677165e+4

1170.6	46086.614173	4.6086614173e+4
1170.7	46090.551181	4.6090551181e+4
1170.8	46094.488189	4.6094488189e+4
1170.9	46098.425197	4.6098425197e+4
1171	46102.362205	4.6102362205e+4
1171.1	46106.299212	4.6106299212e+4
1171.2	46110.23622	4.611023622e+4
1171.3	46114.173228	4.6114173228e+4
1171.4	46118.110236	4.6118110236e+4
1171.5	46122.047244	4.6122047244e+4
1171.6	46125.984252	4.6125984252e+4
1171.7	46129.92126	4.612992126e+4
1171.8	46133.858268	4.6133858268e+4
1171.9	46137.795275	4.6137795275e+4
1172	46141.732283	4.6141732283e+4
1172.1	46145.669291	4.6145669291e+4
1172.2	46149.606299	4.6149606299e+4
1172.3	46153.543307	4.6153543307e+4
1172.4	46157.480315	4.6157480315e+4
1172.5	46161.417323	4.6161417323e+4
1172.6	46165.354331	4.6165354331e+4
1172.7	46169.291338	4.6169291338e+4
1172.8	46173.228346	4.6173228346e+4
1172.9	46177.165354	4.6177165354e+4
1173	46181.102362	4.6181102362e+4
1173.1	46185.03937	4.618503937e+4
1173.2	46188.976378	4.6188976378e+4
1173.3	46192.913386	4.6192913386e+4
1173.4	46196.850394	4.6196850394e+4
1173.5	46200.787401	4.6200787401e+4
1173.6	46204.724409	4.6204724409e+4
1173.7	46208.661417	4.6208661417e+4
1173.8	46212.598425	4.6212598425e+4
1173.9	46216.535433	4.6216535433e+4
1174	46220.472441	4.6220472441e+4
1174.1	46224.409449	4.6224409449e+4
1174.2	46228.346457	4.6228346457e+4
1174.3	46232.283464	4.6232283464e+4

1174.4	46236.220472	4.6236220472e+4
1174.5	46240.15748	4.624015748e+4
1174.6	46244.094488	4.6244094488e+4
1174.7	46248.031496	4.6248031496e+4
1174.8	46251.968504	4.6251968504e+4
1174.9	46255.905512	4.6255905512e+4
1175	46259.84252	4.625984252e+4
1175.1	46263.779527	4.6263779527e+4
1175.2	46267.716535	4.6267716535e+4
1175.3	46271.653543	4.6271653543e+4
1175.4	46275.590551	4.6275590551e+4
1175.5	46279.527559	4.6279527559e+4
1175.6	46283.464567	4.6283464567e+4
1175.7	46287.401575	4.6287401575e+4
1175.8	46291.338582	4.6291338582e+4
1175.9	46295.27559	4.629527559e+4
1176	46299.212598	4.6299212598e+4
1176.1	46303.149606	4.6303149606e+4
1176.2	46307.086614	4.6307086614e+4
1176.3	46311.023622	4.6311023622e+4
1176.4	46314.96063	4.631496063e+4
1176.5	46318.897638	4.6318897638e+4
1176.6	46322.834645	4.6322834645e+4
1176.7	46326.771653	4.6326771653e+4
1176.8	46330.708661	4.6330708661e+4
1176.9	46334.645669	4.6334645669e+4
1177	46338.582677	4.6338582677e+4
1177.1	46342.519685	4.6342519685e+4
1177.2	46346.456693	4.6346456693e+4
1177.3	46350.393701	4.6350393701e+4
1177.4	46354.330708	4.6354330708e+4
1177.5	46358.267716	4.6358267716e+4
1177.6	46362.204724	4.6362204724e+4
1177.7	46366.141732	4.6366141732e+4
1177.8	46370.07874	4.637007874e+4
1177.9	46374.015748	4.6374015748e+4
1178	46377.952756	4.6377952756e+4
1178.1	46381.889764	4.6381889764e+4

1178.2	46385.826771	4.6385826771e+4
1178.3	46389.763779	4.6389763779e+4
1178.4	46393.700787	4.6393700787e+4
1178.5	46397.637795	4.6397637795e+4
1178.6	46401.574803	4.6401574803e+4
1178.7	46405.511811	4.6405511811e+4
1178.8	46409.448819	4.6409448819e+4
1178.9	46413.385827	4.6413385827e+4
1179	46417.322834	4.6417322834e+4
1179.1	46421.259842	4.6421259842e+4
1179.2	46425.19685	4.642519685e+4
1179.3	46429.133858	4.6429133858e+4
1179.4	46433.070866	4.6433070866e+4
1179.5	46437.007874	4.6437007874e+4
1179.6	46440.944882	4.6440944882e+4
1179.7	46444.88189	4.644488189e+4
1179.8	46448.818897	4.6448818897e+4
1179.9	46452.755905	4.6452755905e+4
1180	46456.692913	4.6456692913e+4
1180.1	46460.629921	4.6460629921e+4
1180.2	46464.566929	4.6464566929e+4
1180.3	46468.503937	4.6468503937e+4
1180.4	46472.440945	4.6472440945e+4
1180.5	46476.377953	4.6476377953e+4
1180.6	46480.31496	4.648031496e+4
1180.7	46484.251968	4.6484251968e+4
1180.8	46488.188976	4.6488188976e+4
1180.9	46492.125984	4.6492125984e+4
1181	46496.062992	4.6496062992e+4
1181.1	46500	4.65e+4
1181.2	46503.937008	4.6503937008e+4
1181.3	46507.874016	4.6507874016e+4
1181.4	46511.811023	4.6511811023e+4
1181.5	46515.748031	4.6515748031e+4
1181.6	46519.685039	4.6519685039e+4
1181.7	46523.622047	4.6523622047e+4
1181.8	46527.559055	4.6527559055e+4
1181.9	46531.496063	4.6531496063e+4

1182	46535.433071	4.6535433071e+4
1182.1	46539.370079	4.6539370079e+4
1182.2	46543.307086	4.6543307086e+4
1182.3	46547.244094	4.6547244094e+4
1182.4	46551.181102	4.6551181102e+4
1182.5	46555.11811	4.655511811e+4
1182.6	46559.055118	4.6559055118e+4
1182.7	46562.992126	4.6562992126e+4
1182.8	46566.929134	4.6566929134e+4
1182.9	46570.866142	4.6570866142e+4
1183	46574.803149	4.6574803149e+4
1183.1	46578.740157	4.6578740157e+4
1183.2	46582.677165	4.6582677165e+4
1183.3	46586.614173	4.6586614173e+4
1183.4	46590.551181	4.6590551181e+4
1183.5	46594.488189	4.6594488189e+4
1183.6	46598.425197	4.6598425197e+4
1183.7	46602.362205	4.6602362205e+4
1183.8	46606.299212	4.6606299212e+4
1183.9	46610.23622	4.661023622e+4
1184	46614.173228	4.6614173228e+4
1184.1	46618.110236	4.6618110236e+4
1184.2	46622.047244	4.6622047244e+4
1184.3	46625.984252	4.6625984252e+4
1184.4	46629.92126	4.662992126e+4
1184.5	46633.858268	4.6633858268e+4
1184.6	46637.795275	4.6637795275e+4
1184.7	46641.732283	4.6641732283e+4
1184.8	46645.669291	4.6645669291e+4
1184.9	46649.606299	4.6649606299e+4
1185	46653.543307	4.6653543307e+4
1185.1	46657.480315	4.6657480315e+4
1185.2	46661.417323	4.6661417323e+4
1185.3	46665.354331	4.6665354331e+4
1185.4	46669.291338	4.6669291338e+4
1185.5	46673.228346	4.6673228346e+4
1185.6	46677.165354	4.6677165354e+4
1185.7	46681.102362	4.6681102362e+4

1185.8	46685.03937	4.668503937e+4
1185.9	46688.976378	4.6688976378e+4
1186	46692.913386	4.6692913386e+4
1186.1	46696.850394	4.6696850394e+4
1186.2	46700.787401	4.6700787401e+4
1186.3	46704.724409	4.6704724409e+4
1186.4	46708.661417	4.6708661417e+4
1186.5	46712.598425	4.6712598425e+4
1186.6	46716.535433	4.6716535433e+4
1186.7	46720.472441	4.6720472441e+4
1186.8	46724.409449	4.6724409449e+4
1186.9	46728.346457	4.6728346457e+4
1187	46732.283464	4.6732283464e+4
1187.1	46736.220472	4.6736220472e+4
1187.2	46740.15748	4.674015748e+4
1187.3	46744.094488	4.6744094488e+4
1187.4	46748.031496	4.6748031496e+4
1187.5	46751.968504	4.6751968504e+4
1187.6	46755.905512	4.6755905512e+4
1187.7	46759.842519	4.6759842519e+4
1187.8	46763.779527	4.6763779527e+4
1187.9	46767.716535	4.6767716535e+4
1188	46771.653543	4.6771653543e+4
1188.1	46775.590551	4.6775590551e+4
1188.2	46779.527559	4.6779527559e+4
1188.3	46783.464567	4.6783464567e+4
1188.4	46787.401575	4.6787401575e+4
1188.5	46791.338582	4.6791338582e+4
1188.6	46795.27559	4.679527559e+4
1188.7	46799.212598	4.6799212598e+4
1188.8	46803.149606	4.6803149606e+4
1188.9	46807.086614	4.6807086614e+4
1189	46811.023622	4.6811023622e+4
1189.1	46814.96063	4.681496063e+4
1189.2	46818.897638	4.6818897638e+4
1189.3	46822.834645	4.6822834645e+4
1189.4	46826.771653	4.6826771653e+4
1189.5	46830.708661	4.6830708661e+4

1189.6	46834.645669	4.6834645669e+4
1189.7	46838.582677	4.6838582677e+4
1189.8	46842.519685	4.6842519685e+4
1189.9	46846.456693	4.6846456693e+4
1190	46850.393701	4.6850393701e+4
1190.1	46854.330708	4.6854330708e+4
1190.2	46858.267716	4.6858267716e+4
1190.3	46862.204724	4.6862204724e+4
1190.4	46866.141732	4.6866141732e+4
1190.5	46870.07874	4.687007874e+4
1190.6	46874.015748	4.6874015748e+4
1190.7	46877.952756	4.6877952756e+4
1190.8	46881.889764	4.6881889764e+4
1190.9	46885.826771	4.6885826771e+4
1191	46889.763779	4.6889763779e+4
1191.1	46893.700787	4.6893700787e+4
1191.2	46897.637795	4.6897637795e+4
1191.3	46901.574803	4.6901574803e+4
1191.4	46905.511811	4.6905511811e+4
1191.5	46909.448819	4.6909448819e+4
1191.6	46913.385827	4.6913385827e+4
1191.7	46917.322834	4.6917322834e+4
1191.8	46921.259842	4.6921259842e+4
1191.9	46925.19685	4.692519685e+4
1192	46929.133858	4.6929133858e+4
1192.1	46933.070866	4.6933070866e+4
1192.2	46937.007874	4.6937007874e+4
1192.3	46940.944882	4.6940944882e+4
1192.4	46944.88189	4.694488189e+4
1192.5	46948.818897	4.6948818897e+4
1192.6	46952.755905	4.6952755905e+4
1192.7	46956.692913	4.6956692913e+4
1192.8	46960.629921	4.6960629921e+4
1192.9	46964.566929	4.6964566929e+4
1193	46968.503937	4.6968503937e+4
1193.1	46972.440945	4.6972440945e+4
1193.2	46976.377953	4.6976377953e+4
1193.3	46980.31496	4.698031496e+4

1193.4	46984.251968	4.6984251968e+4
1193.5	46988.188976	4.6988188976e+4
1193.6	46992.125984	4.6992125984e+4
1193.7	46996.062992	4.6996062992e+4
1193.8	47000	4.7e+4
1193.9	47003.937008	4.7003937008e+4
1194	47007.874016	4.7007874016e+4
1194.1	47011.811023	4.7011811023e+4
1194.2	47015.748031	4.7015748031e+4
1194.3	47019.685039	4.7019685039e+4
1194.4	47023.622047	4.7023622047e+4
1194.5	47027.559055	4.7027559055e+4
1194.6	47031.496063	4.7031496063e+4
1194.7	47035.433071	4.7035433071e+4
1194.8	47039.370079	4.7039370079e+4
1194.9	47043.307086	4.7043307086e+4
1195	47047.244094	4.7047244094e+4
1195.1	47051.181102	4.7051181102e+4
1195.2	47055.11811	4.705511811e+4
1195.3	47059.055118	4.7059055118e+4
1195.4	47062.992126	4.7062992126e+4
1195.5	47066.929134	4.7066929134e+4
1195.6	47070.866142	4.7070866142e+4
1195.7	47074.803149	4.7074803149e+4
1195.8	47078.740157	4.7078740157e+4
1195.9	47082.677165	4.7082677165e+4
1196	47086.614173	4.7086614173e+4
1196.1	47090.551181	4.7090551181e+4
1196.2	47094.488189	4.7094488189e+4
1196.3	47098.425197	4.7098425197e+4
1196.4	47102.362205	4.7102362205e+4
1196.5	47106.299212	4.7106299212e+4
1196.6	47110.23622	4.711023622e+4
1196.7	47114.173228	4.7114173228e+4
1196.8	47118.110236	4.7118110236e+4
1196.9	47122.047244	4.7122047244e+4
1197	47125.984252	4.7125984252e+4
1197.1	47129.92126	4.712992126e+4

1197.2	47133.858268	4.7133858268e+4
1197.3	47137.795275	4.7137795275e+4
1197.4	47141.732283	4.7141732283e+4
1197.5	47145.669291	4.7145669291e+4
1197.6	47149.606299	4.7149606299e+4
1197.7	47153.543307	4.7153543307e+4
1197.8	47157.480315	4.7157480315e+4
1197.9	47161.417323	4.7161417323e+4
1198	47165.354331	4.7165354331e+4
1198.1	47169.291338	4.7169291338e+4
1198.2	47173.228346	4.7173228346e+4
1198.3	47177.165354	4.7177165354e+4
1198.4	47181.102362	4.7181102362e+4
1198.5	47185.03937	4.718503937e+4
1198.6	47188.976378	4.7188976378e+4
1198.7	47192.913386	4.7192913386e+4
1198.8	47196.850394	4.7196850394e+4
1198.9	47200.787401	4.7200787401e+4
1199	47204.724409	4.7204724409e+4
1199.1	47208.661417	4.7208661417e+4
1199.2	47212.598425	4.7212598425e+4
1199.3	47216.535433	4.7216535433e+4
1199.4	47220.472441	4.7220472441e+4
1199.5	47224.409449	4.7224409449e+4
1199.6	47228.346457	4.7228346457e+4
1199.7	47232.283464	4.7232283464e+4
1199.8	47236.220472	4.7236220472e+4
1199.9	47240.15748	4.724015748e+4
1200	47244.094488	4.7244094488e+4
1200.1	47248.031496	4.7248031496e+4
1200.2	47251.968504	4.7251968504e+4
1200.3	47255.905512	4.7255905512e+4
1200.4	47259.842519	4.7259842519e+4
1200.5	47263.779527	4.7263779527e+4
1200.6	47267.716535	4.7267716535e+4
1200.7	47271.653543	4.7271653543e+4
1200.8	47275.590551	4.7275590551e+4
1200.9	47279.527559	4.7279527559e+4

1201	47283.464567	4.7283464567e+4
1201.1	47287.401575	4.7287401575e+4
1201.2	47291.338582	4.7291338582e+4
1201.3	47295.27559	4.729527559e+4
1201.4	47299.212598	4.7299212598e+4
1201.5	47303.149606	4.7303149606e+4
1201.6	47307.086614	4.7307086614e+4
1201.7	47311.023622	4.7311023622e+4
1201.8	47314.96063	4.731496063e+4
1201.9	47318.897638	4.7318897638e+4
1202	47322.834645	4.7322834645e+4
1202.1	47326.771653	4.7326771653e+4
1202.2	47330.708661	4.7330708661e+4
1202.3	47334.645669	4.7334645669e+4
1202.4	47338.582677	4.7338582677e+4
1202.5	47342.519685	4.7342519685e+4
1202.6	47346.456693	4.7346456693e+4
1202.7	47350.393701	4.7350393701e+4
1202.8	47354.330708	4.7354330708e+4
1202.9	47358.267716	4.7358267716e+4
1203	47362.204724	4.7362204724e+4
1203.1	47366.141732	4.7366141732e+4
1203.2	47370.07874	4.737007874e+4
1203.3	47374.015748	4.7374015748e+4
1203.4	47377.952756	4.7377952756e+4
1203.5	47381.889764	4.7381889764e+4
1203.6	47385.826771	4.7385826771e+4
1203.7	47389.763779	4.7389763779e+4
1203.8	47393.700787	4.7393700787e+4
1203.9	47397.637795	4.7397637795e+4
1204	47401.574803	4.7401574803e+4
1204.1	47405.511811	4.7405511811e+4
1204.2	47409.448819	4.7409448819e+4
1204.3	47413.385827	4.7413385827e+4
1204.4	47417.322834	4.7417322834e+4
1204.5	47421.259842	4.7421259842e+4
1204.6	47425.19685	4.742519685e+4
1204.7	47429.133858	4.7429133858e+4

1204.8	47433.070866	4.7433070866e+4
1204.9	47437.007874	4.7437007874e+4
1205	47440.944882	4.7440944882e+4
1205.1	47444.88189	4.744488189e+4
1205.2	47448.818897	4.7448818897e+4
1205.3	47452.755905	4.7452755905e+4
1205.4	47456.692913	4.7456692913e+4
1205.5	47460.629921	4.7460629921e+4
1205.6	47464.566929	4.7464566929e+4
1205.7	47468.503937	4.7468503937e+4
1205.8	47472.440945	4.7472440945e+4
1205.9	47476.377953	4.7476377953e+4
1206	47480.31496	4.748031496e+4
1206.1	47484.251968	4.7484251968e+4
1206.2	47488.188976	4.7488188976e+4
1206.3	47492.125984	4.7492125984e+4
1206.4	47496.062992	4.7496062992e+4
1206.5	47500	4.75e+4
1206.6	47503.937008	4.7503937008e+4
1206.7	47507.874016	4.7507874016e+4
1206.8	47511.811023	4.7511811023e+4
1206.9	47515.748031	4.7515748031e+4
1207	47519.685039	4.7519685039e+4
1207.1	47523.622047	4.7523622047e+4
1207.2	47527.559055	4.7527559055e+4
1207.3	47531.496063	4.7531496063e+4
1207.4	47535.433071	4.7535433071e+4
1207.5	47539.370079	4.7539370079e+4
1207.6	47543.307086	4.7543307086e+4
1207.7	47547.244094	4.7547244094e+4
1207.8	47551.181102	4.7551181102e+4
1207.9	47555.11811	4.755511811e+4
1208	47559.055118	4.7559055118e+4
1208.1	47562.992126	4.7562992126e+4
1208.2	47566.929134	4.7566929134e+4
1208.3	47570.866142	4.7570866142e+4
1208.4	47574.803149	4.7574803149e+4
1208.5	47578.740157	4.7578740157e+4

1208.6	47582.677165	4.7582677165e+4
1208.7	47586.614173	4.7586614173e+4
1208.8	47590.551181	4.7590551181e+4
1208.9	47594.488189	4.7594488189e+4
1209	47598.425197	4.7598425197e+4
1209.1	47602.362205	4.7602362205e+4
1209.2	47606.299212	4.7606299212e+4
1209.3	47610.23622	4.761023622e+4
1209.4	47614.173228	4.7614173228e+4
1209.5	47618.110236	4.7618110236e+4
1209.6	47622.047244	4.7622047244e+4
1209.7	47625.984252	4.7625984252e+4
1209.8	47629.92126	4.762992126e+4
1209.9	47633.858268	4.7633858268e+4
1210	47637.795275	4.7637795275e+4
1210.1	47641.732283	4.7641732283e+4
1210.2	47645.669291	4.7645669291e+4
1210.3	47649.606299	4.7649606299e+4
1210.4	47653.543307	4.7653543307e+4
1210.5	47657.480315	4.7657480315e+4
1210.6	47661.417323	4.7661417323e+4
1210.7	47665.354331	4.7665354331e+4
1210.8	47669.291338	4.7669291338e+4
1210.9	47673.228346	4.7673228346e+4
1211	47677.165354	4.7677165354e+4
1211.1	47681.102362	4.7681102362e+4
1211.2	47685.03937	4.768503937e+4
1211.3	47688.976378	4.7688976378e+4
1211.4	47692.913386	4.7692913386e+4
1211.5	47696.850394	4.7696850394e+4
1211.6	47700.787401	4.7700787401e+4
1211.7	47704.724409	4.7704724409e+4
1211.8	47708.661417	4.7708661417e+4
1211.9	47712.598425	4.7712598425e+4
1212	47716.535433	4.7716535433e+4
1212.1	47720.472441	4.7720472441e+4
1212.2	47724.409449	4.7724409449e+4
1212.3	47728.346457	4.7728346457e+4

1212.4	47732.283464	4.7732283464e+4
1212.5	47736.220472	4.7736220472e+4
1212.6	47740.15748	4.774015748e+4
1212.7	47744.094488	4.7744094488e+4
1212.8	47748.031496	4.7748031496e+4
1212.9	47751.968504	4.7751968504e+4
1213	47755.905512	4.7755905512e+4
1213.1	47759.842519	4.7759842519e+4
1213.2	47763.779527	4.7763779527e+4
1213.3	47767.716535	4.7767716535e+4
1213.4	47771.653543	4.7771653543e+4
1213.5	47775.590551	4.7775590551e+4
1213.6	47779.527559	4.7779527559e+4
1213.7	47783.464567	4.7783464567e+4
1213.8	47787.401575	4.7787401575e+4
1213.9	47791.338582	4.7791338582e+4
1214	47795.27559	4.779527559e+4
1214.1	47799.212598	4.7799212598e+4
1214.2	47803.149606	4.7803149606e+4
1214.3	47807.086614	4.7807086614e+4
1214.4	47811.023622	4.7811023622e+4
1214.5	47814.96063	4.781496063e+4
1214.6	47818.897638	4.7818897638e+4
1214.7	47822.834645	4.7822834645e+4
1214.8	47826.771653	4.7826771653e+4
1214.9	47830.708661	4.7830708661e+4
1215	47834.645669	4.7834645669e+4
1215.1	47838.582677	4.7838582677e+4
1215.2	47842.519685	4.7842519685e+4
1215.3	47846.456693	4.7846456693e+4
1215.4	47850.393701	4.7850393701e+4
1215.5	47854.330708	4.7854330708e+4
1215.6	47858.267716	4.7858267716e+4
1215.7	47862.204724	4.7862204724e+4
1215.8	47866.141732	4.7866141732e+4
1215.9	47870.07874	4.787007874e+4
1216	47874.015748	4.7874015748e+4
1216.1	47877.952756	4.7877952756e+4

1216.2	47881.889764	4.7881889764e+4
1216.3	47885.826771	4.7885826771e+4
1216.4	47889.763779	4.7889763779e+4
1216.5	47893.700787	4.7893700787e+4
1216.6	47897.637795	4.7897637795e+4
1216.7	47901.574803	4.7901574803e+4
1216.8	47905.511811	4.7905511811e+4
1216.9	47909.448819	4.7909448819e+4
1217	47913.385827	4.7913385827e+4
1217.1	47917.322834	4.7917322834e+4
1217.2	47921.259842	4.7921259842e+4
1217.3	47925.19685	4.792519685e+4
1217.4	47929.133858	4.7929133858e+4
1217.5	47933.070866	4.7933070866e+4
1217.6	47937.007874	4.7937007874e+4
1217.7	47940.944882	4.7940944882e+4
1217.8	47944.88189	4.794488189e+4
1217.9	47948.818897	4.7948818897e+4
1218	47952.755905	4.7952755905e+4
1218.1	47956.692913	4.7956692913e+4
1218.2	47960.629921	4.7960629921e+4
1218.3	47964.566929	4.7964566929e+4
1218.4	47968.503937	4.7968503937e+4
1218.5	47972.440945	4.7972440945e+4
1218.6	47976.377953	4.7976377953e+4
1218.7	47980.31496	4.798031496e+4
1218.8	47984.251968	4.7984251968e+4
1218.9	47988.188976	4.7988188976e+4
1219	47992.125984	4.7992125984e+4
1219.1	47996.062992	4.7996062992e+4
1219.2	48000	4.8e+4
1219.3	48003.937008	4.8003937008e+4
1219.4	48007.874016	4.8007874016e+4
1219.5	48011.811023	4.8011811023e+4
1219.6	48015.748031	4.8015748031e+4
1219.7	48019.685039	4.8019685039e+4
1219.8	48023.622047	4.8023622047e+4
1219.9	48027.559055	4.8027559055e+4

1220	48031.496063	4.8031496063e+4
1220.1	48035.433071	4.8035433071e+4
1220.2	48039.370079	4.8039370079e+4
1220.3	48043.307086	4.8043307086e+4
1220.4	48047.244094	4.8047244094e+4
1220.5	48051.181102	4.8051181102e+4
1220.6	48055.11811	4.805511811e+4
1220.7	48059.055118	4.8059055118e+4
1220.8	48062.992126	4.8062992126e+4
1220.9	48066.929134	4.8066929134e+4
1221	48070.866142	4.8070866142e+4
1221.1	48074.803149	4.8074803149e+4
1221.2	48078.740157	4.8078740157e+4
1221.3	48082.677165	4.8082677165e+4
1221.4	48086.614173	4.8086614173e+4
1221.5	48090.551181	4.8090551181e+4
1221.6	48094.488189	4.8094488189e+4
1221.7	48098.425197	4.8098425197e+4
1221.8	48102.362205	4.8102362205e+4
1221.9	48106.299212	4.8106299212e+4
1222	48110.23622	4.811023622e+4
1222.1	48114.173228	4.8114173228e+4
1222.2	48118.110236	4.8118110236e+4
1222.3	48122.047244	4.8122047244e+4
1222.4	48125.984252	4.8125984252e+4
1222.5	48129.92126	4.812992126e+4
1222.6	48133.858268	4.8133858268e+4
1222.7	48137.795275	4.8137795275e+4
1222.8	48141.732283	4.8141732283e+4
1222.9	48145.669291	4.8145669291e+4
1223	48149.606299	4.8149606299e+4
1223.1	48153.543307	4.8153543307e+4
1223.2	48157.480315	4.8157480315e+4
1223.3	48161.417323	4.8161417323e+4
1223.4	48165.354331	4.8165354331e+4
1223.5	48169.291338	4.8169291338e+4
1223.6	48173.228346	4.8173228346e+4
1223.7	48177.165354	4.8177165354e+4

1223.8	48181.102362	4.8181102362e+4
1223.9	48185.03937	4.818503937e+4
1224	48188.976378	4.8188976378e+4
1224.1	48192.913386	4.8192913386e+4
1224.2	48196.850394	4.8196850394e+4
1224.3	48200.787401	4.8200787401e+4
1224.4	48204.724409	4.8204724409e+4
1224.5	48208.661417	4.8208661417e+4
1224.6	48212.598425	4.8212598425e+4
1224.7	48216.535433	4.8216535433e+4
1224.8	48220.472441	4.8220472441e+4
1224.9	48224.409449	4.8224409449e+4
1225	48228.346457	4.8228346457e+4
1225.1	48232.283464	4.8232283464e+4
1225.2	48236.220472	4.8236220472e+4
1225.3	48240.15748	4.824015748e+4
1225.4	48244.094488	4.8244094488e+4
1225.5	48248.031496	4.8248031496e+4
1225.6	48251.968504	4.8251968504e+4
1225.7	48255.905512	4.8255905512e+4
1225.8	48259.842519	4.8259842519e+4
1225.9	48263.779527	4.8263779527e+4
1226	48267.716535	4.8267716535e+4
1226.1	48271.653543	4.8271653543e+4
1226.2	48275.590551	4.8275590551e+4
1226.3	48279.527559	4.8279527559e+4
1226.4	48283.464567	4.8283464567e+4
1226.5	48287.401575	4.8287401575e+4
1226.6	48291.338582	4.8291338582e+4
1226.7	48295.27559	4.829527559e+4
1226.8	48299.212598	4.8299212598e+4
1226.9	48303.149606	4.8303149606e+4
1227	48307.086614	4.8307086614e+4
1227.1	48311.023622	4.8311023622e+4
1227.2	48314.96063	4.831496063e+4
1227.3	48318.897638	4.8318897638e+4
1227.4	48322.834645	4.8322834645e+4
1227.5	48326.771653	4.8326771653e+4

1227.6	48330.708661	4.8330708661e+4
1227.7	48334.645669	4.8334645669e+4
1227.8	48338.582677	4.8338582677e+4
1227.9	48342.519685	4.8342519685e+4
1228	48346.456693	4.8346456693e+4
1228.1	48350.393701	4.8350393701e+4
1228.2	48354.330708	4.8354330708e+4
1228.3	48358.267716	4.8358267716e+4
1228.4	48362.204724	4.8362204724e+4
1228.5	48366.141732	4.8366141732e+4
1228.6	48370.07874	4.837007874e+4
1228.7	48374.015748	4.8374015748e+4
1228.8	48377.952756	4.8377952756e+4
1228.9	48381.889764	4.8381889764e+4
1229	48385.826771	4.8385826771e+4
1229.1	48389.763779	4.8389763779e+4
1229.2	48393.700787	4.8393700787e+4
1229.3	48397.637795	4.8397637795e+4
1229.4	48401.574803	4.8401574803e+4
1229.5	48405.511811	4.8405511811e+4
1229.6	48409.448819	4.8409448819e+4
1229.7	48413.385827	4.8413385827e+4
1229.8	48417.322834	4.8417322834e+4
1229.9	48421.259842	4.8421259842e+4
1230	48425.19685	4.842519685e+4
1230.1	48429.133858	4.8429133858e+4
1230.2	48433.070866	4.8433070866e+4
1230.3	48437.007874	4.8437007874e+4
1230.4	48440.944882	4.8440944882e+4
1230.5	48444.88189	4.844488189e+4
1230.6	48448.818897	4.8448818897e+4
1230.7	48452.755905	4.8452755905e+4
1230.8	48456.692913	4.8456692913e+4
1230.9	48460.629921	4.8460629921e+4
1231	48464.566929	4.8464566929e+4
1231.1	48468.503937	4.8468503937e+4
1231.2	48472.440945	4.8472440945e+4
1231.3	48476.377953	4.8476377953e+4

1231.4	48480.31496	4.848031496e+4
1231.5	48484.251968	4.8484251968e+4
1231.6	48488.188976	4.8488188976e+4
1231.7	48492.125984	4.8492125984e+4
1231.8	48496.062992	4.8496062992e+4
1231.9	48500	4.85e+4
1232	48503.937008	4.8503937008e+4
1232.1	48507.874016	4.8507874016e+4
1232.2	48511.811023	4.8511811023e+4
1232.3	48515.748031	4.8515748031e+4
1232.4	48519.685039	4.8519685039e+4
1232.5	48523.622047	4.8523622047e+4
1232.6	48527.559055	4.8527559055e+4
1232.7	48531.496063	4.8531496063e+4
1232.8	48535.433071	4.8535433071e+4
1232.9	48539.370079	4.8539370079e+4
1233	48543.307086	4.8543307086e+4
1233.1	48547.244094	4.8547244094e+4
1233.2	48551.181102	4.8551181102e+4
1233.3	48555.11811	4.855511811e+4
1233.4	48559.055118	4.8559055118e+4
1233.5	48562.992126	4.8562992126e+4
1233.6	48566.929134	4.8566929134e+4
1233.7	48570.866142	4.8570866142e+4
1233.8	48574.803149	4.8574803149e+4
1233.9	48578.740157	4.8578740157e+4
1234	48582.677165	4.8582677165e+4
1234.1	48586.614173	4.8586614173e+4
1234.2	48590.551181	4.8590551181e+4
1234.3	48594.488189	4.8594488189e+4
1234.4	48598.425197	4.8598425197e+4
1234.5	48602.362205	4.8602362205e+4
1234.6	48606.299212	4.8606299212e+4
1234.7	48610.23622	4.861023622e+4
1234.8	48614.173228	4.8614173228e+4
1234.9	48618.110236	4.8618110236e+4
1235	48622.047244	4.8622047244e+4
1235.1	48625.984252	4.8625984252e+4

1235.2	48629.92126	4.862992126e+4
1235.3	48633.858268	4.8633858268e+4
1235.4	48637.795275	4.8637795275e+4
1235.5	48641.732283	4.8641732283e+4
1235.6	48645.669291	4.8645669291e+4
1235.7	48649.606299	4.8649606299e+4
1235.8	48653.543307	4.8653543307e+4
1235.9	48657.480315	4.8657480315e+4
1236	48661.417323	4.8661417323e+4
1236.1	48665.354331	4.8665354331e+4
1236.2	48669.291338	4.8669291338e+4
1236.3	48673.228346	4.8673228346e+4
1236.4	48677.165354	4.8677165354e+4
1236.5	48681.102362	4.8681102362e+4
1236.6	48685.03937	4.868503937e+4
1236.7	48688.976378	4.8688976378e+4
1236.8	48692.913386	4.8692913386e+4
1236.9	48696.850394	4.8696850394e+4
1237	48700.787401	4.8700787401e+4
1237.1	48704.724409	4.8704724409e+4
1237.2	48708.661417	4.8708661417e+4
1237.3	48712.598425	4.8712598425e+4
1237.4	48716.535433	4.8716535433e+4
1237.5	48720.472441	4.8720472441e+4
1237.6	48724.409449	4.8724409449e+4
1237.7	48728.346456	4.8728346456e+4
1237.8	48732.283464	4.8732283464e+4
1237.9	48736.220472	4.8736220472e+4
1238	48740.15748	4.874015748e+4
1238.1	48744.094488	4.8744094488e+4
1238.2	48748.031496	4.8748031496e+4
1238.3	48751.968504	4.8751968504e+4
1238.4	48755.905512	4.8755905512e+4
1238.5	48759.842519	4.8759842519e+4
1238.6	48763.779527	4.8763779527e+4
1238.7	48767.716535	4.8767716535e+4
1238.8	48771.653543	4.8771653543e+4
1238.9	48775.590551	4.8775590551e+4

1239	48779.527559	4.8779527559e+4
1239.1	48783.464567	4.8783464567e+4
1239.2	48787.401575	4.8787401575e+4
1239.3	48791.338582	4.8791338582e+4
1239.4	48795.27559	4.879527559e+4
1239.5	48799.212598	4.8799212598e+4
1239.6	48803.149606	4.8803149606e+4
1239.7	48807.086614	4.8807086614e+4
1239.8	48811.023622	4.8811023622e+4
1239.9	48814.96063	4.881496063e+4
1240	48818.897638	4.8818897638e+4
1240.1	48822.834645	4.8822834645e+4
1240.2	48826.771653	4.8826771653e+4
1240.3	48830.708661	4.8830708661e+4
1240.4	48834.645669	4.8834645669e+4
1240.5	48838.582677	4.8838582677e+4
1240.6	48842.519685	4.8842519685e+4
1240.7	48846.456693	4.8846456693e+4
1240.8	48850.393701	4.8850393701e+4
1240.9	48854.330708	4.8854330708e+4
1241	48858.267716	4.8858267716e+4
1241.1	48862.204724	4.8862204724e+4
1241.2	48866.141732	4.8866141732e+4
1241.3	48870.07874	4.887007874e+4
1241.4	48874.015748	4.8874015748e+4
1241.5	48877.952756	4.8877952756e+4
1241.6	48881.889764	4.8881889764e+4
1241.7	48885.826771	4.8885826771e+4
1241.8	48889.763779	4.8889763779e+4
1241.9	48893.700787	4.8893700787e+4
1242	48897.637795	4.8897637795e+4
1242.1	48901.574803	4.8901574803e+4
1242.2	48905.511811	4.8905511811e+4
1242.3	48909.448819	4.8909448819e+4
1242.4	48913.385827	4.8913385827e+4
1242.5	48917.322834	4.8917322834e+4
1242.6	48921.259842	4.8921259842e+4
1242.7	48925.19685	4.892519685e+4

1242.8	48929.133858	4.8929133858e+4
1242.9	48933.070866	4.8933070866e+4
1243	48937.007874	4.8937007874e+4
1243.1	48940.944882	4.8940944882e+4
1243.2	48944.88189	4.894488189e+4
1243.3	48948.818897	4.8948818897e+4
1243.4	48952.755905	4.8952755905e+4
1243.5	48956.692913	4.8956692913e+4
1243.6	48960.629921	4.8960629921e+4
1243.7	48964.566929	4.8964566929e+4
1243.8	48968.503937	4.8968503937e+4
1243.9	48972.440945	4.8972440945e+4
1244	48976.377953	4.8976377953e+4
1244.1	48980.31496	4.898031496e+4
1244.2	48984.251968	4.8984251968e+4
1244.3	48988.188976	4.8988188976e+4
1244.4	48992.125984	4.8992125984e+4
1244.5	48996.062992	4.8996062992e+4
1244.6	49000	4.9e+4
1244.7	49003.937008	4.9003937008e+4
1244.8	49007.874016	4.9007874016e+4
1244.9	49011.811023	4.9011811023e+4
1245	49015.748031	4.9015748031e+4
1245.1	49019.685039	4.9019685039e+4
1245.2	49023.622047	4.9023622047e+4
1245.3	49027.559055	4.9027559055e+4
1245.4	49031.496063	4.9031496063e+4
1245.5	49035.433071	4.9035433071e+4
1245.6	49039.370079	4.9039370079e+4
1245.7	49043.307086	4.9043307086e+4
1245.8	49047.244094	4.9047244094e+4
1245.9	49051.181102	4.9051181102e+4
1246	49055.11811	4.905511811e+4
1246.1	49059.055118	4.9059055118e+4
1246.2	49062.992126	4.9062992126e+4
1246.3	49066.929134	4.9066929134e+4
1246.4	49070.866142	4.9070866142e+4
1246.5	49074.803149	4.9074803149e+4

1246.6	49078.740157	4.9078740157e+4
1246.7	49082.677165	4.9082677165e+4
1246.8	49086.614173	4.9086614173e+4
1246.9	49090.551181	4.9090551181e+4
1247	49094.488189	4.9094488189e+4
1247.1	49098.425197	4.9098425197e+4
1247.2	49102.362205	4.9102362205e+4
1247.3	49106.299212	4.9106299212e+4
1247.4	49110.23622	4.911023622e+4
1247.5	49114.173228	4.9114173228e+4
1247.6	49118.110236	4.9118110236e+4
1247.7	49122.047244	4.9122047244e+4
1247.8	49125.984252	4.9125984252e+4
1247.9	49129.92126	4.912992126e+4
1248	49133.858268	4.9133858268e+4
1248.1	49137.795275	4.9137795275e+4
1248.2	49141.732283	4.9141732283e+4
1248.3	49145.669291	4.9145669291e+4
1248.4	49149.606299	4.9149606299e+4
1248.5	49153.543307	4.9153543307e+4
1248.6	49157.480315	4.9157480315e+4
1248.7	49161.417323	4.9161417323e+4
1248.8	49165.354331	4.9165354331e+4
1248.9	49169.291338	4.9169291338e+4
1249	49173.228346	4.9173228346e+4
1249.1	49177.165354	4.9177165354e+4
1249.2	49181.102362	4.9181102362e+4
1249.3	49185.03937	4.918503937e+4
1249.4	49188.976378	4.9188976378e+4
1249.5	49192.913386	4.9192913386e+4
1249.6	49196.850394	4.9196850394e+4
1249.7	49200.787401	4.9200787401e+4
1249.8	49204.724409	4.9204724409e+4
1249.9	49208.661417	4.9208661417e+4
1250	49212.598425	4.9212598425e+4
1250.1	49216.535433	4.9216535433e+4
1250.2	49220.472441	4.9220472441e+4
1250.3	49224.409449	4.9224409449e+4

1250.4	49228.346456	4.9228346456e+4
1250.5	49232.283464	4.9232283464e+4
1250.6	49236.220472	4.9236220472e+4
1250.7	49240.15748	4.924015748e+4
1250.8	49244.094488	4.9244094488e+4
1250.9	49248.031496	4.9248031496e+4
1251	49251.968504	4.9251968504e+4
1251.1	49255.905512	4.9255905512e+4
1251.2	49259.842519	4.9259842519e+4
1251.3	49263.779527	4.9263779527e+4
1251.4	49267.716535	4.9267716535e+4
1251.5	49271.653543	4.9271653543e+4
1251.6	49275.590551	4.9275590551e+4
1251.7	49279.527559	4.9279527559e+4
1251.8	49283.464567	4.9283464567e+4
1251.9	49287.401575	4.9287401575e+4
1252	49291.338582	4.9291338582e+4
1252.1	49295.27559	4.929527559e+4
1252.2	49299.212598	4.9299212598e+4
1252.3	49303.149606	4.9303149606e+4
1252.4	49307.086614	4.9307086614e+4
1252.5	49311.023622	4.9311023622e+4
1252.6	49314.96063	4.931496063e+4
1252.7	49318.897638	4.9318897638e+4
1252.8	49322.834645	4.9322834645e+4
1252.9	49326.771653	4.9326771653e+4
1253	49330.708661	4.9330708661e+4
1253.1	49334.645669	4.9334645669e+4
1253.2	49338.582677	4.9338582677e+4
1253.3	49342.519685	4.9342519685e+4
1253.4	49346.456693	4.9346456693e+4
1253.5	49350.393701	4.9350393701e+4
1253.6	49354.330708	4.9354330708e+4
1253.7	49358.267716	4.9358267716e+4
1253.8	49362.204724	4.9362204724e+4
1253.9	49366.141732	4.9366141732e+4
1254	49370.07874	4.937007874e+4
1254.1	49374.015748	4.9374015748e+4

1254.2	49377.952756	4.9377952756e+4
1254.3	49381.889764	4.9381889764e+4
1254.4	49385.826771	4.9385826771e+4
1254.5	49389.763779	4.9389763779e+4
1254.6	49393.700787	4.9393700787e+4
1254.7	49397.637795	4.9397637795e+4
1254.8	49401.574803	4.9401574803e+4
1254.9	49405.511811	4.9405511811e+4
1255	49409.448819	4.9409448819e+4
1255.1	49413.385827	4.9413385827e+4
1255.2	49417.322834	4.9417322834e+4
1255.3	49421.259842	4.9421259842e+4
1255.4	49425.19685	4.942519685e+4
1255.5	49429.133858	4.9429133858e+4
1255.6	49433.070866	4.9433070866e+4
1255.7	49437.007874	4.9437007874e+4
1255.8	49440.944882	4.9440944882e+4
1255.9	49444.88189	4.944488189e+4
1256	49448.818897	4.9448818897e+4
1256.1	49452.755905	4.9452755905e+4
1256.2	49456.692913	4.9456692913e+4
1256.3	49460.629921	4.9460629921e+4
1256.4	49464.566929	4.9464566929e+4
1256.5	49468.503937	4.9468503937e+4
1256.6	49472.440945	4.9472440945e+4
1256.7	49476.377953	4.9476377953e+4
1256.8	49480.31496	4.948031496e+4
1256.9	49484.251968	4.9484251968e+4
1257	49488.188976	4.9488188976e+4
1257.1	49492.125984	4.9492125984e+4
1257.2	49496.062992	4.9496062992e+4
1257.3	49500	4.95e+4
1257.4	49503.937008	4.9503937008e+4
1257.5	49507.874016	4.9507874016e+4
1257.6	49511.811023	4.9511811023e+4
1257.7	49515.748031	4.9515748031e+4
1257.8	49519.685039	4.9519685039e+4
1257.9	49523.622047	4.9523622047e+4

1258	49527.559055	4.9527559055e+4
1258.1	49531.496063	4.9531496063e+4
1258.2	49535.433071	4.9535433071e+4
1258.3	49539.370079	4.9539370079e+4
1258.4	49543.307086	4.9543307086e+4
1258.5	49547.244094	4.9547244094e+4
1258.6	49551.181102	4.9551181102e+4
1258.7	49555.11811	4.955511811e+4
1258.8	49559.055118	4.9559055118e+4
1258.9	49562.992126	4.9562992126e+4
1259	49566.929134	4.9566929134e+4
1259.1	49570.866142	4.9570866142e+4
1259.2	49574.803149	4.9574803149e+4
1259.3	49578.740157	4.9578740157e+4
1259.4	49582.677165	4.9582677165e+4
1259.5	49586.614173	4.9586614173e+4
1259.6	49590.551181	4.9590551181e+4
1259.7	49594.488189	4.9594488189e+4
1259.8	49598.425197	4.9598425197e+4
1259.9	49602.362205	4.9602362205e+4
1260	49606.299212	4.9606299212e+4
1260.1	49610.23622	4.961023622e+4
1260.2	49614.173228	4.9614173228e+4
1260.3	49618.110236	4.9618110236e+4
1260.4	49622.047244	4.9622047244e+4
1260.5	49625.984252	4.9625984252e+4
1260.6	49629.92126	4.962992126e+4
1260.7	49633.858268	4.9633858268e+4
1260.8	49637.795275	4.9637795275e+4
1260.9	49641.732283	4.9641732283e+4
1261	49645.669291	4.9645669291e+4
1261.1	49649.606299	4.9649606299e+4
1261.2	49653.543307	4.9653543307e+4
1261.3	49657.480315	4.9657480315e+4
1261.4	49661.417323	4.9661417323e+4
1261.5	49665.354331	4.9665354331e+4
1261.6	49669.291338	4.9669291338e+4
1261.7	49673.228346	4.9673228346e+4

1261.8	49677.165354	4.9677165354e+4
1261.9	49681.102362	4.9681102362e+4
1262	49685.03937	4.968503937e+4
1262.1	49688.976378	4.9688976378e+4
1262.2	49692.913386	4.9692913386e+4
1262.3	49696.850394	4.9696850394e+4
1262.4	49700.787401	4.9700787401e+4
1262.5	49704.724409	4.9704724409e+4
1262.6	49708.661417	4.9708661417e+4
1262.7	49712.598425	4.9712598425e+4
1262.8	49716.535433	4.9716535433e+4
1262.9	49720.472441	4.9720472441e+4
1263	49724.409449	4.9724409449e+4
1263.1	49728.346456	4.9728346456e+4
1263.2	49732.283464	4.9732283464e+4
1263.3	49736.220472	4.9736220472e+4
1263.4	49740.15748	4.974015748e+4
1263.5	49744.094488	4.9744094488e+4
1263.6	49748.031496	4.9748031496e+4
1263.7	49751.968504	4.9751968504e+4
1263.8	49755.905512	4.9755905512e+4
1263.9	49759.842519	4.9759842519e+4
1264	49763.779527	4.9763779527e+4
1264.1	49767.716535	4.9767716535e+4
1264.2	49771.653543	4.9771653543e+4
1264.3	49775.590551	4.9775590551e+4
1264.4	49779.527559	4.9779527559e+4
1264.5	49783.464567	4.9783464567e+4
1264.6	49787.401575	4.9787401575e+4
1264.7	49791.338582	4.9791338582e+4
1264.8	49795.27559	4.979527559e+4
1264.9	49799.212598	4.9799212598e+4
1265	49803.149606	4.9803149606e+4
1265.1	49807.086614	4.9807086614e+4
1265.2	49811.023622	4.9811023622e+4
1265.3	49814.96063	4.981496063e+4
1265.4	49818.897638	4.9818897638e+4
1265.5	49822.834645	4.9822834645e+4

1265.6	49826.771653	4.9826771653e+4
1265.7	49830.708661	4.9830708661e+4
1265.8	49834.645669	4.9834645669e+4
1265.9	49838.582677	4.9838582677e+4
1266	49842.519685	4.9842519685e+4
1266.1	49846.456693	4.9846456693e+4
1266.2	49850.393701	4.9850393701e+4
1266.3	49854.330708	4.9854330708e+4
1266.4	49858.267716	4.9858267716e+4
1266.5	49862.204724	4.9862204724e+4
1266.6	49866.141732	4.9866141732e+4
1266.7	49870.07874	4.987007874e+4
1266.8	49874.015748	4.9874015748e+4
1266.9	49877.952756	4.9877952756e+4
1267	49881.889764	4.9881889764e+4
1267.1	49885.826771	4.9885826771e+4
1267.2	49889.763779	4.9889763779e+4
1267.3	49893.700787	4.9893700787e+4
1267.4	49897.637795	4.9897637795e+4
1267.5	49901.574803	4.9901574803e+4
1267.6	49905.511811	4.9905511811e+4
1267.7	49909.448819	4.9909448819e+4
1267.8	49913.385827	4.9913385827e+4
1267.9	49917.322834	4.9917322834e+4
1268	49921.259842	4.9921259842e+4
1268.1	49925.19685	4.992519685e+4
1268.2	49929.133858	4.9929133858e+4
1268.3	49933.070866	4.9933070866e+4
1268.4	49937.007874	4.9937007874e+4
1268.5	49940.944882	4.9940944882e+4
1268.6	49944.88189	4.994488189e+4
1268.7	49948.818897	4.9948818897e+4
1268.8	49952.755905	4.9952755905e+4
1268.9	49956.692913	4.9956692913e+4
1269	49960.629921	4.9960629921e+4
1269.1	49964.566929	4.9964566929e+4
1269.2	49968.503937	4.9968503937e+4
1269.3	49972.440945	4.9972440945e+4

1269.4	49976.377953	4.9976377953e+4
1269.5	49980.31496	4.998031496e+4
1269.6	49984.251968	4.9984251968e+4
1269.7	49988.188976	4.9988188976e+4
1269.8	49992.125984	4.9992125984e+4
1269.9	49996.062992	4.9996062992e+4
1270	50000	5e+4
1270.1	50003.937008	5.0003937008e+4
1270.2	50007.874016	5.0007874016e+4
1270.3	50011.811023	5.0011811023e+4
1270.4	50015.748031	5.0015748031e+4
1270.5	50019.685039	5.0019685039e+4
1270.6	50023.622047	5.0023622047e+4
1270.7	50027.559055	5.0027559055e+4
1270.8	50031.496063	5.0031496063e+4
1270.9	50035.433071	5.0035433071e+4
1271	50039.370079	5.0039370079e+4
1271.1	50043.307086	5.0043307086e+4
1271.2	50047.244094	5.0047244094e+4
1271.3	50051.181102	5.0051181102e+4
1271.4	50055.11811	5.005511811e+4
1271.5	50059.055118	5.0059055118e+4
1271.6	50062.992126	5.0062992126e+4
1271.7	50066.929134	5.0066929134e+4
1271.8	50070.866142	5.0070866142e+4
1271.9	50074.803149	5.0074803149e+4
1272	50078.740157	5.0078740157e+4
1272.1	50082.677165	5.0082677165e+4
1272.2	50086.614173	5.0086614173e+4
1272.3	50090.551181	5.0090551181e+4
1272.4	50094.488189	5.0094488189e+4
1272.5	50098.425197	5.0098425197e+4
1272.6	50102.362205	5.0102362205e+4
1272.7	50106.299212	5.0106299212e+4
1272.8	50110.23622	5.011023622e+4
1272.9	50114.173228	5.0114173228e+4
1273	50118.110236	5.0118110236e+4
1273.1	50122.047244	5.0122047244e+4

1273.2	50125.984252	5.0125984252e+4
1273.3	50129.92126	5.012992126e+4
1273.4	50133.858268	5.0133858268e+4
1273.5	50137.795275	5.0137795275e+4
1273.6	50141.732283	5.0141732283e+4
1273.7	50145.669291	5.0145669291e+4
1273.8	50149.606299	5.0149606299e+4
1273.9	50153.543307	5.0153543307e+4
1274	50157.480315	5.0157480315e+4
1274.1	50161.417323	5.0161417323e+4
1274.2	50165.354331	5.0165354331e+4
1274.3	50169.291338	5.0169291338e+4
1274.4	50173.228346	5.0173228346e+4
1274.5	50177.165354	5.0177165354e+4
1274.6	50181.102362	5.0181102362e+4
1274.7	50185.03937	5.018503937e+4
1274.8	50188.976378	5.0188976378e+4
1274.9	50192.913386	5.0192913386e+4
1275	50196.850394	5.0196850394e+4
1275.1	50200.787401	5.0200787401e+4
1275.2	50204.724409	5.0204724409e+4
1275.3	50208.661417	5.0208661417e+4
1275.4	50212.598425	5.0212598425e+4
1275.5	50216.535433	5.0216535433e+4
1275.6	50220.472441	5.0220472441e+4
1275.7	50224.409449	5.0224409449e+4
1275.8	50228.346456	5.0228346456e+4
1275.9	50232.283464	5.0232283464e+4
1276	50236.220472	5.0236220472e+4
1276.1	50240.15748	5.024015748e+4
1276.2	50244.094488	5.0244094488e+4
1276.3	50248.031496	5.0248031496e+4
1276.4	50251.968504	5.0251968504e+4
1276.5	50255.905512	5.0255905512e+4
1276.6	50259.842519	5.0259842519e+4
1276.7	50263.779527	5.0263779527e+4
1276.8	50267.716535	5.0267716535e+4
1276.9	50271.653543	5.0271653543e+4

1277	50275.590551	5.0275590551e+4
1277.1	50279.527559	5.0279527559e+4
1277.2	50283.464567	5.0283464567e+4
1277.3	50287.401575	5.0287401575e+4
1277.4	50291.338582	5.0291338582e+4
1277.5	50295.27559	5.029527559e+4
1277.6	50299.212598	5.0299212598e+4
1277.7	50303.149606	5.0303149606e+4
1277.8	50307.086614	5.0307086614e+4
1277.9	50311.023622	5.0311023622e+4
1278	50314.96063	5.031496063e+4
1278.1	50318.897638	5.0318897638e+4
1278.2	50322.834645	5.0322834645e+4
1278.3	50326.771653	5.0326771653e+4
1278.4	50330.708661	5.0330708661e+4
1278.5	50334.645669	5.0334645669e+4
1278.6	50338.582677	5.0338582677e+4
1278.7	50342.519685	5.0342519685e+4
1278.8	50346.456693	5.0346456693e+4
1278.9	50350.393701	5.0350393701e+4
1279	50354.330708	5.0354330708e+4
1279.1	50358.267716	5.0358267716e+4
1279.2	50362.204724	5.0362204724e+4
1279.3	50366.141732	5.0366141732e+4
1279.4	50370.07874	5.037007874e+4
1279.5	50374.015748	5.0374015748e+4
1279.6	50377.952756	5.0377952756e+4
1279.7	50381.889764	5.0381889764e+4
1279.8	50385.826771	5.0385826771e+4
1279.9	50389.763779	5.0389763779e+4
1280	50393.700787	5.0393700787e+4
1280.1	50397.637795	5.0397637795e+4
1280.2	50401.574803	5.0401574803e+4
1280.3	50405.511811	5.0405511811e+4
1280.4	50409.448819	5.0409448819e+4
1280.5	50413.385827	5.0413385827e+4
1280.6	50417.322834	5.0417322834e+4
1280.7	50421.259842	5.0421259842e+4

1280.8	50425.19685	5.042519685e+4
1280.9	50429.133858	5.0429133858e+4
1281	50433.070866	5.0433070866e+4
1281.1	50437.007874	5.0437007874e+4
1281.2	50440.944882	5.0440944882e+4
1281.3	50444.88189	5.044488189e+4
1281.4	50448.818897	5.0448818897e+4
1281.5	50452.755905	5.0452755905e+4
1281.6	50456.692913	5.0456692913e+4
1281.7	50460.629921	5.0460629921e+4
1281.8	50464.566929	5.0464566929e+4
1281.9	50468.503937	5.0468503937e+4
1282	50472.440945	5.0472440945e+4
1282.1	50476.377953	5.0476377953e+4
1282.2	50480.31496	5.048031496e+4
1282.3	50484.251968	5.0484251968e+4
1282.4	50488.188976	5.0488188976e+4
1282.5	50492.125984	5.0492125984e+4
1282.6	50496.062992	5.0496062992e+4
1282.7	50500	5.05e+4
1282.8	50503.937008	5.0503937008e+4
1282.9	50507.874016	5.0507874016e+4
1283	50511.811023	5.0511811023e+4
1283.1	50515.748031	5.0515748031e+4
1283.2	50519.685039	5.0519685039e+4
1283.3	50523.622047	5.0523622047e+4
1283.4	50527.559055	5.0527559055e+4
1283.5	50531.496063	5.0531496063e+4
1283.6	50535.433071	5.0535433071e+4
1283.7	50539.370079	5.0539370079e+4
1283.8	50543.307086	5.0543307086e+4
1283.9	50547.244094	5.0547244094e+4
1284	50551.181102	5.0551181102e+4
1284.1	50555.11811	5.055511811e+4
1284.2	50559.055118	5.0559055118e+4
1284.3	50562.992126	5.0562992126e+4
1284.4	50566.929134	5.0566929134e+4
1284.5	50570.866142	5.0570866142e+4

1284.6	50574.803149	5.0574803149e+4
1284.7	50578.740157	5.0578740157e+4
1284.8	50582.677165	5.0582677165e+4
1284.9	50586.614173	5.0586614173e+4
1285	50590.551181	5.0590551181e+4
1285.1	50594.488189	5.0594488189e+4
1285.2	50598.425197	5.0598425197e+4
1285.3	50602.362205	5.0602362205e+4
1285.4	50606.299212	5.0606299212e+4
1285.5	50610.23622	5.061023622e+4
1285.6	50614.173228	5.0614173228e+4
1285.7	50618.110236	5.0618110236e+4
1285.8	50622.047244	5.0622047244e+4
1285.9	50625.984252	5.0625984252e+4
1286	50629.92126	5.062992126e+4
1286.1	50633.858268	5.0633858268e+4
1286.2	50637.795275	5.0637795275e+4
1286.3	50641.732283	5.0641732283e+4
1286.4	50645.669291	5.0645669291e+4
1286.5	50649.606299	5.0649606299e+4
1286.6	50653.543307	5.0653543307e+4
1286.7	50657.480315	5.0657480315e+4
1286.8	50661.417323	5.0661417323e+4
1286.9	50665.354331	5.0665354331e+4
1287	50669.291338	5.0669291338e+4
1287.1	50673.228346	5.0673228346e+4
1287.2	50677.165354	5.0677165354e+4
1287.3	50681.102362	5.0681102362e+4
1287.4	50685.03937	5.068503937e+4
1287.5	50688.976378	5.0688976378e+4
1287.6	50692.913386	5.0692913386e+4
1287.7	50696.850393	5.0696850393e+4
1287.8	50700.787401	5.0700787401e+4
1287.9	50704.724409	5.0704724409e+4
1288	50708.661417	5.0708661417e+4
1288.1	50712.598425	5.0712598425e+4
1288.2	50716.535433	5.0716535433e+4
1288.3	50720.472441	5.0720472441e+4

1288.4	50724.409449	5.0724409449e+4
1288.5	50728.346456	5.0728346456e+4
1288.6	50732.283464	5.0732283464e+4
1288.7	50736.220472	5.0736220472e+4
1288.8	50740.15748	5.074015748e+4
1288.9	50744.094488	5.0744094488e+4
1289	50748.031496	5.0748031496e+4
1289.1	50751.968504	5.0751968504e+4
1289.2	50755.905512	5.0755905512e+4
1289.3	50759.842519	5.0759842519e+4
1289.4	50763.779527	5.0763779527e+4
1289.5	50767.716535	5.0767716535e+4
1289.6	50771.653543	5.0771653543e+4
1289.7	50775.590551	5.0775590551e+4
1289.8	50779.527559	5.0779527559e+4
1289.9	50783.464567	5.0783464567e+4
1290	50787.401575	5.0787401575e+4
1290.1	50791.338582	5.0791338582e+4
1290.2	50795.27559	5.079527559e+4
1290.3	50799.212598	5.0799212598e+4
1290.4	50803.149606	5.0803149606e+4
1290.5	50807.086614	5.0807086614e+4
1290.6	50811.023622	5.0811023622e+4
1290.7	50814.96063	5.081496063e+4
1290.8	50818.897638	5.0818897638e+4
1290.9	50822.834645	5.0822834645e+4
1291	50826.771653	5.0826771653e+4
1291.1	50830.708661	5.0830708661e+4
1291.2	50834.645669	5.0834645669e+4
1291.3	50838.582677	5.0838582677e+4
1291.4	50842.519685	5.0842519685e+4
1291.5	50846.456693	5.0846456693e+4
1291.6	50850.393701	5.0850393701e+4
1291.7	50854.330708	5.0854330708e+4
1291.8	50858.267716	5.0858267716e+4
1291.9	50862.204724	5.0862204724e+4
1292	50866.141732	5.0866141732e+4
1292.1	50870.07874	5.087007874e+4

1292.2	50874.015748	5.0874015748e+4
1292.3	50877.952756	5.0877952756e+4
1292.4	50881.889764	5.0881889764e+4
1292.5	50885.826771	5.0885826771e+4
1292.6	50889.763779	5.0889763779e+4
1292.7	50893.700787	5.0893700787e+4
1292.8	50897.637795	5.0897637795e+4
1292.9	50901.574803	5.0901574803e+4
1293	50905.511811	5.0905511811e+4
1293.1	50909.448819	5.0909448819e+4
1293.2	50913.385827	5.0913385827e+4
1293.3	50917.322834	5.0917322834e+4
1293.4	50921.259842	5.0921259842e+4
1293.5	50925.19685	5.092519685e+4
1293.6	50929.133858	5.0929133858e+4
1293.7	50933.070866	5.0933070866e+4
1293.8	50937.007874	5.0937007874e+4
1293.9	50940.944882	5.0940944882e+4
1294	50944.88189	5.094488189e+4
1294.1	50948.818897	5.0948818897e+4
1294.2	50952.755905	5.0952755905e+4
1294.3	50956.692913	5.0956692913e+4
1294.4	50960.629921	5.0960629921e+4
1294.5	50964.566929	5.0964566929e+4
1294.6	50968.503937	5.0968503937e+4
1294.7	50972.440945	5.0972440945e+4
1294.8	50976.377953	5.0976377953e+4
1294.9	50980.31496	5.098031496e+4
1295	50984.251968	5.0984251968e+4
1295.1	50988.188976	5.0988188976e+4
1295.2	50992.125984	5.0992125984e+4
1295.3	50996.062992	5.0996062992e+4
1295.4	51000	5.1e+4
1295.5	51003.937008	5.1003937008e+4
1295.6	51007.874016	5.1007874016e+4
1295.7	51011.811023	5.1011811023e+4
1295.8	51015.748031	5.1015748031e+4
1295.9	51019.685039	5.1019685039e+4

1296	51023.622047	5.1023622047e+4
1296.1	51027.559055	5.1027559055e+4
1296.2	51031.496063	5.1031496063e+4
1296.3	51035.433071	5.1035433071e+4
1296.4	51039.370079	5.1039370079e+4
1296.5	51043.307086	5.1043307086e+4
1296.6	51047.244094	5.1047244094e+4
1296.7	51051.181102	5.1051181102e+4
1296.8	51055.11811	5.105511811e+4
1296.9	51059.055118	5.1059055118e+4
1297	51062.992126	5.1062992126e+4
1297.1	51066.929134	5.1066929134e+4
1297.2	51070.866142	5.1070866142e+4
1297.3	51074.803149	5.1074803149e+4
1297.4	51078.740157	5.1078740157e+4
1297.5	51082.677165	5.1082677165e+4
1297.6	51086.614173	5.1086614173e+4
1297.7	51090.551181	5.1090551181e+4
1297.8	51094.488189	5.1094488189e+4
1297.9	51098.425197	5.1098425197e+4
1298	51102.362205	5.1102362205e+4
1298.1	51106.299212	5.1106299212e+4
1298.2	51110.23622	5.111023622e+4
1298.3	51114.173228	5.1114173228e+4
1298.4	51118.110236	5.1118110236e+4
1298.5	51122.047244	5.1122047244e+4
1298.6	51125.984252	5.1125984252e+4
1298.7	51129.92126	5.112992126e+4
1298.8	51133.858268	5.1133858268e+4
1298.9	51137.795275	5.1137795275e+4
1299	51141.732283	5.1141732283e+4
1299.1	51145.669291	5.1145669291e+4
1299.2	51149.606299	5.1149606299e+4
1299.3	51153.543307	5.1153543307e+4
1299.4	51157.480315	5.1157480315e+4
1299.5	51161.417323	5.1161417323e+4
1299.6	51165.354331	5.1165354331e+4
1299.7	51169.291338	5.1169291338e+4

1299.8	51173.228346	5.1173228346e+4
1299.9	51177.165354	5.1177165354e+4
1300	51181.102362	5.1181102362e+4
1300.1	51185.03937	5.118503937e+4
1300.2	51188.976378	5.1188976378e+4
1300.3	51192.913386	5.1192913386e+4
1300.4	51196.850393	5.1196850393e+4
1300.5	51200.787401	5.1200787401e+4
1300.6	51204.724409	5.1204724409e+4
1300.7	51208.661417	5.1208661417e+4
1300.8	51212.598425	5.1212598425e+4
1300.9	51216.535433	5.1216535433e+4
1301	51220.472441	5.1220472441e+4
1301.1	51224.409449	5.1224409449e+4
1301.2	51228.346456	5.1228346456e+4
1301.3	51232.283464	5.1232283464e+4
1301.4	51236.220472	5.1236220472e+4
1301.5	51240.15748	5.124015748e+4
1301.6	51244.094488	5.1244094488e+4
1301.7	51248.031496	5.1248031496e+4
1301.8	51251.968504	5.1251968504e+4
1301.9	51255.905512	5.1255905512e+4
1302	51259.842519	5.1259842519e+4
1302.1	51263.779527	5.1263779527e+4
1302.2	51267.716535	5.1267716535e+4
1302.3	51271.653543	5.1271653543e+4
1302.4	51275.590551	5.1275590551e+4
1302.5	51279.527559	5.1279527559e+4
1302.6	51283.464567	5.1283464567e+4
1302.7	51287.401575	5.1287401575e+4
1302.8	51291.338582	5.1291338582e+4
1302.9	51295.27559	5.129527559e+4
1303	51299.212598	5.1299212598e+4
1303.1	51303.149606	5.1303149606e+4
1303.2	51307.086614	5.1307086614e+4
1303.3	51311.023622	5.1311023622e+4
1303.4	51314.96063	5.131496063e+4
1303.5	51318.897638	5.1318897638e+4

1303.6	51322.834645	5.1322834645e+4
1303.7	51326.771653	5.1326771653e+4
1303.8	51330.708661	5.1330708661e+4
1303.9	51334.645669	5.1334645669e+4
1304	51338.582677	5.1338582677e+4
1304.1	51342.519685	5.1342519685e+4
1304.2	51346.456693	5.1346456693e+4
1304.3	51350.393701	5.1350393701e+4
1304.4	51354.330708	5.1354330708e+4
1304.5	51358.267716	5.1358267716e+4
1304.6	51362.204724	5.1362204724e+4
1304.7	51366.141732	5.1366141732e+4
1304.8	51370.07874	5.137007874e+4
1304.9	51374.015748	5.1374015748e+4
1305	51377.952756	5.1377952756e+4
1305.1	51381.889764	5.1381889764e+4
1305.2	51385.826771	5.1385826771e+4
1305.3	51389.763779	5.1389763779e+4
1305.4	51393.700787	5.1393700787e+4
1305.5	51397.637795	5.1397637795e+4
1305.6	51401.574803	5.1401574803e+4
1305.7	51405.511811	5.1405511811e+4
1305.8	51409.448819	5.1409448819e+4
1305.9	51413.385827	5.1413385827e+4
1306	51417.322834	5.1417322834e+4
1306.1	51421.259842	5.1421259842e+4
1306.2	51425.19685	5.142519685e+4
1306.3	51429.133858	5.1429133858e+4
1306.4	51433.070866	5.1433070866e+4
1306.5	51437.007874	5.1437007874e+4
1306.6	51440.944882	5.1440944882e+4
1306.7	51444.88189	5.144488189e+4
1306.8	51448.818897	5.1448818897e+4
1306.9	51452.755905	5.1452755905e+4
1307	51456.692913	5.1456692913e+4
1307.1	51460.629921	5.1460629921e+4
1307.2	51464.566929	5.1464566929e+4
1307.3	51468.503937	5.1468503937e+4

1307.4	51472.440945	5.1472440945e+4
1307.5	51476.377953	5.1476377953e+4
1307.6	51480.31496	5.148031496e+4
1307.7	51484.251968	5.1484251968e+4
1307.8	51488.188976	5.1488188976e+4
1307.9	51492.125984	5.1492125984e+4
1308	51496.062992	5.1496062992e+4
1308.1	51500	5.15e+4
1308.2	51503.937008	5.1503937008e+4
1308.3	51507.874016	5.1507874016e+4
1308.4	51511.811023	5.1511811023e+4
1308.5	51515.748031	5.1515748031e+4
1308.6	51519.685039	5.1519685039e+4
1308.7	51523.622047	5.1523622047e+4
1308.8	51527.559055	5.1527559055e+4
1308.9	51531.496063	5.1531496063e+4
1309	51535.433071	5.1535433071e+4
1309.1	51539.370079	5.1539370079e+4
1309.2	51543.307086	5.1543307086e+4
1309.3	51547.244094	5.1547244094e+4
1309.4	51551.181102	5.1551181102e+4
1309.5	51555.11811	5.155511811e+4
1309.6	51559.055118	5.1559055118e+4
1309.7	51562.992126	5.1562992126e+4
1309.8	51566.929134	5.1566929134e+4
1309.9	51570.866142	5.1570866142e+4
1310	51574.803149	5.1574803149e+4
1310.1	51578.740157	5.1578740157e+4
1310.2	51582.677165	5.1582677165e+4
1310.3	51586.614173	5.1586614173e+4
1310.4	51590.551181	5.1590551181e+4
1310.5	51594.488189	5.1594488189e+4
1310.6	51598.425197	5.1598425197e+4
1310.7	51602.362205	5.1602362205e+4
1310.8	51606.299212	5.1606299212e+4
1310.9	51610.23622	5.161023622e+4
1311	51614.173228	5.1614173228e+4
1311.1	51618.110236	5.1618110236e+4

1311.2	51622.047244	5.1622047244e+4
1311.3	51625.984252	5.1625984252e+4
1311.4	51629.92126	5.162992126e+4
1311.5	51633.858268	5.1633858268e+4
1311.6	51637.795275	5.1637795275e+4
1311.7	51641.732283	5.1641732283e+4
1311.8	51645.669291	5.1645669291e+4
1311.9	51649.606299	5.1649606299e+4
1312	51653.543307	5.1653543307e+4
1312.1	51657.480315	5.1657480315e+4
1312.2	51661.417323	5.1661417323e+4
1312.3	51665.354331	5.1665354331e+4
1312.4	51669.291338	5.1669291338e+4
1312.5	51673.228346	5.1673228346e+4
1312.6	51677.165354	5.1677165354e+4
1312.7	51681.102362	5.1681102362e+4
1312.8	51685.03937	5.168503937e+4
1312.9	51688.976378	5.1688976378e+4
1313	51692.913386	5.1692913386e+4
1313.1	51696.850393	5.1696850393e+4
1313.2	51700.787401	5.1700787401e+4
1313.3	51704.724409	5.1704724409e+4
1313.4	51708.661417	5.1708661417e+4
1313.5	51712.598425	5.1712598425e+4
1313.6	51716.535433	5.1716535433e+4
1313.7	51720.472441	5.1720472441e+4
1313.8	51724.409449	5.1724409449e+4
1313.9	51728.346456	5.1728346456e+4
1314	51732.283464	5.1732283464e+4
1314.1	51736.220472	5.1736220472e+4
1314.2	51740.15748	5.174015748e+4
1314.3	51744.094488	5.1744094488e+4
1314.4	51748.031496	5.1748031496e+4
1314.5	51751.968504	5.1751968504e+4
1314.6	51755.905512	5.1755905512e+4
1314.7	51759.842519	5.1759842519e+4
1314.8	51763.779527	5.1763779527e+4
1314.9	51767.716535	5.1767716535e+4

1315	51771.653543	5.1771653543e+4
1315.1	51775.590551	5.1775590551e+4
1315.2	51779.527559	5.1779527559e+4
1315.3	51783.464567	5.1783464567e+4
1315.4	51787.401575	5.1787401575e+4
1315.5	51791.338582	5.1791338582e+4
1315.6	51795.27559	5.179527559e+4
1315.7	51799.212598	5.1799212598e+4
1315.8	51803.149606	5.1803149606e+4
1315.9	51807.086614	5.1807086614e+4
1316	51811.023622	5.1811023622e+4
1316.1	51814.96063	5.181496063e+4
1316.2	51818.897638	5.1818897638e+4
1316.3	51822.834645	5.1822834645e+4
1316.4	51826.771653	5.1826771653e+4
1316.5	51830.708661	5.1830708661e+4
1316.6	51834.645669	5.1834645669e+4
1316.7	51838.582677	5.1838582677e+4
1316.8	51842.519685	5.1842519685e+4
1316.9	51846.456693	5.1846456693e+4
1317	51850.393701	5.1850393701e+4
1317.1	51854.330708	5.1854330708e+4
1317.2	51858.267716	5.1858267716e+4
1317.3	51862.204724	5.1862204724e+4
1317.4	51866.141732	5.1866141732e+4
1317.5	51870.07874	5.187007874e+4
1317.6	51874.015748	5.1874015748e+4
1317.7	51877.952756	5.1877952756e+4
1317.8	51881.889764	5.1881889764e+4
1317.9	51885.826771	5.1885826771e+4
1318	51889.763779	5.1889763779e+4
1318.1	51893.700787	5.1893700787e+4
1318.2	51897.637795	5.1897637795e+4
1318.3	51901.574803	5.1901574803e+4
1318.4	51905.511811	5.1905511811e+4
1318.5	51909.448819	5.1909448819e+4
1318.6	51913.385827	5.1913385827e+4
1318.7	51917.322834	5.1917322834e+4

1318.8	51921.259842	5.1921259842e+4
1318.9	51925.19685	5.192519685e+4
1319	51929.133858	5.1929133858e+4
1319.1	51933.070866	5.1933070866e+4
1319.2	51937.007874	5.1937007874e+4
1319.3	51940.944882	5.1940944882e+4
1319.4	51944.88189	5.194488189e+4
1319.5	51948.818897	5.1948818897e+4
1319.6	51952.755905	5.1952755905e+4
1319.7	51956.692913	5.1956692913e+4
1319.8	51960.629921	5.1960629921e+4
1319.9	51964.566929	5.1964566929e+4
1320	51968.503937	5.1968503937e+4
1320.1	51972.440945	5.1972440945e+4
1320.2	51976.377953	5.1976377953e+4
1320.3	51980.31496	5.198031496e+4
1320.4	51984.251968	5.1984251968e+4
1320.5	51988.188976	5.1988188976e+4
1320.6	51992.125984	5.1992125984e+4
1320.7	51996.062992	5.1996062992e+4
1320.8	52000	5.2e+4
1320.9	52003.937008	5.2003937008e+4
1321	52007.874016	5.2007874016e+4
1321.1	52011.811023	5.2011811023e+4
1321.2	52015.748031	5.2015748031e+4
1321.3	52019.685039	5.2019685039e+4
1321.4	52023.622047	5.2023622047e+4
1321.5	52027.559055	5.2027559055e+4
1321.6	52031.496063	5.2031496063e+4
1321.7	52035.433071	5.2035433071e+4
1321.8	52039.370079	5.2039370079e+4
1321.9	52043.307086	5.2043307086e+4
1322	52047.244094	5.2047244094e+4
1322.1	52051.181102	5.2051181102e+4
1322.2	52055.11811	5.205511811e+4
1322.3	52059.055118	5.2059055118e+4
1322.4	52062.992126	5.2062992126e+4
1322.5	52066.929134	5.2066929134e+4

1322.6	52070.866142	5.2070866142e+4
1322.7	52074.803149	5.2074803149e+4
1322.8	52078.740157	5.2078740157e+4
1322.9	52082.677165	5.2082677165e+4
1323	52086.614173	5.2086614173e+4
1323.1	52090.551181	5.2090551181e+4
1323.2	52094.488189	5.2094488189e+4
1323.3	52098.425197	5.2098425197e+4
1323.4	52102.362205	5.2102362205e+4
1323.5	52106.299212	5.2106299212e+4
1323.6	52110.23622	5.211023622e+4
1323.7	52114.173228	5.2114173228e+4
1323.8	52118.110236	5.2118110236e+4
1323.9	52122.047244	5.2122047244e+4
1324	52125.984252	5.2125984252e+4
1324.1	52129.92126	5.212992126e+4
1324.2	52133.858268	5.2133858268e+4
1324.3	52137.795275	5.2137795275e+4
1324.4	52141.732283	5.2141732283e+4
1324.5	52145.669291	5.2145669291e+4
1324.6	52149.606299	5.2149606299e+4
1324.7	52153.543307	5.2153543307e+4
1324.8	52157.480315	5.2157480315e+4
1324.9	52161.417323	5.2161417323e+4
1325	52165.354331	5.2165354331e+4
1325.1	52169.291338	5.2169291338e+4
1325.2	52173.228346	5.2173228346e+4
1325.3	52177.165354	5.2177165354e+4
1325.4	52181.102362	5.2181102362e+4
1325.5	52185.03937	5.218503937e+4
1325.6	52188.976378	5.2188976378e+4
1325.7	52192.913386	5.2192913386e+4
1325.8	52196.850393	5.2196850393e+4
1325.9	52200.787401	5.2200787401e+4
1326	52204.724409	5.2204724409e+4
1326.1	52208.661417	5.2208661417e+4
1326.2	52212.598425	5.2212598425e+4
1326.3	52216.535433	5.2216535433e+4

1326.4	52220.472441	5.2220472441e+4
1326.5	52224.409449	5.2224409449e+4
1326.6	52228.346456	5.2228346456e+4
1326.7	52232.283464	5.2232283464e+4
1326.8	52236.220472	5.2236220472e+4
1326.9	52240.15748	5.224015748e+4
1327	52244.094488	5.2244094488e+4
1327.1	52248.031496	5.2248031496e+4
1327.2	52251.968504	5.2251968504e+4
1327.3	52255.905512	5.2255905512e+4
1327.4	52259.842519	5.2259842519e+4
1327.5	52263.779527	5.2263779527e+4
1327.6	52267.716535	5.2267716535e+4
1327.7	52271.653543	5.2271653543e+4
1327.8	52275.590551	5.2275590551e+4
1327.9	52279.527559	5.2279527559e+4
1328	52283.464567	5.2283464567e+4
1328.1	52287.401575	5.2287401575e+4
1328.2	52291.338582	5.2291338582e+4
1328.3	52295.27559	5.229527559e+4
1328.4	52299.212598	5.2299212598e+4
1328.5	52303.149606	5.2303149606e+4
1328.6	52307.086614	5.2307086614e+4
1328.7	52311.023622	5.2311023622e+4
1328.8	52314.96063	5.231496063e+4
1328.9	52318.897638	5.2318897638e+4
1329	52322.834645	5.2322834645e+4
1329.1	52326.771653	5.2326771653e+4
1329.2	52330.708661	5.2330708661e+4
1329.3	52334.645669	5.2334645669e+4
1329.4	52338.582677	5.2338582677e+4
1329.5	52342.519685	5.2342519685e+4
1329.6	52346.456693	5.2346456693e+4
1329.7	52350.393701	5.2350393701e+4
1329.8	52354.330708	5.2354330708e+4
1329.9	52358.267716	5.2358267716e+4
1330	52362.204724	5.2362204724e+4
1330.1	52366.141732	5.2366141732e+4

1330.2	52370.07874	5.237007874e+4
1330.3	52374.015748	5.2374015748e+4
1330.4	52377.952756	5.2377952756e+4
1330.5	52381.889764	5.2381889764e+4
1330.6	52385.826771	5.2385826771e+4
1330.7	52389.763779	5.2389763779e+4
1330.8	52393.700787	5.2393700787e+4
1330.9	52397.637795	5.2397637795e+4
1331	52401.574803	5.2401574803e+4
1331.1	52405.511811	5.2405511811e+4
1331.2	52409.448819	5.2409448819e+4
1331.3	52413.385827	5.2413385827e+4
1331.4	52417.322834	5.2417322834e+4
1331.5	52421.259842	5.2421259842e+4
1331.6	52425.19685	5.242519685e+4
1331.7	52429.133858	5.2429133858e+4
1331.8	52433.070866	5.2433070866e+4
1331.9	52437.007874	5.2437007874e+4
1332	52440.944882	5.2440944882e+4
1332.1	52444.88189	5.244488189e+4
1332.2	52448.818897	5.2448818897e+4
1332.3	52452.755905	5.2452755905e+4
1332.4	52456.692913	5.2456692913e+4
1332.5	52460.629921	5.2460629921e+4
1332.6	52464.566929	5.2464566929e+4
1332.7	52468.503937	5.2468503937e+4
1332.8	52472.440945	5.2472440945e+4
1332.9	52476.377953	5.2476377953e+4
1333	52480.31496	5.248031496e+4
1333.1	52484.251968	5.2484251968e+4
1333.2	52488.188976	5.2488188976e+4
1333.3	52492.125984	5.2492125984e+4
1333.4	52496.062992	5.2496062992e+4
1333.5	52500	5.25e+4
1333.6	52503.937008	5.2503937008e+4
1333.7	52507.874016	5.2507874016e+4
1333.8	52511.811023	5.2511811023e+4
1333.9	52515.748031	5.2515748031e+4

1334	52519.685039	5.2519685039e+4
1334.1	52523.622047	5.2523622047e+4
1334.2	52527.559055	5.2527559055e+4
1334.3	52531.496063	5.2531496063e+4
1334.4	52535.433071	5.2535433071e+4
1334.5	52539.370079	5.2539370079e+4
1334.6	52543.307086	5.2543307086e+4
1334.7	52547.244094	5.2547244094e+4
1334.8	52551.181102	5.2551181102e+4
1334.9	52555.11811	5.255511811e+4
1335	52559.055118	5.2559055118e+4
1335.1	52562.992126	5.2562992126e+4
1335.2	52566.929134	5.2566929134e+4
1335.3	52570.866142	5.2570866142e+4
1335.4	52574.803149	5.2574803149e+4
1335.5	52578.740157	5.2578740157e+4
1335.6	52582.677165	5.2582677165e+4
1335.7	52586.614173	5.2586614173e+4
1335.8	52590.551181	5.2590551181e+4
1335.9	52594.488189	5.2594488189e+4
1336	52598.425197	5.2598425197e+4
1336.1	52602.362205	5.2602362205e+4
1336.2	52606.299212	5.2606299212e+4
1336.3	52610.23622	5.261023622e+4
1336.4	52614.173228	5.2614173228e+4
1336.5	52618.110236	5.2618110236e+4
1336.6	52622.047244	5.2622047244e+4
1336.7	52625.984252	5.2625984252e+4
1336.8	52629.92126	5.262992126e+4
1336.9	52633.858268	5.2633858268e+4
1337	52637.795275	5.2637795275e+4
1337.1	52641.732283	5.2641732283e+4
1337.2	52645.669291	5.2645669291e+4
1337.3	52649.606299	5.2649606299e+4
1337.4	52653.543307	5.2653543307e+4
1337.5	52657.480315	5.2657480315e+4
1337.6	52661.417323	5.2661417323e+4
1337.7	52665.35433	5.266535433e+4

1337.8	52669.291338	5.2669291338e+4
1337.9	52673.228346	5.2673228346e+4
1338	52677.165354	5.2677165354e+4
1338.1	52681.102362	5.2681102362e+4
1338.2	52685.03937	5.268503937e+4
1338.3	52688.976378	5.2688976378e+4
1338.4	52692.913386	5.2692913386e+4
1338.5	52696.850393	5.2696850393e+4
1338.6	52700.787401	5.2700787401e+4
1338.7	52704.724409	5.2704724409e+4
1338.8	52708.661417	5.2708661417e+4
1338.9	52712.598425	5.2712598425e+4
1339	52716.535433	5.2716535433e+4
1339.1	52720.472441	5.2720472441e+4
1339.2	52724.409449	5.2724409449e+4
1339.3	52728.346456	5.2728346456e+4
1339.4	52732.283464	5.2732283464e+4
1339.5	52736.220472	5.2736220472e+4
1339.6	52740.15748	5.274015748e+4
1339.7	52744.094488	5.2744094488e+4
1339.8	52748.031496	5.2748031496e+4
1339.9	52751.968504	5.2751968504e+4
1340	52755.905512	5.2755905512e+4
1340.1	52759.842519	5.2759842519e+4
1340.2	52763.779527	5.2763779527e+4
1340.3	52767.716535	5.2767716535e+4
1340.4	52771.653543	5.2771653543e+4
1340.5	52775.590551	5.2775590551e+4
1340.6	52779.527559	5.2779527559e+4
1340.7	52783.464567	5.2783464567e+4
1340.8	52787.401575	5.2787401575e+4
1340.9	52791.338582	5.2791338582e+4
1341	52795.27559	5.279527559e+4
1341.1	52799.212598	5.2799212598e+4
1341.2	52803.149606	5.2803149606e+4
1341.3	52807.086614	5.2807086614e+4
1341.4	52811.023622	5.2811023622e+4
1341.5	52814.96063	5.281496063e+4

1341.6	52818.897638	5.2818897638e+4
1341.7	52822.834645	5.2822834645e+4
1341.8	52826.771653	5.2826771653e+4
1341.9	52830.708661	5.2830708661e+4
1342	52834.645669	5.2834645669e+4
1342.1	52838.582677	5.2838582677e+4
1342.2	52842.519685	5.2842519685e+4
1342.3	52846.456693	5.2846456693e+4
1342.4	52850.393701	5.2850393701e+4
1342.5	52854.330708	5.2854330708e+4
1342.6	52858.267716	5.2858267716e+4
1342.7	52862.204724	5.2862204724e+4
1342.8	52866.141732	5.2866141732e+4
1342.9	52870.07874	5.287007874e+4
1343	52874.015748	5.2874015748e+4
1343.1	52877.952756	5.2877952756e+4
1343.2	52881.889764	5.2881889764e+4
1343.3	52885.826771	5.2885826771e+4
1343.4	52889.763779	5.2889763779e+4
1343.5	52893.700787	5.2893700787e+4
1343.6	52897.637795	5.2897637795e+4
1343.7	52901.574803	5.2901574803e+4
1343.8	52905.511811	5.2905511811e+4
1343.9	52909.448819	5.2909448819e+4
1344	52913.385827	5.2913385827e+4
1344.1	52917.322834	5.2917322834e+4
1344.2	52921.259842	5.2921259842e+4
1344.3	52925.19685	5.292519685e+4
1344.4	52929.133858	5.2929133858e+4
1344.5	52933.070866	5.2933070866e+4
1344.6	52937.007874	5.2937007874e+4
1344.7	52940.944882	5.2940944882e+4
1344.8	52944.88189	5.294488189e+4
1344.9	52948.818897	5.2948818897e+4
1345	52952.755905	5.2952755905e+4
1345.1	52956.692913	5.2956692913e+4
1345.2	52960.629921	5.2960629921e+4
1345.3	52964.566929	5.2964566929e+4

1345.4	52968.503937	5.2968503937e+4
1345.5	52972.440945	5.2972440945e+4
1345.6	52976.377953	5.2976377953e+4
1345.7	52980.31496	5.298031496e+4
1345.8	52984.251968	5.2984251968e+4
1345.9	52988.188976	5.2988188976e+4
1346	52992.125984	5.2992125984e+4
1346.1	52996.062992	5.2996062992e+4
1346.2	53000	5.3e+4
1346.3	53003.937008	5.3003937008e+4
1346.4	53007.874016	5.3007874016e+4
1346.5	53011.811023	5.3011811023e+4
1346.6	53015.748031	5.3015748031e+4
1346.7	53019.685039	5.3019685039e+4
1346.8	53023.622047	5.3023622047e+4
1346.9	53027.559055	5.3027559055e+4
1347	53031.496063	5.3031496063e+4
1347.1	53035.433071	5.3035433071e+4
1347.2	53039.370079	5.3039370079e+4
1347.3	53043.307086	5.3043307086e+4
1347.4	53047.244094	5.3047244094e+4
1347.5	53051.181102	5.3051181102e+4
1347.6	53055.11811	5.305511811e+4
1347.7	53059.055118	5.3059055118e+4
1347.8	53062.992126	5.3062992126e+4
1347.9	53066.929134	5.3066929134e+4
1348	53070.866142	5.3070866142e+4
1348.1	53074.803149	5.3074803149e+4
1348.2	53078.740157	5.3078740157e+4
1348.3	53082.677165	5.3082677165e+4
1348.4	53086.614173	5.3086614173e+4
1348.5	53090.551181	5.3090551181e+4
1348.6	53094.488189	5.3094488189e+4
1348.7	53098.425197	5.3098425197e+4
1348.8	53102.362205	5.3102362205e+4
1348.9	53106.299212	5.3106299212e+4
1349	53110.23622	5.311023622e+4
1349.1	53114.173228	5.3114173228e+4

1349.2	53118.110236	5.3118110236e+4
1349.3	53122.047244	5.3122047244e+4
1349.4	53125.984252	5.3125984252e+4
1349.5	53129.92126	5.312992126e+4
1349.6	53133.858268	5.3133858268e+4
1349.7	53137.795275	5.3137795275e+4
1349.8	53141.732283	5.3141732283e+4
1349.9	53145.669291	5.3145669291e+4
1350	53149.606299	5.3149606299e+4
1350.1	53153.543307	5.3153543307e+4
1350.2	53157.480315	5.3157480315e+4
1350.3	53161.417323	5.3161417323e+4
1350.4	53165.35433	5.316535433e+4
1350.5	53169.291338	5.3169291338e+4
1350.6	53173.228346	5.3173228346e+4
1350.7	53177.165354	5.3177165354e+4
1350.8	53181.102362	5.3181102362e+4
1350.9	53185.03937	5.318503937e+4
1351	53188.976378	5.3188976378e+4
1351.1	53192.913386	5.3192913386e+4
1351.2	53196.850393	5.3196850393e+4
1351.3	53200.787401	5.3200787401e+4
1351.4	53204.724409	5.3204724409e+4
1351.5	53208.661417	5.3208661417e+4
1351.6	53212.598425	5.3212598425e+4
1351.7	53216.535433	5.3216535433e+4
1351.8	53220.472441	5.3220472441e+4
1351.9	53224.409449	5.3224409449e+4
1352	53228.346456	5.3228346456e+4
1352.1	53232.283464	5.3232283464e+4
1352.2	53236.220472	5.3236220472e+4
1352.3	53240.15748	5.324015748e+4
1352.4	53244.094488	5.3244094488e+4
1352.5	53248.031496	5.3248031496e+4
1352.6	53251.968504	5.3251968504e+4
1352.7	53255.905512	5.3255905512e+4
1352.8	53259.842519	5.3259842519e+4
1352.9	53263.779527	5.3263779527e+4

1353	53267.716535	5.3267716535e+4
1353.1	53271.653543	5.3271653543e+4
1353.2	53275.590551	5.3275590551e+4
1353.3	53279.527559	5.3279527559e+4
1353.4	53283.464567	5.3283464567e+4
1353.5	53287.401575	5.3287401575e+4
1353.6	53291.338582	5.3291338582e+4
1353.7	53295.27559	5.329527559e+4
1353.8	53299.212598	5.3299212598e+4
1353.9	53303.149606	5.3303149606e+4
1354	53307.086614	5.3307086614e+4
1354.1	53311.023622	5.3311023622e+4
1354.2	53314.96063	5.331496063e+4
1354.3	53318.897638	5.3318897638e+4
1354.4	53322.834645	5.3322834645e+4
1354.5	53326.771653	5.3326771653e+4
1354.6	53330.708661	5.3330708661e+4
1354.7	53334.645669	5.3334645669e+4
1354.8	53338.582677	5.3338582677e+4
1354.9	53342.519685	5.3342519685e+4
1355	53346.456693	5.3346456693e+4
1355.1	53350.393701	5.3350393701e+4
1355.2	53354.330708	5.3354330708e+4
1355.3	53358.267716	5.3358267716e+4
1355.4	53362.204724	5.3362204724e+4
1355.5	53366.141732	5.3366141732e+4
1355.6	53370.07874	5.337007874e+4
1355.7	53374.015748	5.3374015748e+4
1355.8	53377.952756	5.3377952756e+4
1355.9	53381.889764	5.3381889764e+4
1356	53385.826771	5.3385826771e+4
1356.1	53389.763779	5.3389763779e+4
1356.2	53393.700787	5.3393700787e+4
1356.3	53397.637795	5.3397637795e+4
1356.4	53401.574803	5.3401574803e+4
1356.5	53405.511811	5.3405511811e+4
1356.6	53409.448819	5.3409448819e+4
1356.7	53413.385827	5.3413385827e+4

1356.8	53417.322834	5.3417322834e+4
1356.9	53421.259842	5.3421259842e+4
1357	53425.19685	5.342519685e+4
1357.1	53429.133858	5.3429133858e+4
1357.2	53433.070866	5.3433070866e+4
1357.3	53437.007874	5.3437007874e+4
1357.4	53440.944882	5.3440944882e+4
1357.5	53444.88189	5.344488189e+4
1357.6	53448.818897	5.3448818897e+4
1357.7	53452.755905	5.3452755905e+4
1357.8	53456.692913	5.3456692913e+4
1357.9	53460.629921	5.3460629921e+4
1358	53464.566929	5.3464566929e+4
1358.1	53468.503937	5.3468503937e+4
1358.2	53472.440945	5.3472440945e+4
1358.3	53476.377953	5.3476377953e+4
1358.4	53480.31496	5.348031496e+4
1358.5	53484.251968	5.3484251968e+4
1358.6	53488.188976	5.3488188976e+4
1358.7	53492.125984	5.3492125984e+4
1358.8	53496.062992	5.3496062992e+4
1358.9	53500	5.35e+4
1359	53503.937008	5.3503937008e+4
1359.1	53507.874016	5.3507874016e+4
1359.2	53511.811023	5.3511811023e+4
1359.3	53515.748031	5.3515748031e+4
1359.4	53519.685039	5.3519685039e+4
1359.5	53523.622047	5.3523622047e+4
1359.6	53527.559055	5.3527559055e+4
1359.7	53531.496063	5.3531496063e+4
1359.8	53535.433071	5.3535433071e+4
1359.9	53539.370079	5.3539370079e+4
1360	53543.307086	5.3543307086e+4
1360.1	53547.244094	5.3547244094e+4
1360.2	53551.181102	5.3551181102e+4
1360.3	53555.11811	5.355511811e+4
1360.4	53559.055118	5.3559055118e+4
1360.5	53562.992126	5.3562992126e+4

1360.6	53566.929134	5.3566929134e+4
1360.7	53570.866142	5.3570866142e+4
1360.8	53574.803149	5.3574803149e+4
1360.9	53578.740157	5.3578740157e+4
1361	53582.677165	5.3582677165e+4
1361.1	53586.614173	5.3586614173e+4
1361.2	53590.551181	5.3590551181e+4
1361.3	53594.488189	5.3594488189e+4
1361.4	53598.425197	5.3598425197e+4
1361.5	53602.362205	5.3602362205e+4
1361.6	53606.299212	5.3606299212e+4
1361.7	53610.23622	5.361023622e+4
1361.8	53614.173228	5.3614173228e+4
1361.9	53618.110236	5.3618110236e+4
1362	53622.047244	5.3622047244e+4
1362.1	53625.984252	5.3625984252e+4
1362.2	53629.92126	5.362992126e+4
1362.3	53633.858268	5.3633858268e+4
1362.4	53637.795275	5.3637795275e+4
1362.5	53641.732283	5.3641732283e+4
1362.6	53645.669291	5.3645669291e+4
1362.7	53649.606299	5.3649606299e+4
1362.8	53653.543307	5.3653543307e+4
1362.9	53657.480315	5.3657480315e+4
1363	53661.417323	5.3661417323e+4
1363.1	53665.35433	5.366535433e+4
1363.2	53669.291338	5.3669291338e+4
1363.3	53673.228346	5.3673228346e+4
1363.4	53677.165354	5.3677165354e+4
1363.5	53681.102362	5.3681102362e+4
1363.6	53685.03937	5.368503937e+4
1363.7	53688.976378	5.3688976378e+4
1363.8	53692.913386	5.3692913386e+4
1363.9	53696.850393	5.3696850393e+4
1364	53700.787401	5.3700787401e+4
1364.1	53704.724409	5.3704724409e+4
1364.2	53708.661417	5.3708661417e+4
1364.3	53712.598425	5.3712598425e+4

1364.4	53716.535433	5.3716535433e+4
1364.5	53720.472441	5.3720472441e+4
1364.6	53724.409449	5.3724409449e+4
1364.7	53728.346456	5.3728346456e+4
1364.8	53732.283464	5.3732283464e+4
1364.9	53736.220472	5.3736220472e+4
1365	53740.15748	5.374015748e+4
1365.1	53744.094488	5.3744094488e+4
1365.2	53748.031496	5.3748031496e+4
1365.3	53751.968504	5.3751968504e+4
1365.4	53755.905512	5.3755905512e+4
1365.5	53759.842519	5.3759842519e+4
1365.6	53763.779527	5.3763779527e+4
1365.7	53767.716535	5.3767716535e+4
1365.8	53771.653543	5.3771653543e+4
1365.9	53775.590551	5.3775590551e+4
1366	53779.527559	5.3779527559e+4
1366.1	53783.464567	5.3783464567e+4
1366.2	53787.401575	5.3787401575e+4
1366.3	53791.338582	5.3791338582e+4
1366.4	53795.27559	5.379527559e+4
1366.5	53799.212598	5.3799212598e+4
1366.6	53803.149606	5.3803149606e+4
1366.7	53807.086614	5.3807086614e+4
1366.8	53811.023622	5.3811023622e+4
1366.9	53814.96063	5.381496063e+4
1367	53818.897638	5.3818897638e+4
1367.1	53822.834645	5.3822834645e+4
1367.2	53826.771653	5.3826771653e+4
1367.3	53830.708661	5.3830708661e+4
1367.4	53834.645669	5.3834645669e+4
1367.5	53838.582677	5.3838582677e+4
1367.6	53842.519685	5.3842519685e+4
1367.7	53846.456693	5.3846456693e+4
1367.8	53850.393701	5.3850393701e+4
1367.9	53854.330708	5.3854330708e+4
1368	53858.267716	5.3858267716e+4
1368.1	53862.204724	5.3862204724e+4

1368.2	53866.141732	5.3866141732e+4
1368.3	53870.07874	5.387007874e+4
1368.4	53874.015748	5.3874015748e+4
1368.5	53877.952756	5.3877952756e+4
1368.6	53881.889764	5.3881889764e+4
1368.7	53885.826771	5.3885826771e+4
1368.8	53889.763779	5.3889763779e+4
1368.9	53893.700787	5.3893700787e+4
1369	53897.637795	5.3897637795e+4
1369.1	53901.574803	5.3901574803e+4
1369.2	53905.511811	5.3905511811e+4
1369.3	53909.448819	5.3909448819e+4
1369.4	53913.385827	5.3913385827e+4
1369.5	53917.322834	5.3917322834e+4
1369.6	53921.259842	5.3921259842e+4
1369.7	53925.19685	5.392519685e+4
1369.8	53929.133858	5.3929133858e+4
1369.9	53933.070866	5.3933070866e+4
1370	53937.007874	5.3937007874e+4
1370.1	53940.944882	5.3940944882e+4
1370.2	53944.88189	5.394488189e+4
1370.3	53948.818897	5.3948818897e+4
1370.4	53952.755905	5.3952755905e+4
1370.5	53956.692913	5.3956692913e+4
1370.6	53960.629921	5.3960629921e+4
1370.7	53964.566929	5.3964566929e+4
1370.8	53968.503937	5.3968503937e+4
1370.9	53972.440945	5.3972440945e+4
1371	53976.377953	5.3976377953e+4
1371.1	53980.31496	5.398031496e+4
1371.2	53984.251968	5.3984251968e+4
1371.3	53988.188976	5.3988188976e+4
1371.4	53992.125984	5.3992125984e+4
1371.5	53996.062992	5.3996062992e+4
1371.6	54000	5.4e+4
1371.7	54003.937008	5.4003937008e+4
1371.8	54007.874016	5.4007874016e+4
1371.9	54011.811023	5.4011811023e+4

1372	54015.748031	5.4015748031e+4
1372.1	54019.685039	5.4019685039e+4
1372.2	54023.622047	5.4023622047e+4
1372.3	54027.559055	5.4027559055e+4
1372.4	54031.496063	5.4031496063e+4
1372.5	54035.433071	5.4035433071e+4
1372.6	54039.370079	5.4039370079e+4
1372.7	54043.307086	5.4043307086e+4
1372.8	54047.244094	5.4047244094e+4
1372.9	54051.181102	5.4051181102e+4
1373	54055.11811	5.405511811e+4
1373.1	54059.055118	5.4059055118e+4
1373.2	54062.992126	5.4062992126e+4
1373.3	54066.929134	5.4066929134e+4
1373.4	54070.866142	5.4070866142e+4
1373.5	54074.803149	5.4074803149e+4
1373.6	54078.740157	5.4078740157e+4
1373.7	54082.677165	5.4082677165e+4
1373.8	54086.614173	5.4086614173e+4
1373.9	54090.551181	5.4090551181e+4
1374	54094.488189	5.4094488189e+4
1374.1	54098.425197	5.4098425197e+4
1374.2	54102.362205	5.4102362205e+4
1374.3	54106.299212	5.4106299212e+4
1374.4	54110.23622	5.411023622e+4
1374.5	54114.173228	5.4114173228e+4
1374.6	54118.110236	5.4118110236e+4
1374.7	54122.047244	5.4122047244e+4
1374.8	54125.984252	5.4125984252e+4
1374.9	54129.92126	5.412992126e+4
1375	54133.858268	5.4133858268e+4
1375.1	54137.795275	5.4137795275e+4
1375.2	54141.732283	5.4141732283e+4
1375.3	54145.669291	5.4145669291e+4
1375.4	54149.606299	5.4149606299e+4
1375.5	54153.543307	5.4153543307e+4
1375.6	54157.480315	5.4157480315e+4
1375.7	54161.417323	5.4161417323e+4

1375.8	54165.35433	5.416535433e+4
1375.9	54169.291338	5.4169291338e+4
1376	54173.228346	5.4173228346e+4
1376.1	54177.165354	5.4177165354e+4
1376.2	54181.102362	5.4181102362e+4
1376.3	54185.03937	5.418503937e+4
1376.4	54188.976378	5.4188976378e+4
1376.5	54192.913386	5.4192913386e+4
1376.6	54196.850393	5.4196850393e+4
1376.7	54200.787401	5.4200787401e+4
1376.8	54204.724409	5.4204724409e+4
1376.9	54208.661417	5.4208661417e+4
1377	54212.598425	5.4212598425e+4
1377.1	54216.535433	5.4216535433e+4
1377.2	54220.472441	5.4220472441e+4
1377.3	54224.409449	5.4224409449e+4
1377.4	54228.346456	5.4228346456e+4
1377.5	54232.283464	5.4232283464e+4
1377.6	54236.220472	5.4236220472e+4
1377.7	54240.15748	5.424015748e+4
1377.8	54244.094488	5.4244094488e+4
1377.9	54248.031496	5.4248031496e+4
1378	54251.968504	5.4251968504e+4
1378.1	54255.905512	5.4255905512e+4
1378.2	54259.842519	5.4259842519e+4
1378.3	54263.779527	5.4263779527e+4
1378.4	54267.716535	5.4267716535e+4
1378.5	54271.653543	5.4271653543e+4
1378.6	54275.590551	5.4275590551e+4
1378.7	54279.527559	5.4279527559e+4
1378.8	54283.464567	5.4283464567e+4
1378.9	54287.401575	5.4287401575e+4
1379	54291.338582	5.4291338582e+4
1379.1	54295.27559	5.429527559e+4
1379.2	54299.212598	5.4299212598e+4
1379.3	54303.149606	5.4303149606e+4
1379.4	54307.086614	5.4307086614e+4
1379.5	54311.023622	5.4311023622e+4

1379.6	54314.96063	5.431496063e+4
1379.7	54318.897638	5.4318897638e+4
1379.8	54322.834645	5.4322834645e+4
1379.9	54326.771653	5.4326771653e+4
1380	54330.708661	5.4330708661e+4
1380.1	54334.645669	5.4334645669e+4
1380.2	54338.582677	5.4338582677e+4
1380.3	54342.519685	5.4342519685e+4
1380.4	54346.456693	5.4346456693e+4
1380.5	54350.393701	5.4350393701e+4
1380.6	54354.330708	5.4354330708e+4
1380.7	54358.267716	5.4358267716e+4
1380.8	54362.204724	5.4362204724e+4
1380.9	54366.141732	5.4366141732e+4
1381	54370.07874	5.437007874e+4
1381.1	54374.015748	5.4374015748e+4
1381.2	54377.952756	5.4377952756e+4
1381.3	54381.889764	5.4381889764e+4
1381.4	54385.826771	5.4385826771e+4
1381.5	54389.763779	5.4389763779e+4
1381.6	54393.700787	5.4393700787e+4
1381.7	54397.637795	5.4397637795e+4
1381.8	54401.574803	5.4401574803e+4
1381.9	54405.511811	5.4405511811e+4
1382	54409.448819	5.4409448819e+4
1382.1	54413.385827	5.4413385827e+4
1382.2	54417.322834	5.4417322834e+4
1382.3	54421.259842	5.4421259842e+4
1382.4	54425.19685	5.442519685e+4
1382.5	54429.133858	5.4429133858e+4
1382.6	54433.070866	5.4433070866e+4
1382.7	54437.007874	5.4437007874e+4
1382.8	54440.944882	5.4440944882e+4
1382.9	54444.88189	5.444488189e+4
1383	54448.818897	5.4448818897e+4
1383.1	54452.755905	5.4452755905e+4
1383.2	54456.692913	5.4456692913e+4
1383.3	54460.629921	5.4460629921e+4

1383.4	54464.566929	5.4464566929e+4
1383.5	54468.503937	5.4468503937e+4
1383.6	54472.440945	5.4472440945e+4
1383.7	54476.377953	5.4476377953e+4
1383.8	54480.31496	5.448031496e+4
1383.9	54484.251968	5.4484251968e+4
1384	54488.188976	5.4488188976e+4
1384.1	54492.125984	5.4492125984e+4
1384.2	54496.062992	5.4496062992e+4
1384.3	54500	5.45e+4
1384.4	54503.937008	5.4503937008e+4
1384.5	54507.874016	5.4507874016e+4
1384.6	54511.811023	5.4511811023e+4
1384.7	54515.748031	5.4515748031e+4
1384.8	54519.685039	5.4519685039e+4
1384.9	54523.622047	5.4523622047e+4
1385	54527.559055	5.4527559055e+4
1385.1	54531.496063	5.4531496063e+4
1385.2	54535.433071	5.4535433071e+4
1385.3	54539.370079	5.4539370079e+4
1385.4	54543.307086	5.4543307086e+4
1385.5	54547.244094	5.4547244094e+4
1385.6	54551.181102	5.4551181102e+4
1385.7	54555.11811	5.455511811e+4
1385.8	54559.055118	5.4559055118e+4
1385.9	54562.992126	5.4562992126e+4
1386	54566.929134	5.4566929134e+4
1386.1	54570.866142	5.4570866142e+4
1386.2	54574.803149	5.4574803149e+4
1386.3	54578.740157	5.4578740157e+4
1386.4	54582.677165	5.4582677165e+4
1386.5	54586.614173	5.4586614173e+4
1386.6	54590.551181	5.4590551181e+4
1386.7	54594.488189	5.4594488189e+4
1386.8	54598.425197	5.4598425197e+4
1386.9	54602.362205	5.4602362205e+4
1387	54606.299212	5.4606299212e+4
1387.1	54610.23622	5.461023622e+4

1387.2	54614.173228	5.4614173228e+4
1387.3	54618.110236	5.4618110236e+4
1387.4	54622.047244	5.4622047244e+4
1387.5	54625.984252	5.4625984252e+4
1387.6	54629.92126	5.462992126e+4
1387.7	54633.858267	5.4633858267e+4
1387.8	54637.795275	5.4637795275e+4
1387.9	54641.732283	5.4641732283e+4
1388	54645.669291	5.4645669291e+4
1388.1	54649.606299	5.4649606299e+4
1388.2	54653.543307	5.4653543307e+4
1388.3	54657.480315	5.4657480315e+4
1388.4	54661.417323	5.4661417323e+4
1388.5	54665.35433	5.466535433e+4
1388.6	54669.291338	5.4669291338e+4
1388.7	54673.228346	5.4673228346e+4
1388.8	54677.165354	5.4677165354e+4
1388.9	54681.102362	5.4681102362e+4
1389	54685.03937	5.468503937e+4
1389.1	54688.976378	5.4688976378e+4
1389.2	54692.913386	5.4692913386e+4
1389.3	54696.850393	5.4696850393e+4
1389.4	54700.787401	5.4700787401e+4
1389.5	54704.724409	5.4704724409e+4
1389.6	54708.661417	5.4708661417e+4
1389.7	54712.598425	5.4712598425e+4
1389.8	54716.535433	5.4716535433e+4
1389.9	54720.472441	5.4720472441e+4
1390	54724.409449	5.4724409449e+4
1390.1	54728.346456	5.4728346456e+4
1390.2	54732.283464	5.4732283464e+4
1390.3	54736.220472	5.4736220472e+4
1390.4	54740.15748	5.474015748e+4
1390.5	54744.094488	5.4744094488e+4
1390.6	54748.031496	5.4748031496e+4
1390.7	54751.968504	5.4751968504e+4
1390.8	54755.905512	5.4755905512e+4
1390.9	54759.842519	5.4759842519e+4

1391	54763.779527	5.4763779527e+4
1391.1	54767.716535	5.4767716535e+4
1391.2	54771.653543	5.4771653543e+4
1391.3	54775.590551	5.4775590551e+4
1391.4	54779.527559	5.4779527559e+4
1391.5	54783.464567	5.4783464567e+4
1391.6	54787.401575	5.4787401575e+4
1391.7	54791.338582	5.4791338582e+4
1391.8	54795.27559	5.479527559e+4
1391.9	54799.212598	5.4799212598e+4
1392	54803.149606	5.4803149606e+4
1392.1	54807.086614	5.4807086614e+4
1392.2	54811.023622	5.4811023622e+4
1392.3	54814.96063	5.481496063e+4
1392.4	54818.897638	5.4818897638e+4
1392.5	54822.834645	5.4822834645e+4
1392.6	54826.771653	5.4826771653e+4
1392.7	54830.708661	5.4830708661e+4
1392.8	54834.645669	5.4834645669e+4
1392.9	54838.582677	5.4838582677e+4
1393	54842.519685	5.4842519685e+4
1393.1	54846.456693	5.4846456693e+4
1393.2	54850.393701	5.4850393701e+4
1393.3	54854.330708	5.4854330708e+4
1393.4	54858.267716	5.4858267716e+4
1393.5	54862.204724	5.4862204724e+4
1393.6	54866.141732	5.4866141732e+4
1393.7	54870.07874	5.487007874e+4
1393.8	54874.015748	5.4874015748e+4
1393.9	54877.952756	5.4877952756e+4
1394	54881.889764	5.4881889764e+4
1394.1	54885.826771	5.4885826771e+4
1394.2	54889.763779	5.4889763779e+4
1394.3	54893.700787	5.4893700787e+4
1394.4	54897.637795	5.4897637795e+4
1394.5	54901.574803	5.4901574803e+4
1394.6	54905.511811	5.4905511811e+4
1394.7	54909.448819	5.4909448819e+4

1394.8	54913.385827	5.4913385827e+4
1394.9	54917.322834	5.4917322834e+4
1395	54921.259842	5.4921259842e+4
1395.1	54925.19685	5.492519685e+4
1395.2	54929.133858	5.4929133858e+4
1395.3	54933.070866	5.4933070866e+4
1395.4	54937.007874	5.4937007874e+4
1395.5	54940.944882	5.4940944882e+4
1395.6	54944.88189	5.494488189e+4
1395.7	54948.818897	5.4948818897e+4
1395.8	54952.755905	5.4952755905e+4
1395.9	54956.692913	5.4956692913e+4
1396	54960.629921	5.4960629921e+4
1396.1	54964.566929	5.4964566929e+4
1396.2	54968.503937	5.4968503937e+4
1396.3	54972.440945	5.4972440945e+4
1396.4	54976.377953	5.4976377953e+4
1396.5	54980.31496	5.498031496e+4
1396.6	54984.251968	5.4984251968e+4
1396.7	54988.188976	5.4988188976e+4
1396.8	54992.125984	5.4992125984e+4
1396.9	54996.062992	5.4996062992e+4
1397	55000	5.5e+4
1397.1	55003.937008	5.5003937008e+4
1397.2	55007.874016	5.5007874016e+4
1397.3	55011.811023	5.5011811023e+4
1397.4	55015.748031	5.5015748031e+4
1397.5	55019.685039	5.5019685039e+4
1397.6	55023.622047	5.5023622047e+4
1397.7	55027.559055	5.5027559055e+4
1397.8	55031.496063	5.5031496063e+4
1397.9	55035.433071	5.5035433071e+4
1398	55039.370079	5.5039370079e+4
1398.1	55043.307086	5.5043307086e+4
1398.2	55047.244094	5.5047244094e+4
1398.3	55051.181102	5.5051181102e+4
1398.4	55055.11811	5.505511811e+4
1398.5	55059.055118	5.5059055118e+4

1398.6	55062.992126	5.5062992126e+4
1398.7	55066.929134	5.5066929134e+4
1398.8	55070.866142	5.5070866142e+4
1398.9	55074.803149	5.5074803149e+4
1399	55078.740157	5.5078740157e+4
1399.1	55082.677165	5.5082677165e+4
1399.2	55086.614173	5.5086614173e+4
1399.3	55090.551181	5.5090551181e+4
1399.4	55094.488189	5.5094488189e+4
1399.5	55098.425197	5.5098425197e+4
1399.6	55102.362205	5.5102362205e+4
1399.7	55106.299212	5.5106299212e+4
1399.8	55110.23622	5.511023622e+4
1399.9	55114.173228	5.5114173228e+4
1400	55118.110236	5.5118110236e+4
1400.1	55122.047244	5.5122047244e+4
1400.2	55125.984252	5.5125984252e+4
1400.3	55129.92126	5.512992126e+4
1400.4	55133.858267	5.5133858267e+4
1400.5	55137.795275	5.5137795275e+4
1400.6	55141.732283	5.5141732283e+4
1400.7	55145.669291	5.5145669291e+4
1400.8	55149.606299	5.5149606299e+4
1400.9	55153.543307	5.5153543307e+4
1401	55157.480315	5.5157480315e+4
1401.1	55161.417323	5.5161417323e+4
1401.2	55165.35433	5.516535433e+4
1401.3	55169.291338	5.5169291338e+4
1401.4	55173.228346	5.5173228346e+4
1401.5	55177.165354	5.5177165354e+4
1401.6	55181.102362	5.5181102362e+4
1401.7	55185.03937	5.518503937e+4
1401.8	55188.976378	5.5188976378e+4
1401.9	55192.913386	5.5192913386e+4
1402	55196.850393	5.5196850393e+4
1402.1	55200.787401	5.5200787401e+4
1402.2	55204.724409	5.5204724409e+4
1402.3	55208.661417	5.5208661417e+4

1402.4	55212.598425	5.5212598425e+4
1402.5	55216.535433	5.5216535433e+4
1402.6	55220.472441	5.5220472441e+4
1402.7	55224.409449	5.5224409449e+4
1402.8	55228.346456	5.5228346456e+4
1402.9	55232.283464	5.5232283464e+4
1403	55236.220472	5.5236220472e+4
1403.1	55240.15748	5.524015748e+4
1403.2	55244.094488	5.5244094488e+4
1403.3	55248.031496	5.5248031496e+4
1403.4	55251.968504	5.5251968504e+4
1403.5	55255.905512	5.5255905512e+4
1403.6	55259.842519	5.5259842519e+4
1403.7	55263.779527	5.5263779527e+4
1403.8	55267.716535	5.5267716535e+4
1403.9	55271.653543	5.5271653543e+4
1404	55275.590551	5.5275590551e+4
1404.1	55279.527559	5.5279527559e+4
1404.2	55283.464567	5.5283464567e+4
1404.3	55287.401575	5.5287401575e+4
1404.4	55291.338582	5.5291338582e+4
1404.5	55295.27559	5.529527559e+4
1404.6	55299.212598	5.5299212598e+4
1404.7	55303.149606	5.5303149606e+4
1404.8	55307.086614	5.5307086614e+4
1404.9	55311.023622	5.5311023622e+4
1405	55314.96063	5.531496063e+4
1405.1	55318.897638	5.5318897638e+4
1405.2	55322.834645	5.5322834645e+4
1405.3	55326.771653	5.5326771653e+4
1405.4	55330.708661	5.5330708661e+4
1405.5	55334.645669	5.5334645669e+4
1405.6	55338.582677	5.5338582677e+4
1405.7	55342.519685	5.5342519685e+4
1405.8	55346.456693	5.5346456693e+4
1405.9	55350.393701	5.5350393701e+4
1406	55354.330708	5.5354330708e+4
1406.1	55358.267716	5.5358267716e+4

1406.2	55362.204724	5.5362204724e+4
1406.3	55366.141732	5.5366141732e+4
1406.4	55370.07874	5.537007874e+4
1406.5	55374.015748	5.5374015748e+4
1406.6	55377.952756	5.5377952756e+4
1406.7	55381.889764	5.5381889764e+4
1406.8	55385.826771	5.5385826771e+4
1406.9	55389.763779	5.5389763779e+4
1407	55393.700787	5.5393700787e+4
1407.1	55397.637795	5.5397637795e+4
1407.2	55401.574803	5.5401574803e+4
1407.3	55405.511811	5.5405511811e+4
1407.4	55409.448819	5.5409448819e+4
1407.5	55413.385827	5.5413385827e+4
1407.6	55417.322834	5.5417322834e+4
1407.7	55421.259842	5.5421259842e+4
1407.8	55425.19685	5.542519685e+4
1407.9	55429.133858	5.5429133858e+4
1408	55433.070866	5.5433070866e+4
1408.1	55437.007874	5.5437007874e+4
1408.2	55440.944882	5.5440944882e+4
1408.3	55444.88189	5.544488189e+4
1408.4	55448.818897	5.5448818897e+4
1408.5	55452.755905	5.5452755905e+4
1408.6	55456.692913	5.5456692913e+4
1408.7	55460.629921	5.5460629921e+4
1408.8	55464.566929	5.5464566929e+4
1408.9	55468.503937	5.5468503937e+4
1409	55472.440945	5.5472440945e+4
1409.1	55476.377953	5.5476377953e+4
1409.2	55480.31496	5.548031496e+4
1409.3	55484.251968	5.5484251968e+4
1409.4	55488.188976	5.5488188976e+4
1409.5	55492.125984	5.5492125984e+4
1409.6	55496.062992	5.5496062992e+4
1409.7	55500	5.55e+4
1409.8	55503.937008	5.5503937008e+4
1409.9	55507.874016	5.5507874016e+4

1410	55511.811023	5.5511811023e+4
1410.1	55515.748031	5.5515748031e+4
1410.2	55519.685039	5.5519685039e+4
1410.3	55523.622047	5.5523622047e+4
1410.4	55527.559055	5.5527559055e+4
1410.5	55531.496063	5.5531496063e+4
1410.6	55535.433071	5.5535433071e+4
1410.7	55539.370079	5.5539370079e+4
1410.8	55543.307086	5.5543307086e+4
1410.9	55547.244094	5.5547244094e+4
1411	55551.181102	5.5551181102e+4
1411.1	55555.11811	5.555511811e+4
1411.2	55559.055118	5.5559055118e+4
1411.3	55562.992126	5.5562992126e+4
1411.4	55566.929134	5.5566929134e+4
1411.5	55570.866142	5.5570866142e+4
1411.6	55574.803149	5.5574803149e+4
1411.7	55578.740157	5.5578740157e+4
1411.8	55582.677165	5.5582677165e+4
1411.9	55586.614173	5.5586614173e+4
1412	55590.551181	5.5590551181e+4
1412.1	55594.488189	5.5594488189e+4
1412.2	55598.425197	5.5598425197e+4
1412.3	55602.362205	5.5602362205e+4
1412.4	55606.299212	5.5606299212e+4
1412.5	55610.23622	5.561023622e+4
1412.6	55614.173228	5.5614173228e+4
1412.7	55618.110236	5.5618110236e+4
1412.8	55622.047244	5.5622047244e+4
1412.9	55625.984252	5.5625984252e+4
1413	55629.92126	5.562992126e+4
1413.1	55633.858267	5.5633858267e+4
1413.2	55637.795275	5.5637795275e+4
1413.3	55641.732283	5.5641732283e+4
1413.4	55645.669291	5.5645669291e+4
1413.5	55649.606299	5.5649606299e+4
1413.6	55653.543307	5.5653543307e+4
1413.7	55657.480315	5.5657480315e+4

1413.8	55661.417323	5.5661417323e+4
1413.9	55665.35433	5.566535433e+4
1414	55669.291338	5.5669291338e+4
1414.1	55673.228346	5.5673228346e+4
1414.2	55677.165354	5.5677165354e+4
1414.3	55681.102362	5.5681102362e+4
1414.4	55685.03937	5.568503937e+4
1414.5	55688.976378	5.5688976378e+4
1414.6	55692.913386	5.5692913386e+4
1414.7	55696.850393	5.5696850393e+4
1414.8	55700.787401	5.5700787401e+4
1414.9	55704.724409	5.5704724409e+4
1415	55708.661417	5.5708661417e+4
1415.1	55712.598425	5.5712598425e+4
1415.2	55716.535433	5.5716535433e+4
1415.3	55720.472441	5.5720472441e+4
1415.4	55724.409449	5.5724409449e+4
1415.5	55728.346456	5.5728346456e+4
1415.6	55732.283464	5.5732283464e+4
1415.7	55736.220472	5.5736220472e+4
1415.8	55740.15748	5.574015748e+4
1415.9	55744.094488	5.5744094488e+4
1416	55748.031496	5.5748031496e+4
1416.1	55751.968504	5.5751968504e+4
1416.2	55755.905512	5.5755905512e+4
1416.3	55759.842519	5.5759842519e+4
1416.4	55763.779527	5.5763779527e+4
1416.5	55767.716535	5.5767716535e+4
1416.6	55771.653543	5.5771653543e+4
1416.7	55775.590551	5.5775590551e+4
1416.8	55779.527559	5.5779527559e+4
1416.9	55783.464567	5.5783464567e+4
1417	55787.401575	5.5787401575e+4
1417.1	55791.338582	5.5791338582e+4
1417.2	55795.27559	5.579527559e+4
1417.3	55799.212598	5.5799212598e+4
1417.4	55803.149606	5.5803149606e+4
1417.5	55807.086614	5.5807086614e+4

1417.6	55811.023622	5.5811023622e+4
1417.7	55814.96063	5.581496063e+4
1417.8	55818.897638	5.5818897638e+4
1417.9	55822.834645	5.5822834645e+4
1418	55826.771653	5.5826771653e+4
1418.1	55830.708661	5.5830708661e+4
1418.2	55834.645669	5.5834645669e+4
1418.3	55838.582677	5.5838582677e+4
1418.4	55842.519685	5.5842519685e+4
1418.5	55846.456693	5.5846456693e+4
1418.6	55850.393701	5.5850393701e+4
1418.7	55854.330708	5.5854330708e+4
1418.8	55858.267716	5.5858267716e+4
1418.9	55862.204724	5.5862204724e+4
1419	55866.141732	5.5866141732e+4
1419.1	55870.07874	5.587007874e+4
1419.2	55874.015748	5.5874015748e+4
1419.3	55877.952756	5.5877952756e+4
1419.4	55881.889764	5.5881889764e+4
1419.5	55885.826771	5.5885826771e+4
1419.6	55889.763779	5.5889763779e+4
1419.7	55893.700787	5.5893700787e+4
1419.8	55897.637795	5.5897637795e+4
1419.9	55901.574803	5.5901574803e+4
1420	55905.511811	5.5905511811e+4
1420.1	55909.448819	5.5909448819e+4
1420.2	55913.385827	5.5913385827e+4
1420.3	55917.322834	5.5917322834e+4
1420.4	55921.259842	5.5921259842e+4
1420.5	55925.19685	5.592519685e+4
1420.6	55929.133858	5.5929133858e+4
1420.7	55933.070866	5.5933070866e+4
1420.8	55937.007874	5.5937007874e+4
1420.9	55940.944882	5.5940944882e+4
1421	55944.88189	5.594488189e+4
1421.1	55948.818897	5.5948818897e+4
1421.2	55952.755905	5.5952755905e+4
1421.3	55956.692913	5.5956692913e+4

1421.4	55960.629921	5.5960629921e+4
1421.5	55964.566929	5.5964566929e+4
1421.6	55968.503937	5.5968503937e+4
1421.7	55972.440945	5.5972440945e+4
1421.8	55976.377953	5.5976377953e+4
1421.9	55980.31496	5.598031496e+4
1422	55984.251968	5.5984251968e+4
1422.1	55988.188976	5.5988188976e+4
1422.2	55992.125984	5.5992125984e+4
1422.3	55996.062992	5.5996062992e+4
1422.4	56000	5.6e+4
1422.5	56003.937008	5.6003937008e+4
1422.6	56007.874016	5.6007874016e+4
1422.7	56011.811023	5.6011811023e+4
1422.8	56015.748031	5.6015748031e+4
1422.9	56019.685039	5.6019685039e+4
1423	56023.622047	5.6023622047e+4
1423.1	56027.559055	5.6027559055e+4
1423.2	56031.496063	5.6031496063e+4
1423.3	56035.433071	5.6035433071e+4
1423.4	56039.370079	5.6039370079e+4
1423.5	56043.307086	5.6043307086e+4
1423.6	56047.244094	5.6047244094e+4
1423.7	56051.181102	5.6051181102e+4
1423.8	56055.11811	5.605511811e+4
1423.9	56059.055118	5.6059055118e+4
1424	56062.992126	5.6062992126e+4
1424.1	56066.929134	5.6066929134e+4
1424.2	56070.866142	5.6070866142e+4
1424.3	56074.803149	5.6074803149e+4
1424.4	56078.740157	5.6078740157e+4
1424.5	56082.677165	5.6082677165e+4
1424.6	56086.614173	5.6086614173e+4
1424.7	56090.551181	5.6090551181e+4
1424.8	56094.488189	5.6094488189e+4
1424.9	56098.425197	5.6098425197e+4
1425	56102.362205	5.6102362205e+4
1425.1	56106.299212	5.6106299212e+4

1425.2	56110.23622	5.611023622e+4
1425.3	56114.173228	5.6114173228e+4
1425.4	56118.110236	5.6118110236e+4
1425.5	56122.047244	5.6122047244e+4
1425.6	56125.984252	5.6125984252e+4
1425.7	56129.92126	5.612992126e+4
1425.8	56133.858267	5.6133858267e+4
1425.9	56137.795275	5.6137795275e+4
1426	56141.732283	5.6141732283e+4
1426.1	56145.669291	5.6145669291e+4
1426.2	56149.606299	5.6149606299e+4
1426.3	56153.543307	5.6153543307e+4
1426.4	56157.480315	5.6157480315e+4
1426.5	56161.417323	5.6161417323e+4
1426.6	56165.35433	5.616535433e+4
1426.7	56169.291338	5.6169291338e+4
1426.8	56173.228346	5.6173228346e+4
1426.9	56177.165354	5.6177165354e+4
1427	56181.102362	5.6181102362e+4
1427.1	56185.03937	5.618503937e+4
1427.2	56188.976378	5.6188976378e+4
1427.3	56192.913386	5.6192913386e+4
1427.4	56196.850393	5.6196850393e+4
1427.5	56200.787401	5.6200787401e+4
1427.6	56204.724409	5.6204724409e+4
1427.7	56208.661417	5.6208661417e+4
1427.8	56212.598425	5.6212598425e+4
1427.9	56216.535433	5.6216535433e+4
1428	56220.472441	5.6220472441e+4
1428.1	56224.409449	5.6224409449e+4
1428.2	56228.346456	5.6228346456e+4
1428.3	56232.283464	5.6232283464e+4
1428.4	56236.220472	5.6236220472e+4
1428.5	56240.15748	5.624015748e+4
1428.6	56244.094488	5.6244094488e+4
1428.7	56248.031496	5.6248031496e+4
1428.8	56251.968504	5.6251968504e+4
1428.9	56255.905512	5.6255905512e+4

1429	56259.842519	5.6259842519e+4
1429.1	56263.779527	5.6263779527e+4
1429.2	56267.716535	5.6267716535e+4
1429.3	56271.653543	5.6271653543e+4
1429.4	56275.590551	5.6275590551e+4
1429.5	56279.527559	5.6279527559e+4
1429.6	56283.464567	5.6283464567e+4
1429.7	56287.401575	5.6287401575e+4
1429.8	56291.338582	5.6291338582e+4
1429.9	56295.27559	5.629527559e+4
1430	56299.212598	5.6299212598e+4
1430.1	56303.149606	5.6303149606e+4
1430.2	56307.086614	5.6307086614e+4
1430.3	56311.023622	5.6311023622e+4
1430.4	56314.96063	5.631496063e+4
1430.5	56318.897638	5.6318897638e+4
1430.6	56322.834645	5.6322834645e+4
1430.7	56326.771653	5.6326771653e+4
1430.8	56330.708661	5.6330708661e+4
1430.9	56334.645669	5.6334645669e+4
1431	56338.582677	5.6338582677e+4
1431.1	56342.519685	5.6342519685e+4
1431.2	56346.456693	5.6346456693e+4
1431.3	56350.393701	5.6350393701e+4
1431.4	56354.330708	5.6354330708e+4
1431.5	56358.267716	5.6358267716e+4
1431.6	56362.204724	5.6362204724e+4
1431.7	56366.141732	5.6366141732e+4
1431.8	56370.07874	5.637007874e+4
1431.9	56374.015748	5.6374015748e+4
1432	56377.952756	5.6377952756e+4
1432.1	56381.889764	5.6381889764e+4
1432.2	56385.826771	5.6385826771e+4
1432.3	56389.763779	5.6389763779e+4
1432.4	56393.700787	5.6393700787e+4
1432.5	56397.637795	5.6397637795e+4
1432.6	56401.574803	5.6401574803e+4
1432.7	56405.511811	5.6405511811e+4

1432.8	56409.448819	5.6409448819e+4
1432.9	56413.385827	5.6413385827e+4
1433	56417.322834	5.6417322834e+4
1433.1	56421.259842	5.6421259842e+4
1433.2	56425.19685	5.642519685e+4
1433.3	56429.133858	5.6429133858e+4
1433.4	56433.070866	5.6433070866e+4
1433.5	56437.007874	5.6437007874e+4
1433.6	56440.944882	5.6440944882e+4
1433.7	56444.88189	5.644488189e+4
1433.8	56448.818897	5.6448818897e+4
1433.9	56452.755905	5.6452755905e+4
1434	56456.692913	5.6456692913e+4
1434.1	56460.629921	5.6460629921e+4
1434.2	56464.566929	5.6464566929e+4
1434.3	56468.503937	5.6468503937e+4
1434.4	56472.440945	5.6472440945e+4
1434.5	56476.377953	5.6476377953e+4
1434.6	56480.31496	5.648031496e+4
1434.7	56484.251968	5.6484251968e+4
1434.8	56488.188976	5.6488188976e+4
1434.9	56492.125984	5.6492125984e+4
1435	56496.062992	5.6496062992e+4
1435.1	56500	5.65e+4
1435.2	56503.937008	5.6503937008e+4
1435.3	56507.874016	5.6507874016e+4
1435.4	56511.811023	5.6511811023e+4
1435.5	56515.748031	5.6515748031e+4
1435.6	56519.685039	5.6519685039e+4
1435.7	56523.622047	5.6523622047e+4
1435.8	56527.559055	5.6527559055e+4
1435.9	56531.496063	5.6531496063e+4
1436	56535.433071	5.6535433071e+4
1436.1	56539.370079	5.6539370079e+4
1436.2	56543.307086	5.6543307086e+4
1436.3	56547.244094	5.6547244094e+4
1436.4	56551.181102	5.6551181102e+4
1436.5	56555.11811	5.655511811e+4

1436.6	56559.055118	5.6559055118e+4
1436.7	56562.992126	5.6562992126e+4
1436.8	56566.929134	5.6566929134e+4
1436.9	56570.866142	5.6570866142e+4
1437	56574.803149	5.6574803149e+4
1437.1	56578.740157	5.6578740157e+4
1437.2	56582.677165	5.6582677165e+4
1437.3	56586.614173	5.6586614173e+4
1437.4	56590.551181	5.6590551181e+4
1437.5	56594.488189	5.6594488189e+4
1437.6	56598.425197	5.6598425197e+4
1437.7	56602.362204	5.6602362204e+4
1437.8	56606.299212	5.6606299212e+4
1437.9	56610.23622	5.661023622e+4
1438	56614.173228	5.6614173228e+4
1438.1	56618.110236	5.6618110236e+4
1438.2	56622.047244	5.6622047244e+4
1438.3	56625.984252	5.6625984252e+4
1438.4	56629.92126	5.662992126e+4
1438.5	56633.858267	5.6633858267e+4
1438.6	56637.795275	5.6637795275e+4
1438.7	56641.732283	5.6641732283e+4
1438.8	56645.669291	5.6645669291e+4
1438.9	56649.606299	5.6649606299e+4
1439	56653.543307	5.6653543307e+4
1439.1	56657.480315	5.6657480315e+4
1439.2	56661.417323	5.6661417323e+4
1439.3	56665.35433	5.666535433e+4
1439.4	56669.291338	5.6669291338e+4
1439.5	56673.228346	5.6673228346e+4
1439.6	56677.165354	5.6677165354e+4
1439.7	56681.102362	5.6681102362e+4
1439.8	56685.03937	5.668503937e+4
1439.9	56688.976378	5.6688976378e+4
1440	56692.913386	5.6692913386e+4
1440.1	56696.850393	5.6696850393e+4
1440.2	56700.787401	5.6700787401e+4
1440.3	56704.724409	5.6704724409e+4

1440.4	56708.661417	5.6708661417e+4
1440.5	56712.598425	5.6712598425e+4
1440.6	56716.535433	5.6716535433e+4
1440.7	56720.472441	5.6720472441e+4
1440.8	56724.409449	5.6724409449e+4
1440.9	56728.346456	5.6728346456e+4
1441	56732.283464	5.6732283464e+4
1441.1	56736.220472	5.6736220472e+4
1441.2	56740.15748	5.674015748e+4
1441.3	56744.094488	5.6744094488e+4
1441.4	56748.031496	5.6748031496e+4
1441.5	56751.968504	5.6751968504e+4
1441.6	56755.905512	5.6755905512e+4
1441.7	56759.842519	5.6759842519e+4
1441.8	56763.779527	5.6763779527e+4
1441.9	56767.716535	5.6767716535e+4
1442	56771.653543	5.6771653543e+4
1442.1	56775.590551	5.6775590551e+4
1442.2	56779.527559	5.6779527559e+4
1442.3	56783.464567	5.6783464567e+4
1442.4	56787.401575	5.6787401575e+4
1442.5	56791.338582	5.6791338582e+4
1442.6	56795.27559	5.679527559e+4
1442.7	56799.212598	5.6799212598e+4
1442.8	56803.149606	5.6803149606e+4
1442.9	56807.086614	5.6807086614e+4
1443	56811.023622	5.6811023622e+4
1443.1	56814.96063	5.681496063e+4
1443.2	56818.897638	5.6818897638e+4
1443.3	56822.834645	5.6822834645e+4
1443.4	56826.771653	5.6826771653e+4
1443.5	56830.708661	5.6830708661e+4
1443.6	56834.645669	5.6834645669e+4
1443.7	56838.582677	5.6838582677e+4
1443.8	56842.519685	5.6842519685e+4
1443.9	56846.456693	5.6846456693e+4
1444	56850.393701	5.6850393701e+4
1444.1	56854.330708	5.6854330708e+4

1444.2	56858.267716	5.6858267716e+4
1444.3	56862.204724	5.6862204724e+4
1444.4	56866.141732	5.6866141732e+4
1444.5	56870.07874	5.687007874e+4
1444.6	56874.015748	5.6874015748e+4
1444.7	56877.952756	5.6877952756e+4
1444.8	56881.889764	5.6881889764e+4
1444.9	56885.826771	5.6885826771e+4
1445	56889.763779	5.6889763779e+4
1445.1	56893.700787	5.6893700787e+4
1445.2	56897.637795	5.6897637795e+4
1445.3	56901.574803	5.6901574803e+4
1445.4	56905.511811	5.6905511811e+4
1445.5	56909.448819	5.6909448819e+4
1445.6	56913.385827	5.6913385827e+4
1445.7	56917.322834	5.6917322834e+4
1445.8	56921.259842	5.6921259842e+4
1445.9	56925.19685	5.692519685e+4
1446	56929.133858	5.6929133858e+4
1446.1	56933.070866	5.6933070866e+4
1446.2	56937.007874	5.6937007874e+4
1446.3	56940.944882	5.6940944882e+4
1446.4	56944.88189	5.694488189e+4
1446.5	56948.818897	5.6948818897e+4
1446.6	56952.755905	5.6952755905e+4
1446.7	56956.692913	5.6956692913e+4
1446.8	56960.629921	5.6960629921e+4
1446.9	56964.566929	5.6964566929e+4
1447	56968.503937	5.6968503937e+4
1447.1	56972.440945	5.6972440945e+4
1447.2	56976.377953	5.6976377953e+4
1447.3	56980.31496	5.698031496e+4
1447.4	56984.251968	5.6984251968e+4
1447.5	56988.188976	5.6988188976e+4
1447.6	56992.125984	5.6992125984e+4
1447.7	56996.062992	5.6996062992e+4
1447.8	57000	5.7e+4
1447.9	57003.937008	5.7003937008e+4

1448	57007.874016	5.7007874016e+4
1448.1	57011.811023	5.7011811023e+4
1448.2	57015.748031	5.7015748031e+4
1448.3	57019.685039	5.7019685039e+4
1448.4	57023.622047	5.7023622047e+4
1448.5	57027.559055	5.7027559055e+4
1448.6	57031.496063	5.7031496063e+4
1448.7	57035.433071	5.7035433071e+4
1448.8	57039.370079	5.7039370079e+4
1448.9	57043.307086	5.7043307086e+4
1449	57047.244094	5.7047244094e+4
1449.1	57051.181102	5.7051181102e+4
1449.2	57055.11811	5.705511811e+4
1449.3	57059.055118	5.7059055118e+4
1449.4	57062.992126	5.7062992126e+4
1449.5	57066.929134	5.7066929134e+4
1449.6	57070.866142	5.7070866142e+4
1449.7	57074.803149	5.7074803149e+4
1449.8	57078.740157	5.7078740157e+4
1449.9	57082.677165	5.7082677165e+4
1450	57086.614173	5.7086614173e+4
1450.1	57090.551181	5.7090551181e+4
1450.2	57094.488189	5.7094488189e+4
1450.3	57098.425197	5.7098425197e+4
1450.4	57102.362204	5.7102362204e+4
1450.5	57106.299212	5.7106299212e+4
1450.6	57110.23622	5.711023622e+4
1450.7	57114.173228	5.7114173228e+4
1450.8	57118.110236	5.7118110236e+4
1450.9	57122.047244	5.7122047244e+4
1451	57125.984252	5.7125984252e+4
1451.1	57129.92126	5.712992126e+4
1451.2	57133.858267	5.7133858267e+4
1451.3	57137.795275	5.7137795275e+4
1451.4	57141.732283	5.7141732283e+4
1451.5	57145.669291	5.7145669291e+4
1451.6	57149.606299	5.7149606299e+4
1451.7	57153.543307	5.7153543307e+4

1451.8	57157.480315	5.7157480315e+4
1451.9	57161.417323	5.7161417323e+4
1452	57165.35433	5.716535433e+4
1452.1	57169.291338	5.7169291338e+4
1452.2	57173.228346	5.7173228346e+4
1452.3	57177.165354	5.7177165354e+4
1452.4	57181.102362	5.7181102362e+4
1452.5	57185.03937	5.718503937e+4
1452.6	57188.976378	5.7188976378e+4
1452.7	57192.913386	5.7192913386e+4
1452.8	57196.850393	5.7196850393e+4
1452.9	57200.787401	5.7200787401e+4
1453	57204.724409	5.7204724409e+4
1453.1	57208.661417	5.7208661417e+4
1453.2	57212.598425	5.7212598425e+4
1453.3	57216.535433	5.7216535433e+4
1453.4	57220.472441	5.7220472441e+4
1453.5	57224.409449	5.7224409449e+4
1453.6	57228.346456	5.7228346456e+4
1453.7	57232.283464	5.7232283464e+4
1453.8	57236.220472	5.7236220472e+4
1453.9	57240.15748	5.724015748e+4
1454	57244.094488	5.7244094488e+4
1454.1	57248.031496	5.7248031496e+4
1454.2	57251.968504	5.7251968504e+4
1454.3	57255.905512	5.7255905512e+4
1454.4	57259.842519	5.7259842519e+4
1454.5	57263.779527	5.7263779527e+4
1454.6	57267.716535	5.7267716535e+4
1454.7	57271.653543	5.7271653543e+4
1454.8	57275.590551	5.7275590551e+4
1454.9	57279.527559	5.7279527559e+4
1455	57283.464567	5.7283464567e+4
1455.1	57287.401575	5.7287401575e+4
1455.2	57291.338582	5.7291338582e+4
1455.3	57295.27559	5.729527559e+4
1455.4	57299.212598	5.7299212598e+4
1455.5	57303.149606	5.7303149606e+4

1455.6	57307.086614	5.7307086614e+4
1455.7	57311.023622	5.7311023622e+4
1455.8	57314.96063	5.731496063e+4
1455.9	57318.897638	5.7318897638e+4
1456	57322.834645	5.7322834645e+4
1456.1	57326.771653	5.7326771653e+4
1456.2	57330.708661	5.7330708661e+4
1456.3	57334.645669	5.7334645669e+4
1456.4	57338.582677	5.7338582677e+4
1456.5	57342.519685	5.7342519685e+4
1456.6	57346.456693	5.7346456693e+4
1456.7	57350.393701	5.7350393701e+4
1456.8	57354.330708	5.7354330708e+4
1456.9	57358.267716	5.7358267716e+4
1457	57362.204724	5.7362204724e+4
1457.1	57366.141732	5.7366141732e+4
1457.2	57370.07874	5.737007874e+4
1457.3	57374.015748	5.7374015748e+4
1457.4	57377.952756	5.7377952756e+4
1457.5	57381.889764	5.7381889764e+4
1457.6	57385.826771	5.7385826771e+4
1457.7	57389.763779	5.7389763779e+4
1457.8	57393.700787	5.7393700787e+4
1457.9	57397.637795	5.7397637795e+4
1458	57401.574803	5.7401574803e+4
1458.1	57405.511811	5.7405511811e+4
1458.2	57409.448819	5.7409448819e+4
1458.3	57413.385827	5.7413385827e+4
1458.4	57417.322834	5.7417322834e+4
1458.5	57421.259842	5.7421259842e+4
1458.6	57425.19685	5.742519685e+4
1458.7	57429.133858	5.7429133858e+4
1458.8	57433.070866	5.7433070866e+4
1458.9	57437.007874	5.7437007874e+4
1459	57440.944882	5.7440944882e+4
1459.1	57444.88189	5.744488189e+4
1459.2	57448.818897	5.7448818897e+4
1459.3	57452.755905	5.7452755905e+4

1459.4	57456.692913	5.7456692913e+4
1459.5	57460.629921	5.7460629921e+4
1459.6	57464.566929	5.7464566929e+4
1459.7	57468.503937	5.7468503937e+4
1459.8	57472.440945	5.7472440945e+4
1459.9	57476.377953	5.7476377953e+4
1460	57480.31496	5.748031496e+4
1460.1	57484.251968	5.7484251968e+4
1460.2	57488.188976	5.7488188976e+4
1460.3	57492.125984	5.7492125984e+4
1460.4	57496.062992	5.7496062992e+4
1460.5	57500	5.75e+4
1460.6	57503.937008	5.7503937008e+4
1460.7	57507.874016	5.7507874016e+4
1460.8	57511.811023	5.7511811023e+4
1460.9	57515.748031	5.7515748031e+4
1461	57519.685039	5.7519685039e+4
1461.1	57523.622047	5.7523622047e+4
1461.2	57527.559055	5.7527559055e+4
1461.3	57531.496063	5.7531496063e+4
1461.4	57535.433071	5.7535433071e+4
1461.5	57539.370079	5.7539370079e+4
1461.6	57543.307086	5.7543307086e+4
1461.7	57547.244094	5.7547244094e+4
1461.8	57551.181102	5.7551181102e+4
1461.9	57555.11811	5.755511811e+4
1462	57559.055118	5.7559055118e+4
1462.1	57562.992126	5.7562992126e+4
1462.2	57566.929134	5.7566929134e+4
1462.3	57570.866142	5.7570866142e+4
1462.4	57574.803149	5.7574803149e+4
1462.5	57578.740157	5.7578740157e+4
1462.6	57582.677165	5.7582677165e+4
1462.7	57586.614173	5.7586614173e+4
1462.8	57590.551181	5.7590551181e+4
1462.9	57594.488189	5.7594488189e+4
1463	57598.425197	5.7598425197e+4
1463.1	57602.362204	5.7602362204e+4

1463.2	57606.299212	5.7606299212e+4
1463.3	57610.23622	5.761023622e+4
1463.4	57614.173228	5.7614173228e+4
1463.5	57618.110236	5.7618110236e+4
1463.6	57622.047244	5.7622047244e+4
1463.7	57625.984252	5.7625984252e+4
1463.8	57629.92126	5.762992126e+4
1463.9	57633.858267	5.7633858267e+4
1464	57637.795275	5.7637795275e+4
1464.1	57641.732283	5.7641732283e+4
1464.2	57645.669291	5.7645669291e+4
1464.3	57649.606299	5.7649606299e+4
1464.4	57653.543307	5.7653543307e+4
1464.5	57657.480315	5.7657480315e+4
1464.6	57661.417323	5.7661417323e+4
1464.7	57665.35433	5.766535433e+4
1464.8	57669.291338	5.7669291338e+4
1464.9	57673.228346	5.7673228346e+4
1465	57677.165354	5.7677165354e+4
1465.1	57681.102362	5.7681102362e+4
1465.2	57685.03937	5.768503937e+4
1465.3	57688.976378	5.7688976378e+4
1465.4	57692.913386	5.7692913386e+4
1465.5	57696.850393	5.7696850393e+4
1465.6	57700.787401	5.7700787401e+4
1465.7	57704.724409	5.7704724409e+4
1465.8	57708.661417	5.7708661417e+4
1465.9	57712.598425	5.7712598425e+4
1466	57716.535433	5.7716535433e+4
1466.1	57720.472441	5.7720472441e+4
1466.2	57724.409449	5.7724409449e+4
1466.3	57728.346456	5.7728346456e+4
1466.4	57732.283464	5.7732283464e+4
1466.5	57736.220472	5.7736220472e+4
1466.6	57740.15748	5.774015748e+4
1466.7	57744.094488	5.7744094488e+4
1466.8	57748.031496	5.7748031496e+4
1466.9	57751.968504	5.7751968504e+4

1467	57755.905512	5.7755905512e+4
1467.1	57759.842519	5.7759842519e+4
1467.2	57763.779527	5.7763779527e+4
1467.3	57767.716535	5.7767716535e+4
1467.4	57771.653543	5.7771653543e+4
1467.5	57775.590551	5.7775590551e+4
1467.6	57779.527559	5.7779527559e+4
1467.7	57783.464567	5.7783464567e+4
1467.8	57787.401575	5.7787401575e+4
1467.9	57791.338582	5.7791338582e+4
1468	57795.27559	5.779527559e+4
1468.1	57799.212598	5.7799212598e+4
1468.2	57803.149606	5.7803149606e+4
1468.3	57807.086614	5.7807086614e+4
1468.4	57811.023622	5.7811023622e+4
1468.5	57814.96063	5.781496063e+4
1468.6	57818.897638	5.7818897638e+4
1468.7	57822.834645	5.7822834645e+4
1468.8	57826.771653	5.7826771653e+4
1468.9	57830.708661	5.7830708661e+4
1469	57834.645669	5.7834645669e+4
1469.1	57838.582677	5.7838582677e+4
1469.2	57842.519685	5.7842519685e+4
1469.3	57846.456693	5.7846456693e+4
1469.4	57850.393701	5.7850393701e+4
1469.5	57854.330708	5.7854330708e+4
1469.6	57858.267716	5.7858267716e+4
1469.7	57862.204724	5.7862204724e+4
1469.8	57866.141732	5.7866141732e+4
1469.9	57870.07874	5.787007874e+4
1470	57874.015748	5.7874015748e+4
1470.1	57877.952756	5.7877952756e+4
1470.2	57881.889764	5.7881889764e+4
1470.3	57885.826771	5.7885826771e+4
1470.4	57889.763779	5.7889763779e+4
1470.5	57893.700787	5.7893700787e+4
1470.6	57897.637795	5.7897637795e+4
1470.7	57901.574803	5.7901574803e+4

1470.8	57905.511811	5.7905511811e+4
1470.9	57909.448819	5.7909448819e+4
1471	57913.385827	5.7913385827e+4
1471.1	57917.322834	5.7917322834e+4
1471.2	57921.259842	5.7921259842e+4
1471.3	57925.19685	5.792519685e+4
1471.4	57929.133858	5.7929133858e+4
1471.5	57933.070866	5.7933070866e+4
1471.6	57937.007874	5.7937007874e+4
1471.7	57940.944882	5.7940944882e+4
1471.8	57944.88189	5.794488189e+4
1471.9	57948.818897	5.7948818897e+4
1472	57952.755905	5.7952755905e+4
1472.1	57956.692913	5.7956692913e+4
1472.2	57960.629921	5.7960629921e+4
1472.3	57964.566929	5.7964566929e+4
1472.4	57968.503937	5.7968503937e+4
1472.5	57972.440945	5.7972440945e+4
1472.6	57976.377953	5.7976377953e+4
1472.7	57980.31496	5.798031496e+4
1472.8	57984.251968	5.7984251968e+4
1472.9	57988.188976	5.7988188976e+4
1473	57992.125984	5.7992125984e+4
1473.1	57996.062992	5.7996062992e+4
1473.2	58000	5.8e+4
1473.3	58003.937008	5.8003937008e+4
1473.4	58007.874016	5.8007874016e+4
1473.5	58011.811023	5.8011811023e+4
1473.6	58015.748031	5.8015748031e+4
1473.7	58019.685039	5.8019685039e+4
1473.8	58023.622047	5.8023622047e+4
1473.9	58027.559055	5.8027559055e+4
1474	58031.496063	5.8031496063e+4
1474.1	58035.433071	5.8035433071e+4
1474.2	58039.370079	5.8039370079e+4
1474.3	58043.307086	5.8043307086e+4
1474.4	58047.244094	5.8047244094e+4
1474.5	58051.181102	5.8051181102e+4

1474.6	58055.11811	5.805511811e+4
1474.7	58059.055118	5.8059055118e+4
1474.8	58062.992126	5.8062992126e+4
1474.9	58066.929134	5.8066929134e+4
1475	58070.866142	5.8070866142e+4
1475.1	58074.803149	5.8074803149e+4
1475.2	58078.740157	5.8078740157e+4
1475.3	58082.677165	5.8082677165e+4
1475.4	58086.614173	5.8086614173e+4
1475.5	58090.551181	5.8090551181e+4
1475.6	58094.488189	5.8094488189e+4
1475.7	58098.425197	5.8098425197e+4
1475.8	58102.362204	5.8102362204e+4
1475.9	58106.299212	5.8106299212e+4
1476	58110.23622	5.811023622e+4
1476.1	58114.173228	5.8114173228e+4
1476.2	58118.110236	5.8118110236e+4
1476.3	58122.047244	5.8122047244e+4
1476.4	58125.984252	5.8125984252e+4
1476.5	58129.92126	5.812992126e+4
1476.6	58133.858267	5.8133858267e+4
1476.7	58137.795275	5.8137795275e+4
1476.8	58141.732283	5.8141732283e+4
1476.9	58145.669291	5.8145669291e+4
1477	58149.606299	5.8149606299e+4
1477.1	58153.543307	5.8153543307e+4
1477.2	58157.480315	5.8157480315e+4
1477.3	58161.417323	5.8161417323e+4
1477.4	58165.35433	5.816535433e+4
1477.5	58169.291338	5.8169291338e+4
1477.6	58173.228346	5.8173228346e+4
1477.7	58177.165354	5.8177165354e+4
1477.8	58181.102362	5.8181102362e+4
1477.9	58185.03937	5.818503937e+4
1478	58188.976378	5.8188976378e+4
1478.1	58192.913386	5.8192913386e+4
1478.2	58196.850393	5.8196850393e+4
1478.3	58200.787401	5.8200787401e+4

1478.4	58204.724409	5.8204724409e+4
1478.5	58208.661417	5.8208661417e+4
1478.6	58212.598425	5.8212598425e+4
1478.7	58216.535433	5.8216535433e+4
1478.8	58220.472441	5.8220472441e+4
1478.9	58224.409449	5.8224409449e+4
1479	58228.346456	5.8228346456e+4
1479.1	58232.283464	5.8232283464e+4
1479.2	58236.220472	5.8236220472e+4
1479.3	58240.15748	5.824015748e+4
1479.4	58244.094488	5.8244094488e+4
1479.5	58248.031496	5.8248031496e+4
1479.6	58251.968504	5.8251968504e+4
1479.7	58255.905512	5.8255905512e+4
1479.8	58259.842519	5.8259842519e+4
1479.9	58263.779527	5.8263779527e+4
1480	58267.716535	5.8267716535e+4
1480.1	58271.653543	5.8271653543e+4
1480.2	58275.590551	5.8275590551e+4
1480.3	58279.527559	5.8279527559e+4
1480.4	58283.464567	5.8283464567e+4
1480.5	58287.401575	5.8287401575e+4
1480.6	58291.338582	5.8291338582e+4
1480.7	58295.27559	5.829527559e+4
1480.8	58299.212598	5.8299212598e+4
1480.9	58303.149606	5.8303149606e+4
1481	58307.086614	5.8307086614e+4
1481.1	58311.023622	5.8311023622e+4
1481.2	58314.96063	5.831496063e+4
1481.3	58318.897638	5.8318897638e+4
1481.4	58322.834645	5.8322834645e+4
1481.5	58326.771653	5.8326771653e+4
1481.6	58330.708661	5.8330708661e+4
1481.7	58334.645669	5.8334645669e+4
1481.8	58338.582677	5.8338582677e+4
1481.9	58342.519685	5.8342519685e+4
1482	58346.456693	5.8346456693e+4
1482.1	58350.393701	5.8350393701e+4

1482.2	58354.330708	5.8354330708e+4
1482.3	58358.267716	5.8358267716e+4
1482.4	58362.204724	5.8362204724e+4
1482.5	58366.141732	5.8366141732e+4
1482.6	58370.07874	5.837007874e+4
1482.7	58374.015748	5.8374015748e+4
1482.8	58377.952756	5.8377952756e+4
1482.9	58381.889764	5.8381889764e+4
1483	58385.826771	5.8385826771e+4
1483.1	58389.763779	5.8389763779e+4
1483.2	58393.700787	5.8393700787e+4
1483.3	58397.637795	5.8397637795e+4
1483.4	58401.574803	5.8401574803e+4
1483.5	58405.511811	5.8405511811e+4
1483.6	58409.448819	5.8409448819e+4
1483.7	58413.385827	5.8413385827e+4
1483.8	58417.322834	5.8417322834e+4
1483.9	58421.259842	5.8421259842e+4
1484	58425.19685	5.842519685e+4
1484.1	58429.133858	5.8429133858e+4
1484.2	58433.070866	5.8433070866e+4
1484.3	58437.007874	5.8437007874e+4
1484.4	58440.944882	5.8440944882e+4
1484.5	58444.88189	5.844488189e+4
1484.6	58448.818897	5.8448818897e+4
1484.7	58452.755905	5.8452755905e+4
1484.8	58456.692913	5.8456692913e+4
1484.9	58460.629921	5.8460629921e+4
1485	58464.566929	5.8464566929e+4
1485.1	58468.503937	5.8468503937e+4
1485.2	58472.440945	5.8472440945e+4
1485.3	58476.377953	5.8476377953e+4
1485.4	58480.31496	5.848031496e+4
1485.5	58484.251968	5.8484251968e+4
1485.6	58488.188976	5.8488188976e+4
1485.7	58492.125984	5.8492125984e+4
1485.8	58496.062992	5.8496062992e+4
1485.9	58500	5.85e+4

1486	58503.937008	5.8503937008e+4
1486.1	58507.874016	5.8507874016e+4
1486.2	58511.811023	5.8511811023e+4
1486.3	58515.748031	5.8515748031e+4
1486.4	58519.685039	5.8519685039e+4
1486.5	58523.622047	5.8523622047e+4
1486.6	58527.559055	5.8527559055e+4
1486.7	58531.496063	5.8531496063e+4
1486.8	58535.433071	5.8535433071e+4
1486.9	58539.370079	5.8539370079e+4
1487	58543.307086	5.8543307086e+4
1487.1	58547.244094	5.8547244094e+4
1487.2	58551.181102	5.8551181102e+4
1487.3	58555.11811	5.855511811e+4
1487.4	58559.055118	5.8559055118e+4
1487.5	58562.992126	5.8562992126e+4
1487.6	58566.929134	5.8566929134e+4
1487.7	58570.866141	5.8570866141e+4
1487.8	58574.803149	5.8574803149e+4
1487.9	58578.740157	5.8578740157e+4
1488	58582.677165	5.8582677165e+4
1488.1	58586.614173	5.8586614173e+4
1488.2	58590.551181	5.8590551181e+4
1488.3	58594.488189	5.8594488189e+4
1488.4	58598.425197	5.8598425197e+4
1488.5	58602.362204	5.8602362204e+4
1488.6	58606.299212	5.8606299212e+4
1488.7	58610.23622	5.861023622e+4
1488.8	58614.173228	5.8614173228e+4
1488.9	58618.110236	5.8618110236e+4
1489	58622.047244	5.8622047244e+4
1489.1	58625.984252	5.8625984252e+4
1489.2	58629.92126	5.862992126e+4
1489.3	58633.858267	5.8633858267e+4
1489.4	58637.795275	5.8637795275e+4
1489.5	58641.732283	5.8641732283e+4
1489.6	58645.669291	5.8645669291e+4
1489.7	58649.606299	5.8649606299e+4

1489.8	58653.543307	5.8653543307e+4
1489.9	58657.480315	5.8657480315e+4
1490	58661.417323	5.8661417323e+4
1490.1	58665.35433	5.866535433e+4
1490.2	58669.291338	5.8669291338e+4
1490.3	58673.228346	5.8673228346e+4
1490.4	58677.165354	5.8677165354e+4
1490.5	58681.102362	5.8681102362e+4
1490.6	58685.03937	5.868503937e+4
1490.7	58688.976378	5.8688976378e+4
1490.8	58692.913386	5.8692913386e+4
1490.9	58696.850393	5.8696850393e+4
1491	58700.787401	5.8700787401e+4
1491.1	58704.724409	5.8704724409e+4
1491.2	58708.661417	5.8708661417e+4
1491.3	58712.598425	5.8712598425e+4
1491.4	58716.535433	5.8716535433e+4
1491.5	58720.472441	5.8720472441e+4
1491.6	58724.409449	5.8724409449e+4
1491.7	58728.346456	5.8728346456e+4
1491.8	58732.283464	5.8732283464e+4
1491.9	58736.220472	5.8736220472e+4
1492	58740.15748	5.874015748e+4
1492.1	58744.094488	5.8744094488e+4
1492.2	58748.031496	5.8748031496e+4
1492.3	58751.968504	5.8751968504e+4
1492.4	58755.905512	5.8755905512e+4
1492.5	58759.842519	5.8759842519e+4
1492.6	58763.779527	5.8763779527e+4
1492.7	58767.716535	5.8767716535e+4
1492.8	58771.653543	5.8771653543e+4
1492.9	58775.590551	5.8775590551e+4
1493	58779.527559	5.8779527559e+4
1493.1	58783.464567	5.8783464567e+4
1493.2	58787.401575	5.8787401575e+4
1493.3	58791.338582	5.8791338582e+4
1493.4	58795.27559	5.879527559e+4
1493.5	58799.212598	5.8799212598e+4

1493.6	58803.149606	5.8803149606e+4
1493.7	58807.086614	5.8807086614e+4
1493.8	58811.023622	5.8811023622e+4
1493.9	58814.96063	5.881496063e+4
1494	58818.897638	5.8818897638e+4
1494.1	58822.834645	5.8822834645e+4
1494.2	58826.771653	5.8826771653e+4
1494.3	58830.708661	5.8830708661e+4
1494.4	58834.645669	5.8834645669e+4
1494.5	58838.582677	5.8838582677e+4
1494.6	58842.519685	5.8842519685e+4
1494.7	58846.456693	5.8846456693e+4
1494.8	58850.393701	5.8850393701e+4
1494.9	58854.330708	5.8854330708e+4
1495	58858.267716	5.8858267716e+4
1495.1	58862.204724	5.8862204724e+4
1495.2	58866.141732	5.8866141732e+4
1495.3	58870.07874	5.887007874e+4
1495.4	58874.015748	5.8874015748e+4
1495.5	58877.952756	5.8877952756e+4
1495.6	58881.889764	5.8881889764e+4
1495.7	58885.826771	5.8885826771e+4
1495.8	58889.763779	5.8889763779e+4
1495.9	58893.700787	5.8893700787e+4
1496	58897.637795	5.8897637795e+4
1496.1	58901.574803	5.8901574803e+4
1496.2	58905.511811	5.8905511811e+4
1496.3	58909.448819	5.8909448819e+4
1496.4	58913.385827	5.8913385827e+4
1496.5	58917.322834	5.8917322834e+4
1496.6	58921.259842	5.8921259842e+4
1496.7	58925.19685	5.892519685e+4
1496.8	58929.133858	5.8929133858e+4
1496.9	58933.070866	5.8933070866e+4
1497	58937.007874	5.8937007874e+4
1497.1	58940.944882	5.8940944882e+4
1497.2	58944.88189	5.894488189e+4
1497.3	58948.818897	5.8948818897e+4

1497.4	58952.755905	5.8952755905e+4
1497.5	58956.692913	5.8956692913e+4
1497.6	58960.629921	5.8960629921e+4
1497.7	58964.566929	5.8964566929e+4
1497.8	58968.503937	5.8968503937e+4
1497.9	58972.440945	5.8972440945e+4
1498	58976.377953	5.8976377953e+4
1498.1	58980.31496	5.898031496e+4
1498.2	58984.251968	5.8984251968e+4
1498.3	58988.188976	5.8988188976e+4
1498.4	58992.125984	5.8992125984e+4
1498.5	58996.062992	5.8996062992e+4
1498.6	59000	5.9e+4
1498.7	59003.937008	5.9003937008e+4
1498.8	59007.874016	5.9007874016e+4
1498.9	59011.811023	5.9011811023e+4
1499	59015.748031	5.9015748031e+4
1499.1	59019.685039	5.9019685039e+4
1499.2	59023.622047	5.9023622047e+4
1499.3	59027.559055	5.9027559055e+4
1499.4	59031.496063	5.9031496063e+4
1499.5	59035.433071	5.9035433071e+4
1499.6	59039.370079	5.9039370079e+4
1499.7	59043.307086	5.9043307086e+4
1499.8	59047.244094	5.9047244094e+4
1499.9	59051.181102	5.9051181102e+4
1500	59055.11811	5.905511811e+4
1500.1	59059.055118	5.9059055118e+4
1500.2	59062.992126	5.9062992126e+4
1500.3	59066.929134	5.9066929134e+4
1500.4	59070.866141	5.9070866141e+4
1500.5	59074.803149	5.9074803149e+4
1500.6	59078.740157	5.9078740157e+4
1500.7	59082.677165	5.9082677165e+4
1500.8	59086.614173	5.9086614173e+4
1500.9	59090.551181	5.9090551181e+4
1501	59094.488189	5.9094488189e+4
1501.1	59098.425197	5.9098425197e+4

1501.2	59102.362204	5.9102362204e+4
1501.3	59106.299212	5.9106299212e+4
1501.4	59110.23622	5.911023622e+4
1501.5	59114.173228	5.9114173228e+4
1501.6	59118.110236	5.9118110236e+4
1501.7	59122.047244	5.9122047244e+4
1501.8	59125.984252	5.9125984252e+4
1501.9	59129.92126	5.912992126e+4
1502	59133.858267	5.9133858267e+4
1502.1	59137.795275	5.9137795275e+4
1502.2	59141.732283	5.9141732283e+4
1502.3	59145.669291	5.9145669291e+4
1502.4	59149.606299	5.9149606299e+4
1502.5	59153.543307	5.9153543307e+4
1502.6	59157.480315	5.9157480315e+4
1502.7	59161.417323	5.9161417323e+4
1502.8	59165.35433	5.916535433e+4
1502.9	59169.291338	5.9169291338e+4
1503	59173.228346	5.9173228346e+4
1503.1	59177.165354	5.9177165354e+4
1503.2	59181.102362	5.9181102362e+4
1503.3	59185.03937	5.918503937e+4
1503.4	59188.976378	5.9188976378e+4
1503.5	59192.913386	5.9192913386e+4
1503.6	59196.850393	5.9196850393e+4
1503.7	59200.787401	5.9200787401e+4
1503.8	59204.724409	5.9204724409e+4
1503.9	59208.661417	5.9208661417e+4
1504	59212.598425	5.9212598425e+4
1504.1	59216.535433	5.9216535433e+4
1504.2	59220.472441	5.9220472441e+4
1504.3	59224.409449	5.9224409449e+4
1504.4	59228.346456	5.9228346456e+4
1504.5	59232.283464	5.9232283464e+4
1504.6	59236.220472	5.9236220472e+4
1504.7	59240.15748	5.924015748e+4
1504.8	59244.094488	5.9244094488e+4
1504.9	59248.031496	5.9248031496e+4

1505	59251.968504	5.9251968504e+4
1505.1	59255.905512	5.9255905512e+4
1505.2	59259.842519	5.9259842519e+4
1505.3	59263.779527	5.9263779527e+4
1505.4	59267.716535	5.9267716535e+4
1505.5	59271.653543	5.9271653543e+4
1505.6	59275.590551	5.9275590551e+4
1505.7	59279.527559	5.9279527559e+4
1505.8	59283.464567	5.9283464567e+4
1505.9	59287.401575	5.9287401575e+4
1506	59291.338582	5.9291338582e+4
1506.1	59295.27559	5.929527559e+4
1506.2	59299.212598	5.9299212598e+4
1506.3	59303.149606	5.9303149606e+4
1506.4	59307.086614	5.9307086614e+4
1506.5	59311.023622	5.9311023622e+4
1506.6	59314.96063	5.931496063e+4
1506.7	59318.897638	5.9318897638e+4
1506.8	59322.834645	5.9322834645e+4
1506.9	59326.771653	5.9326771653e+4
1507	59330.708661	5.9330708661e+4
1507.1	59334.645669	5.9334645669e+4
1507.2	59338.582677	5.9338582677e+4
1507.3	59342.519685	5.9342519685e+4
1507.4	59346.456693	5.9346456693e+4
1507.5	59350.393701	5.9350393701e+4
1507.6	59354.330708	5.9354330708e+4
1507.7	59358.267716	5.9358267716e+4
1507.8	59362.204724	5.9362204724e+4
1507.9	59366.141732	5.9366141732e+4
1508	59370.07874	5.937007874e+4
1508.1	59374.015748	5.9374015748e+4
1508.2	59377.952756	5.9377952756e+4
1508.3	59381.889764	5.9381889764e+4
1508.4	59385.826771	5.9385826771e+4
1508.5	59389.763779	5.9389763779e+4
1508.6	59393.700787	5.9393700787e+4
1508.7	59397.637795	5.9397637795e+4

1508.8	59401.574803	5.9401574803e+4
1508.9	59405.511811	5.9405511811e+4
1509	59409.448819	5.9409448819e+4
1509.1	59413.385827	5.9413385827e+4
1509.2	59417.322834	5.9417322834e+4
1509.3	59421.259842	5.9421259842e+4
1509.4	59425.19685	5.942519685e+4
1509.5	59429.133858	5.9429133858e+4
1509.6	59433.070866	5.9433070866e+4
1509.7	59437.007874	5.9437007874e+4
1509.8	59440.944882	5.9440944882e+4
1509.9	59444.88189	5.944488189e+4
1510	59448.818897	5.9448818897e+4
1510.1	59452.755905	5.9452755905e+4
1510.2	59456.692913	5.9456692913e+4
1510.3	59460.629921	5.9460629921e+4
1510.4	59464.566929	5.9464566929e+4
1510.5	59468.503937	5.9468503937e+4
1510.6	59472.440945	5.9472440945e+4
1510.7	59476.377953	5.9476377953e+4
1510.8	59480.31496	5.948031496e+4
1510.9	59484.251968	5.9484251968e+4
1511	59488.188976	5.9488188976e+4
1511.1	59492.125984	5.9492125984e+4
1511.2	59496.062992	5.9496062992e+4
1511.3	59500	5.95e+4
1511.4	59503.937008	5.9503937008e+4
1511.5	59507.874016	5.9507874016e+4
1511.6	59511.811023	5.9511811023e+4
1511.7	59515.748031	5.9515748031e+4
1511.8	59519.685039	5.9519685039e+4
1511.9	59523.622047	5.9523622047e+4
1512	59527.559055	5.9527559055e+4
1512.1	59531.496063	5.9531496063e+4
1512.2	59535.433071	5.9535433071e+4
1512.3	59539.370079	5.9539370079e+4
1512.4	59543.307086	5.9543307086e+4
1512.5	59547.244094	5.9547244094e+4

1512.6	59551.181102	5.9551181102e+4
1512.7	59555.11811	5.955511811e+4
1512.8	59559.055118	5.9559055118e+4
1512.9	59562.992126	5.9562992126e+4
1513	59566.929134	5.9566929134e+4
1513.1	59570.866141	5.9570866141e+4
1513.2	59574.803149	5.9574803149e+4
1513.3	59578.740157	5.9578740157e+4
1513.4	59582.677165	5.9582677165e+4
1513.5	59586.614173	5.9586614173e+4
1513.6	59590.551181	5.9590551181e+4
1513.7	59594.488189	5.9594488189e+4
1513.8	59598.425197	5.9598425197e+4
1513.9	59602.362204	5.9602362204e+4
1514	59606.299212	5.9606299212e+4
1514.1	59610.23622	5.961023622e+4
1514.2	59614.173228	5.9614173228e+4
1514.3	59618.110236	5.9618110236e+4
1514.4	59622.047244	5.9622047244e+4
1514.5	59625.984252	5.9625984252e+4
1514.6	59629.92126	5.962992126e+4
1514.7	59633.858267	5.9633858267e+4
1514.8	59637.795275	5.9637795275e+4
1514.9	59641.732283	5.9641732283e+4
1515	59645.669291	5.9645669291e+4
1515.1	59649.606299	5.9649606299e+4
1515.2	59653.543307	5.9653543307e+4
1515.3	59657.480315	5.9657480315e+4
1515.4	59661.417323	5.9661417323e+4
1515.5	59665.35433	5.966535433e+4
1515.6	59669.291338	5.9669291338e+4
1515.7	59673.228346	5.9673228346e+4
1515.8	59677.165354	5.9677165354e+4
1515.9	59681.102362	5.9681102362e+4
1516	59685.03937	5.968503937e+4
1516.1	59688.976378	5.9688976378e+4
1516.2	59692.913386	5.9692913386e+4
1516.3	59696.850393	5.9696850393e+4

1516.4	59700.787401	5.9700787401e+4
1516.5	59704.724409	5.9704724409e+4
1516.6	59708.661417	5.9708661417e+4
1516.7	59712.598425	5.9712598425e+4
1516.8	59716.535433	5.9716535433e+4
1516.9	59720.472441	5.9720472441e+4
1517	59724.409449	5.9724409449e+4
1517.1	59728.346456	5.9728346456e+4
1517.2	59732.283464	5.9732283464e+4
1517.3	59736.220472	5.9736220472e+4
1517.4	59740.15748	5.974015748e+4
1517.5	59744.094488	5.9744094488e+4
1517.6	59748.031496	5.9748031496e+4
1517.7	59751.968504	5.9751968504e+4
1517.8	59755.905512	5.9755905512e+4
1517.9	59759.842519	5.9759842519e+4
1518	59763.779527	5.9763779527e+4
1518.1	59767.716535	5.9767716535e+4
1518.2	59771.653543	5.9771653543e+4
1518.3	59775.590551	5.9775590551e+4
1518.4	59779.527559	5.9779527559e+4
1518.5	59783.464567	5.9783464567e+4
1518.6	59787.401575	5.9787401575e+4
1518.7	59791.338582	5.9791338582e+4
1518.8	59795.27559	5.979527559e+4
1518.9	59799.212598	5.9799212598e+4
1519	59803.149606	5.9803149606e+4
1519.1	59807.086614	5.9807086614e+4
1519.2	59811.023622	5.9811023622e+4
1519.3	59814.96063	5.981496063e+4
1519.4	59818.897638	5.9818897638e+4
1519.5	59822.834645	5.9822834645e+4
1519.6	59826.771653	5.9826771653e+4
1519.7	59830.708661	5.9830708661e+4
1519.8	59834.645669	5.9834645669e+4
1519.9	59838.582677	5.9838582677e+4
1520	59842.519685	5.9842519685e+4
1520.1	59846.456693	5.9846456693e+4

1520.2	59850.393701	5.9850393701e+4
1520.3	59854.330708	5.9854330708e+4
1520.4	59858.267716	5.9858267716e+4
1520.5	59862.204724	5.9862204724e+4
1520.6	59866.141732	5.9866141732e+4
1520.7	59870.07874	5.987007874e+4
1520.8	59874.015748	5.9874015748e+4
1520.9	59877.952756	5.9877952756e+4
1521	59881.889764	5.9881889764e+4
1521.1	59885.826771	5.9885826771e+4
1521.2	59889.763779	5.9889763779e+4
1521.3	59893.700787	5.9893700787e+4
1521.4	59897.637795	5.9897637795e+4
1521.5	59901.574803	5.9901574803e+4
1521.6	59905.511811	5.9905511811e+4
1521.7	59909.448819	5.9909448819e+4
1521.8	59913.385827	5.9913385827e+4
1521.9	59917.322834	5.9917322834e+4
1522	59921.259842	5.9921259842e+4
1522.1	59925.19685	5.992519685e+4
1522.2	59929.133858	5.9929133858e+4
1522.3	59933.070866	5.9933070866e+4
1522.4	59937.007874	5.9937007874e+4
1522.5	59940.944882	5.9940944882e+4
1522.6	59944.88189	5.994488189e+4
1522.7	59948.818897	5.9948818897e+4
1522.8	59952.755905	5.9952755905e+4
1522.9	59956.692913	5.9956692913e+4
1523	59960.629921	5.9960629921e+4
1523.1	59964.566929	5.9964566929e+4
1523.2	59968.503937	5.9968503937e+4
1523.3	59972.440945	5.9972440945e+4
1523.4	59976.377953	5.9976377953e+4
1523.5	59980.31496	5.998031496e+4
1523.6	59984.251968	5.9984251968e+4
1523.7	59988.188976	5.9988188976e+4
1523.8	59992.125984	5.9992125984e+4
1523.9	59996.062992	5.9996062992e+4

1524	60000	6e+4
1524.1	60003.937008	6.0003937008e+4
1524.2	60007.874016	6.0007874016e+4
1524.3	60011.811023	6.0011811023e+4
1524.4	60015.748031	6.0015748031e+4
1524.5	60019.685039	6.0019685039e+4
1524.6	60023.622047	6.0023622047e+4
1524.7	60027.559055	6.0027559055e+4
1524.8	60031.496063	6.0031496063e+4
1524.9	60035.433071	6.0035433071e+4
1525	60039.370079	6.0039370079e+4
1525.1	60043.307086	6.0043307086e+4
1525.2	60047.244094	6.0047244094e+4
1525.3	60051.181102	6.0051181102e+4
1525.4	60055.11811	6.005511811e+4
1525.5	60059.055118	6.0059055118e+4
1525.6	60062.992126	6.0062992126e+4
1525.7	60066.929134	6.0066929134e+4
1525.8	60070.866141	6.0070866141e+4
1525.9	60074.803149	6.0074803149e+4
1526	60078.740157	6.0078740157e+4
1526.1	60082.677165	6.0082677165e+4
1526.2	60086.614173	6.0086614173e+4
1526.3	60090.551181	6.0090551181e+4
1526.4	60094.488189	6.0094488189e+4
1526.5	60098.425197	6.0098425197e+4
1526.6	60102.362204	6.0102362204e+4
1526.7	60106.299212	6.0106299212e+4
1526.8	60110.23622	6.011023622e+4
1526.9	60114.173228	6.0114173228e+4
1527	60118.110236	6.0118110236e+4
1527.1	60122.047244	6.0122047244e+4
1527.2	60125.984252	6.0125984252e+4
1527.3	60129.92126	6.012992126e+4
1527.4	60133.858267	6.0133858267e+4
1527.5	60137.795275	6.0137795275e+4
1527.6	60141.732283	6.0141732283e+4
1527.7	60145.669291	6.0145669291e+4

1527.8	60149.606299	6.0149606299e+4
1527.9	60153.543307	6.0153543307e+4
1528	60157.480315	6.0157480315e+4
1528.1	60161.417323	6.0161417323e+4
1528.2	60165.35433	6.016535433e+4
1528.3	60169.291338	6.0169291338e+4
1528.4	60173.228346	6.0173228346e+4
1528.5	60177.165354	6.0177165354e+4
1528.6	60181.102362	6.0181102362e+4
1528.7	60185.03937	6.018503937e+4
1528.8	60188.976378	6.0188976378e+4
1528.9	60192.913386	6.0192913386e+4
1529	60196.850393	6.0196850393e+4
1529.1	60200.787401	6.0200787401e+4
1529.2	60204.724409	6.0204724409e+4
1529.3	60208.661417	6.0208661417e+4
1529.4	60212.598425	6.0212598425e+4
1529.5	60216.535433	6.0216535433e+4
1529.6	60220.472441	6.0220472441e+4
1529.7	60224.409449	6.0224409449e+4
1529.8	60228.346456	6.0228346456e+4
1529.9	60232.283464	6.0232283464e+4
1530	60236.220472	6.0236220472e+4
1530.1	60240.15748	6.024015748e+4
1530.2	60244.094488	6.0244094488e+4
1530.3	60248.031496	6.0248031496e+4
1530.4	60251.968504	6.0251968504e+4
1530.5	60255.905512	6.0255905512e+4
1530.6	60259.842519	6.0259842519e+4
1530.7	60263.779527	6.0263779527e+4
1530.8	60267.716535	6.0267716535e+4
1530.9	60271.653543	6.0271653543e+4
1531	60275.590551	6.0275590551e+4
1531.1	60279.527559	6.0279527559e+4
1531.2	60283.464567	6.0283464567e+4
1531.3	60287.401575	6.0287401575e+4
1531.4	60291.338582	6.0291338582e+4
1531.5	60295.27559	6.029527559e+4

1531.6	60299.212598	6.0299212598e+4
1531.7	60303.149606	6.0303149606e+4
1531.8	60307.086614	6.0307086614e+4
1531.9	60311.023622	6.0311023622e+4
1532	60314.96063	6.031496063e+4
1532.1	60318.897638	6.0318897638e+4
1532.2	60322.834645	6.0322834645e+4
1532.3	60326.771653	6.0326771653e+4
1532.4	60330.708661	6.0330708661e+4
1532.5	60334.645669	6.0334645669e+4
1532.6	60338.582677	6.0338582677e+4
1532.7	60342.519685	6.0342519685e+4
1532.8	60346.456693	6.0346456693e+4
1532.9	60350.393701	6.0350393701e+4
1533	60354.330708	6.0354330708e+4
1533.1	60358.267716	6.0358267716e+4
1533.2	60362.204724	6.0362204724e+4
1533.3	60366.141732	6.0366141732e+4
1533.4	60370.07874	6.037007874e+4
1533.5	60374.015748	6.0374015748e+4
1533.6	60377.952756	6.0377952756e+4
1533.7	60381.889764	6.0381889764e+4
1533.8	60385.826771	6.0385826771e+4
1533.9	60389.763779	6.0389763779e+4
1534	60393.700787	6.0393700787e+4
1534.1	60397.637795	6.0397637795e+4
1534.2	60401.574803	6.0401574803e+4
1534.3	60405.511811	6.0405511811e+4
1534.4	60409.448819	6.0409448819e+4
1534.5	60413.385827	6.0413385827e+4
1534.6	60417.322834	6.0417322834e+4
1534.7	60421.259842	6.0421259842e+4
1534.8	60425.19685	6.042519685e+4
1534.9	60429.133858	6.0429133858e+4
1535	60433.070866	6.0433070866e+4
1535.1	60437.007874	6.0437007874e+4
1535.2	60440.944882	6.0440944882e+4
1535.3	60444.88189	6.044488189e+4

1535.4	60448.818897	6.0448818897e+4
1535.5	60452.755905	6.0452755905e+4
1535.6	60456.692913	6.0456692913e+4
1535.7	60460.629921	6.0460629921e+4
1535.8	60464.566929	6.0464566929e+4
1535.9	60468.503937	6.0468503937e+4
1536	60472.440945	6.0472440945e+4
1536.1	60476.377953	6.0476377953e+4
1536.2	60480.31496	6.048031496e+4
1536.3	60484.251968	6.0484251968e+4
1536.4	60488.188976	6.0488188976e+4
1536.5	60492.125984	6.0492125984e+4
1536.6	60496.062992	6.0496062992e+4
1536.7	60500	6.05e+4
1536.8	60503.937008	6.0503937008e+4
1536.9	60507.874016	6.0507874016e+4
1537	60511.811023	6.0511811023e+4
1537.1	60515.748031	6.0515748031e+4
1537.2	60519.685039	6.0519685039e+4
1537.3	60523.622047	6.0523622047e+4
1537.4	60527.559055	6.0527559055e+4
1537.5	60531.496063	6.0531496063e+4
1537.6	60535.433071	6.0535433071e+4
1537.7	60539.370078	6.0539370078e+4
1537.8	60543.307086	6.0543307086e+4
1537.9	60547.244094	6.0547244094e+4
1538	60551.181102	6.0551181102e+4
1538.1	60555.11811	6.055511811e+4
1538.2	60559.055118	6.0559055118e+4
1538.3	60562.992126	6.0562992126e+4
1538.4	60566.929134	6.0566929134e+4
1538.5	60570.866141	6.0570866141e+4
1538.6	60574.803149	6.0574803149e+4
1538.7	60578.740157	6.0578740157e+4
1538.8	60582.677165	6.0582677165e+4
1538.9	60586.614173	6.0586614173e+4
1539	60590.551181	6.0590551181e+4
1539.1	60594.488189	6.0594488189e+4

1539.2	60598.425197	6.0598425197e+4
1539.3	60602.362204	6.0602362204e+4
1539.4	60606.299212	6.0606299212e+4
1539.5	60610.23622	6.061023622e+4
1539.6	60614.173228	6.0614173228e+4
1539.7	60618.110236	6.0618110236e+4
1539.8	60622.047244	6.0622047244e+4
1539.9	60625.984252	6.0625984252e+4
1540	60629.92126	6.062992126e+4
1540.1	60633.858267	6.0633858267e+4
1540.2	60637.795275	6.0637795275e+4
1540.3	60641.732283	6.0641732283e+4
1540.4	60645.669291	6.0645669291e+4
1540.5	60649.606299	6.0649606299e+4
1540.6	60653.543307	6.0653543307e+4
1540.7	60657.480315	6.0657480315e+4
1540.8	60661.417323	6.0661417323e+4
1540.9	60665.35433	6.066535433e+4
1541	60669.291338	6.0669291338e+4
1541.1	60673.228346	6.0673228346e+4
1541.2	60677.165354	6.0677165354e+4
1541.3	60681.102362	6.0681102362e+4
1541.4	60685.03937	6.068503937e+4
1541.5	60688.976378	6.0688976378e+4
1541.6	60692.913386	6.0692913386e+4
1541.7	60696.850393	6.0696850393e+4
1541.8	60700.787401	6.0700787401e+4
1541.9	60704.724409	6.0704724409e+4
1542	60708.661417	6.0708661417e+4
1542.1	60712.598425	6.0712598425e+4
1542.2	60716.535433	6.0716535433e+4
1542.3	60720.472441	6.0720472441e+4
1542.4	60724.409449	6.0724409449e+4
1542.5	60728.346456	6.0728346456e+4
1542.6	60732.283464	6.0732283464e+4
1542.7	60736.220472	6.0736220472e+4
1542.8	60740.15748	6.074015748e+4
1542.9	60744.094488	6.0744094488e+4

1543	60748.031496	6.0748031496e+4
1543.1	60751.968504	6.0751968504e+4
1543.2	60755.905512	6.0755905512e+4
1543.3	60759.842519	6.0759842519e+4
1543.4	60763.779527	6.0763779527e+4
1543.5	60767.716535	6.0767716535e+4
1543.6	60771.653543	6.0771653543e+4
1543.7	60775.590551	6.0775590551e+4
1543.8	60779.527559	6.0779527559e+4
1543.9	60783.464567	6.0783464567e+4
1544	60787.401575	6.0787401575e+4
1544.1	60791.338582	6.0791338582e+4
1544.2	60795.27559	6.079527559e+4
1544.3	60799.212598	6.0799212598e+4
1544.4	60803.149606	6.0803149606e+4
1544.5	60807.086614	6.0807086614e+4
1544.6	60811.023622	6.0811023622e+4
1544.7	60814.96063	6.081496063e+4
1544.8	60818.897638	6.0818897638e+4
1544.9	60822.834645	6.0822834645e+4
1545	60826.771653	6.0826771653e+4
1545.1	60830.708661	6.0830708661e+4
1545.2	60834.645669	6.0834645669e+4
1545.3	60838.582677	6.0838582677e+4
1545.4	60842.519685	6.0842519685e+4
1545.5	60846.456693	6.0846456693e+4
1545.6	60850.393701	6.0850393701e+4
1545.7	60854.330708	6.0854330708e+4
1545.8	60858.267716	6.0858267716e+4
1545.9	60862.204724	6.0862204724e+4
1546	60866.141732	6.0866141732e+4
1546.1	60870.07874	6.087007874e+4
1546.2	60874.015748	6.0874015748e+4
1546.3	60877.952756	6.0877952756e+4
1546.4	60881.889764	6.0881889764e+4
1546.5	60885.826771	6.0885826771e+4
1546.6	60889.763779	6.0889763779e+4
1546.7	60893.700787	6.0893700787e+4

1546.8	60897.637795	6.0897637795e+4
1546.9	60901.574803	6.0901574803e+4
1547	60905.511811	6.0905511811e+4
1547.1	60909.448819	6.0909448819e+4
1547.2	60913.385827	6.0913385827e+4
1547.3	60917.322834	6.0917322834e+4
1547.4	60921.259842	6.0921259842e+4
1547.5	60925.19685	6.092519685e+4
1547.6	60929.133858	6.0929133858e+4
1547.7	60933.070866	6.0933070866e+4
1547.8	60937.007874	6.0937007874e+4
1547.9	60940.944882	6.0940944882e+4
1548	60944.88189	6.094488189e+4
1548.1	60948.818897	6.0948818897e+4
1548.2	60952.755905	6.0952755905e+4
1548.3	60956.692913	6.0956692913e+4
1548.4	60960.629921	6.0960629921e+4
1548.5	60964.566929	6.0964566929e+4
1548.6	60968.503937	6.0968503937e+4
1548.7	60972.440945	6.0972440945e+4
1548.8	60976.377953	6.0976377953e+4
1548.9	60980.31496	6.098031496e+4
1549	60984.251968	6.0984251968e+4
1549.1	60988.188976	6.0988188976e+4
1549.2	60992.125984	6.0992125984e+4
1549.3	60996.062992	6.0996062992e+4
1549.4	61000	6.1e+4
1549.5	61003.937008	6.1003937008e+4
1549.6	61007.874016	6.1007874016e+4
1549.7	61011.811023	6.1011811023e+4
1549.8	61015.748031	6.1015748031e+4
1549.9	61019.685039	6.1019685039e+4
1550	61023.622047	6.1023622047e+4
1550.1	61027.559055	6.1027559055e+4
1550.2	61031.496063	6.1031496063e+4
1550.3	61035.433071	6.1035433071e+4
1550.4	61039.370078	6.1039370078e+4
1550.5	61043.307086	6.1043307086e+4

1550.6	61047.244094	6.1047244094e+4
1550.7	61051.181102	6.1051181102e+4
1550.8	61055.11811	6.105511811e+4
1550.9	61059.055118	6.1059055118e+4
1551	61062.992126	6.1062992126e+4
1551.1	61066.929134	6.1066929134e+4
1551.2	61070.866141	6.1070866141e+4
1551.3	61074.803149	6.1074803149e+4
1551.4	61078.740157	6.1078740157e+4
1551.5	61082.677165	6.1082677165e+4
1551.6	61086.614173	6.1086614173e+4
1551.7	61090.551181	6.1090551181e+4
1551.8	61094.488189	6.1094488189e+4
1551.9	61098.425197	6.1098425197e+4
1552	61102.362204	6.1102362204e+4
1552.1	61106.299212	6.1106299212e+4
1552.2	61110.23622	6.111023622e+4
1552.3	61114.173228	6.1114173228e+4
1552.4	61118.110236	6.1118110236e+4
1552.5	61122.047244	6.1122047244e+4
1552.6	61125.984252	6.1125984252e+4
1552.7	61129.92126	6.112992126e+4
1552.8	61133.858267	6.1133858267e+4
1552.9	61137.795275	6.1137795275e+4
1553	61141.732283	6.1141732283e+4
1553.1	61145.669291	6.1145669291e+4
1553.2	61149.606299	6.1149606299e+4
1553.3	61153.543307	6.1153543307e+4
1553.4	61157.480315	6.1157480315e+4
1553.5	61161.417323	6.1161417323e+4
1553.6	61165.35433	6.116535433e+4
1553.7	61169.291338	6.1169291338e+4
1553.8	61173.228346	6.1173228346e+4
1553.9	61177.165354	6.1177165354e+4
1554	61181.102362	6.1181102362e+4
1554.1	61185.03937	6.118503937e+4
1554.2	61188.976378	6.1188976378e+4
1554.3	61192.913386	6.1192913386e+4

1554.4	61196.850393	6.1196850393e+4
1554.5	61200.787401	6.1200787401e+4
1554.6	61204.724409	6.1204724409e+4
1554.7	61208.661417	6.1208661417e+4
1554.8	61212.598425	6.1212598425e+4
1554.9	61216.535433	6.1216535433e+4
1555	61220.472441	6.1220472441e+4
1555.1	61224.409449	6.1224409449e+4
1555.2	61228.346456	6.1228346456e+4
1555.3	61232.283464	6.1232283464e+4
1555.4	61236.220472	6.1236220472e+4
1555.5	61240.15748	6.124015748e+4
1555.6	61244.094488	6.1244094488e+4
1555.7	61248.031496	6.1248031496e+4
1555.8	61251.968504	6.1251968504e+4
1555.9	61255.905512	6.1255905512e+4
1556	61259.842519	6.1259842519e+4
1556.1	61263.779527	6.1263779527e+4
1556.2	61267.716535	6.1267716535e+4
1556.3	61271.653543	6.1271653543e+4
1556.4	61275.590551	6.1275590551e+4
1556.5	61279.527559	6.1279527559e+4
1556.6	61283.464567	6.1283464567e+4
1556.7	61287.401575	6.1287401575e+4
1556.8	61291.338582	6.1291338582e+4
1556.9	61295.27559	6.129527559e+4
1557	61299.212598	6.1299212598e+4
1557.1	61303.149606	6.1303149606e+4
1557.2	61307.086614	6.1307086614e+4
1557.3	61311.023622	6.1311023622e+4
1557.4	61314.96063	6.131496063e+4
1557.5	61318.897638	6.1318897638e+4
1557.6	61322.834645	6.1322834645e+4
1557.7	61326.771653	6.1326771653e+4
1557.8	61330.708661	6.1330708661e+4
1557.9	61334.645669	6.1334645669e+4
1558	61338.582677	6.1338582677e+4
1558.1	61342.519685	6.1342519685e+4

1558.2	61346.456693	6.1346456693e+4
1558.3	61350.393701	6.1350393701e+4
1558.4	61354.330708	6.1354330708e+4
1558.5	61358.267716	6.1358267716e+4
1558.6	61362.204724	6.1362204724e+4
1558.7	61366.141732	6.1366141732e+4
1558.8	61370.07874	6.137007874e+4
1558.9	61374.015748	6.1374015748e+4
1559	61377.952756	6.1377952756e+4
1559.1	61381.889764	6.1381889764e+4
1559.2	61385.826771	6.1385826771e+4
1559.3	61389.763779	6.1389763779e+4
1559.4	61393.700787	6.1393700787e+4
1559.5	61397.637795	6.1397637795e+4
1559.6	61401.574803	6.1401574803e+4
1559.7	61405.511811	6.1405511811e+4
1559.8	61409.448819	6.1409448819e+4
1559.9	61413.385827	6.1413385827e+4
1560	61417.322834	6.1417322834e+4
1560.1	61421.259842	6.1421259842e+4
1560.2	61425.19685	6.142519685e+4
1560.3	61429.133858	6.1429133858e+4
1560.4	61433.070866	6.1433070866e+4
1560.5	61437.007874	6.1437007874e+4
1560.6	61440.944882	6.1440944882e+4
1560.7	61444.88189	6.144488189e+4
1560.8	61448.818897	6.1448818897e+4
1560.9	61452.755905	6.1452755905e+4
1561	61456.692913	6.1456692913e+4
1561.1	61460.629921	6.1460629921e+4
1561.2	61464.566929	6.1464566929e+4
1561.3	61468.503937	6.1468503937e+4
1561.4	61472.440945	6.1472440945e+4
1561.5	61476.377953	6.1476377953e+4
1561.6	61480.31496	6.148031496e+4
1561.7	61484.251968	6.1484251968e+4
1561.8	61488.188976	6.1488188976e+4
1561.9	61492.125984	6.1492125984e+4

1562	61496.062992	6.1496062992e+4
1562.1	61500	6.15e+4
1562.2	61503.937008	6.1503937008e+4
1562.3	61507.874016	6.1507874016e+4
1562.4	61511.811023	6.1511811023e+4
1562.5	61515.748031	6.1515748031e+4
1562.6	61519.685039	6.1519685039e+4
1562.7	61523.622047	6.1523622047e+4
1562.8	61527.559055	6.1527559055e+4
1562.9	61531.496063	6.1531496063e+4
1563	61535.433071	6.1535433071e+4
1563.1	61539.370078	6.1539370078e+4
1563.2	61543.307086	6.1543307086e+4
1563.3	61547.244094	6.1547244094e+4
1563.4	61551.181102	6.1551181102e+4
1563.5	61555.11811	6.155511811e+4
1563.6	61559.055118	6.1559055118e+4
1563.7	61562.992126	6.1562992126e+4
1563.8	61566.929134	6.1566929134e+4
1563.9	61570.866141	6.1570866141e+4
1564	61574.803149	6.1574803149e+4
1564.1	61578.740157	6.1578740157e+4
1564.2	61582.677165	6.1582677165e+4
1564.3	61586.614173	6.1586614173e+4
1564.4	61590.551181	6.1590551181e+4
1564.5	61594.488189	6.1594488189e+4
1564.6	61598.425197	6.1598425197e+4
1564.7	61602.362204	6.1602362204e+4
1564.8	61606.299212	6.1606299212e+4
1564.9	61610.23622	6.161023622e+4
1565	61614.173228	6.1614173228e+4
1565.1	61618.110236	6.1618110236e+4
1565.2	61622.047244	6.1622047244e+4
1565.3	61625.984252	6.1625984252e+4
1565.4	61629.92126	6.162992126e+4
1565.5	61633.858267	6.1633858267e+4
1565.6	61637.795275	6.1637795275e+4
1565.7	61641.732283	6.1641732283e+4

1565.8	61645.669291	6.1645669291e+4
1565.9	61649.606299	6.1649606299e+4
1566	61653.543307	6.1653543307e+4
1566.1	61657.480315	6.1657480315e+4
1566.2	61661.417323	6.1661417323e+4
1566.3	61665.35433	6.166535433e+4
1566.4	61669.291338	6.1669291338e+4
1566.5	61673.228346	6.1673228346e+4
1566.6	61677.165354	6.1677165354e+4
1566.7	61681.102362	6.1681102362e+4
1566.8	61685.03937	6.168503937e+4
1566.9	61688.976378	6.1688976378e+4
1567	61692.913386	6.1692913386e+4
1567.1	61696.850393	6.1696850393e+4
1567.2	61700.787401	6.1700787401e+4
1567.3	61704.724409	6.1704724409e+4
1567.4	61708.661417	6.1708661417e+4
1567.5	61712.598425	6.1712598425e+4
1567.6	61716.535433	6.1716535433e+4
1567.7	61720.472441	6.1720472441e+4
1567.8	61724.409449	6.1724409449e+4
1567.9	61728.346456	6.1728346456e+4
1568	61732.283464	6.1732283464e+4
1568.1	61736.220472	6.1736220472e+4
1568.2	61740.15748	6.174015748e+4
1568.3	61744.094488	6.1744094488e+4
1568.4	61748.031496	6.1748031496e+4
1568.5	61751.968504	6.1751968504e+4
1568.6	61755.905512	6.1755905512e+4
1568.7	61759.842519	6.1759842519e+4
1568.8	61763.779527	6.1763779527e+4
1568.9	61767.716535	6.1767716535e+4
1569	61771.653543	6.1771653543e+4
1569.1	61775.590551	6.1775590551e+4
1569.2	61779.527559	6.1779527559e+4
1569.3	61783.464567	6.1783464567e+4
1569.4	61787.401575	6.1787401575e+4
1569.5	61791.338582	6.1791338582e+4

1569.6	61795.27559	6.179527559e+4
1569.7	61799.212598	6.1799212598e+4
1569.8	61803.149606	6.1803149606e+4
1569.9	61807.086614	6.1807086614e+4
1570	61811.023622	6.1811023622e+4
1570.1	61814.96063	6.181496063e+4
1570.2	61818.897638	6.1818897638e+4
1570.3	61822.834645	6.1822834645e+4
1570.4	61826.771653	6.1826771653e+4
1570.5	61830.708661	6.1830708661e+4
1570.6	61834.645669	6.1834645669e+4
1570.7	61838.582677	6.1838582677e+4
1570.8	61842.519685	6.1842519685e+4
1570.9	61846.456693	6.1846456693e+4
1571	61850.393701	6.1850393701e+4
1571.1	61854.330708	6.1854330708e+4
1571.2	61858.267716	6.1858267716e+4
1571.3	61862.204724	6.1862204724e+4
1571.4	61866.141732	6.1866141732e+4
1571.5	61870.07874	6.187007874e+4
1571.6	61874.015748	6.1874015748e+4
1571.7	61877.952756	6.1877952756e+4
1571.8	61881.889764	6.1881889764e+4
1571.9	61885.826771	6.1885826771e+4
1572	61889.763779	6.1889763779e+4
1572.1	61893.700787	6.1893700787e+4
1572.2	61897.637795	6.1897637795e+4
1572.3	61901.574803	6.1901574803e+4
1572.4	61905.511811	6.1905511811e+4
1572.5	61909.448819	6.1909448819e+4
1572.6	61913.385827	6.1913385827e+4
1572.7	61917.322834	6.1917322834e+4
1572.8	61921.259842	6.1921259842e+4
1572.9	61925.19685	6.192519685e+4
1573	61929.133858	6.1929133858e+4
1573.1	61933.070866	6.1933070866e+4
1573.2	61937.007874	6.1937007874e+4
1573.3	61940.944882	6.1940944882e+4

1573.4	61944.88189	6.194488189e+4
1573.5	61948.818897	6.1948818897e+4
1573.6	61952.755905	6.1952755905e+4
1573.7	61956.692913	6.1956692913e+4
1573.8	61960.629921	6.1960629921e+4
1573.9	61964.566929	6.1964566929e+4
1574	61968.503937	6.1968503937e+4
1574.1	61972.440945	6.1972440945e+4
1574.2	61976.377953	6.1976377953e+4
1574.3	61980.31496	6.198031496e+4
1574.4	61984.251968	6.1984251968e+4
1574.5	61988.188976	6.1988188976e+4
1574.6	61992.125984	6.1992125984e+4
1574.7	61996.062992	6.1996062992e+4
1574.8	62000	6.2e+4
1574.9	62003.937008	6.2003937008e+4
1575	62007.874016	6.2007874016e+4
1575.1	62011.811023	6.2011811023e+4
1575.2	62015.748031	6.2015748031e+4
1575.3	62019.685039	6.2019685039e+4
1575.4	62023.622047	6.2023622047e+4
1575.5	62027.559055	6.2027559055e+4
1575.6	62031.496063	6.2031496063e+4
1575.7	62035.433071	6.2035433071e+4
1575.8	62039.370078	6.2039370078e+4
1575.9	62043.307086	6.2043307086e+4
1576	62047.244094	6.2047244094e+4
1576.1	62051.181102	6.2051181102e+4
1576.2	62055.11811	6.205511811e+4
1576.3	62059.055118	6.2059055118e+4
1576.4	62062.992126	6.2062992126e+4
1576.5	62066.929134	6.2066929134e+4
1576.6	62070.866141	6.2070866141e+4
1576.7	62074.803149	6.2074803149e+4
1576.8	62078.740157	6.2078740157e+4
1576.9	62082.677165	6.2082677165e+4
1577	62086.614173	6.2086614173e+4
1577.1	62090.551181	6.2090551181e+4

1577.2	62094.488189	6.2094488189e+4
1577.3	62098.425197	6.2098425197e+4
1577.4	62102.362204	6.2102362204e+4
1577.5	62106.299212	6.2106299212e+4
1577.6	62110.23622	6.211023622e+4
1577.7	62114.173228	6.2114173228e+4
1577.8	62118.110236	6.2118110236e+4
1577.9	62122.047244	6.2122047244e+4
1578	62125.984252	6.2125984252e+4
1578.1	62129.92126	6.212992126e+4
1578.2	62133.858267	6.2133858267e+4
1578.3	62137.795275	6.2137795275e+4
1578.4	62141.732283	6.2141732283e+4
1578.5	62145.669291	6.2145669291e+4
1578.6	62149.606299	6.2149606299e+4
1578.7	62153.543307	6.2153543307e+4
1578.8	62157.480315	6.2157480315e+4
1578.9	62161.417323	6.2161417323e+4
1579	62165.35433	6.216535433e+4
1579.1	62169.291338	6.2169291338e+4
1579.2	62173.228346	6.2173228346e+4
1579.3	62177.165354	6.2177165354e+4
1579.4	62181.102362	6.2181102362e+4
1579.5	62185.03937	6.218503937e+4
1579.6	62188.976378	6.2188976378e+4
1579.7	62192.913386	6.2192913386e+4
1579.8	62196.850393	6.2196850393e+4
1579.9	62200.787401	6.2200787401e+4
1580	62204.724409	6.2204724409e+4
1580.1	62208.661417	6.2208661417e+4
1580.2	62212.598425	6.2212598425e+4
1580.3	62216.535433	6.2216535433e+4
1580.4	62220.472441	6.2220472441e+4
1580.5	62224.409449	6.2224409449e+4
1580.6	62228.346456	6.2228346456e+4
1580.7	62232.283464	6.2232283464e+4
1580.8	62236.220472	6.2236220472e+4
1580.9	62240.15748	6.224015748e+4

1581	62244.094488	6.2244094488e+4
1581.1	62248.031496	6.2248031496e+4
1581.2	62251.968504	6.2251968504e+4
1581.3	62255.905512	6.2255905512e+4
1581.4	62259.842519	6.2259842519e+4
1581.5	62263.779527	6.2263779527e+4
1581.6	62267.716535	6.2267716535e+4
1581.7	62271.653543	6.2271653543e+4
1581.8	62275.590551	6.2275590551e+4
1581.9	62279.527559	6.2279527559e+4
1582	62283.464567	6.2283464567e+4
1582.1	62287.401575	6.2287401575e+4
1582.2	62291.338582	6.2291338582e+4
1582.3	62295.27559	6.229527559e+4
1582.4	62299.212598	6.2299212598e+4
1582.5	62303.149606	6.2303149606e+4
1582.6	62307.086614	6.2307086614e+4
1582.7	62311.023622	6.2311023622e+4
1582.8	62314.96063	6.231496063e+4
1582.9	62318.897638	6.2318897638e+4
1583	62322.834645	6.2322834645e+4
1583.1	62326.771653	6.2326771653e+4
1583.2	62330.708661	6.2330708661e+4
1583.3	62334.645669	6.2334645669e+4
1583.4	62338.582677	6.2338582677e+4
1583.5	62342.519685	6.2342519685e+4
1583.6	62346.456693	6.2346456693e+4
1583.7	62350.393701	6.2350393701e+4
1583.8	62354.330708	6.2354330708e+4
1583.9	62358.267716	6.2358267716e+4
1584	62362.204724	6.2362204724e+4
1584.1	62366.141732	6.2366141732e+4
1584.2	62370.07874	6.237007874e+4
1584.3	62374.015748	6.2374015748e+4
1584.4	62377.952756	6.2377952756e+4
1584.5	62381.889764	6.2381889764e+4
1584.6	62385.826771	6.2385826771e+4
1584.7	62389.763779	6.2389763779e+4

1584.8	62393.700787	6.2393700787e+4
1584.9	62397.637795	6.2397637795e+4
1585	62401.574803	6.2401574803e+4
1585.1	62405.511811	6.2405511811e+4
1585.2	62409.448819	6.2409448819e+4
1585.3	62413.385827	6.2413385827e+4
1585.4	62417.322834	6.2417322834e+4
1585.5	62421.259842	6.2421259842e+4
1585.6	62425.19685	6.242519685e+4
1585.7	62429.133858	6.2429133858e+4
1585.8	62433.070866	6.2433070866e+4
1585.9	62437.007874	6.2437007874e+4
1586	62440.944882	6.2440944882e+4
1586.1	62444.88189	6.244488189e+4
1586.2	62448.818897	6.2448818897e+4
1586.3	62452.755905	6.2452755905e+4
1586.4	62456.692913	6.2456692913e+4
1586.5	62460.629921	6.2460629921e+4
1586.6	62464.566929	6.2464566929e+4
1586.7	62468.503937	6.2468503937e+4
1586.8	62472.440945	6.2472440945e+4
1586.9	62476.377953	6.2476377953e+4
1587	62480.31496	6.248031496e+4
1587.1	62484.251968	6.2484251968e+4
1587.2	62488.188976	6.2488188976e+4
1587.3	62492.125984	6.2492125984e+4
1587.4	62496.062992	6.2496062992e+4
1587.5	62500	6.25e+4
1587.6	62503.937008	6.2503937008e+4
1587.7	62507.874015	6.2507874015e+4
1587.8	62511.811023	6.2511811023e+4
1587.9	62515.748031	6.2515748031e+4
1588	62519.685039	6.2519685039e+4
1588.1	62523.622047	6.2523622047e+4
1588.2	62527.559055	6.2527559055e+4
1588.3	62531.496063	6.2531496063e+4
1588.4	62535.433071	6.2535433071e+4
1588.5	62539.370078	6.2539370078e+4

1588.6	62543.307086	6.2543307086e+4
1588.7	62547.244094	6.2547244094e+4
1588.8	62551.181102	6.2551181102e+4
1588.9	62555.11811	6.255511811e+4
1589	62559.055118	6.2559055118e+4
1589.1	62562.992126	6.2562992126e+4
1589.2	62566.929134	6.2566929134e+4
1589.3	62570.866141	6.2570866141e+4
1589.4	62574.803149	6.2574803149e+4
1589.5	62578.740157	6.2578740157e+4
1589.6	62582.677165	6.2582677165e+4
1589.7	62586.614173	6.2586614173e+4
1589.8	62590.551181	6.2590551181e+4
1589.9	62594.488189	6.2594488189e+4
1590	62598.425197	6.2598425197e+4
1590.1	62602.362204	6.2602362204e+4
1590.2	62606.299212	6.2606299212e+4
1590.3	62610.23622	6.261023622e+4
1590.4	62614.173228	6.2614173228e+4
1590.5	62618.110236	6.2618110236e+4
1590.6	62622.047244	6.2622047244e+4
1590.7	62625.984252	6.2625984252e+4
1590.8	62629.92126	6.262992126e+4
1590.9	62633.858267	6.2633858267e+4
1591	62637.795275	6.2637795275e+4
1591.1	62641.732283	6.2641732283e+4
1591.2	62645.669291	6.2645669291e+4
1591.3	62649.606299	6.2649606299e+4
1591.4	62653.543307	6.2653543307e+4
1591.5	62657.480315	6.2657480315e+4
1591.6	62661.417323	6.2661417323e+4
1591.7	62665.35433	6.266535433e+4
1591.8	62669.291338	6.2669291338e+4
1591.9	62673.228346	6.2673228346e+4
1592	62677.165354	6.2677165354e+4
1592.1	62681.102362	6.2681102362e+4
1592.2	62685.03937	6.268503937e+4
1592.3	62688.976378	6.2688976378e+4

1592.4	62692.913386	6.2692913386e+4
1592.5	62696.850393	6.2696850393e+4
1592.6	62700.787401	6.2700787401e+4
1592.7	62704.724409	6.2704724409e+4
1592.8	62708.661417	6.2708661417e+4
1592.9	62712.598425	6.2712598425e+4
1593	62716.535433	6.2716535433e+4
1593.1	62720.472441	6.2720472441e+4
1593.2	62724.409449	6.2724409449e+4
1593.3	62728.346456	6.2728346456e+4
1593.4	62732.283464	6.2732283464e+4
1593.5	62736.220472	6.2736220472e+4
1593.6	62740.15748	6.274015748e+4
1593.7	62744.094488	6.2744094488e+4
1593.8	62748.031496	6.2748031496e+4
1593.9	62751.968504	6.2751968504e+4
1594	62755.905512	6.2755905512e+4
1594.1	62759.842519	6.2759842519e+4
1594.2	62763.779527	6.2763779527e+4
1594.3	62767.716535	6.2767716535e+4
1594.4	62771.653543	6.2771653543e+4
1594.5	62775.590551	6.2775590551e+4
1594.6	62779.527559	6.2779527559e+4
1594.7	62783.464567	6.2783464567e+4
1594.8	62787.401575	6.2787401575e+4
1594.9	62791.338582	6.2791338582e+4
1595	62795.27559	6.279527559e+4
1595.1	62799.212598	6.2799212598e+4
1595.2	62803.149606	6.2803149606e+4
1595.3	62807.086614	6.2807086614e+4
1595.4	62811.023622	6.2811023622e+4
1595.5	62814.96063	6.281496063e+4
1595.6	62818.897638	6.2818897638e+4
1595.7	62822.834645	6.2822834645e+4
1595.8	62826.771653	6.2826771653e+4
1595.9	62830.708661	6.2830708661e+4
1596	62834.645669	6.2834645669e+4
1596.1	62838.582677	6.2838582677e+4

1596.2	62842.519685	6.2842519685e+4
1596.3	62846.456693	6.2846456693e+4
1596.4	62850.393701	6.2850393701e+4
1596.5	62854.330708	6.2854330708e+4
1596.6	62858.267716	6.2858267716e+4
1596.7	62862.204724	6.2862204724e+4
1596.8	62866.141732	6.2866141732e+4
1596.9	62870.07874	6.287007874e+4
1597	62874.015748	6.2874015748e+4
1597.1	62877.952756	6.2877952756e+4
1597.2	62881.889764	6.2881889764e+4
1597.3	62885.826771	6.2885826771e+4
1597.4	62889.763779	6.2889763779e+4
1597.5	62893.700787	6.2893700787e+4
1597.6	62897.637795	6.2897637795e+4
1597.7	62901.574803	6.2901574803e+4
1597.8	62905.511811	6.2905511811e+4
1597.9	62909.448819	6.2909448819e+4
1598	62913.385827	6.2913385827e+4
1598.1	62917.322834	6.2917322834e+4
1598.2	62921.259842	6.2921259842e+4
1598.3	62925.19685	6.292519685e+4
1598.4	62929.133858	6.2929133858e+4
1598.5	62933.070866	6.2933070866e+4
1598.6	62937.007874	6.2937007874e+4
1598.7	62940.944882	6.2940944882e+4
1598.8	62944.88189	6.294488189e+4
1598.9	62948.818897	6.2948818897e+4
1599	62952.755905	6.2952755905e+4
1599.1	62956.692913	6.2956692913e+4
1599.2	62960.629921	6.2960629921e+4
1599.3	62964.566929	6.2964566929e+4
1599.4	62968.503937	6.2968503937e+4
1599.5	62972.440945	6.2972440945e+4
1599.6	62976.377953	6.2976377953e+4
1599.7	62980.31496	6.298031496e+4
1599.8	62984.251968	6.2984251968e+4
1599.9	62988.188976	6.2988188976e+4

1600	62992.125984	6.2992125984e+4
1600.1	62996.062992	6.2996062992e+4
1600.2	63000	6.3e+4
1600.3	63003.937008	6.3003937008e+4
1600.4	63007.874015	6.3007874015e+4
1600.5	63011.811023	6.3011811023e+4
1600.6	63015.748031	6.3015748031e+4
1600.7	63019.685039	6.3019685039e+4
1600.8	63023.622047	6.3023622047e+4
1600.9	63027.559055	6.3027559055e+4
1601	63031.496063	6.3031496063e+4
1601.1	63035.433071	6.3035433071e+4
1601.2	63039.370078	6.3039370078e+4
1601.3	63043.307086	6.3043307086e+4
1601.4	63047.244094	6.3047244094e+4
1601.5	63051.181102	6.3051181102e+4
1601.6	63055.11811	6.305511811e+4
1601.7	63059.055118	6.3059055118e+4
1601.8	63062.992126	6.3062992126e+4
1601.9	63066.929134	6.3066929134e+4
1602	63070.866141	6.3070866141e+4
1602.1	63074.803149	6.3074803149e+4
1602.2	63078.740157	6.3078740157e+4
1602.3	63082.677165	6.3082677165e+4
1602.4	63086.614173	6.3086614173e+4
1602.5	63090.551181	6.3090551181e+4
1602.6	63094.488189	6.3094488189e+4
1602.7	63098.425197	6.3098425197e+4
1602.8	63102.362204	6.3102362204e+4
1602.9	63106.299212	6.3106299212e+4
1603	63110.23622	6.311023622e+4
1603.1	63114.173228	6.3114173228e+4
1603.2	63118.110236	6.3118110236e+4
1603.3	63122.047244	6.3122047244e+4
1603.4	63125.984252	6.3125984252e+4
1603.5	63129.92126	6.312992126e+4
1603.6	63133.858267	6.3133858267e+4
1603.7	63137.795275	6.3137795275e+4

1603.8	63141.732283	6.3141732283e+4
1603.9	63145.669291	6.3145669291e+4
1604	63149.606299	6.3149606299e+4
1604.1	63153.543307	6.3153543307e+4
1604.2	63157.480315	6.3157480315e+4
1604.3	63161.417323	6.3161417323e+4
1604.4	63165.35433	6.316535433e+4
1604.5	63169.291338	6.3169291338e+4
1604.6	63173.228346	6.3173228346e+4
1604.7	63177.165354	6.3177165354e+4
1604.8	63181.102362	6.3181102362e+4
1604.9	63185.03937	6.318503937e+4
1605	63188.976378	6.3188976378e+4
1605.1	63192.913386	6.3192913386e+4
1605.2	63196.850393	6.3196850393e+4
1605.3	63200.787401	6.3200787401e+4
1605.4	63204.724409	6.3204724409e+4
1605.5	63208.661417	6.3208661417e+4
1605.6	63212.598425	6.3212598425e+4
1605.7	63216.535433	6.3216535433e+4
1605.8	63220.472441	6.3220472441e+4
1605.9	63224.409449	6.3224409449e+4
1606	63228.346456	6.3228346456e+4
1606.1	63232.283464	6.3232283464e+4
1606.2	63236.220472	6.3236220472e+4
1606.3	63240.15748	6.324015748e+4
1606.4	63244.094488	6.3244094488e+4
1606.5	63248.031496	6.3248031496e+4
1606.6	63251.968504	6.3251968504e+4
1606.7	63255.905512	6.3255905512e+4
1606.8	63259.842519	6.3259842519e+4
1606.9	63263.779527	6.3263779527e+4
1607	63267.716535	6.3267716535e+4
1607.1	63271.653543	6.3271653543e+4
1607.2	63275.590551	6.3275590551e+4
1607.3	63279.527559	6.3279527559e+4
1607.4	63283.464567	6.3283464567e+4
1607.5	63287.401575	6.3287401575e+4

1607.6	63291.338582	6.3291338582e+4
1607.7	63295.27559	6.329527559e+4
1607.8	63299.212598	6.3299212598e+4
1607.9	63303.149606	6.3303149606e+4
1608	63307.086614	6.3307086614e+4
1608.1	63311.023622	6.3311023622e+4
1608.2	63314.96063	6.331496063e+4
1608.3	63318.897638	6.3318897638e+4
1608.4	63322.834645	6.3322834645e+4
1608.5	63326.771653	6.3326771653e+4
1608.6	63330.708661	6.3330708661e+4
1608.7	63334.645669	6.3334645669e+4
1608.8	63338.582677	6.3338582677e+4
1608.9	63342.519685	6.3342519685e+4
1609	63346.456693	6.3346456693e+4
1609.1	63350.393701	6.3350393701e+4
1609.2	63354.330708	6.3354330708e+4
1609.3	63358.267716	6.3358267716e+4
1609.4	63362.204724	6.3362204724e+4
1609.5	63366.141732	6.3366141732e+4
1609.6	63370.07874	6.337007874e+4
1609.7	63374.015748	6.3374015748e+4
1609.8	63377.952756	6.3377952756e+4
1609.9	63381.889764	6.3381889764e+4
1610	63385.826771	6.3385826771e+4
1610.1	63389.763779	6.3389763779e+4
1610.2	63393.700787	6.3393700787e+4
1610.3	63397.637795	6.3397637795e+4
1610.4	63401.574803	6.3401574803e+4
1610.5	63405.511811	6.3405511811e+4
1610.6	63409.448819	6.3409448819e+4
1610.7	63413.385827	6.3413385827e+4
1610.8	63417.322834	6.3417322834e+4
1610.9	63421.259842	6.3421259842e+4
1611	63425.19685	6.342519685e+4
1611.1	63429.133858	6.3429133858e+4
1611.2	63433.070866	6.3433070866e+4
1611.3	63437.007874	6.3437007874e+4

1611.4	63440.944882	6.3440944882e+4
1611.5	63444.88189	6.344488189e+4
1611.6	63448.818897	6.3448818897e+4
1611.7	63452.755905	6.3452755905e+4
1611.8	63456.692913	6.3456692913e+4
1611.9	63460.629921	6.3460629921e+4
1612	63464.566929	6.3464566929e+4
1612.1	63468.503937	6.3468503937e+4
1612.2	63472.440945	6.3472440945e+4
1612.3	63476.377953	6.3476377953e+4
1612.4	63480.31496	6.348031496e+4
1612.5	63484.251968	6.3484251968e+4
1612.6	63488.188976	6.3488188976e+4
1612.7	63492.125984	6.3492125984e+4
1612.8	63496.062992	6.3496062992e+4
1612.9	63500	6.35e+4
1613	63503.937008	6.3503937008e+4
1613.1	63507.874015	6.3507874015e+4
1613.2	63511.811023	6.3511811023e+4
1613.3	63515.748031	6.3515748031e+4
1613.4	63519.685039	6.3519685039e+4
1613.5	63523.622047	6.3523622047e+4
1613.6	63527.559055	6.3527559055e+4
1613.7	63531.496063	6.3531496063e+4
1613.8	63535.433071	6.3535433071e+4
1613.9	63539.370078	6.3539370078e+4
1614	63543.307086	6.3543307086e+4
1614.1	63547.244094	6.3547244094e+4
1614.2	63551.181102	6.3551181102e+4
1614.3	63555.11811	6.355511811e+4
1614.4	63559.055118	6.3559055118e+4
1614.5	63562.992126	6.3562992126e+4
1614.6	63566.929134	6.3566929134e+4
1614.7	63570.866141	6.3570866141e+4
1614.8	63574.803149	6.3574803149e+4
1614.9	63578.740157	6.3578740157e+4
1615	63582.677165	6.3582677165e+4
1615.1	63586.614173	6.3586614173e+4

1615.2	63590.551181	6.3590551181e+4
1615.3	63594.488189	6.3594488189e+4
1615.4	63598.425197	6.3598425197e+4
1615.5	63602.362204	6.3602362204e+4
1615.6	63606.299212	6.3606299212e+4
1615.7	63610.23622	6.361023622e+4
1615.8	63614.173228	6.3614173228e+4
1615.9	63618.110236	6.3618110236e+4
1616	63622.047244	6.3622047244e+4
1616.1	63625.984252	6.3625984252e+4
1616.2	63629.92126	6.362992126e+4
1616.3	63633.858267	6.3633858267e+4
1616.4	63637.795275	6.3637795275e+4
1616.5	63641.732283	6.3641732283e+4
1616.6	63645.669291	6.3645669291e+4
1616.7	63649.606299	6.3649606299e+4
1616.8	63653.543307	6.3653543307e+4
1616.9	63657.480315	6.3657480315e+4
1617	63661.417323	6.3661417323e+4
1617.1	63665.35433	6.366535433e+4
1617.2	63669.291338	6.3669291338e+4
1617.3	63673.228346	6.3673228346e+4
1617.4	63677.165354	6.3677165354e+4
1617.5	63681.102362	6.3681102362e+4
1617.6	63685.03937	6.368503937e+4
1617.7	63688.976378	6.3688976378e+4
1617.8	63692.913386	6.3692913386e+4
1617.9	63696.850393	6.3696850393e+4
1618	63700.787401	6.3700787401e+4
1618.1	63704.724409	6.3704724409e+4
1618.2	63708.661417	6.3708661417e+4
1618.3	63712.598425	6.3712598425e+4
1618.4	63716.535433	6.3716535433e+4
1618.5	63720.472441	6.3720472441e+4
1618.6	63724.409449	6.3724409449e+4
1618.7	63728.346456	6.3728346456e+4
1618.8	63732.283464	6.3732283464e+4
1618.9	63736.220472	6.3736220472e+4

1619	63740.15748	6.374015748e+4
1619.1	63744.094488	6.3744094488e+4
1619.2	63748.031496	6.3748031496e+4
1619.3	63751.968504	6.3751968504e+4
1619.4	63755.905512	6.3755905512e+4
1619.5	63759.842519	6.3759842519e+4
1619.6	63763.779527	6.3763779527e+4
1619.7	63767.716535	6.3767716535e+4
1619.8	63771.653543	6.3771653543e+4
1619.9	63775.590551	6.3775590551e+4
1620	63779.527559	6.3779527559e+4
1620.1	63783.464567	6.3783464567e+4
1620.2	63787.401575	6.3787401575e+4
1620.3	63791.338582	6.3791338582e+4
1620.4	63795.27559	6.379527559e+4
1620.5	63799.212598	6.3799212598e+4
1620.6	63803.149606	6.3803149606e+4
1620.7	63807.086614	6.3807086614e+4
1620.8	63811.023622	6.3811023622e+4
1620.9	63814.96063	6.381496063e+4
1621	63818.897638	6.3818897638e+4
1621.1	63822.834645	6.3822834645e+4
1621.2	63826.771653	6.3826771653e+4
1621.3	63830.708661	6.3830708661e+4
1621.4	63834.645669	6.3834645669e+4
1621.5	63838.582677	6.3838582677e+4
1621.6	63842.519685	6.3842519685e+4
1621.7	63846.456693	6.3846456693e+4
1621.8	63850.393701	6.3850393701e+4
1621.9	63854.330708	6.3854330708e+4
1622	63858.267716	6.3858267716e+4
1622.1	63862.204724	6.3862204724e+4
1622.2	63866.141732	6.3866141732e+4
1622.3	63870.07874	6.387007874e+4
1622.4	63874.015748	6.3874015748e+4
1622.5	63877.952756	6.3877952756e+4
1622.6	63881.889764	6.3881889764e+4
1622.7	63885.826771	6.3885826771e+4

1622.8	63889.763779	6.3889763779e+4
1622.9	63893.700787	6.3893700787e+4
1623	63897.637795	6.3897637795e+4
1623.1	63901.574803	6.3901574803e+4
1623.2	63905.511811	6.3905511811e+4
1623.3	63909.448819	6.3909448819e+4
1623.4	63913.385827	6.3913385827e+4
1623.5	63917.322834	6.3917322834e+4
1623.6	63921.259842	6.3921259842e+4
1623.7	63925.19685	6.392519685e+4
1623.8	63929.133858	6.3929133858e+4
1623.9	63933.070866	6.3933070866e+4
1624	63937.007874	6.3937007874e+4
1624.1	63940.944882	6.3940944882e+4
1624.2	63944.88189	6.394488189e+4
1624.3	63948.818897	6.3948818897e+4
1624.4	63952.755905	6.3952755905e+4
1624.5	63956.692913	6.3956692913e+4
1624.6	63960.629921	6.3960629921e+4
1624.7	63964.566929	6.3964566929e+4
1624.8	63968.503937	6.3968503937e+4
1624.9	63972.440945	6.3972440945e+4
1625	63976.377953	6.3976377953e+4
1625.1	63980.31496	6.398031496e+4
1625.2	63984.251968	6.3984251968e+4
1625.3	63988.188976	6.3988188976e+4
1625.4	63992.125984	6.3992125984e+4
1625.5	63996.062992	6.3996062992e+4
1625.6	64000	6.4e+4
1625.7	64003.937008	6.4003937008e+4
1625.8	64007.874015	6.4007874015e+4
1625.9	64011.811023	6.4011811023e+4
1626	64015.748031	6.4015748031e+4
1626.1	64019.685039	6.4019685039e+4
1626.2	64023.622047	6.4023622047e+4
1626.3	64027.559055	6.4027559055e+4
1626.4	64031.496063	6.4031496063e+4
1626.5	64035.433071	6.4035433071e+4

1626.6	64039.370078	6.4039370078e+4
1626.7	64043.307086	6.4043307086e+4
1626.8	64047.244094	6.4047244094e+4
1626.9	64051.181102	6.4051181102e+4
1627	64055.11811	6.405511811e+4
1627.1	64059.055118	6.4059055118e+4
1627.2	64062.992126	6.4062992126e+4
1627.3	64066.929134	6.4066929134e+4
1627.4	64070.866141	6.4070866141e+4
1627.5	64074.803149	6.4074803149e+4
1627.6	64078.740157	6.4078740157e+4
1627.7	64082.677165	6.4082677165e+4
1627.8	64086.614173	6.4086614173e+4
1627.9	64090.551181	6.4090551181e+4
1628	64094.488189	6.4094488189e+4
1628.1	64098.425197	6.4098425197e+4
1628.2	64102.362204	6.4102362204e+4
1628.3	64106.299212	6.4106299212e+4
1628.4	64110.23622	6.411023622e+4
1628.5	64114.173228	6.4114173228e+4
1628.6	64118.110236	6.4118110236e+4
1628.7	64122.047244	6.4122047244e+4
1628.8	64125.984252	6.4125984252e+4
1628.9	64129.92126	6.412992126e+4
1629	64133.858267	6.4133858267e+4
1629.1	64137.795275	6.4137795275e+4
1629.2	64141.732283	6.4141732283e+4
1629.3	64145.669291	6.4145669291e+4
1629.4	64149.606299	6.4149606299e+4
1629.5	64153.543307	6.4153543307e+4
1629.6	64157.480315	6.4157480315e+4
1629.7	64161.417323	6.4161417323e+4
1629.8	64165.35433	6.416535433e+4
1629.9	64169.291338	6.4169291338e+4
1630	64173.228346	6.4173228346e+4
1630.1	64177.165354	6.4177165354e+4
1630.2	64181.102362	6.4181102362e+4
1630.3	64185.03937	6.418503937e+4

1630.4	64188.976378	6.4188976378e+4
1630.5	64192.913386	6.4192913386e+4
1630.6	64196.850393	6.4196850393e+4
1630.7	64200.787401	6.4200787401e+4
1630.8	64204.724409	6.4204724409e+4
1630.9	64208.661417	6.4208661417e+4
1631	64212.598425	6.4212598425e+4
1631.1	64216.535433	6.4216535433e+4
1631.2	64220.472441	6.4220472441e+4
1631.3	64224.409449	6.4224409449e+4
1631.4	64228.346456	6.4228346456e+4
1631.5	64232.283464	6.4232283464e+4
1631.6	64236.220472	6.4236220472e+4
1631.7	64240.15748	6.424015748e+4
1631.8	64244.094488	6.4244094488e+4
1631.9	64248.031496	6.4248031496e+4
1632	64251.968504	6.4251968504e+4
1632.1	64255.905512	6.4255905512e+4
1632.2	64259.842519	6.4259842519e+4
1632.3	64263.779527	6.4263779527e+4
1632.4	64267.716535	6.4267716535e+4
1632.5	64271.653543	6.4271653543e+4
1632.6	64275.590551	6.4275590551e+4
1632.7	64279.527559	6.4279527559e+4
1632.8	64283.464567	6.4283464567e+4
1632.9	64287.401575	6.4287401575e+4
1633	64291.338582	6.4291338582e+4
1633.1	64295.27559	6.429527559e+4
1633.2	64299.212598	6.4299212598e+4
1633.3	64303.149606	6.4303149606e+4
1633.4	64307.086614	6.4307086614e+4
1633.5	64311.023622	6.4311023622e+4
1633.6	64314.96063	6.431496063e+4
1633.7	64318.897638	6.4318897638e+4
1633.8	64322.834645	6.4322834645e+4
1633.9	64326.771653	6.4326771653e+4
1634	64330.708661	6.4330708661e+4
1634.1	64334.645669	6.4334645669e+4

1634.2	64338.582677	6.4338582677e+4
1634.3	64342.519685	6.4342519685e+4
1634.4	64346.456693	6.4346456693e+4
1634.5	64350.393701	6.4350393701e+4
1634.6	64354.330708	6.4354330708e+4
1634.7	64358.267716	6.4358267716e+4
1634.8	64362.204724	6.4362204724e+4
1634.9	64366.141732	6.4366141732e+4
1635	64370.07874	6.437007874e+4
1635.1	64374.015748	6.4374015748e+4
1635.2	64377.952756	6.4377952756e+4
1635.3	64381.889764	6.4381889764e+4
1635.4	64385.826771	6.4385826771e+4
1635.5	64389.763779	6.4389763779e+4
1635.6	64393.700787	6.4393700787e+4
1635.7	64397.637795	6.4397637795e+4
1635.8	64401.574803	6.4401574803e+4
1635.9	64405.511811	6.4405511811e+4
1636	64409.448819	6.4409448819e+4
1636.1	64413.385827	6.4413385827e+4
1636.2	64417.322834	6.4417322834e+4
1636.3	64421.259842	6.4421259842e+4
1636.4	64425.19685	6.442519685e+4
1636.5	64429.133858	6.4429133858e+4
1636.6	64433.070866	6.4433070866e+4
1636.7	64437.007874	6.4437007874e+4
1636.8	64440.944882	6.4440944882e+4
1636.9	64444.88189	6.444488189e+4
1637	64448.818897	6.4448818897e+4
1637.1	64452.755905	6.4452755905e+4
1637.2	64456.692913	6.4456692913e+4
1637.3	64460.629921	6.4460629921e+4
1637.4	64464.566929	6.4464566929e+4
1637.5	64468.503937	6.4468503937e+4
1637.6	64472.440945	6.4472440945e+4
1637.7	64476.377952	6.4476377952e+4
1637.8	64480.31496	6.448031496e+4
1637.9	64484.251968	6.4484251968e+4

1638	64488.188976	6.4488188976e+4
1638.1	64492.125984	6.4492125984e+4
1638.2	64496.062992	6.4496062992e+4
1638.3	64500	6.45e+4
1638.4	64503.937008	6.4503937008e+4
1638.5	64507.874015	6.4507874015e+4
1638.6	64511.811023	6.4511811023e+4
1638.7	64515.748031	6.4515748031e+4
1638.8	64519.685039	6.4519685039e+4
1638.9	64523.622047	6.4523622047e+4
1639	64527.559055	6.4527559055e+4
1639.1	64531.496063	6.4531496063e+4
1639.2	64535.433071	6.4535433071e+4
1639.3	64539.370078	6.4539370078e+4
1639.4	64543.307086	6.4543307086e+4
1639.5	64547.244094	6.4547244094e+4
1639.6	64551.181102	6.4551181102e+4
1639.7	64555.11811	6.455511811e+4
1639.8	64559.055118	6.4559055118e+4
1639.9	64562.992126	6.4562992126e+4
1640	64566.929134	6.4566929134e+4
1640.1	64570.866141	6.4570866141e+4
1640.2	64574.803149	6.4574803149e+4
1640.3	64578.740157	6.4578740157e+4
1640.4	64582.677165	6.4582677165e+4
1640.5	64586.614173	6.4586614173e+4
1640.6	64590.551181	6.4590551181e+4
1640.7	64594.488189	6.4594488189e+4
1640.8	64598.425197	6.4598425197e+4
1640.9	64602.362204	6.4602362204e+4
1641	64606.299212	6.4606299212e+4
1641.1	64610.23622	6.461023622e+4
1641.2	64614.173228	6.4614173228e+4
1641.3	64618.110236	6.4618110236e+4
1641.4	64622.047244	6.4622047244e+4
1641.5	64625.984252	6.4625984252e+4
1641.6	64629.92126	6.462992126e+4
1641.7	64633.858267	6.4633858267e+4

1641.8	64637.795275	6.4637795275e+4
1641.9	64641.732283	6.4641732283e+4
1642	64645.669291	6.4645669291e+4
1642.1	64649.606299	6.4649606299e+4
1642.2	64653.543307	6.4653543307e+4
1642.3	64657.480315	6.4657480315e+4
1642.4	64661.417323	6.4661417323e+4
1642.5	64665.35433	6.466535433e+4
1642.6	64669.291338	6.4669291338e+4
1642.7	64673.228346	6.4673228346e+4
1642.8	64677.165354	6.4677165354e+4
1642.9	64681.102362	6.4681102362e+4
1643	64685.03937	6.468503937e+4
1643.1	64688.976378	6.4688976378e+4
1643.2	64692.913386	6.4692913386e+4
1643.3	64696.850393	6.4696850393e+4
1643.4	64700.787401	6.4700787401e+4
1643.5	64704.724409	6.4704724409e+4
1643.6	64708.661417	6.4708661417e+4
1643.7	64712.598425	6.4712598425e+4
1643.8	64716.535433	6.4716535433e+4
1643.9	64720.472441	6.4720472441e+4
1644	64724.409449	6.4724409449e+4
1644.1	64728.346456	6.4728346456e+4
1644.2	64732.283464	6.4732283464e+4
1644.3	64736.220472	6.4736220472e+4
1644.4	64740.15748	6.474015748e+4
1644.5	64744.094488	6.4744094488e+4
1644.6	64748.031496	6.4748031496e+4
1644.7	64751.968504	6.4751968504e+4
1644.8	64755.905512	6.4755905512e+4
1644.9	64759.842519	6.4759842519e+4
1645	64763.779527	6.4763779527e+4
1645.1	64767.716535	6.4767716535e+4
1645.2	64771.653543	6.4771653543e+4
1645.3	64775.590551	6.4775590551e+4
1645.4	64779.527559	6.4779527559e+4
1645.5	64783.464567	6.4783464567e+4

1645.6	64787.401575	6.4787401575e+4
1645.7	64791.338582	6.4791338582e+4
1645.8	64795.27559	6.479527559e+4
1645.9	64799.212598	6.4799212598e+4
1646	64803.149606	6.4803149606e+4
1646.1	64807.086614	6.4807086614e+4
1646.2	64811.023622	6.4811023622e+4
1646.3	64814.96063	6.481496063e+4
1646.4	64818.897638	6.4818897638e+4
1646.5	64822.834645	6.4822834645e+4
1646.6	64826.771653	6.4826771653e+4
1646.7	64830.708661	6.4830708661e+4
1646.8	64834.645669	6.4834645669e+4
1646.9	64838.582677	6.4838582677e+4
1647	64842.519685	6.4842519685e+4
1647.1	64846.456693	6.4846456693e+4
1647.2	64850.393701	6.4850393701e+4
1647.3	64854.330708	6.4854330708e+4
1647.4	64858.267716	6.4858267716e+4
1647.5	64862.204724	6.4862204724e+4
1647.6	64866.141732	6.4866141732e+4
1647.7	64870.07874	6.487007874e+4
1647.8	64874.015748	6.4874015748e+4
1647.9	64877.952756	6.4877952756e+4
1648	64881.889764	6.4881889764e+4
1648.1	64885.826771	6.4885826771e+4
1648.2	64889.763779	6.4889763779e+4
1648.3	64893.700787	6.4893700787e+4
1648.4	64897.637795	6.4897637795e+4
1648.5	64901.574803	6.4901574803e+4
1648.6	64905.511811	6.4905511811e+4
1648.7	64909.448819	6.4909448819e+4
1648.8	64913.385827	6.4913385827e+4
1648.9	64917.322834	6.4917322834e+4
1649	64921.259842	6.4921259842e+4
1649.1	64925.19685	6.492519685e+4
1649.2	64929.133858	6.4929133858e+4
1649.3	64933.070866	6.4933070866e+4

1649.4	64937.007874	6.4937007874e+4
1649.5	64940.944882	6.4940944882e+4
1649.6	64944.88189	6.494488189e+4
1649.7	64948.818897	6.4948818897e+4
1649.8	64952.755905	6.4952755905e+4
1649.9	64956.692913	6.4956692913e+4
1650	64960.629921	6.4960629921e+4
1650.1	64964.566929	6.4964566929e+4
1650.2	64968.503937	6.4968503937e+4
1650.3	64972.440945	6.4972440945e+4
1650.4	64976.377952	6.4976377952e+4
1650.5	64980.31496	6.498031496e+4
1650.6	64984.251968	6.4984251968e+4
1650.7	64988.188976	6.4988188976e+4
1650.8	64992.125984	6.4992125984e+4
1650.9	64996.062992	6.4996062992e+4
1651	65000	6.5e+4
1651.1	65003.937008	6.5003937008e+4
1651.2	65007.874015	6.5007874015e+4
1651.3	65011.811023	6.5011811023e+4
1651.4	65015.748031	6.5015748031e+4
1651.5	65019.685039	6.5019685039e+4
1651.6	65023.622047	6.5023622047e+4
1651.7	65027.559055	6.5027559055e+4
1651.8	65031.496063	6.5031496063e+4
1651.9	65035.433071	6.5035433071e+4
1652	65039.370078	6.5039370078e+4
1652.1	65043.307086	6.5043307086e+4
1652.2	65047.244094	6.5047244094e+4
1652.3	65051.181102	6.5051181102e+4
1652.4	65055.11811	6.505511811e+4
1652.5	65059.055118	6.5059055118e+4
1652.6	65062.992126	6.5062992126e+4
1652.7	65066.929134	6.5066929134e+4
1652.8	65070.866141	6.5070866141e+4
1652.9	65074.803149	6.5074803149e+4
1653	65078.740157	6.5078740157e+4
1653.1	65082.677165	6.5082677165e+4

1653.2	65086.614173	6.5086614173e+4
1653.3	65090.551181	6.5090551181e+4
1653.4	65094.488189	6.5094488189e+4
1653.5	65098.425197	6.5098425197e+4
1653.6	65102.362204	6.5102362204e+4
1653.7	65106.299212	6.5106299212e+4
1653.8	65110.23622	6.511023622e+4
1653.9	65114.173228	6.5114173228e+4
1654	65118.110236	6.5118110236e+4
1654.1	65122.047244	6.5122047244e+4
1654.2	65125.984252	6.5125984252e+4
1654.3	65129.92126	6.512992126e+4
1654.4	65133.858267	6.5133858267e+4
1654.5	65137.795275	6.5137795275e+4
1654.6	65141.732283	6.5141732283e+4
1654.7	65145.669291	6.5145669291e+4
1654.8	65149.606299	6.5149606299e+4
1654.9	65153.543307	6.5153543307e+4
1655	65157.480315	6.5157480315e+4
1655.1	65161.417323	6.5161417323e+4
1655.2	65165.35433	6.516535433e+4
1655.3	65169.291338	6.5169291338e+4
1655.4	65173.228346	6.5173228346e+4
1655.5	65177.165354	6.5177165354e+4
1655.6	65181.102362	6.5181102362e+4
1655.7	65185.03937	6.518503937e+4
1655.8	65188.976378	6.5188976378e+4
1655.9	65192.913386	6.5192913386e+4
1656	65196.850393	6.5196850393e+4
1656.1	65200.787401	6.5200787401e+4
1656.2	65204.724409	6.5204724409e+4
1656.3	65208.661417	6.5208661417e+4
1656.4	65212.598425	6.5212598425e+4
1656.5	65216.535433	6.5216535433e+4
1656.6	65220.472441	6.5220472441e+4
1656.7	65224.409449	6.5224409449e+4
1656.8	65228.346456	6.5228346456e+4
1656.9	65232.283464	6.5232283464e+4

1657	65236.220472	6.5236220472e+4
1657.1	65240.15748	6.524015748e+4
1657.2	65244.094488	6.5244094488e+4
1657.3	65248.031496	6.5248031496e+4
1657.4	65251.968504	6.5251968504e+4
1657.5	65255.905512	6.5255905512e+4
1657.6	65259.842519	6.5259842519e+4
1657.7	65263.779527	6.5263779527e+4
1657.8	65267.716535	6.5267716535e+4
1657.9	65271.653543	6.5271653543e+4
1658	65275.590551	6.5275590551e+4
1658.1	65279.527559	6.5279527559e+4
1658.2	65283.464567	6.5283464567e+4
1658.3	65287.401575	6.5287401575e+4
1658.4	65291.338582	6.5291338582e+4
1658.5	65295.27559	6.529527559e+4
1658.6	65299.212598	6.5299212598e+4
1658.7	65303.149606	6.5303149606e+4
1658.8	65307.086614	6.5307086614e+4
1658.9	65311.023622	6.5311023622e+4
1659	65314.96063	6.531496063e+4
1659.1	65318.897638	6.5318897638e+4
1659.2	65322.834645	6.5322834645e+4
1659.3	65326.771653	6.5326771653e+4
1659.4	65330.708661	6.5330708661e+4
1659.5	65334.645669	6.5334645669e+4
1659.6	65338.582677	6.5338582677e+4
1659.7	65342.519685	6.5342519685e+4
1659.8	65346.456693	6.5346456693e+4
1659.9	65350.393701	6.5350393701e+4
1660	65354.330708	6.5354330708e+4
1660.1	65358.267716	6.5358267716e+4
1660.2	65362.204724	6.5362204724e+4
1660.3	65366.141732	6.5366141732e+4
1660.4	65370.07874	6.537007874e+4
1660.5	65374.015748	6.5374015748e+4
1660.6	65377.952756	6.5377952756e+4
1660.7	65381.889764	6.5381889764e+4

1660.8	65385.826771	6.5385826771e+4
1660.9	65389.763779	6.5389763779e+4
1661	65393.700787	6.5393700787e+4
1661.1	65397.637795	6.5397637795e+4
1661.2	65401.574803	6.5401574803e+4
1661.3	65405.511811	6.5405511811e+4
1661.4	65409.448819	6.5409448819e+4
1661.5	65413.385827	6.5413385827e+4
1661.6	65417.322834	6.5417322834e+4
1661.7	65421.259842	6.5421259842e+4
1661.8	65425.19685	6.542519685e+4
1661.9	65429.133858	6.5429133858e+4
1662	65433.070866	6.5433070866e+4
1662.1	65437.007874	6.5437007874e+4
1662.2	65440.944882	6.5440944882e+4
1662.3	65444.88189	6.544488189e+4
1662.4	65448.818897	6.5448818897e+4
1662.5	65452.755905	6.5452755905e+4
1662.6	65456.692913	6.5456692913e+4
1662.7	65460.629921	6.5460629921e+4
1662.8	65464.566929	6.5464566929e+4
1662.9	65468.503937	6.5468503937e+4
1663	65472.440945	6.5472440945e+4
1663.1	65476.377952	6.5476377952e+4
1663.2	65480.31496	6.548031496e+4
1663.3	65484.251968	6.5484251968e+4
1663.4	65488.188976	6.5488188976e+4
1663.5	65492.125984	6.5492125984e+4
1663.6	65496.062992	6.5496062992e+4
1663.7	65500	6.55e+4
1663.8	65503.937008	6.5503937008e+4
1663.9	65507.874015	6.5507874015e+4
1664	65511.811023	6.5511811023e+4
1664.1	65515.748031	6.5515748031e+4
1664.2	65519.685039	6.5519685039e+4
1664.3	65523.622047	6.5523622047e+4
1664.4	65527.559055	6.5527559055e+4
1664.5	65531.496063	6.5531496063e+4

1664.6	65535.433071	6.5535433071e+4
1664.7	65539.370078	6.5539370078e+4
1664.8	65543.307086	6.5543307086e+4
1664.9	65547.244094	6.5547244094e+4
1665	65551.181102	6.5551181102e+4
1665.1	65555.11811	6.555511811e+4
1665.2	65559.055118	6.5559055118e+4
1665.3	65562.992126	6.5562992126e+4
1665.4	65566.929134	6.5566929134e+4
1665.5	65570.866141	6.5570866141e+4
1665.6	65574.803149	6.5574803149e+4
1665.7	65578.740157	6.5578740157e+4
1665.8	65582.677165	6.5582677165e+4
1665.9	65586.614173	6.5586614173e+4
1666	65590.551181	6.5590551181e+4
1666.1	65594.488189	6.5594488189e+4
1666.2	65598.425197	6.5598425197e+4
1666.3	65602.362204	6.5602362204e+4
1666.4	65606.299212	6.5606299212e+4
1666.5	65610.23622	6.561023622e+4
1666.6	65614.173228	6.5614173228e+4
1666.7	65618.110236	6.5618110236e+4
1666.8	65622.047244	6.5622047244e+4
1666.9	65625.984252	6.5625984252e+4
1667	65629.92126	6.562992126e+4
1667.1	65633.858267	6.5633858267e+4
1667.2	65637.795275	6.5637795275e+4
1667.3	65641.732283	6.5641732283e+4
1667.4	65645.669291	6.5645669291e+4
1667.5	65649.606299	6.5649606299e+4
1667.6	65653.543307	6.5653543307e+4
1667.7	65657.480315	6.5657480315e+4
1667.8	65661.417323	6.5661417323e+4
1667.9	65665.35433	6.566535433e+4
1668	65669.291338	6.5669291338e+4
1668.1	65673.228346	6.5673228346e+4
1668.2	65677.165354	6.5677165354e+4
1668.3	65681.102362	6.5681102362e+4

1668.4	65685.03937	6.568503937e+4
1668.5	65688.976378	6.5688976378e+4
1668.6	65692.913386	6.5692913386e+4
1668.7	65696.850393	6.5696850393e+4
1668.8	65700.787401	6.5700787401e+4
1668.9	65704.724409	6.5704724409e+4
1669	65708.661417	6.5708661417e+4
1669.1	65712.598425	6.5712598425e+4
1669.2	65716.535433	6.5716535433e+4
1669.3	65720.472441	6.5720472441e+4
1669.4	65724.409449	6.5724409449e+4
1669.5	65728.346456	6.5728346456e+4
1669.6	65732.283464	6.5732283464e+4
1669.7	65736.220472	6.5736220472e+4
1669.8	65740.15748	6.574015748e+4
1669.9	65744.094488	6.5744094488e+4
1670	65748.031496	6.5748031496e+4
1670.1	65751.968504	6.5751968504e+4
1670.2	65755.905512	6.5755905512e+4
1670.3	65759.842519	6.5759842519e+4
1670.4	65763.779527	6.5763779527e+4
1670.5	65767.716535	6.5767716535e+4
1670.6	65771.653543	6.5771653543e+4
1670.7	65775.590551	6.5775590551e+4
1670.8	65779.527559	6.5779527559e+4
1670.9	65783.464567	6.5783464567e+4
1671	65787.401575	6.5787401575e+4
1671.1	65791.338582	6.5791338582e+4
1671.2	65795.27559	6.579527559e+4
1671.3	65799.212598	6.5799212598e+4
1671.4	65803.149606	6.5803149606e+4
1671.5	65807.086614	6.5807086614e+4
1671.6	65811.023622	6.5811023622e+4
1671.7	65814.96063	6.581496063e+4
1671.8	65818.897638	6.5818897638e+4
1671.9	65822.834645	6.5822834645e+4
1672	65826.771653	6.5826771653e+4
1672.1	65830.708661	6.5830708661e+4

1672.2	65834.645669	6.5834645669e+4
1672.3	65838.582677	6.5838582677e+4
1672.4	65842.519685	6.5842519685e+4
1672.5	65846.456693	6.5846456693e+4
1672.6	65850.393701	6.5850393701e+4
1672.7	65854.330708	6.5854330708e+4
1672.8	65858.267716	6.5858267716e+4
1672.9	65862.204724	6.5862204724e+4
1673	65866.141732	6.5866141732e+4
1673.1	65870.07874	6.587007874e+4
1673.2	65874.015748	6.5874015748e+4
1673.3	65877.952756	6.5877952756e+4
1673.4	65881.889764	6.5881889764e+4
1673.5	65885.826771	6.5885826771e+4
1673.6	65889.763779	6.5889763779e+4
1673.7	65893.700787	6.5893700787e+4
1673.8	65897.637795	6.5897637795e+4
1673.9	65901.574803	6.5901574803e+4
1674	65905.511811	6.5905511811e+4
1674.1	65909.448819	6.5909448819e+4
1674.2	65913.385827	6.5913385827e+4
1674.3	65917.322834	6.5917322834e+4
1674.4	65921.259842	6.5921259842e+4
1674.5	65925.19685	6.592519685e+4
1674.6	65929.133858	6.5929133858e+4
1674.7	65933.070866	6.5933070866e+4
1674.8	65937.007874	6.5937007874e+4
1674.9	65940.944882	6.5940944882e+4
1675	65944.88189	6.594488189e+4
1675.1	65948.818897	6.5948818897e+4
1675.2	65952.755905	6.5952755905e+4
1675.3	65956.692913	6.5956692913e+4
1675.4	65960.629921	6.5960629921e+4
1675.5	65964.566929	6.5964566929e+4
1675.6	65968.503937	6.5968503937e+4
1675.7	65972.440945	6.5972440945e+4
1675.8	65976.377952	6.5976377952e+4
1675.9	65980.31496	6.598031496e+4

1676	65984.251968	6.5984251968e+4
1676.1	65988.188976	6.5988188976e+4
1676.2	65992.125984	6.5992125984e+4
1676.3	65996.062992	6.5996062992e+4
1676.4	66000	6.6e+4
1676.5	66003.937008	6.6003937008e+4
1676.6	66007.874015	6.6007874015e+4
1676.7	66011.811023	6.6011811023e+4
1676.8	66015.748031	6.6015748031e+4
1676.9	66019.685039	6.6019685039e+4
1677	66023.622047	6.6023622047e+4
1677.1	66027.559055	6.6027559055e+4
1677.2	66031.496063	6.6031496063e+4
1677.3	66035.433071	6.6035433071e+4
1677.4	66039.370078	6.6039370078e+4
1677.5	66043.307086	6.6043307086e+4
1677.6	66047.244094	6.6047244094e+4
1677.7	66051.181102	6.6051181102e+4
1677.8	66055.11811	6.605511811e+4
1677.9	66059.055118	6.6059055118e+4
1678	66062.992126	6.6062992126e+4
1678.1	66066.929134	6.6066929134e+4
1678.2	66070.866141	6.6070866141e+4
1678.3	66074.803149	6.6074803149e+4
1678.4	66078.740157	6.6078740157e+4
1678.5	66082.677165	6.6082677165e+4
1678.6	66086.614173	6.6086614173e+4
1678.7	66090.551181	6.6090551181e+4
1678.8	66094.488189	6.6094488189e+4
1678.9	66098.425197	6.6098425197e+4
1679	66102.362204	6.6102362204e+4
1679.1	66106.299212	6.6106299212e+4
1679.2	66110.23622	6.611023622e+4
1679.3	66114.173228	6.6114173228e+4
1679.4	66118.110236	6.6118110236e+4
1679.5	66122.047244	6.6122047244e+4
1679.6	66125.984252	6.6125984252e+4
1679.7	66129.92126	6.612992126e+4

1679.8	66133.858267	6.6133858267e+4
1679.9	66137.795275	6.6137795275e+4
1680	66141.732283	6.6141732283e+4
1680.1	66145.669291	6.6145669291e+4
1680.2	66149.606299	6.6149606299e+4
1680.3	66153.543307	6.6153543307e+4
1680.4	66157.480315	6.6157480315e+4
1680.5	66161.417323	6.6161417323e+4
1680.6	66165.35433	6.616535433e+4
1680.7	66169.291338	6.6169291338e+4
1680.8	66173.228346	6.6173228346e+4
1680.9	66177.165354	6.6177165354e+4
1681	66181.102362	6.6181102362e+4
1681.1	66185.03937	6.618503937e+4
1681.2	66188.976378	6.6188976378e+4
1681.3	66192.913386	6.6192913386e+4
1681.4	66196.850393	6.6196850393e+4
1681.5	66200.787401	6.6200787401e+4
1681.6	66204.724409	6.6204724409e+4
1681.7	66208.661417	6.6208661417e+4
1681.8	66212.598425	6.6212598425e+4
1681.9	66216.535433	6.6216535433e+4
1682	66220.472441	6.6220472441e+4
1682.1	66224.409449	6.6224409449e+4
1682.2	66228.346456	6.6228346456e+4
1682.3	66232.283464	6.6232283464e+4
1682.4	66236.220472	6.6236220472e+4
1682.5	66240.15748	6.624015748e+4
1682.6	66244.094488	6.6244094488e+4
1682.7	66248.031496	6.6248031496e+4
1682.8	66251.968504	6.6251968504e+4
1682.9	66255.905512	6.6255905512e+4
1683	66259.842519	6.6259842519e+4
1683.1	66263.779527	6.6263779527e+4
1683.2	66267.716535	6.6267716535e+4
1683.3	66271.653543	6.6271653543e+4
1683.4	66275.590551	6.6275590551e+4
1683.5	66279.527559	6.6279527559e+4

1683.6	66283.464567	6.6283464567e+4
1683.7	66287.401575	6.6287401575e+4
1683.8	66291.338582	6.6291338582e+4
1683.9	66295.27559	6.629527559e+4
1684	66299.212598	6.6299212598e+4
1684.1	66303.149606	6.6303149606e+4
1684.2	66307.086614	6.6307086614e+4
1684.3	66311.023622	6.6311023622e+4
1684.4	66314.96063	6.631496063e+4
1684.5	66318.897638	6.6318897638e+4
1684.6	66322.834645	6.6322834645e+4
1684.7	66326.771653	6.6326771653e+4
1684.8	66330.708661	6.6330708661e+4
1684.9	66334.645669	6.6334645669e+4
1685	66338.582677	6.6338582677e+4
1685.1	66342.519685	6.6342519685e+4
1685.2	66346.456693	6.6346456693e+4
1685.3	66350.393701	6.6350393701e+4
1685.4	66354.330708	6.6354330708e+4
1685.5	66358.267716	6.6358267716e+4
1685.6	66362.204724	6.6362204724e+4
1685.7	66366.141732	6.6366141732e+4
1685.8	66370.07874	6.637007874e+4
1685.9	66374.015748	6.6374015748e+4
1686	66377.952756	6.6377952756e+4
1686.1	66381.889764	6.6381889764e+4
1686.2	66385.826771	6.6385826771e+4
1686.3	66389.763779	6.6389763779e+4
1686.4	66393.700787	6.6393700787e+4
1686.5	66397.637795	6.6397637795e+4
1686.6	66401.574803	6.6401574803e+4
1686.7	66405.511811	6.6405511811e+4
1686.8	66409.448819	6.6409448819e+4
1686.9	66413.385827	6.6413385827e+4
1687	66417.322834	6.6417322834e+4
1687.1	66421.259842	6.6421259842e+4
1687.2	66425.19685	6.642519685e+4
1687.3	66429.133858	6.6429133858e+4

1687.4	66433.070866	6.6433070866e+4
1687.5	66437.007874	6.6437007874e+4
1687.6	66440.944882	6.6440944882e+4
1687.7	66444.881889	6.6444881889e+4
1687.8	66448.818897	6.6448818897e+4
1687.9	66452.755905	6.6452755905e+4
1688	66456.692913	6.6456692913e+4
1688.1	66460.629921	6.6460629921e+4
1688.2	66464.566929	6.6464566929e+4
1688.3	66468.503937	6.6468503937e+4
1688.4	66472.440945	6.6472440945e+4
1688.5	66476.377952	6.6476377952e+4
1688.6	66480.31496	6.648031496e+4
1688.7	66484.251968	6.6484251968e+4
1688.8	66488.188976	6.6488188976e+4
1688.9	66492.125984	6.6492125984e+4
1689	66496.062992	6.6496062992e+4
1689.1	66500	6.65e+4
1689.2	66503.937008	6.6503937008e+4
1689.3	66507.874015	6.6507874015e+4
1689.4	66511.811023	6.6511811023e+4
1689.5	66515.748031	6.6515748031e+4
1689.6	66519.685039	6.6519685039e+4
1689.7	66523.622047	6.6523622047e+4
1689.8	66527.559055	6.6527559055e+4
1689.9	66531.496063	6.6531496063e+4
1690	66535.433071	6.6535433071e+4
1690.1	66539.370078	6.6539370078e+4
1690.2	66543.307086	6.6543307086e+4
1690.3	66547.244094	6.6547244094e+4
1690.4	66551.181102	6.6551181102e+4
1690.5	66555.11811	6.655511811e+4
1690.6	66559.055118	6.6559055118e+4
1690.7	66562.992126	6.6562992126e+4
1690.8	66566.929134	6.6566929134e+4
1690.9	66570.866141	6.6570866141e+4
1691	66574.803149	6.6574803149e+4
1691.1	66578.740157	6.6578740157e+4

1691.2	66582.677165	6.6582677165e+4
1691.3	66586.614173	6.6586614173e+4
1691.4	66590.551181	6.6590551181e+4
1691.5	66594.488189	6.6594488189e+4
1691.6	66598.425197	6.6598425197e+4
1691.7	66602.362204	6.6602362204e+4
1691.8	66606.299212	6.6606299212e+4
1691.9	66610.23622	6.661023622e+4
1692	66614.173228	6.6614173228e+4
1692.1	66618.110236	6.6618110236e+4
1692.2	66622.047244	6.6622047244e+4
1692.3	66625.984252	6.6625984252e+4
1692.4	66629.92126	6.662992126e+4
1692.5	66633.858267	6.6633858267e+4
1692.6	66637.795275	6.6637795275e+4
1692.7	66641.732283	6.6641732283e+4
1692.8	66645.669291	6.6645669291e+4
1692.9	66649.606299	6.6649606299e+4
1693	66653.543307	6.6653543307e+4
1693.1	66657.480315	6.6657480315e+4
1693.2	66661.417323	6.6661417323e+4
1693.3	66665.35433	6.666535433e+4
1693.4	66669.291338	6.6669291338e+4
1693.5	66673.228346	6.6673228346e+4
1693.6	66677.165354	6.6677165354e+4
1693.7	66681.102362	6.6681102362e+4
1693.8	66685.03937	6.668503937e+4
1693.9	66688.976378	6.6688976378e+4
1694	66692.913386	6.6692913386e+4
1694.1	66696.850393	6.6696850393e+4
1694.2	66700.787401	6.6700787401e+4
1694.3	66704.724409	6.6704724409e+4
1694.4	66708.661417	6.6708661417e+4
1694.5	66712.598425	6.6712598425e+4
1694.6	66716.535433	6.6716535433e+4
1694.7	66720.472441	6.6720472441e+4
1694.8	66724.409449	6.6724409449e+4
1694.9	66728.346456	6.6728346456e+4

1695	66732.283464	6.6732283464e+4
1695.1	66736.220472	6.6736220472e+4
1695.2	66740.15748	6.674015748e+4
1695.3	66744.094488	6.6744094488e+4
1695.4	66748.031496	6.6748031496e+4
1695.5	66751.968504	6.6751968504e+4
1695.6	66755.905512	6.6755905512e+4
1695.7	66759.842519	6.6759842519e+4
1695.8	66763.779527	6.6763779527e+4
1695.9	66767.716535	6.6767716535e+4
1696	66771.653543	6.6771653543e+4
1696.1	66775.590551	6.6775590551e+4
1696.2	66779.527559	6.6779527559e+4
1696.3	66783.464567	6.6783464567e+4
1696.4	66787.401575	6.6787401575e+4
1696.5	66791.338582	6.6791338582e+4
1696.6	66795.27559	6.679527559e+4
1696.7	66799.212598	6.6799212598e+4
1696.8	66803.149606	6.6803149606e+4
1696.9	66807.086614	6.6807086614e+4
1697	66811.023622	6.6811023622e+4
1697.1	66814.96063	6.681496063e+4
1697.2	66818.897638	6.6818897638e+4
1697.3	66822.834645	6.6822834645e+4
1697.4	66826.771653	6.6826771653e+4
1697.5	66830.708661	6.6830708661e+4
1697.6	66834.645669	6.6834645669e+4
1697.7	66838.582677	6.6838582677e+4
1697.8	66842.519685	6.6842519685e+4
1697.9	66846.456693	6.6846456693e+4
1698	66850.393701	6.6850393701e+4
1698.1	66854.330708	6.6854330708e+4
1698.2	66858.267716	6.6858267716e+4
1698.3	66862.204724	6.6862204724e+4
1698.4	66866.141732	6.6866141732e+4
1698.5	66870.07874	6.687007874e+4
1698.6	66874.015748	6.6874015748e+4
1698.7	66877.952756	6.6877952756e+4

1698.8	66881.889764	6.6881889764e+4
1698.9	66885.826771	6.6885826771e+4
1699	66889.763779	6.6889763779e+4
1699.1	66893.700787	6.6893700787e+4
1699.2	66897.637795	6.6897637795e+4
1699.3	66901.574803	6.6901574803e+4
1699.4	66905.511811	6.6905511811e+4
1699.5	66909.448819	6.6909448819e+4
1699.6	66913.385827	6.6913385827e+4
1699.7	66917.322834	6.6917322834e+4
1699.8	66921.259842	6.6921259842e+4
1699.9	66925.19685	6.692519685e+4
1700	66929.133858	6.6929133858e+4
1700.1	66933.070866	6.6933070866e+4
1700.2	66937.007874	6.6937007874e+4
1700.3	66940.944882	6.6940944882e+4
1700.4	66944.881889	6.6944881889e+4
1700.5	66948.818897	6.6948818897e+4
1700.6	66952.755905	6.6952755905e+4
1700.7	66956.692913	6.6956692913e+4
1700.8	66960.629921	6.6960629921e+4
1700.9	66964.566929	6.6964566929e+4
1701	66968.503937	6.6968503937e+4
1701.1	66972.440945	6.6972440945e+4
1701.2	66976.377952	6.6976377952e+4
1701.3	66980.31496	6.698031496e+4
1701.4	66984.251968	6.6984251968e+4
1701.5	66988.188976	6.6988188976e+4
1701.6	66992.125984	6.6992125984e+4
1701.7	66996.062992	6.6996062992e+4
1701.8	67000	6.7e+4
1701.9	67003.937008	6.7003937008e+4
1702	67007.874015	6.7007874015e+4
1702.1	67011.811023	6.7011811023e+4
1702.2	67015.748031	6.7015748031e+4
1702.3	67019.685039	6.7019685039e+4
1702.4	67023.622047	6.7023622047e+4
1702.5	67027.559055	6.7027559055e+4

1702.6	67031.496063	6.7031496063e+4
1702.7	67035.433071	6.7035433071e+4
1702.8	67039.370078	6.7039370078e+4
1702.9	67043.307086	6.7043307086e+4
1703	67047.244094	6.7047244094e+4
1703.1	67051.181102	6.7051181102e+4
1703.2	67055.11811	6.705511811e+4
1703.3	67059.055118	6.7059055118e+4
1703.4	67062.992126	6.7062992126e+4
1703.5	67066.929134	6.7066929134e+4
1703.6	67070.866141	6.7070866141e+4
1703.7	67074.803149	6.7074803149e+4
1703.8	67078.740157	6.7078740157e+4
1703.9	67082.677165	6.7082677165e+4
1704	67086.614173	6.7086614173e+4
1704.1	67090.551181	6.7090551181e+4
1704.2	67094.488189	6.7094488189e+4
1704.3	67098.425197	6.7098425197e+4
1704.4	67102.362204	6.7102362204e+4
1704.5	67106.299212	6.7106299212e+4
1704.6	67110.23622	6.711023622e+4
1704.7	67114.173228	6.7114173228e+4
1704.8	67118.110236	6.7118110236e+4
1704.9	67122.047244	6.7122047244e+4
1705	67125.984252	6.7125984252e+4
1705.1	67129.92126	6.712992126e+4
1705.2	67133.858267	6.7133858267e+4
1705.3	67137.795275	6.7137795275e+4
1705.4	67141.732283	6.7141732283e+4
1705.5	67145.669291	6.7145669291e+4
1705.6	67149.606299	6.7149606299e+4
1705.7	67153.543307	6.7153543307e+4
1705.8	67157.480315	6.7157480315e+4
1705.9	67161.417323	6.7161417323e+4
1706	67165.35433	6.716535433e+4
1706.1	67169.291338	6.7169291338e+4
1706.2	67173.228346	6.7173228346e+4
1706.3	67177.165354	6.7177165354e+4

1706.4	67181.102362	6.7181102362e+4
1706.5	67185.03937	6.718503937e+4
1706.6	67188.976378	6.7188976378e+4
1706.7	67192.913386	6.7192913386e+4
1706.8	67196.850393	6.7196850393e+4
1706.9	67200.787401	6.7200787401e+4
1707	67204.724409	6.7204724409e+4
1707.1	67208.661417	6.7208661417e+4
1707.2	67212.598425	6.7212598425e+4
1707.3	67216.535433	6.7216535433e+4
1707.4	67220.472441	6.7220472441e+4
1707.5	67224.409449	6.7224409449e+4
1707.6	67228.346456	6.7228346456e+4
1707.7	67232.283464	6.7232283464e+4
1707.8	67236.220472	6.7236220472e+4
1707.9	67240.15748	6.724015748e+4
1708	67244.094488	6.7244094488e+4
1708.1	67248.031496	6.7248031496e+4
1708.2	67251.968504	6.7251968504e+4
1708.3	67255.905512	6.7255905512e+4
1708.4	67259.842519	6.7259842519e+4
1708.5	67263.779527	6.7263779527e+4
1708.6	67267.716535	6.7267716535e+4
1708.7	67271.653543	6.7271653543e+4
1708.8	67275.590551	6.7275590551e+4
1708.9	67279.527559	6.7279527559e+4
1709	67283.464567	6.7283464567e+4
1709.1	67287.401575	6.7287401575e+4
1709.2	67291.338582	6.7291338582e+4
1709.3	67295.27559	6.729527559e+4
1709.4	67299.212598	6.7299212598e+4
1709.5	67303.149606	6.7303149606e+4
1709.6	67307.086614	6.7307086614e+4
1709.7	67311.023622	6.7311023622e+4
1709.8	67314.96063	6.731496063e+4
1709.9	67318.897638	6.7318897638e+4
1710	67322.834645	6.7322834645e+4
1710.1	67326.771653	6.7326771653e+4

1710.2	67330.708661	6.7330708661e+4
1710.3	67334.645669	6.7334645669e+4
1710.4	67338.582677	6.7338582677e+4
1710.5	67342.519685	6.7342519685e+4
1710.6	67346.456693	6.7346456693e+4
1710.7	67350.393701	6.7350393701e+4
1710.8	67354.330708	6.7354330708e+4
1710.9	67358.267716	6.7358267716e+4
1711	67362.204724	6.7362204724e+4
1711.1	67366.141732	6.7366141732e+4
1711.2	67370.07874	6.737007874e+4
1711.3	67374.015748	6.7374015748e+4
1711.4	67377.952756	6.7377952756e+4
1711.5	67381.889764	6.7381889764e+4
1711.6	67385.826771	6.7385826771e+4
1711.7	67389.763779	6.7389763779e+4
1711.8	67393.700787	6.7393700787e+4
1711.9	67397.637795	6.7397637795e+4
1712	67401.574803	6.7401574803e+4
1712.1	67405.511811	6.7405511811e+4
1712.2	67409.448819	6.7409448819e+4
1712.3	67413.385827	6.7413385827e+4
1712.4	67417.322834	6.7417322834e+4
1712.5	67421.259842	6.7421259842e+4
1712.6	67425.19685	6.742519685e+4
1712.7	67429.133858	6.7429133858e+4
1712.8	67433.070866	6.7433070866e+4
1712.9	67437.007874	6.7437007874e+4
1713	67440.944882	6.7440944882e+4
1713.1	67444.881889	6.7444881889e+4
1713.2	67448.818897	6.7448818897e+4
1713.3	67452.755905	6.7452755905e+4
1713.4	67456.692913	6.7456692913e+4
1713.5	67460.629921	6.7460629921e+4
1713.6	67464.566929	6.7464566929e+4
1713.7	67468.503937	6.7468503937e+4
1713.8	67472.440945	6.7472440945e+4
1713.9	67476.377952	6.7476377952e+4

1714	67480.31496	6.748031496e+4
1714.1	67484.251968	6.7484251968e+4
1714.2	67488.188976	6.7488188976e+4
1714.3	67492.125984	6.7492125984e+4
1714.4	67496.062992	6.7496062992e+4
1714.5	67500	6.75e+4
1714.6	67503.937008	6.7503937008e+4
1714.7	67507.874015	6.7507874015e+4
1714.8	67511.811023	6.7511811023e+4
1714.9	67515.748031	6.7515748031e+4
1715	67519.685039	6.7519685039e+4
1715.1	67523.622047	6.7523622047e+4
1715.2	67527.559055	6.7527559055e+4
1715.3	67531.496063	6.7531496063e+4
1715.4	67535.433071	6.7535433071e+4
1715.5	67539.370078	6.7539370078e+4
1715.6	67543.307086	6.7543307086e+4
1715.7	67547.244094	6.7547244094e+4
1715.8	67551.181102	6.7551181102e+4
1715.9	67555.11811	6.755511811e+4
1716	67559.055118	6.7559055118e+4
1716.1	67562.992126	6.7562992126e+4
1716.2	67566.929134	6.7566929134e+4
1716.3	67570.866141	6.7570866141e+4
1716.4	67574.803149	6.7574803149e+4
1716.5	67578.740157	6.7578740157e+4
1716.6	67582.677165	6.7582677165e+4
1716.7	67586.614173	6.7586614173e+4
1716.8	67590.551181	6.7590551181e+4
1716.9	67594.488189	6.7594488189e+4
1717	67598.425197	6.7598425197e+4
1717.1	67602.362204	6.7602362204e+4
1717.2	67606.299212	6.7606299212e+4
1717.3	67610.23622	6.761023622e+4
1717.4	67614.173228	6.7614173228e+4
1717.5	67618.110236	6.7618110236e+4
1717.6	67622.047244	6.7622047244e+4
1717.7	67625.984252	6.7625984252e+4

1717.8	67629.92126	6.762992126e+4
1717.9	67633.858267	6.7633858267e+4
1718	67637.795275	6.7637795275e+4
1718.1	67641.732283	6.7641732283e+4
1718.2	67645.669291	6.7645669291e+4
1718.3	67649.606299	6.7649606299e+4
1718.4	67653.543307	6.7653543307e+4
1718.5	67657.480315	6.7657480315e+4
1718.6	67661.417323	6.7661417323e+4
1718.7	67665.35433	6.766535433e+4
1718.8	67669.291338	6.7669291338e+4
1718.9	67673.228346	6.7673228346e+4
1719	67677.165354	6.7677165354e+4
1719.1	67681.102362	6.7681102362e+4
1719.2	67685.03937	6.768503937e+4
1719.3	67688.976378	6.7688976378e+4
1719.4	67692.913386	6.7692913386e+4
1719.5	67696.850393	6.7696850393e+4
1719.6	67700.787401	6.7700787401e+4
1719.7	67704.724409	6.7704724409e+4
1719.8	67708.661417	6.7708661417e+4
1719.9	67712.598425	6.7712598425e+4
1720	67716.535433	6.7716535433e+4
1720.1	67720.472441	6.7720472441e+4
1720.2	67724.409449	6.7724409449e+4
1720.3	67728.346456	6.7728346456e+4
1720.4	67732.283464	6.7732283464e+4
1720.5	67736.220472	6.7736220472e+4
1720.6	67740.15748	6.774015748e+4
1720.7	67744.094488	6.7744094488e+4
1720.8	67748.031496	6.7748031496e+4
1720.9	67751.968504	6.7751968504e+4
1721	67755.905512	6.7755905512e+4
1721.1	67759.842519	6.7759842519e+4
1721.2	67763.779527	6.7763779527e+4
1721.3	67767.716535	6.7767716535e+4
1721.4	67771.653543	6.7771653543e+4
1721.5	67775.590551	6.7775590551e+4

1721.6	67779.527559	6.7779527559e+4
1721.7	67783.464567	6.7783464567e+4
1721.8	67787.401575	6.7787401575e+4
1721.9	67791.338582	6.7791338582e+4
1722	67795.27559	6.779527559e+4
1722.1	67799.212598	6.7799212598e+4
1722.2	67803.149606	6.7803149606e+4
1722.3	67807.086614	6.7807086614e+4
1722.4	67811.023622	6.7811023622e+4
1722.5	67814.96063	6.781496063e+4
1722.6	67818.897638	6.7818897638e+4
1722.7	67822.834645	6.7822834645e+4
1722.8	67826.771653	6.7826771653e+4
1722.9	67830.708661	6.7830708661e+4
1723	67834.645669	6.7834645669e+4
1723.1	67838.582677	6.7838582677e+4
1723.2	67842.519685	6.7842519685e+4
1723.3	67846.456693	6.7846456693e+4
1723.4	67850.393701	6.7850393701e+4
1723.5	67854.330708	6.7854330708e+4
1723.6	67858.267716	6.7858267716e+4
1723.7	67862.204724	6.7862204724e+4
1723.8	67866.141732	6.7866141732e+4
1723.9	67870.07874	6.787007874e+4
1724	67874.015748	6.7874015748e+4
1724.1	67877.952756	6.7877952756e+4
1724.2	67881.889764	6.7881889764e+4
1724.3	67885.826771	6.7885826771e+4
1724.4	67889.763779	6.7889763779e+4
1724.5	67893.700787	6.7893700787e+4
1724.6	67897.637795	6.7897637795e+4
1724.7	67901.574803	6.7901574803e+4
1724.8	67905.511811	6.7905511811e+4
1724.9	67909.448819	6.7909448819e+4
1725	67913.385827	6.7913385827e+4
1725.1	67917.322834	6.7917322834e+4
1725.2	67921.259842	6.7921259842e+4
1725.3	67925.19685	6.792519685e+4

1725.4	67929.133858	6.7929133858e+4
1725.5	67933.070866	6.7933070866e+4
1725.6	67937.007874	6.7937007874e+4
1725.7	67940.944882	6.7940944882e+4
1725.8	67944.881889	6.7944881889e+4
1725.9	67948.818897	6.7948818897e+4
1726	67952.755905	6.7952755905e+4
1726.1	67956.692913	6.7956692913e+4
1726.2	67960.629921	6.7960629921e+4
1726.3	67964.566929	6.7964566929e+4
1726.4	67968.503937	6.7968503937e+4
1726.5	67972.440945	6.7972440945e+4
1726.6	67976.377952	6.7976377952e+4
1726.7	67980.31496	6.798031496e+4
1726.8	67984.251968	6.7984251968e+4
1726.9	67988.188976	6.7988188976e+4
1727	67992.125984	6.7992125984e+4
1727.1	67996.062992	6.7996062992e+4
1727.2	68000	6.8e+4
1727.3	68003.937008	6.8003937008e+4
1727.4	68007.874015	6.8007874015e+4
1727.5	68011.811023	6.8011811023e+4
1727.6	68015.748031	6.8015748031e+4
1727.7	68019.685039	6.8019685039e+4
1727.8	68023.622047	6.8023622047e+4
1727.9	68027.559055	6.8027559055e+4
1728	68031.496063	6.8031496063e+4
1728.1	68035.433071	6.8035433071e+4
1728.2	68039.370078	6.8039370078e+4
1728.3	68043.307086	6.8043307086e+4
1728.4	68047.244094	6.8047244094e+4
1728.5	68051.181102	6.8051181102e+4
1728.6	68055.11811	6.805511811e+4
1728.7	68059.055118	6.8059055118e+4
1728.8	68062.992126	6.8062992126e+4
1728.9	68066.929134	6.8066929134e+4
1729	68070.866141	6.8070866141e+4
1729.1	68074.803149	6.8074803149e+4

1729.2	68078.740157	6.8078740157e+4
1729.3	68082.677165	6.8082677165e+4
1729.4	68086.614173	6.8086614173e+4
1729.5	68090.551181	6.8090551181e+4
1729.6	68094.488189	6.8094488189e+4
1729.7	68098.425197	6.8098425197e+4
1729.8	68102.362204	6.8102362204e+4
1729.9	68106.299212	6.8106299212e+4
1730	68110.23622	6.811023622e+4
1730.1	68114.173228	6.8114173228e+4
1730.2	68118.110236	6.8118110236e+4
1730.3	68122.047244	6.8122047244e+4
1730.4	68125.984252	6.8125984252e+4
1730.5	68129.92126	6.812992126e+4
1730.6	68133.858267	6.8133858267e+4
1730.7	68137.795275	6.8137795275e+4
1730.8	68141.732283	6.8141732283e+4
1730.9	68145.669291	6.8145669291e+4
1731	68149.606299	6.8149606299e+4
1731.1	68153.543307	6.8153543307e+4
1731.2	68157.480315	6.8157480315e+4
1731.3	68161.417323	6.8161417323e+4
1731.4	68165.35433	6.816535433e+4
1731.5	68169.291338	6.8169291338e+4
1731.6	68173.228346	6.8173228346e+4
1731.7	68177.165354	6.8177165354e+4
1731.8	68181.102362	6.8181102362e+4
1731.9	68185.03937	6.818503937e+4
1732	68188.976378	6.8188976378e+4
1732.1	68192.913386	6.8192913386e+4
1732.2	68196.850393	6.8196850393e+4
1732.3	68200.787401	6.8200787401e+4
1732.4	68204.724409	6.8204724409e+4
1732.5	68208.661417	6.8208661417e+4
1732.6	68212.598425	6.8212598425e+4
1732.7	68216.535433	6.8216535433e+4
1732.8	68220.472441	6.8220472441e+4
1732.9	68224.409449	6.8224409449e+4

1733	68228.346456	6.8228346456e+4
1733.1	68232.283464	6.8232283464e+4
1733.2	68236.220472	6.8236220472e+4
1733.3	68240.15748	6.824015748e+4
1733.4	68244.094488	6.8244094488e+4
1733.5	68248.031496	6.8248031496e+4
1733.6	68251.968504	6.8251968504e+4
1733.7	68255.905512	6.8255905512e+4
1733.8	68259.842519	6.8259842519e+4
1733.9	68263.779527	6.8263779527e+4
1734	68267.716535	6.8267716535e+4
1734.1	68271.653543	6.8271653543e+4
1734.2	68275.590551	6.8275590551e+4
1734.3	68279.527559	6.8279527559e+4
1734.4	68283.464567	6.8283464567e+4
1734.5	68287.401575	6.8287401575e+4
1734.6	68291.338582	6.8291338582e+4
1734.7	68295.27559	6.829527559e+4
1734.8	68299.212598	6.8299212598e+4
1734.9	68303.149606	6.8303149606e+4
1735	68307.086614	6.8307086614e+4
1735.1	68311.023622	6.8311023622e+4
1735.2	68314.96063	6.831496063e+4
1735.3	68318.897638	6.8318897638e+4
1735.4	68322.834645	6.8322834645e+4
1735.5	68326.771653	6.8326771653e+4
1735.6	68330.708661	6.8330708661e+4
1735.7	68334.645669	6.8334645669e+4
1735.8	68338.582677	6.8338582677e+4
1735.9	68342.519685	6.8342519685e+4
1736	68346.456693	6.8346456693e+4
1736.1	68350.393701	6.8350393701e+4
1736.2	68354.330708	6.8354330708e+4
1736.3	68358.267716	6.8358267716e+4
1736.4	68362.204724	6.8362204724e+4
1736.5	68366.141732	6.8366141732e+4
1736.6	68370.07874	6.837007874e+4
1736.7	68374.015748	6.8374015748e+4

1736.8	68377.952756	6.8377952756e+4
1736.9	68381.889764	6.8381889764e+4
1737	68385.826771	6.8385826771e+4
1737.1	68389.763779	6.8389763779e+4
1737.2	68393.700787	6.8393700787e+4
1737.3	68397.637795	6.8397637795e+4
1737.4	68401.574803	6.8401574803e+4
1737.5	68405.511811	6.8405511811e+4
1737.6	68409.448819	6.8409448819e+4
1737.7	68413.385826	6.8413385826e+4
1737.8	68417.322834	6.8417322834e+4
1737.9	68421.259842	6.8421259842e+4
1738	68425.19685	6.842519685e+4
1738.1	68429.133858	6.8429133858e+4
1738.2	68433.070866	6.8433070866e+4
1738.3	68437.007874	6.8437007874e+4
1738.4	68440.944882	6.8440944882e+4
1738.5	68444.881889	6.8444881889e+4
1738.6	68448.818897	6.8448818897e+4
1738.7	68452.755905	6.8452755905e+4
1738.8	68456.692913	6.8456692913e+4
1738.9	68460.629921	6.8460629921e+4
1739	68464.566929	6.8464566929e+4
1739.1	68468.503937	6.8468503937e+4
1739.2	68472.440945	6.8472440945e+4
1739.3	68476.377952	6.8476377952e+4
1739.4	68480.31496	6.848031496e+4
1739.5	68484.251968	6.8484251968e+4
1739.6	68488.188976	6.8488188976e+4
1739.7	68492.125984	6.8492125984e+4
1739.8	68496.062992	6.8496062992e+4
1739.9	68500	6.85e+4
1740	68503.937008	6.8503937008e+4
1740.1	68507.874015	6.8507874015e+4
1740.2	68511.811023	6.8511811023e+4
1740.3	68515.748031	6.8515748031e+4
1740.4	68519.685039	6.8519685039e+4
1740.5	68523.622047	6.8523622047e+4

1740.6	68527.559055	6.8527559055e+4
1740.7	68531.496063	6.8531496063e+4
1740.8	68535.433071	6.8535433071e+4
1740.9	68539.370078	6.8539370078e+4
1741	68543.307086	6.8543307086e+4
1741.1	68547.244094	6.8547244094e+4
1741.2	68551.181102	6.8551181102e+4
1741.3	68555.11811	6.855511811e+4
1741.4	68559.055118	6.8559055118e+4
1741.5	68562.992126	6.8562992126e+4
1741.6	68566.929134	6.8566929134e+4
1741.7	68570.866141	6.8570866141e+4
1741.8	68574.803149	6.8574803149e+4
1741.9	68578.740157	6.8578740157e+4
1742	68582.677165	6.8582677165e+4
1742.1	68586.614173	6.8586614173e+4
1742.2	68590.551181	6.8590551181e+4
1742.3	68594.488189	6.8594488189e+4
1742.4	68598.425197	6.8598425197e+4
1742.5	68602.362204	6.8602362204e+4
1742.6	68606.299212	6.8606299212e+4
1742.7	68610.23622	6.861023622e+4
1742.8	68614.173228	6.8614173228e+4
1742.9	68618.110236	6.8618110236e+4
1743	68622.047244	6.8622047244e+4
1743.1	68625.984252	6.8625984252e+4
1743.2	68629.92126	6.862992126e+4
1743.3	68633.858267	6.8633858267e+4
1743.4	68637.795275	6.8637795275e+4
1743.5	68641.732283	6.8641732283e+4
1743.6	68645.669291	6.8645669291e+4
1743.7	68649.606299	6.8649606299e+4
1743.8	68653.543307	6.8653543307e+4
1743.9	68657.480315	6.8657480315e+4
1744	68661.417323	6.8661417323e+4
1744.1	68665.35433	6.866535433e+4
1744.2	68669.291338	6.8669291338e+4
1744.3	68673.228346	6.8673228346e+4

1744.4	68677.165354	6.8677165354e+4
1744.5	68681.102362	6.8681102362e+4
1744.6	68685.03937	6.868503937e+4
1744.7	68688.976378	6.8688976378e+4
1744.8	68692.913386	6.8692913386e+4
1744.9	68696.850393	6.8696850393e+4
1745	68700.787401	6.8700787401e+4
1745.1	68704.724409	6.8704724409e+4
1745.2	68708.661417	6.8708661417e+4
1745.3	68712.598425	6.8712598425e+4
1745.4	68716.535433	6.8716535433e+4
1745.5	68720.472441	6.8720472441e+4
1745.6	68724.409449	6.8724409449e+4
1745.7	68728.346456	6.8728346456e+4
1745.8	68732.283464	6.8732283464e+4
1745.9	68736.220472	6.8736220472e+4
1746	68740.15748	6.874015748e+4
1746.1	68744.094488	6.8744094488e+4
1746.2	68748.031496	6.8748031496e+4
1746.3	68751.968504	6.8751968504e+4
1746.4	68755.905512	6.8755905512e+4
1746.5	68759.842519	6.8759842519e+4
1746.6	68763.779527	6.8763779527e+4
1746.7	68767.716535	6.8767716535e+4
1746.8	68771.653543	6.8771653543e+4
1746.9	68775.590551	6.8775590551e+4
1747	68779.527559	6.8779527559e+4
1747.1	68783.464567	6.8783464567e+4
1747.2	68787.401575	6.8787401575e+4
1747.3	68791.338582	6.8791338582e+4
1747.4	68795.27559	6.879527559e+4
1747.5	68799.212598	6.8799212598e+4
1747.6	68803.149606	6.8803149606e+4
1747.7	68807.086614	6.8807086614e+4
1747.8	68811.023622	6.8811023622e+4
1747.9	68814.96063	6.881496063e+4
1748	68818.897638	6.8818897638e+4
1748.1	68822.834645	6.8822834645e+4

1748.2	68826.771653	6.8826771653e+4
1748.3	68830.708661	6.8830708661e+4
1748.4	68834.645669	6.8834645669e+4
1748.5	68838.582677	6.8838582677e+4
1748.6	68842.519685	6.8842519685e+4
1748.7	68846.456693	6.8846456693e+4
1748.8	68850.393701	6.8850393701e+4
1748.9	68854.330708	6.8854330708e+4
1749	68858.267716	6.8858267716e+4
1749.1	68862.204724	6.8862204724e+4
1749.2	68866.141732	6.8866141732e+4
1749.3	68870.07874	6.887007874e+4
1749.4	68874.015748	6.8874015748e+4
1749.5	68877.952756	6.8877952756e+4
1749.6	68881.889764	6.8881889764e+4
1749.7	68885.826771	6.8885826771e+4
1749.8	68889.763779	6.8889763779e+4
1749.9	68893.700787	6.8893700787e+4
1750	68897.637795	6.8897637795e+4
1750.1	68901.574803	6.8901574803e+4
1750.2	68905.511811	6.8905511811e+4
1750.3	68909.448819	6.8909448819e+4
1750.4	68913.385826	6.8913385826e+4
1750.5	68917.322834	6.8917322834e+4
1750.6	68921.259842	6.8921259842e+4
1750.7	68925.19685	6.892519685e+4
1750.8	68929.133858	6.8929133858e+4
1750.9	68933.070866	6.8933070866e+4
1751	68937.007874	6.8937007874e+4
1751.1	68940.944882	6.8940944882e+4
1751.2	68944.881889	6.8944881889e+4
1751.3	68948.818897	6.8948818897e+4
1751.4	68952.755905	6.8952755905e+4
1751.5	68956.692913	6.8956692913e+4
1751.6	68960.629921	6.8960629921e+4
1751.7	68964.566929	6.8964566929e+4
1751.8	68968.503937	6.8968503937e+4
1751.9	68972.440945	6.8972440945e+4

1752	68976.377952	6.8976377952e+4
1752.1	68980.31496	6.898031496e+4
1752.2	68984.251968	6.8984251968e+4
1752.3	68988.188976	6.8988188976e+4
1752.4	68992.125984	6.8992125984e+4
1752.5	68996.062992	6.8996062992e+4
1752.6	69000	6.9e+4
1752.7	69003.937008	6.9003937008e+4
1752.8	69007.874015	6.9007874015e+4
1752.9	69011.811023	6.9011811023e+4
1753	69015.748031	6.9015748031e+4
1753.1	69019.685039	6.9019685039e+4
1753.2	69023.622047	6.9023622047e+4
1753.3	69027.559055	6.9027559055e+4
1753.4	69031.496063	6.9031496063e+4
1753.5	69035.433071	6.9035433071e+4
1753.6	69039.370078	6.9039370078e+4
1753.7	69043.307086	6.9043307086e+4
1753.8	69047.244094	6.9047244094e+4
1753.9	69051.181102	6.9051181102e+4
1754	69055.11811	6.905511811e+4
1754.1	69059.055118	6.9059055118e+4
1754.2	69062.992126	6.9062992126e+4
1754.3	69066.929134	6.9066929134e+4
1754.4	69070.866141	6.9070866141e+4
1754.5	69074.803149	6.9074803149e+4
1754.6	69078.740157	6.9078740157e+4
1754.7	69082.677165	6.9082677165e+4
1754.8	69086.614173	6.9086614173e+4
1754.9	69090.551181	6.9090551181e+4
1755	69094.488189	6.9094488189e+4
1755.1	69098.425197	6.9098425197e+4
1755.2	69102.362204	6.9102362204e+4
1755.3	69106.299212	6.9106299212e+4
1755.4	69110.23622	6.911023622e+4
1755.5	69114.173228	6.9114173228e+4
1755.6	69118.110236	6.9118110236e+4
1755.7	69122.047244	6.9122047244e+4

1755.8	69125.984252	6.9125984252e+4
1755.9	69129.92126	6.912992126e+4
1756	69133.858267	6.9133858267e+4
1756.1	69137.795275	6.9137795275e+4
1756.2	69141.732283	6.9141732283e+4
1756.3	69145.669291	6.9145669291e+4
1756.4	69149.606299	6.9149606299e+4
1756.5	69153.543307	6.9153543307e+4
1756.6	69157.480315	6.9157480315e+4
1756.7	69161.417323	6.9161417323e+4
1756.8	69165.35433	6.916535433e+4
1756.9	69169.291338	6.9169291338e+4
1757	69173.228346	6.9173228346e+4
1757.1	69177.165354	6.9177165354e+4
1757.2	69181.102362	6.9181102362e+4
1757.3	69185.03937	6.918503937e+4
1757.4	69188.976378	6.9188976378e+4
1757.5	69192.913386	6.9192913386e+4
1757.6	69196.850393	6.9196850393e+4
1757.7	69200.787401	6.9200787401e+4
1757.8	69204.724409	6.9204724409e+4
1757.9	69208.661417	6.9208661417e+4
1758	69212.598425	6.9212598425e+4
1758.1	69216.535433	6.9216535433e+4
1758.2	69220.472441	6.9220472441e+4
1758.3	69224.409449	6.9224409449e+4
1758.4	69228.346456	6.9228346456e+4
1758.5	69232.283464	6.9232283464e+4
1758.6	69236.220472	6.9236220472e+4
1758.7	69240.15748	6.924015748e+4
1758.8	69244.094488	6.9244094488e+4
1758.9	69248.031496	6.9248031496e+4
1759	69251.968504	6.9251968504e+4
1759.1	69255.905512	6.9255905512e+4
1759.2	69259.842519	6.9259842519e+4
1759.3	69263.779527	6.9263779527e+4
1759.4	69267.716535	6.9267716535e+4
1759.5	69271.653543	6.9271653543e+4

1759.6	69275.590551	6.9275590551e+4
1759.7	69279.527559	6.9279527559e+4
1759.8	69283.464567	6.9283464567e+4
1759.9	69287.401575	6.9287401575e+4
1760	69291.338582	6.9291338582e+4
1760.1	69295.27559	6.929527559e+4
1760.2	69299.212598	6.9299212598e+4
1760.3	69303.149606	6.9303149606e+4
1760.4	69307.086614	6.9307086614e+4
1760.5	69311.023622	6.9311023622e+4
1760.6	69314.96063	6.931496063e+4
1760.7	69318.897638	6.9318897638e+4
1760.8	69322.834645	6.9322834645e+4
1760.9	69326.771653	6.9326771653e+4
1761	69330.708661	6.9330708661e+4
1761.1	69334.645669	6.9334645669e+4
1761.2	69338.582677	6.9338582677e+4
1761.3	69342.519685	6.9342519685e+4
1761.4	69346.456693	6.9346456693e+4
1761.5	69350.393701	6.9350393701e+4
1761.6	69354.330708	6.9354330708e+4
1761.7	69358.267716	6.9358267716e+4
1761.8	69362.204724	6.9362204724e+4
1761.9	69366.141732	6.9366141732e+4
1762	69370.07874	6.937007874e+4
1762.1	69374.015748	6.9374015748e+4
1762.2	69377.952756	6.9377952756e+4
1762.3	69381.889764	6.9381889764e+4
1762.4	69385.826771	6.9385826771e+4
1762.5	69389.763779	6.9389763779e+4
1762.6	69393.700787	6.9393700787e+4
1762.7	69397.637795	6.9397637795e+4
1762.8	69401.574803	6.9401574803e+4
1762.9	69405.511811	6.9405511811e+4
1763	69409.448819	6.9409448819e+4
1763.1	69413.385826	6.9413385826e+4
1763.2	69417.322834	6.9417322834e+4
1763.3	69421.259842	6.9421259842e+4

1763.4	69425.19685	6.942519685e+4
1763.5	69429.133858	6.9429133858e+4
1763.6	69433.070866	6.9433070866e+4
1763.7	69437.007874	6.9437007874e+4
1763.8	69440.944882	6.9440944882e+4
1763.9	69444.881889	6.9444881889e+4
1764	69448.818897	6.9448818897e+4
1764.1	69452.755905	6.9452755905e+4
1764.2	69456.692913	6.9456692913e+4
1764.3	69460.629921	6.9460629921e+4
1764.4	69464.566929	6.9464566929e+4
1764.5	69468.503937	6.9468503937e+4
1764.6	69472.440945	6.9472440945e+4
1764.7	69476.377952	6.9476377952e+4
1764.8	69480.31496	6.948031496e+4
1764.9	69484.251968	6.9484251968e+4
1765	69488.188976	6.9488188976e+4
1765.1	69492.125984	6.9492125984e+4
1765.2	69496.062992	6.9496062992e+4
1765.3	69500	6.95e+4
1765.4	69503.937008	6.9503937008e+4
1765.5	69507.874015	6.9507874015e+4
1765.6	69511.811023	6.9511811023e+4
1765.7	69515.748031	6.9515748031e+4
1765.8	69519.685039	6.9519685039e+4
1765.9	69523.622047	6.9523622047e+4
1766	69527.559055	6.9527559055e+4
1766.1	69531.496063	6.9531496063e+4
1766.2	69535.433071	6.9535433071e+4
1766.3	69539.370078	6.9539370078e+4
1766.4	69543.307086	6.9543307086e+4
1766.5	69547.244094	6.9547244094e+4
1766.6	69551.181102	6.9551181102e+4
1766.7	69555.11811	6.955511811e+4
1766.8	69559.055118	6.9559055118e+4
1766.9	69562.992126	6.9562992126e+4
1767	69566.929134	6.9566929134e+4
1767.1	69570.866141	6.9570866141e+4

1767.2	69574.803149	6.9574803149e+4
1767.3	69578.740157	6.9578740157e+4
1767.4	69582.677165	6.9582677165e+4
1767.5	69586.614173	6.9586614173e+4
1767.6	69590.551181	6.9590551181e+4
1767.7	69594.488189	6.9594488189e+4
1767.8	69598.425197	6.9598425197e+4
1767.9	69602.362204	6.9602362204e+4
1768	69606.299212	6.9606299212e+4
1768.1	69610.23622	6.961023622e+4
1768.2	69614.173228	6.9614173228e+4
1768.3	69618.110236	6.9618110236e+4
1768.4	69622.047244	6.9622047244e+4
1768.5	69625.984252	6.9625984252e+4
1768.6	69629.92126	6.962992126e+4
1768.7	69633.858267	6.9633858267e+4
1768.8	69637.795275	6.9637795275e+4
1768.9	69641.732283	6.9641732283e+4
1769	69645.669291	6.9645669291e+4
1769.1	69649.606299	6.9649606299e+4
1769.2	69653.543307	6.9653543307e+4
1769.3	69657.480315	6.9657480315e+4
1769.4	69661.417323	6.9661417323e+4
1769.5	69665.35433	6.966535433e+4
1769.6	69669.291338	6.9669291338e+4
1769.7	69673.228346	6.9673228346e+4
1769.8	69677.165354	6.9677165354e+4
1769.9	69681.102362	6.9681102362e+4
1770	69685.03937	6.968503937e+4
1770.1	69688.976378	6.9688976378e+4
1770.2	69692.913386	6.9692913386e+4
1770.3	69696.850393	6.9696850393e+4
1770.4	69700.787401	6.9700787401e+4
1770.5	69704.724409	6.9704724409e+4
1770.6	69708.661417	6.9708661417e+4
1770.7	69712.598425	6.9712598425e+4
1770.8	69716.535433	6.9716535433e+4
1770.9	69720.472441	6.9720472441e+4

1771	69724.409449	6.9724409449e+4
1771.1	69728.346456	6.9728346456e+4
1771.2	69732.283464	6.9732283464e+4
1771.3	69736.220472	6.9736220472e+4
1771.4	69740.15748	6.974015748e+4
1771.5	69744.094488	6.9744094488e+4
1771.6	69748.031496	6.9748031496e+4
1771.7	69751.968504	6.9751968504e+4
1771.8	69755.905512	6.9755905512e+4
1771.9	69759.842519	6.9759842519e+4
1772	69763.779527	6.9763779527e+4
1772.1	69767.716535	6.9767716535e+4
1772.2	69771.653543	6.9771653543e+4
1772.3	69775.590551	6.9775590551e+4
1772.4	69779.527559	6.9779527559e+4
1772.5	69783.464567	6.9783464567e+4
1772.6	69787.401575	6.9787401575e+4
1772.7	69791.338582	6.9791338582e+4
1772.8	69795.27559	6.979527559e+4
1772.9	69799.212598	6.9799212598e+4
1773	69803.149606	6.9803149606e+4
1773.1	69807.086614	6.9807086614e+4
1773.2	69811.023622	6.9811023622e+4
1773.3	69814.96063	6.981496063e+4
1773.4	69818.897638	6.9818897638e+4
1773.5	69822.834645	6.9822834645e+4
1773.6	69826.771653	6.9826771653e+4
1773.7	69830.708661	6.9830708661e+4
1773.8	69834.645669	6.9834645669e+4
1773.9	69838.582677	6.9838582677e+4
1774	69842.519685	6.9842519685e+4
1774.1	69846.456693	6.9846456693e+4
1774.2	69850.393701	6.9850393701e+4
1774.3	69854.330708	6.9854330708e+4
1774.4	69858.267716	6.9858267716e+4
1774.5	69862.204724	6.9862204724e+4
1774.6	69866.141732	6.9866141732e+4
1774.7	69870.07874	6.987007874e+4

1774.8	69874.015748	6.9874015748e+4
1774.9	69877.952756	6.9877952756e+4
1775	69881.889764	6.9881889764e+4
1775.1	69885.826771	6.9885826771e+4
1775.2	69889.763779	6.9889763779e+4
1775.3	69893.700787	6.9893700787e+4
1775.4	69897.637795	6.9897637795e+4
1775.5	69901.574803	6.9901574803e+4
1775.6	69905.511811	6.9905511811e+4
1775.7	69909.448819	6.9909448819e+4
1775.8	69913.385826	6.9913385826e+4
1775.9	69917.322834	6.9917322834e+4
1776	69921.259842	6.9921259842e+4
1776.1	69925.19685	6.992519685e+4
1776.2	69929.133858	6.9929133858e+4
1776.3	69933.070866	6.9933070866e+4
1776.4	69937.007874	6.9937007874e+4
1776.5	69940.944882	6.9940944882e+4
1776.6	69944.881889	6.9944881889e+4
1776.7	69948.818897	6.9948818897e+4
1776.8	69952.755905	6.9952755905e+4
1776.9	69956.692913	6.9956692913e+4
1777	69960.629921	6.9960629921e+4
1777.1	69964.566929	6.9964566929e+4
1777.2	69968.503937	6.9968503937e+4
1777.3	69972.440945	6.9972440945e+4
1777.4	69976.377952	6.9976377952e+4
1777.5	69980.31496	6.998031496e+4
1777.6	69984.251968	6.9984251968e+4
1777.7	69988.188976	6.9988188976e+4
1777.8	69992.125984	6.9992125984e+4
1777.9	69996.062992	6.9996062992e+4
1778	70000	7e+4
1778.1	70003.937008	7.0003937008e+4
1778.2	70007.874015	7.0007874015e+4
1778.3	70011.811023	7.0011811023e+4
1778.4	70015.748031	7.0015748031e+4
1778.5	70019.685039	7.0019685039e+4

1778.6	70023.622047	7.0023622047e+4
1778.7	70027.559055	7.0027559055e+4
1778.8	70031.496063	7.0031496063e+4
1778.9	70035.433071	7.0035433071e+4
1779	70039.370078	7.0039370078e+4
1779.1	70043.307086	7.0043307086e+4
1779.2	70047.244094	7.0047244094e+4
1779.3	70051.181102	7.0051181102e+4
1779.4	70055.11811	7.005511811e+4
1779.5	70059.055118	7.0059055118e+4
1779.6	70062.992126	7.0062992126e+4
1779.7	70066.929134	7.0066929134e+4
1779.8	70070.866141	7.0070866141e+4
1779.9	70074.803149	7.0074803149e+4
1780	70078.740157	7.0078740157e+4
1780.1	70082.677165	7.0082677165e+4
1780.2	70086.614173	7.0086614173e+4
1780.3	70090.551181	7.0090551181e+4
1780.4	70094.488189	7.0094488189e+4
1780.5	70098.425197	7.0098425197e+4
1780.6	70102.362204	7.0102362204e+4
1780.7	70106.299212	7.0106299212e+4
1780.8	70110.23622	7.011023622e+4
1780.9	70114.173228	7.0114173228e+4
1781	70118.110236	7.0118110236e+4
1781.1	70122.047244	7.0122047244e+4
1781.2	70125.984252	7.0125984252e+4
1781.3	70129.92126	7.012992126e+4
1781.4	70133.858267	7.0133858267e+4
1781.5	70137.795275	7.0137795275e+4
1781.6	70141.732283	7.0141732283e+4
1781.7	70145.669291	7.0145669291e+4
1781.8	70149.606299	7.0149606299e+4
1781.9	70153.543307	7.0153543307e+4
1782	70157.480315	7.0157480315e+4
1782.1	70161.417323	7.0161417323e+4
1782.2	70165.35433	7.016535433e+4
1782.3	70169.291338	7.0169291338e+4

1782.4	70173.228346	7.0173228346e+4
1782.5	70177.165354	7.0177165354e+4
1782.6	70181.102362	7.0181102362e+4
1782.7	70185.03937	7.018503937e+4
1782.8	70188.976378	7.0188976378e+4
1782.9	70192.913386	7.0192913386e+4
1783	70196.850393	7.0196850393e+4
1783.1	70200.787401	7.0200787401e+4
1783.2	70204.724409	7.0204724409e+4
1783.3	70208.661417	7.0208661417e+4
1783.4	70212.598425	7.0212598425e+4
1783.5	70216.535433	7.0216535433e+4
1783.6	70220.472441	7.0220472441e+4
1783.7	70224.409449	7.0224409449e+4
1783.8	70228.346456	7.0228346456e+4
1783.9	70232.283464	7.0232283464e+4
1784	70236.220472	7.0236220472e+4
1784.1	70240.15748	7.024015748e+4
1784.2	70244.094488	7.0244094488e+4
1784.3	70248.031496	7.0248031496e+4
1784.4	70251.968504	7.0251968504e+4
1784.5	70255.905512	7.0255905512e+4
1784.6	70259.842519	7.0259842519e+4
1784.7	70263.779527	7.0263779527e+4
1784.8	70267.716535	7.0267716535e+4
1784.9	70271.653543	7.0271653543e+4
1785	70275.590551	7.0275590551e+4
1785.1	70279.527559	7.0279527559e+4
1785.2	70283.464567	7.0283464567e+4
1785.3	70287.401575	7.0287401575e+4
1785.4	70291.338582	7.0291338582e+4
1785.5	70295.27559	7.029527559e+4
1785.6	70299.212598	7.0299212598e+4
1785.7	70303.149606	7.0303149606e+4
1785.8	70307.086614	7.0307086614e+4
1785.9	70311.023622	7.0311023622e+4
1786	70314.96063	7.031496063e+4
1786.1	70318.897638	7.0318897638e+4

1786.2	70322.834645	7.0322834645e+4
1786.3	70326.771653	7.0326771653e+4
1786.4	70330.708661	7.0330708661e+4
1786.5	70334.645669	7.0334645669e+4
1786.6	70338.582677	7.0338582677e+4
1786.7	70342.519685	7.0342519685e+4
1786.8	70346.456693	7.0346456693e+4
1786.9	70350.393701	7.0350393701e+4
1787	70354.330708	7.0354330708e+4
1787.1	70358.267716	7.0358267716e+4
1787.2	70362.204724	7.0362204724e+4
1787.3	70366.141732	7.0366141732e+4
1787.4	70370.07874	7.037007874e+4
1787.5	70374.015748	7.0374015748e+4
1787.6	70377.952756	7.0377952756e+4
1787.7	70381.889763	7.0381889763e+4
1787.8	70385.826771	7.0385826771e+4
1787.9	70389.763779	7.0389763779e+4
1788	70393.700787	7.0393700787e+4
1788.1	70397.637795	7.0397637795e+4
1788.2	70401.574803	7.0401574803e+4
1788.3	70405.511811	7.0405511811e+4
1788.4	70409.448819	7.0409448819e+4
1788.5	70413.385826	7.0413385826e+4
1788.6	70417.322834	7.0417322834e+4
1788.7	70421.259842	7.0421259842e+4
1788.8	70425.19685	7.042519685e+4
1788.9	70429.133858	7.0429133858e+4
1789	70433.070866	7.0433070866e+4
1789.1	70437.007874	7.0437007874e+4
1789.2	70440.944882	7.0440944882e+4
1789.3	70444.881889	7.0444881889e+4
1789.4	70448.818897	7.0448818897e+4
1789.5	70452.755905	7.0452755905e+4
1789.6	70456.692913	7.0456692913e+4
1789.7	70460.629921	7.0460629921e+4
1789.8	70464.566929	7.0464566929e+4
1789.9	70468.503937	7.0468503937e+4

1790	70472.440945	7.0472440945e+4
1790.1	70476.377952	7.0476377952e+4
1790.2	70480.31496	7.048031496e+4
1790.3	70484.251968	7.0484251968e+4
1790.4	70488.188976	7.0488188976e+4
1790.5	70492.125984	7.0492125984e+4
1790.6	70496.062992	7.0496062992e+4
1790.7	70500	7.05e+4
1790.8	70503.937008	7.0503937008e+4
1790.9	70507.874015	7.0507874015e+4
1791	70511.811023	7.0511811023e+4
1791.1	70515.748031	7.0515748031e+4
1791.2	70519.685039	7.0519685039e+4
1791.3	70523.622047	7.0523622047e+4
1791.4	70527.559055	7.0527559055e+4
1791.5	70531.496063	7.0531496063e+4
1791.6	70535.433071	7.0535433071e+4
1791.7	70539.370078	7.0539370078e+4
1791.8	70543.307086	7.0543307086e+4
1791.9	70547.244094	7.0547244094e+4
1792	70551.181102	7.0551181102e+4
1792.1	70555.11811	7.055511811e+4
1792.2	70559.055118	7.0559055118e+4
1792.3	70562.992126	7.0562992126e+4
1792.4	70566.929134	7.0566929134e+4
1792.5	70570.866141	7.0570866141e+4
1792.6	70574.803149	7.0574803149e+4
1792.7	70578.740157	7.0578740157e+4
1792.8	70582.677165	7.0582677165e+4
1792.9	70586.614173	7.0586614173e+4
1793	70590.551181	7.0590551181e+4
1793.1	70594.488189	7.0594488189e+4
1793.2	70598.425197	7.0598425197e+4
1793.3	70602.362204	7.0602362204e+4
1793.4	70606.299212	7.0606299212e+4
1793.5	70610.23622	7.061023622e+4
1793.6	70614.173228	7.0614173228e+4
1793.7	70618.110236	7.0618110236e+4

1793.8	70622.047244	7.0622047244e+4
1793.9	70625.984252	7.0625984252e+4
1794	70629.92126	7.062992126e+4
1794.1	70633.858267	7.0633858267e+4
1794.2	70637.795275	7.0637795275e+4
1794.3	70641.732283	7.0641732283e+4
1794.4	70645.669291	7.0645669291e+4
1794.5	70649.606299	7.0649606299e+4
1794.6	70653.543307	7.0653543307e+4
1794.7	70657.480315	7.0657480315e+4
1794.8	70661.417323	7.0661417323e+4
1794.9	70665.35433	7.066535433e+4
1795	70669.291338	7.0669291338e+4
1795.1	70673.228346	7.0673228346e+4
1795.2	70677.165354	7.0677165354e+4
1795.3	70681.102362	7.0681102362e+4
1795.4	70685.03937	7.068503937e+4
1795.5	70688.976378	7.0688976378e+4
1795.6	70692.913386	7.0692913386e+4
1795.7	70696.850393	7.0696850393e+4
1795.8	70700.787401	7.0700787401e+4
1795.9	70704.724409	7.0704724409e+4
1796	70708.661417	7.0708661417e+4
1796.1	70712.598425	7.0712598425e+4
1796.2	70716.535433	7.0716535433e+4
1796.3	70720.472441	7.0720472441e+4
1796.4	70724.409449	7.0724409449e+4
1796.5	70728.346456	7.0728346456e+4
1796.6	70732.283464	7.0732283464e+4
1796.7	70736.220472	7.0736220472e+4
1796.8	70740.15748	7.074015748e+4
1796.9	70744.094488	7.0744094488e+4
1797	70748.031496	7.0748031496e+4
1797.1	70751.968504	7.0751968504e+4
1797.2	70755.905512	7.0755905512e+4
1797.3	70759.842519	7.0759842519e+4
1797.4	70763.779527	7.0763779527e+4
1797.5	70767.716535	7.0767716535e+4

1797.6	70771.653543	7.0771653543e+4
1797.7	70775.590551	7.0775590551e+4
1797.8	70779.527559	7.0779527559e+4
1797.9	70783.464567	7.0783464567e+4
1798	70787.401575	7.0787401575e+4
1798.1	70791.338582	7.0791338582e+4
1798.2	70795.27559	7.079527559e+4
1798.3	70799.212598	7.0799212598e+4
1798.4	70803.149606	7.0803149606e+4
1798.5	70807.086614	7.0807086614e+4
1798.6	70811.023622	7.0811023622e+4
1798.7	70814.96063	7.081496063e+4
1798.8	70818.897638	7.0818897638e+4
1798.9	70822.834645	7.0822834645e+4
1799	70826.771653	7.0826771653e+4
1799.1	70830.708661	7.0830708661e+4
1799.2	70834.645669	7.0834645669e+4
1799.3	70838.582677	7.0838582677e+4
1799.4	70842.519685	7.0842519685e+4
1799.5	70846.456693	7.0846456693e+4
1799.6	70850.393701	7.0850393701e+4
1799.7	70854.330708	7.0854330708e+4
1799.8	70858.267716	7.0858267716e+4
1799.9	70862.204724	7.0862204724e+4
1800	70866.141732	7.0866141732e+4
1800.1	70870.07874	7.087007874e+4
1800.2	70874.015748	7.0874015748e+4
1800.3	70877.952756	7.0877952756e+4
1800.4	70881.889763	7.0881889763e+4
1800.5	70885.826771	7.0885826771e+4
1800.6	70889.763779	7.0889763779e+4
1800.7	70893.700787	7.0893700787e+4
1800.8	70897.637795	7.0897637795e+4
1800.9	70901.574803	7.0901574803e+4
1801	70905.511811	7.0905511811e+4
1801.1	70909.448819	7.0909448819e+4
1801.2	70913.385826	7.0913385826e+4
1801.3	70917.322834	7.0917322834e+4

1801.4	70921.259842	7.0921259842e+4
1801.5	70925.19685	7.092519685e+4
1801.6	70929.133858	7.0929133858e+4
1801.7	70933.070866	7.0933070866e+4
1801.8	70937.007874	7.0937007874e+4
1801.9	70940.944882	7.0940944882e+4
1802	70944.881889	7.0944881889e+4
1802.1	70948.818897	7.0948818897e+4
1802.2	70952.755905	7.0952755905e+4
1802.3	70956.692913	7.0956692913e+4
1802.4	70960.629921	7.0960629921e+4
1802.5	70964.566929	7.0964566929e+4
1802.6	70968.503937	7.0968503937e+4
1802.7	70972.440945	7.0972440945e+4
1802.8	70976.377952	7.0976377952e+4
1802.9	70980.31496	7.098031496e+4
1803	70984.251968	7.0984251968e+4
1803.1	70988.188976	7.0988188976e+4
1803.2	70992.125984	7.0992125984e+4
1803.3	70996.062992	7.0996062992e+4
1803.4	71000	7.1e+4
1803.5	71003.937008	7.1003937008e+4
1803.6	71007.874015	7.1007874015e+4
1803.7	71011.811023	7.1011811023e+4
1803.8	71015.748031	7.1015748031e+4
1803.9	71019.685039	7.1019685039e+4
1804	71023.622047	7.1023622047e+4
1804.1	71027.559055	7.1027559055e+4
1804.2	71031.496063	7.1031496063e+4
1804.3	71035.433071	7.1035433071e+4
1804.4	71039.370078	7.1039370078e+4
1804.5	71043.307086	7.1043307086e+4
1804.6	71047.244094	7.1047244094e+4
1804.7	71051.181102	7.1051181102e+4
1804.8	71055.11811	7.105511811e+4
1804.9	71059.055118	7.1059055118e+4
1805	71062.992126	7.1062992126e+4
1805.1	71066.929134	7.1066929134e+4

1805.2	71070.866141	7.1070866141e+4
1805.3	71074.803149	7.1074803149e+4
1805.4	71078.740157	7.1078740157e+4
1805.5	71082.677165	7.1082677165e+4
1805.6	71086.614173	7.1086614173e+4
1805.7	71090.551181	7.1090551181e+4
1805.8	71094.488189	7.1094488189e+4
1805.9	71098.425197	7.1098425197e+4
1806	71102.362204	7.1102362204e+4
1806.1	71106.299212	7.1106299212e+4
1806.2	71110.23622	7.111023622e+4
1806.3	71114.173228	7.1114173228e+4
1806.4	71118.110236	7.1118110236e+4
1806.5	71122.047244	7.1122047244e+4
1806.6	71125.984252	7.1125984252e+4
1806.7	71129.92126	7.112992126e+4
1806.8	71133.858267	7.1133858267e+4
1806.9	71137.795275	7.1137795275e+4
1807	71141.732283	7.1141732283e+4
1807.1	71145.669291	7.1145669291e+4
1807.2	71149.606299	7.1149606299e+4
1807.3	71153.543307	7.1153543307e+4
1807.4	71157.480315	7.1157480315e+4
1807.5	71161.417323	7.1161417323e+4
1807.6	71165.35433	7.116535433e+4
1807.7	71169.291338	7.1169291338e+4
1807.8	71173.228346	7.1173228346e+4
1807.9	71177.165354	7.1177165354e+4
1808	71181.102362	7.1181102362e+4
1808.1	71185.03937	7.118503937e+4
1808.2	71188.976378	7.1188976378e+4
1808.3	71192.913386	7.1192913386e+4
1808.4	71196.850393	7.1196850393e+4
1808.5	71200.787401	7.1200787401e+4
1808.6	71204.724409	7.1204724409e+4
1808.7	71208.661417	7.1208661417e+4
1808.8	71212.598425	7.1212598425e+4
1808.9	71216.535433	7.1216535433e+4

1809	71220.472441	7.1220472441e+4
1809.1	71224.409449	7.1224409449e+4
1809.2	71228.346456	7.1228346456e+4
1809.3	71232.283464	7.1232283464e+4
1809.4	71236.220472	7.1236220472e+4
1809.5	71240.15748	7.124015748e+4
1809.6	71244.094488	7.1244094488e+4
1809.7	71248.031496	7.1248031496e+4
1809.8	71251.968504	7.1251968504e+4
1809.9	71255.905512	7.1255905512e+4
1810	71259.842519	7.1259842519e+4
1810.1	71263.779527	7.1263779527e+4
1810.2	71267.716535	7.1267716535e+4
1810.3	71271.653543	7.1271653543e+4
1810.4	71275.590551	7.1275590551e+4
1810.5	71279.527559	7.1279527559e+4
1810.6	71283.464567	7.1283464567e+4
1810.7	71287.401575	7.1287401575e+4
1810.8	71291.338582	7.1291338582e+4
1810.9	71295.27559	7.129527559e+4
1811	71299.212598	7.1299212598e+4
1811.1	71303.149606	7.1303149606e+4
1811.2	71307.086614	7.1307086614e+4
1811.3	71311.023622	7.1311023622e+4
1811.4	71314.96063	7.131496063e+4
1811.5	71318.897638	7.1318897638e+4
1811.6	71322.834645	7.1322834645e+4
1811.7	71326.771653	7.1326771653e+4
1811.8	71330.708661	7.1330708661e+4
1811.9	71334.645669	7.1334645669e+4
1812	71338.582677	7.1338582677e+4
1812.1	71342.519685	7.1342519685e+4
1812.2	71346.456693	7.1346456693e+4
1812.3	71350.393701	7.1350393701e+4
1812.4	71354.330708	7.1354330708e+4
1812.5	71358.267716	7.1358267716e+4
1812.6	71362.204724	7.1362204724e+4
1812.7	71366.141732	7.1366141732e+4

1812.8	71370.07874	7.137007874e+4
1812.9	71374.015748	7.1374015748e+4
1813	71377.952756	7.1377952756e+4
1813.1	71381.889763	7.1381889763e+4
1813.2	71385.826771	7.1385826771e+4
1813.3	71389.763779	7.1389763779e+4
1813.4	71393.700787	7.1393700787e+4
1813.5	71397.637795	7.1397637795e+4
1813.6	71401.574803	7.1401574803e+4
1813.7	71405.511811	7.1405511811e+4
1813.8	71409.448819	7.1409448819e+4
1813.9	71413.385826	7.1413385826e+4
1814	71417.322834	7.1417322834e+4
1814.1	71421.259842	7.1421259842e+4
1814.2	71425.19685	7.142519685e+4
1814.3	71429.133858	7.1429133858e+4
1814.4	71433.070866	7.1433070866e+4
1814.5	71437.007874	7.1437007874e+4
1814.6	71440.944882	7.1440944882e+4
1814.7	71444.881889	7.1444881889e+4
1814.8	71448.818897	7.1448818897e+4
1814.9	71452.755905	7.1452755905e+4
1815	71456.692913	7.1456692913e+4
1815.1	71460.629921	7.1460629921e+4
1815.2	71464.566929	7.1464566929e+4
1815.3	71468.503937	7.1468503937e+4
1815.4	71472.440945	7.1472440945e+4
1815.5	71476.377952	7.1476377952e+4
1815.6	71480.31496	7.148031496e+4
1815.7	71484.251968	7.1484251968e+4
1815.8	71488.188976	7.1488188976e+4
1815.9	71492.125984	7.1492125984e+4
1816	71496.062992	7.1496062992e+4
1816.1	71500	7.15e+4
1816.2	71503.937008	7.1503937008e+4
1816.3	71507.874015	7.1507874015e+4
1816.4	71511.811023	7.1511811023e+4
1816.5	71515.748031	7.1515748031e+4

1816.6	71519.685039	7.1519685039e+4
1816.7	71523.622047	7.1523622047e+4
1816.8	71527.559055	7.1527559055e+4
1816.9	71531.496063	7.1531496063e+4
1817	71535.433071	7.1535433071e+4
1817.1	71539.370078	7.1539370078e+4
1817.2	71543.307086	7.1543307086e+4
1817.3	71547.244094	7.1547244094e+4
1817.4	71551.181102	7.1551181102e+4
1817.5	71555.11811	7.155511811e+4
1817.6	71559.055118	7.1559055118e+4
1817.7	71562.992126	7.1562992126e+4
1817.8	71566.929134	7.1566929134e+4
1817.9	71570.866141	7.1570866141e+4
1818	71574.803149	7.1574803149e+4
1818.1	71578.740157	7.1578740157e+4
1818.2	71582.677165	7.1582677165e+4
1818.3	71586.614173	7.1586614173e+4
1818.4	71590.551181	7.1590551181e+4
1818.5	71594.488189	7.1594488189e+4
1818.6	71598.425197	7.1598425197e+4
1818.7	71602.362204	7.1602362204e+4
1818.8	71606.299212	7.1606299212e+4
1818.9	71610.23622	7.161023622e+4
1819	71614.173228	7.1614173228e+4
1819.1	71618.110236	7.1618110236e+4
1819.2	71622.047244	7.1622047244e+4
1819.3	71625.984252	7.1625984252e+4
1819.4	71629.92126	7.162992126e+4
1819.5	71633.858267	7.1633858267e+4
1819.6	71637.795275	7.1637795275e+4
1819.7	71641.732283	7.1641732283e+4
1819.8	71645.669291	7.1645669291e+4
1819.9	71649.606299	7.1649606299e+4
1820	71653.543307	7.1653543307e+4
1820.1	71657.480315	7.1657480315e+4
1820.2	71661.417323	7.1661417323e+4
1820.3	71665.35433	7.166535433e+4

1820.4	71669.291338	7.1669291338e+4
1820.5	71673.228346	7.1673228346e+4
1820.6	71677.165354	7.1677165354e+4
1820.7	71681.102362	7.1681102362e+4
1820.8	71685.03937	7.168503937e+4
1820.9	71688.976378	7.1688976378e+4
1821	71692.913386	7.1692913386e+4
1821.1	71696.850393	7.1696850393e+4
1821.2	71700.787401	7.1700787401e+4
1821.3	71704.724409	7.1704724409e+4
1821.4	71708.661417	7.1708661417e+4
1821.5	71712.598425	7.1712598425e+4
1821.6	71716.535433	7.1716535433e+4
1821.7	71720.472441	7.1720472441e+4
1821.8	71724.409449	7.1724409449e+4
1821.9	71728.346456	7.1728346456e+4
1822	71732.283464	7.1732283464e+4
1822.1	71736.220472	7.1736220472e+4
1822.2	71740.15748	7.174015748e+4
1822.3	71744.094488	7.1744094488e+4
1822.4	71748.031496	7.1748031496e+4
1822.5	71751.968504	7.1751968504e+4
1822.6	71755.905512	7.1755905512e+4
1822.7	71759.842519	7.1759842519e+4
1822.8	71763.779527	7.1763779527e+4
1822.9	71767.716535	7.1767716535e+4
1823	71771.653543	7.1771653543e+4
1823.1	71775.590551	7.1775590551e+4
1823.2	71779.527559	7.1779527559e+4
1823.3	71783.464567	7.1783464567e+4
1823.4	71787.401575	7.1787401575e+4
1823.5	71791.338582	7.1791338582e+4
1823.6	71795.27559	7.179527559e+4
1823.7	71799.212598	7.1799212598e+4
1823.8	71803.149606	7.1803149606e+4
1823.9	71807.086614	7.1807086614e+4
1824	71811.023622	7.1811023622e+4
1824.1	71814.96063	7.181496063e+4

1824.2	71818.897638	7.1818897638e+4
1824.3	71822.834645	7.1822834645e+4
1824.4	71826.771653	7.1826771653e+4
1824.5	71830.708661	7.1830708661e+4
1824.6	71834.645669	7.1834645669e+4
1824.7	71838.582677	7.1838582677e+4
1824.8	71842.519685	7.1842519685e+4
1824.9	71846.456693	7.1846456693e+4
1825	71850.393701	7.1850393701e+4
1825.1	71854.330708	7.1854330708e+4
1825.2	71858.267716	7.1858267716e+4
1825.3	71862.204724	7.1862204724e+4
1825.4	71866.141732	7.1866141732e+4
1825.5	71870.07874	7.187007874e+4
1825.6	71874.015748	7.1874015748e+4
1825.7	71877.952756	7.1877952756e+4
1825.8	71881.889763	7.1881889763e+4
1825.9	71885.826771	7.1885826771e+4
1826	71889.763779	7.1889763779e+4
1826.1	71893.700787	7.1893700787e+4
1826.2	71897.637795	7.1897637795e+4
1826.3	71901.574803	7.1901574803e+4
1826.4	71905.511811	7.1905511811e+4
1826.5	71909.448819	7.1909448819e+4
1826.6	71913.385826	7.1913385826e+4
1826.7	71917.322834	7.1917322834e+4
1826.8	71921.259842	7.1921259842e+4
1826.9	71925.19685	7.192519685e+4
1827	71929.133858	7.1929133858e+4
1827.1	71933.070866	7.1933070866e+4
1827.2	71937.007874	7.1937007874e+4
1827.3	71940.944882	7.1940944882e+4
1827.4	71944.881889	7.1944881889e+4
1827.5	71948.818897	7.1948818897e+4
1827.6	71952.755905	7.1952755905e+4
1827.7	71956.692913	7.1956692913e+4
1827.8	71960.629921	7.1960629921e+4
1827.9	71964.566929	7.1964566929e+4

1828	71968.503937	7.1968503937e+4
1828.1	71972.440945	7.1972440945e+4
1828.2	71976.377952	7.1976377952e+4
1828.3	71980.31496	7.198031496e+4
1828.4	71984.251968	7.1984251968e+4
1828.5	71988.188976	7.1988188976e+4
1828.6	71992.125984	7.1992125984e+4
1828.7	71996.062992	7.1996062992e+4
1828.8	72000	7.2e+4
1828.9	72003.937008	7.2003937008e+4
1829	72007.874015	7.2007874015e+4
1829.1	72011.811023	7.2011811023e+4
1829.2	72015.748031	7.2015748031e+4
1829.3	72019.685039	7.2019685039e+4
1829.4	72023.622047	7.2023622047e+4
1829.5	72027.559055	7.2027559055e+4
1829.6	72031.496063	7.2031496063e+4
1829.7	72035.433071	7.2035433071e+4
1829.8	72039.370078	7.2039370078e+4
1829.9	72043.307086	7.2043307086e+4
1830	72047.244094	7.2047244094e+4
1830.1	72051.181102	7.2051181102e+4
1830.2	72055.11811	7.205511811e+4
1830.3	72059.055118	7.2059055118e+4
1830.4	72062.992126	7.2062992126e+4
1830.5	72066.929134	7.2066929134e+4
1830.6	72070.866141	7.2070866141e+4
1830.7	72074.803149	7.2074803149e+4
1830.8	72078.740157	7.2078740157e+4
1830.9	72082.677165	7.2082677165e+4
1831	72086.614173	7.2086614173e+4
1831.1	72090.551181	7.2090551181e+4
1831.2	72094.488189	7.2094488189e+4
1831.3	72098.425197	7.2098425197e+4
1831.4	72102.362204	7.2102362204e+4
1831.5	72106.299212	7.2106299212e+4
1831.6	72110.23622	7.211023622e+4
1831.7	72114.173228	7.2114173228e+4

1831.8	72118.110236	7.2118110236e+4
1831.9	72122.047244	7.2122047244e+4
1832	72125.984252	7.2125984252e+4
1832.1	72129.92126	7.212992126e+4
1832.2	72133.858267	7.2133858267e+4
1832.3	72137.795275	7.2137795275e+4
1832.4	72141.732283	7.2141732283e+4
1832.5	72145.669291	7.2145669291e+4
1832.6	72149.606299	7.2149606299e+4
1832.7	72153.543307	7.2153543307e+4
1832.8	72157.480315	7.2157480315e+4
1832.9	72161.417323	7.2161417323e+4
1833	72165.35433	7.216535433e+4
1833.1	72169.291338	7.2169291338e+4
1833.2	72173.228346	7.2173228346e+4
1833.3	72177.165354	7.2177165354e+4
1833.4	72181.102362	7.2181102362e+4
1833.5	72185.03937	7.218503937e+4
1833.6	72188.976378	7.2188976378e+4
1833.7	72192.913386	7.2192913386e+4
1833.8	72196.850393	7.2196850393e+4
1833.9	72200.787401	7.2200787401e+4
1834	72204.724409	7.2204724409e+4
1834.1	72208.661417	7.2208661417e+4
1834.2	72212.598425	7.2212598425e+4
1834.3	72216.535433	7.2216535433e+4
1834.4	72220.472441	7.2220472441e+4
1834.5	72224.409449	7.2224409449e+4
1834.6	72228.346456	7.2228346456e+4
1834.7	72232.283464	7.2232283464e+4
1834.8	72236.220472	7.2236220472e+4
1834.9	72240.15748	7.224015748e+4
1835	72244.094488	7.2244094488e+4
1835.1	72248.031496	7.2248031496e+4
1835.2	72251.968504	7.2251968504e+4
1835.3	72255.905512	7.2255905512e+4
1835.4	72259.842519	7.2259842519e+4
1835.5	72263.779527	7.2263779527e+4

1835.6	72267.716535	7.2267716535e+4
1835.7	72271.653543	7.2271653543e+4
1835.8	72275.590551	7.2275590551e+4
1835.9	72279.527559	7.2279527559e+4
1836	72283.464567	7.2283464567e+4
1836.1	72287.401575	7.2287401575e+4
1836.2	72291.338582	7.2291338582e+4
1836.3	72295.27559	7.229527559e+4
1836.4	72299.212598	7.2299212598e+4
1836.5	72303.149606	7.2303149606e+4
1836.6	72307.086614	7.2307086614e+4
1836.7	72311.023622	7.2311023622e+4
1836.8	72314.96063	7.231496063e+4
1836.9	72318.897638	7.2318897638e+4
1837	72322.834645	7.2322834645e+4
1837.1	72326.771653	7.2326771653e+4
1837.2	72330.708661	7.2330708661e+4
1837.3	72334.645669	7.2334645669e+4
1837.4	72338.582677	7.2338582677e+4
1837.5	72342.519685	7.2342519685e+4
1837.6	72346.456693	7.2346456693e+4
1837.7	72350.3937	7.23503937e+4
1837.8	72354.330708	7.2354330708e+4
1837.9	72358.267716	7.2358267716e+4
1838	72362.204724	7.2362204724e+4
1838.1	72366.141732	7.2366141732e+4
1838.2	72370.07874	7.237007874e+4
1838.3	72374.015748	7.2374015748e+4
1838.4	72377.952756	7.2377952756e+4
1838.5	72381.889763	7.2381889763e+4
1838.6	72385.826771	7.2385826771e+4
1838.7	72389.763779	7.2389763779e+4
1838.8	72393.700787	7.2393700787e+4
1838.9	72397.637795	7.2397637795e+4
1839	72401.574803	7.2401574803e+4
1839.1	72405.511811	7.2405511811e+4
1839.2	72409.448819	7.2409448819e+4
1839.3	72413.385826	7.2413385826e+4

1839.4	72417.322834	7.2417322834e+4
1839.5	72421.259842	7.2421259842e+4
1839.6	72425.19685	7.242519685e+4
1839.7	72429.133858	7.2429133858e+4
1839.8	72433.070866	7.2433070866e+4
1839.9	72437.007874	7.2437007874e+4
1840	72440.944882	7.2440944882e+4
1840.1	72444.881889	7.2444881889e+4
1840.2	72448.818897	7.2448818897e+4
1840.3	72452.755905	7.2452755905e+4
1840.4	72456.692913	7.2456692913e+4
1840.5	72460.629921	7.2460629921e+4
1840.6	72464.566929	7.2464566929e+4
1840.7	72468.503937	7.2468503937e+4
1840.8	72472.440945	7.2472440945e+4
1840.9	72476.377952	7.2476377952e+4
1841	72480.31496	7.248031496e+4
1841.1	72484.251968	7.2484251968e+4
1841.2	72488.188976	7.2488188976e+4
1841.3	72492.125984	7.2492125984e+4
1841.4	72496.062992	7.2496062992e+4
1841.5	72500	7.25e+4
1841.6	72503.937008	7.2503937008e+4
1841.7	72507.874015	7.2507874015e+4
1841.8	72511.811023	7.2511811023e+4
1841.9	72515.748031	7.2515748031e+4
1842	72519.685039	7.2519685039e+4
1842.1	72523.622047	7.2523622047e+4
1842.2	72527.559055	7.2527559055e+4
1842.3	72531.496063	7.2531496063e+4
1842.4	72535.433071	7.2535433071e+4
1842.5	72539.370078	7.2539370078e+4
1842.6	72543.307086	7.2543307086e+4
1842.7	72547.244094	7.2547244094e+4
1842.8	72551.181102	7.2551181102e+4
1842.9	72555.11811	7.255511811e+4
1843	72559.055118	7.2559055118e+4
1843.1	72562.992126	7.2562992126e+4

1843.2	72566.929134	7.2566929134e+4
1843.3	72570.866141	7.2570866141e+4
1843.4	72574.803149	7.2574803149e+4
1843.5	72578.740157	7.2578740157e+4
1843.6	72582.677165	7.2582677165e+4
1843.7	72586.614173	7.2586614173e+4
1843.8	72590.551181	7.2590551181e+4
1843.9	72594.488189	7.2594488189e+4
1844	72598.425197	7.2598425197e+4
1844.1	72602.362204	7.2602362204e+4
1844.2	72606.299212	7.2606299212e+4
1844.3	72610.23622	7.261023622e+4
1844.4	72614.173228	7.2614173228e+4
1844.5	72618.110236	7.2618110236e+4
1844.6	72622.047244	7.2622047244e+4
1844.7	72625.984252	7.2625984252e+4
1844.8	72629.92126	7.262992126e+4
1844.9	72633.858267	7.2633858267e+4
1845	72637.795275	7.2637795275e+4
1845.1	72641.732283	7.2641732283e+4
1845.2	72645.669291	7.2645669291e+4
1845.3	72649.606299	7.2649606299e+4
1845.4	72653.543307	7.2653543307e+4
1845.5	72657.480315	7.2657480315e+4
1845.6	72661.417323	7.2661417323e+4
1845.7	72665.35433	7.266535433e+4
1845.8	72669.291338	7.2669291338e+4
1845.9	72673.228346	7.2673228346e+4
1846	72677.165354	7.2677165354e+4
1846.1	72681.102362	7.2681102362e+4
1846.2	72685.03937	7.268503937e+4
1846.3	72688.976378	7.2688976378e+4
1846.4	72692.913386	7.2692913386e+4
1846.5	72696.850393	7.2696850393e+4
1846.6	72700.787401	7.2700787401e+4
1846.7	72704.724409	7.2704724409e+4
1846.8	72708.661417	7.2708661417e+4
1846.9	72712.598425	7.2712598425e+4

1847	72716.535433	7.2716535433e+4
1847.1	72720.472441	7.2720472441e+4
1847.2	72724.409449	7.2724409449e+4
1847.3	72728.346456	7.2728346456e+4
1847.4	72732.283464	7.2732283464e+4
1847.5	72736.220472	7.2736220472e+4
1847.6	72740.15748	7.274015748e+4
1847.7	72744.094488	7.2744094488e+4
1847.8	72748.031496	7.2748031496e+4
1847.9	72751.968504	7.2751968504e+4
1848	72755.905512	7.2755905512e+4
1848.1	72759.842519	7.2759842519e+4
1848.2	72763.779527	7.2763779527e+4
1848.3	72767.716535	7.2767716535e+4
1848.4	72771.653543	7.2771653543e+4
1848.5	72775.590551	7.2775590551e+4
1848.6	72779.527559	7.2779527559e+4
1848.7	72783.464567	7.2783464567e+4
1848.8	72787.401575	7.2787401575e+4
1848.9	72791.338582	7.2791338582e+4
1849	72795.27559	7.279527559e+4
1849.1	72799.212598	7.2799212598e+4
1849.2	72803.149606	7.2803149606e+4
1849.3	72807.086614	7.2807086614e+4
1849.4	72811.023622	7.2811023622e+4
1849.5	72814.96063	7.281496063e+4
1849.6	72818.897638	7.2818897638e+4
1849.7	72822.834645	7.2822834645e+4
1849.8	72826.771653	7.2826771653e+4
1849.9	72830.708661	7.2830708661e+4
1850	72834.645669	7.2834645669e+4
1850.1	72838.582677	7.2838582677e+4
1850.2	72842.519685	7.2842519685e+4
1850.3	72846.456693	7.2846456693e+4
1850.4	72850.3937	7.28503937e+4
1850.5	72854.330708	7.2854330708e+4
1850.6	72858.267716	7.2858267716e+4
1850.7	72862.204724	7.2862204724e+4

1850.8	72866.141732	7.2866141732e+4
1850.9	72870.07874	7.287007874e+4
1851	72874.015748	7.2874015748e+4
1851.1	72877.952756	7.2877952756e+4
1851.2	72881.889763	7.2881889763e+4
1851.3	72885.826771	7.2885826771e+4
1851.4	72889.763779	7.2889763779e+4
1851.5	72893.700787	7.2893700787e+4
1851.6	72897.637795	7.2897637795e+4
1851.7	72901.574803	7.2901574803e+4
1851.8	72905.511811	7.2905511811e+4
1851.9	72909.448819	7.2909448819e+4
1852	72913.385826	7.2913385826e+4
1852.1	72917.322834	7.2917322834e+4
1852.2	72921.259842	7.2921259842e+4
1852.3	72925.19685	7.292519685e+4
1852.4	72929.133858	7.2929133858e+4
1852.5	72933.070866	7.2933070866e+4
1852.6	72937.007874	7.2937007874e+4
1852.7	72940.944882	7.2940944882e+4
1852.8	72944.881889	7.2944881889e+4
1852.9	72948.818897	7.2948818897e+4
1853	72952.755905	7.2952755905e+4
1853.1	72956.692913	7.2956692913e+4
1853.2	72960.629921	7.2960629921e+4
1853.3	72964.566929	7.2964566929e+4
1853.4	72968.503937	7.2968503937e+4
1853.5	72972.440945	7.2972440945e+4
1853.6	72976.377952	7.2976377952e+4
1853.7	72980.31496	7.298031496e+4
1853.8	72984.251968	7.2984251968e+4
1853.9	72988.188976	7.2988188976e+4
1854	72992.125984	7.2992125984e+4
1854.1	72996.062992	7.2996062992e+4
1854.2	73000	7.3e+4
1854.3	73003.937008	7.3003937008e+4
1854.4	73007.874015	7.3007874015e+4
1854.5	73011.811023	7.3011811023e+4

1854.6	73015.748031	7.3015748031e+4
1854.7	73019.685039	7.3019685039e+4
1854.8	73023.622047	7.3023622047e+4
1854.9	73027.559055	7.3027559055e+4
1855	73031.496063	7.3031496063e+4
1855.1	73035.433071	7.3035433071e+4
1855.2	73039.370078	7.3039370078e+4
1855.3	73043.307086	7.3043307086e+4
1855.4	73047.244094	7.3047244094e+4
1855.5	73051.181102	7.3051181102e+4
1855.6	73055.11811	7.305511811e+4
1855.7	73059.055118	7.3059055118e+4
1855.8	73062.992126	7.3062992126e+4
1855.9	73066.929134	7.3066929134e+4
1856	73070.866141	7.3070866141e+4
1856.1	73074.803149	7.3074803149e+4
1856.2	73078.740157	7.3078740157e+4
1856.3	73082.677165	7.3082677165e+4
1856.4	73086.614173	7.3086614173e+4
1856.5	73090.551181	7.3090551181e+4
1856.6	73094.488189	7.3094488189e+4
1856.7	73098.425197	7.3098425197e+4
1856.8	73102.362204	7.3102362204e+4
1856.9	73106.299212	7.3106299212e+4
1857	73110.23622	7.311023622e+4
1857.1	73114.173228	7.3114173228e+4
1857.2	73118.110236	7.3118110236e+4
1857.3	73122.047244	7.3122047244e+4
1857.4	73125.984252	7.3125984252e+4
1857.5	73129.92126	7.312992126e+4
1857.6	73133.858267	7.3133858267e+4
1857.7	73137.795275	7.3137795275e+4
1857.8	73141.732283	7.3141732283e+4
1857.9	73145.669291	7.3145669291e+4
1858	73149.606299	7.3149606299e+4
1858.1	73153.543307	7.3153543307e+4
1858.2	73157.480315	7.3157480315e+4
1858.3	73161.417323	7.3161417323e+4

1858.4	73165.35433	7.316535433e+4
1858.5	73169.291338	7.3169291338e+4
1858.6	73173.228346	7.3173228346e+4
1858.7	73177.165354	7.3177165354e+4
1858.8	73181.102362	7.3181102362e+4
1858.9	73185.03937	7.318503937e+4
1859	73188.976378	7.3188976378e+4
1859.1	73192.913386	7.3192913386e+4
1859.2	73196.850393	7.3196850393e+4
1859.3	73200.787401	7.3200787401e+4
1859.4	73204.724409	7.3204724409e+4
1859.5	73208.661417	7.3208661417e+4
1859.6	73212.598425	7.3212598425e+4
1859.7	73216.535433	7.3216535433e+4
1859.8	73220.472441	7.3220472441e+4
1859.9	73224.409449	7.3224409449e+4
1860	73228.346456	7.3228346456e+4
1860.1	73232.283464	7.3232283464e+4
1860.2	73236.220472	7.3236220472e+4
1860.3	73240.15748	7.324015748e+4
1860.4	73244.094488	7.3244094488e+4
1860.5	73248.031496	7.3248031496e+4
1860.6	73251.968504	7.3251968504e+4
1860.7	73255.905512	7.3255905512e+4
1860.8	73259.842519	7.3259842519e+4
1860.9	73263.779527	7.3263779527e+4
1861	73267.716535	7.3267716535e+4
1861.1	73271.653543	7.3271653543e+4
1861.2	73275.590551	7.3275590551e+4
1861.3	73279.527559	7.3279527559e+4
1861.4	73283.464567	7.3283464567e+4
1861.5	73287.401575	7.3287401575e+4
1861.6	73291.338582	7.3291338582e+4
1861.7	73295.27559	7.329527559e+4
1861.8	73299.212598	7.3299212598e+4
1861.9	73303.149606	7.3303149606e+4
1862	73307.086614	7.3307086614e+4
1862.1	73311.023622	7.3311023622e+4

1862.2	73314.96063	7.331496063e+4
1862.3	73318.897638	7.3318897638e+4
1862.4	73322.834645	7.3322834645e+4
1862.5	73326.771653	7.3326771653e+4
1862.6	73330.708661	7.3330708661e+4
1862.7	73334.645669	7.3334645669e+4
1862.8	73338.582677	7.3338582677e+4
1862.9	73342.519685	7.3342519685e+4
1863	73346.456693	7.3346456693e+4
1863.1	73350.3937	7.33503937e+4
1863.2	73354.330708	7.3354330708e+4
1863.3	73358.267716	7.3358267716e+4
1863.4	73362.204724	7.3362204724e+4
1863.5	73366.141732	7.3366141732e+4
1863.6	73370.07874	7.337007874e+4
1863.7	73374.015748	7.3374015748e+4
1863.8	73377.952756	7.3377952756e+4
1863.9	73381.889763	7.3381889763e+4
1864	73385.826771	7.3385826771e+4
1864.1	73389.763779	7.3389763779e+4
1864.2	73393.700787	7.3393700787e+4
1864.3	73397.637795	7.3397637795e+4
1864.4	73401.574803	7.3401574803e+4
1864.5	73405.511811	7.3405511811e+4
1864.6	73409.448819	7.3409448819e+4
1864.7	73413.385826	7.3413385826e+4
1864.8	73417.322834	7.3417322834e+4
1864.9	73421.259842	7.3421259842e+4
1865	73425.19685	7.342519685e+4
1865.1	73429.133858	7.3429133858e+4
1865.2	73433.070866	7.3433070866e+4
1865.3	73437.007874	7.3437007874e+4
1865.4	73440.944882	7.3440944882e+4
1865.5	73444.881889	7.3444881889e+4
1865.6	73448.818897	7.3448818897e+4
1865.7	73452.755905	7.3452755905e+4
1865.8	73456.692913	7.3456692913e+4
1865.9	73460.629921	7.3460629921e+4

1866	73464.566929	7.3464566929e+4
1866.1	73468.503937	7.3468503937e+4
1866.2	73472.440945	7.3472440945e+4
1866.3	73476.377952	7.3476377952e+4
1866.4	73480.31496	7.348031496e+4
1866.5	73484.251968	7.3484251968e+4
1866.6	73488.188976	7.3488188976e+4
1866.7	73492.125984	7.3492125984e+4
1866.8	73496.062992	7.3496062992e+4
1866.9	73500	7.35e+4
1867	73503.937008	7.3503937008e+4
1867.1	73507.874015	7.3507874015e+4
1867.2	73511.811023	7.3511811023e+4
1867.3	73515.748031	7.3515748031e+4
1867.4	73519.685039	7.3519685039e+4
1867.5	73523.622047	7.3523622047e+4
1867.6	73527.559055	7.3527559055e+4
1867.7	73531.496063	7.3531496063e+4
1867.8	73535.433071	7.3535433071e+4
1867.9	73539.370078	7.3539370078e+4
1868	73543.307086	7.3543307086e+4
1868.1	73547.244094	7.3547244094e+4
1868.2	73551.181102	7.3551181102e+4
1868.3	73555.11811	7.355511811e+4
1868.4	73559.055118	7.3559055118e+4
1868.5	73562.992126	7.3562992126e+4
1868.6	73566.929134	7.3566929134e+4
1868.7	73570.866141	7.3570866141e+4
1868.8	73574.803149	7.3574803149e+4
1868.9	73578.740157	7.3578740157e+4
1869	73582.677165	7.3582677165e+4
1869.1	73586.614173	7.3586614173e+4
1869.2	73590.551181	7.3590551181e+4
1869.3	73594.488189	7.3594488189e+4
1869.4	73598.425197	7.3598425197e+4
1869.5	73602.362204	7.3602362204e+4
1869.6	73606.299212	7.3606299212e+4
1869.7	73610.23622	7.361023622e+4

1869.8	73614.173228	7.3614173228e+4
1869.9	73618.110236	7.3618110236e+4
1870	73622.047244	7.3622047244e+4
1870.1	73625.984252	7.3625984252e+4
1870.2	73629.92126	7.362992126e+4
1870.3	73633.858267	7.3633858267e+4
1870.4	73637.795275	7.3637795275e+4
1870.5	73641.732283	7.3641732283e+4
1870.6	73645.669291	7.3645669291e+4
1870.7	73649.606299	7.3649606299e+4
1870.8	73653.543307	7.3653543307e+4
1870.9	73657.480315	7.3657480315e+4
1871	73661.417323	7.3661417323e+4
1871.1	73665.35433	7.366535433e+4
1871.2	73669.291338	7.3669291338e+4
1871.3	73673.228346	7.3673228346e+4
1871.4	73677.165354	7.3677165354e+4
1871.5	73681.102362	7.3681102362e+4
1871.6	73685.03937	7.368503937e+4
1871.7	73688.976378	7.3688976378e+4
1871.8	73692.913386	7.3692913386e+4
1871.9	73696.850393	7.3696850393e+4
1872	73700.787401	7.3700787401e+4
1872.1	73704.724409	7.3704724409e+4
1872.2	73708.661417	7.3708661417e+4
1872.3	73712.598425	7.3712598425e+4
1872.4	73716.535433	7.3716535433e+4
1872.5	73720.472441	7.3720472441e+4
1872.6	73724.409449	7.3724409449e+4
1872.7	73728.346456	7.3728346456e+4
1872.8	73732.283464	7.3732283464e+4
1872.9	73736.220472	7.3736220472e+4
1873	73740.15748	7.374015748e+4
1873.1	73744.094488	7.3744094488e+4
1873.2	73748.031496	7.3748031496e+4
1873.3	73751.968504	7.3751968504e+4
1873.4	73755.905512	7.3755905512e+4
1873.5	73759.842519	7.3759842519e+4

1873.6	73763.779527	7.3763779527e+4
1873.7	73767.716535	7.3767716535e+4
1873.8	73771.653543	7.3771653543e+4
1873.9	73775.590551	7.3775590551e+4
1874	73779.527559	7.3779527559e+4
1874.1	73783.464567	7.3783464567e+4
1874.2	73787.401575	7.3787401575e+4
1874.3	73791.338582	7.3791338582e+4
1874.4	73795.27559	7.379527559e+4
1874.5	73799.212598	7.3799212598e+4
1874.6	73803.149606	7.3803149606e+4
1874.7	73807.086614	7.3807086614e+4
1874.8	73811.023622	7.3811023622e+4
1874.9	73814.96063	7.381496063e+4
1875	73818.897638	7.3818897638e+4
1875.1	73822.834645	7.3822834645e+4
1875.2	73826.771653	7.3826771653e+4
1875.3	73830.708661	7.3830708661e+4
1875.4	73834.645669	7.3834645669e+4
1875.5	73838.582677	7.3838582677e+4
1875.6	73842.519685	7.3842519685e+4
1875.7	73846.456693	7.3846456693e+4
1875.8	73850.3937	7.38503937e+4
1875.9	73854.330708	7.3854330708e+4
1876	73858.267716	7.3858267716e+4
1876.1	73862.204724	7.3862204724e+4
1876.2	73866.141732	7.3866141732e+4
1876.3	73870.07874	7.387007874e+4
1876.4	73874.015748	7.3874015748e+4
1876.5	73877.952756	7.3877952756e+4
1876.6	73881.889763	7.3881889763e+4
1876.7	73885.826771	7.3885826771e+4
1876.8	73889.763779	7.3889763779e+4
1876.9	73893.700787	7.3893700787e+4
1877	73897.637795	7.3897637795e+4
1877.1	73901.574803	7.3901574803e+4
1877.2	73905.511811	7.3905511811e+4
1877.3	73909.448819	7.3909448819e+4

1877.4	73913.385826	7.3913385826e+4
1877.5	73917.322834	7.3917322834e+4
1877.6	73921.259842	7.3921259842e+4
1877.7	73925.19685	7.392519685e+4
1877.8	73929.133858	7.3929133858e+4
1877.9	73933.070866	7.3933070866e+4
1878	73937.007874	7.3937007874e+4
1878.1	73940.944882	7.3940944882e+4
1878.2	73944.881889	7.3944881889e+4
1878.3	73948.818897	7.3948818897e+4
1878.4	73952.755905	7.3952755905e+4
1878.5	73956.692913	7.3956692913e+4
1878.6	73960.629921	7.3960629921e+4
1878.7	73964.566929	7.3964566929e+4
1878.8	73968.503937	7.3968503937e+4
1878.9	73972.440945	7.3972440945e+4
1879	73976.377952	7.3976377952e+4
1879.1	73980.31496	7.398031496e+4
1879.2	73984.251968	7.3984251968e+4
1879.3	73988.188976	7.3988188976e+4
1879.4	73992.125984	7.3992125984e+4
1879.5	73996.062992	7.3996062992e+4
1879.6	74000	7.4e+4
1879.7	74003.937008	7.4003937008e+4
1879.8	74007.874015	7.4007874015e+4
1879.9	74011.811023	7.4011811023e+4
1880	74015.748031	7.4015748031e+4
1880.1	74019.685039	7.4019685039e+4
1880.2	74023.622047	7.4023622047e+4
1880.3	74027.559055	7.4027559055e+4
1880.4	74031.496063	7.4031496063e+4
1880.5	74035.433071	7.4035433071e+4
1880.6	74039.370078	7.4039370078e+4
1880.7	74043.307086	7.4043307086e+4
1880.8	74047.244094	7.4047244094e+4
1880.9	74051.181102	7.4051181102e+4
1881	74055.11811	7.405511811e+4
1881.1	74059.055118	7.4059055118e+4

1881.2	74062.992126	7.4062992126e+4
1881.3	74066.929134	7.4066929134e+4
1881.4	74070.866141	7.4070866141e+4
1881.5	74074.803149	7.4074803149e+4
1881.6	74078.740157	7.4078740157e+4
1881.7	74082.677165	7.4082677165e+4
1881.8	74086.614173	7.4086614173e+4
1881.9	74090.551181	7.4090551181e+4
1882	74094.488189	7.4094488189e+4
1882.1	74098.425197	7.4098425197e+4
1882.2	74102.362204	7.4102362204e+4
1882.3	74106.299212	7.4106299212e+4
1882.4	74110.23622	7.411023622e+4
1882.5	74114.173228	7.4114173228e+4
1882.6	74118.110236	7.4118110236e+4
1882.7	74122.047244	7.4122047244e+4
1882.8	74125.984252	7.4125984252e+4
1882.9	74129.92126	7.412992126e+4
1883	74133.858267	7.4133858267e+4
1883.1	74137.795275	7.4137795275e+4
1883.2	74141.732283	7.4141732283e+4
1883.3	74145.669291	7.4145669291e+4
1883.4	74149.606299	7.4149606299e+4
1883.5	74153.543307	7.4153543307e+4
1883.6	74157.480315	7.4157480315e+4
1883.7	74161.417323	7.4161417323e+4
1883.8	74165.35433	7.416535433e+4
1883.9	74169.291338	7.4169291338e+4
1884	74173.228346	7.4173228346e+4
1884.1	74177.165354	7.4177165354e+4
1884.2	74181.102362	7.4181102362e+4
1884.3	74185.03937	7.418503937e+4
1884.4	74188.976378	7.4188976378e+4
1884.5	74192.913386	7.4192913386e+4
1884.6	74196.850393	7.4196850393e+4
1884.7	74200.787401	7.4200787401e+4
1884.8	74204.724409	7.4204724409e+4
1884.9	74208.661417	7.4208661417e+4

1885	74212.598425	7.4212598425e+4
1885.1	74216.535433	7.4216535433e+4
1885.2	74220.472441	7.4220472441e+4
1885.3	74224.409449	7.4224409449e+4
1885.4	74228.346456	7.4228346456e+4
1885.5	74232.283464	7.4232283464e+4
1885.6	74236.220472	7.4236220472e+4
1885.7	74240.15748	7.424015748e+4
1885.8	74244.094488	7.4244094488e+4
1885.9	74248.031496	7.4248031496e+4
1886	74251.968504	7.4251968504e+4
1886.1	74255.905512	7.4255905512e+4
1886.2	74259.842519	7.4259842519e+4
1886.3	74263.779527	7.4263779527e+4
1886.4	74267.716535	7.4267716535e+4
1886.5	74271.653543	7.4271653543e+4
1886.6	74275.590551	7.4275590551e+4
1886.7	74279.527559	7.4279527559e+4
1886.8	74283.464567	7.4283464567e+4
1886.9	74287.401575	7.4287401575e+4
1887	74291.338582	7.4291338582e+4
1887.1	74295.27559	7.429527559e+4
1887.2	74299.212598	7.4299212598e+4
1887.3	74303.149606	7.4303149606e+4
1887.4	74307.086614	7.4307086614e+4
1887.5	74311.023622	7.4311023622e+4
1887.6	74314.96063	7.431496063e+4
1887.7	74318.897637	7.4318897637e+4
1887.8	74322.834645	7.4322834645e+4
1887.9	74326.771653	7.4326771653e+4
1888	74330.708661	7.4330708661e+4
1888.1	74334.645669	7.4334645669e+4
1888.2	74338.582677	7.4338582677e+4
1888.3	74342.519685	7.4342519685e+4
1888.4	74346.456693	7.4346456693e+4
1888.5	74350.3937	7.43503937e+4
1888.6	74354.330708	7.4354330708e+4
1888.7	74358.267716	7.4358267716e+4

1888.8	74362.204724	7.4362204724e+4
1888.9	74366.141732	7.4366141732e+4
1889	74370.07874	7.437007874e+4
1889.1	74374.015748	7.4374015748e+4
1889.2	74377.952756	7.4377952756e+4
1889.3	74381.889763	7.4381889763e+4
1889.4	74385.826771	7.4385826771e+4
1889.5	74389.763779	7.4389763779e+4
1889.6	74393.700787	7.4393700787e+4
1889.7	74397.637795	7.4397637795e+4
1889.8	74401.574803	7.4401574803e+4
1889.9	74405.511811	7.4405511811e+4
1890	74409.448819	7.4409448819e+4
1890.1	74413.385826	7.4413385826e+4
1890.2	74417.322834	7.4417322834e+4
1890.3	74421.259842	7.4421259842e+4
1890.4	74425.19685	7.442519685e+4
1890.5	74429.133858	7.4429133858e+4
1890.6	74433.070866	7.4433070866e+4
1890.7	74437.007874	7.4437007874e+4
1890.8	74440.944882	7.4440944882e+4
1890.9	74444.881889	7.4444881889e+4
1891	74448.818897	7.4448818897e+4
1891.1	74452.755905	7.4452755905e+4
1891.2	74456.692913	7.4456692913e+4
1891.3	74460.629921	7.4460629921e+4
1891.4	74464.566929	7.4464566929e+4
1891.5	74468.503937	7.4468503937e+4
1891.6	74472.440945	7.4472440945e+4
1891.7	74476.377952	7.4476377952e+4
1891.8	74480.31496	7.448031496e+4
1891.9	74484.251968	7.4484251968e+4
1892	74488.188976	7.4488188976e+4
1892.1	74492.125984	7.4492125984e+4
1892.2	74496.062992	7.4496062992e+4
1892.3	74500	7.45e+4
1892.4	74503.937008	7.4503937008e+4
1892.5	74507.874015	7.4507874015e+4

1892.6	74511.811023	7.4511811023e+4
1892.7	74515.748031	7.4515748031e+4
1892.8	74519.685039	7.4519685039e+4
1892.9	74523.622047	7.4523622047e+4
1893	74527.559055	7.4527559055e+4
1893.1	74531.496063	7.4531496063e+4
1893.2	74535.433071	7.4535433071e+4
1893.3	74539.370078	7.4539370078e+4
1893.4	74543.307086	7.4543307086e+4
1893.5	74547.244094	7.4547244094e+4
1893.6	74551.181102	7.4551181102e+4
1893.7	74555.11811	7.455511811e+4
1893.8	74559.055118	7.4559055118e+4
1893.9	74562.992126	7.4562992126e+4
1894	74566.929134	7.4566929134e+4
1894.1	74570.866141	7.4570866141e+4
1894.2	74574.803149	7.4574803149e+4
1894.3	74578.740157	7.4578740157e+4
1894.4	74582.677165	7.4582677165e+4
1894.5	74586.614173	7.4586614173e+4
1894.6	74590.551181	7.4590551181e+4
1894.7	74594.488189	7.4594488189e+4
1894.8	74598.425197	7.4598425197e+4
1894.9	74602.362204	7.4602362204e+4
1895	74606.299212	7.4606299212e+4
1895.1	74610.23622	7.461023622e+4
1895.2	74614.173228	7.4614173228e+4
1895.3	74618.110236	7.4618110236e+4
1895.4	74622.047244	7.4622047244e+4
1895.5	74625.984252	7.4625984252e+4
1895.6	74629.92126	7.462992126e+4
1895.7	74633.858267	7.4633858267e+4
1895.8	74637.795275	7.4637795275e+4
1895.9	74641.732283	7.4641732283e+4
1896	74645.669291	7.4645669291e+4
1896.1	74649.606299	7.4649606299e+4
1896.2	74653.543307	7.4653543307e+4
1896.3	74657.480315	7.4657480315e+4

1896.4	74661.417323	7.4661417323e+4
1896.5	74665.35433	7.466535433e+4
1896.6	74669.291338	7.4669291338e+4
1896.7	74673.228346	7.4673228346e+4
1896.8	74677.165354	7.4677165354e+4
1896.9	74681.102362	7.4681102362e+4
1897	74685.03937	7.468503937e+4
1897.1	74688.976378	7.4688976378e+4
1897.2	74692.913386	7.4692913386e+4
1897.3	74696.850393	7.4696850393e+4
1897.4	74700.787401	7.4700787401e+4
1897.5	74704.724409	7.4704724409e+4
1897.6	74708.661417	7.4708661417e+4
1897.7	74712.598425	7.4712598425e+4
1897.8	74716.535433	7.4716535433e+4
1897.9	74720.472441	7.4720472441e+4
1898	74724.409449	7.4724409449e+4
1898.1	74728.346456	7.4728346456e+4
1898.2	74732.283464	7.4732283464e+4
1898.3	74736.220472	7.4736220472e+4
1898.4	74740.15748	7.474015748e+4
1898.5	74744.094488	7.4744094488e+4
1898.6	74748.031496	7.4748031496e+4
1898.7	74751.968504	7.4751968504e+4
1898.8	74755.905512	7.4755905512e+4
1898.9	74759.842519	7.4759842519e+4
1899	74763.779527	7.4763779527e+4
1899.1	74767.716535	7.4767716535e+4
1899.2	74771.653543	7.4771653543e+4
1899.3	74775.590551	7.4775590551e+4
1899.4	74779.527559	7.4779527559e+4
1899.5	74783.464567	7.4783464567e+4
1899.6	74787.401575	7.4787401575e+4
1899.7	74791.338582	7.4791338582e+4
1899.8	74795.27559	7.479527559e+4
1899.9	74799.212598	7.4799212598e+4
1900	74803.149606	7.4803149606e+4
1900.1	74807.086614	7.4807086614e+4

1900.2	74811.023622	7.4811023622e+4
1900.3	74814.96063	7.481496063e+4
1900.4	74818.897637	7.4818897637e+4
1900.5	74822.834645	7.4822834645e+4
1900.6	74826.771653	7.4826771653e+4
1900.7	74830.708661	7.4830708661e+4
1900.8	74834.645669	7.4834645669e+4
1900.9	74838.582677	7.4838582677e+4
1901	74842.519685	7.4842519685e+4
1901.1	74846.456693	7.4846456693e+4
1901.2	74850.3937	7.48503937e+4
1901.3	74854.330708	7.4854330708e+4
1901.4	74858.267716	7.4858267716e+4
1901.5	74862.204724	7.4862204724e+4
1901.6	74866.141732	7.4866141732e+4
1901.7	74870.07874	7.487007874e+4
1901.8	74874.015748	7.4874015748e+4
1901.9	74877.952756	7.4877952756e+4
1902	74881.889763	7.4881889763e+4
1902.1	74885.826771	7.4885826771e+4
1902.2	74889.763779	7.4889763779e+4
1902.3	74893.700787	7.4893700787e+4
1902.4	74897.637795	7.4897637795e+4
1902.5	74901.574803	7.4901574803e+4
1902.6	74905.511811	7.4905511811e+4
1902.7	74909.448819	7.4909448819e+4
1902.8	74913.385826	7.4913385826e+4
1902.9	74917.322834	7.4917322834e+4
1903	74921.259842	7.4921259842e+4
1903.1	74925.19685	7.492519685e+4
1903.2	74929.133858	7.4929133858e+4
1903.3	74933.070866	7.4933070866e+4
1903.4	74937.007874	7.4937007874e+4
1903.5	74940.944882	7.4940944882e+4
1903.6	74944.881889	7.4944881889e+4
1903.7	74948.818897	7.4948818897e+4
1903.8	74952.755905	7.4952755905e+4
1903.9	74956.692913	7.4956692913e+4

1904	74960.629921	7.4960629921e+4
1904.1	74964.566929	7.4964566929e+4
1904.2	74968.503937	7.4968503937e+4
1904.3	74972.440945	7.4972440945e+4
1904.4	74976.377952	7.4976377952e+4
1904.5	74980.31496	7.498031496e+4
1904.6	74984.251968	7.4984251968e+4
1904.7	74988.188976	7.4988188976e+4
1904.8	74992.125984	7.4992125984e+4
1904.9	74996.062992	7.4996062992e+4
1905	75000	7.5e+4
1905.1	75003.937008	7.5003937008e+4
1905.2	75007.874015	7.5007874015e+4
1905.3	75011.811023	7.5011811023e+4
1905.4	75015.748031	7.5015748031e+4
1905.5	75019.685039	7.5019685039e+4
1905.6	75023.622047	7.5023622047e+4
1905.7	75027.559055	7.5027559055e+4
1905.8	75031.496063	7.5031496063e+4
1905.9	75035.433071	7.5035433071e+4
1906	75039.370078	7.5039370078e+4
1906.1	75043.307086	7.5043307086e+4
1906.2	75047.244094	7.5047244094e+4
1906.3	75051.181102	7.5051181102e+4
1906.4	75055.11811	7.505511811e+4
1906.5	75059.055118	7.5059055118e+4
1906.6	75062.992126	7.5062992126e+4
1906.7	75066.929134	7.5066929134e+4
1906.8	75070.866141	7.5070866141e+4
1906.9	75074.803149	7.5074803149e+4
1907	75078.740157	7.5078740157e+4
1907.1	75082.677165	7.5082677165e+4
1907.2	75086.614173	7.5086614173e+4
1907.3	75090.551181	7.5090551181e+4
1907.4	75094.488189	7.5094488189e+4
1907.5	75098.425197	7.5098425197e+4
1907.6	75102.362204	7.5102362204e+4
1907.7	75106.299212	7.5106299212e+4

1907.8	75110.23622	7.511023622e+4
1907.9	75114.173228	7.5114173228e+4
1908	75118.110236	7.5118110236e+4
1908.1	75122.047244	7.5122047244e+4
1908.2	75125.984252	7.5125984252e+4
1908.3	75129.92126	7.512992126e+4
1908.4	75133.858267	7.5133858267e+4
1908.5	75137.795275	7.5137795275e+4
1908.6	75141.732283	7.5141732283e+4
1908.7	75145.669291	7.5145669291e+4
1908.8	75149.606299	7.5149606299e+4
1908.9	75153.543307	7.5153543307e+4
1909	75157.480315	7.5157480315e+4
1909.1	75161.417323	7.5161417323e+4
1909.2	75165.35433	7.516535433e+4
1909.3	75169.291338	7.5169291338e+4
1909.4	75173.228346	7.5173228346e+4
1909.5	75177.165354	7.5177165354e+4
1909.6	75181.102362	7.5181102362e+4
1909.7	75185.03937	7.518503937e+4
1909.8	75188.976378	7.5188976378e+4
1909.9	75192.913386	7.5192913386e+4
1910	75196.850393	7.5196850393e+4
1910.1	75200.787401	7.5200787401e+4
1910.2	75204.724409	7.5204724409e+4
1910.3	75208.661417	7.5208661417e+4
1910.4	75212.598425	7.5212598425e+4
1910.5	75216.535433	7.5216535433e+4
1910.6	75220.472441	7.5220472441e+4
1910.7	75224.409449	7.5224409449e+4
1910.8	75228.346456	7.5228346456e+4
1910.9	75232.283464	7.5232283464e+4
1911	75236.220472	7.5236220472e+4
1911.1	75240.15748	7.524015748e+4
1911.2	75244.094488	7.5244094488e+4
1911.3	75248.031496	7.5248031496e+4
1911.4	75251.968504	7.5251968504e+4
1911.5	75255.905512	7.5255905512e+4

1911.6	75259.842519	7.5259842519e+4
1911.7	75263.779527	7.5263779527e+4
1911.8	75267.716535	7.5267716535e+4
1911.9	75271.653543	7.5271653543e+4
1912	75275.590551	7.5275590551e+4
1912.1	75279.527559	7.5279527559e+4
1912.2	75283.464567	7.5283464567e+4
1912.3	75287.401575	7.5287401575e+4
1912.4	75291.338582	7.5291338582e+4
1912.5	75295.27559	7.529527559e+4
1912.6	75299.212598	7.5299212598e+4
1912.7	75303.149606	7.5303149606e+4
1912.8	75307.086614	7.5307086614e+4
1912.9	75311.023622	7.5311023622e+4
1913	75314.96063	7.531496063e+4
1913.1	75318.897637	7.5318897637e+4
1913.2	75322.834645	7.5322834645e+4
1913.3	75326.771653	7.5326771653e+4
1913.4	75330.708661	7.5330708661e+4
1913.5	75334.645669	7.5334645669e+4
1913.6	75338.582677	7.5338582677e+4
1913.7	75342.519685	7.5342519685e+4
1913.8	75346.456693	7.5346456693e+4
1913.9	75350.3937	7.53503937e+4
1914	75354.330708	7.5354330708e+4
1914.1	75358.267716	7.5358267716e+4
1914.2	75362.204724	7.5362204724e+4
1914.3	75366.141732	7.5366141732e+4
1914.4	75370.07874	7.537007874e+4
1914.5	75374.015748	7.5374015748e+4
1914.6	75377.952756	7.5377952756e+4
1914.7	75381.889763	7.5381889763e+4
1914.8	75385.826771	7.5385826771e+4
1914.9	75389.763779	7.5389763779e+4
1915	75393.700787	7.5393700787e+4
1915.1	75397.637795	7.5397637795e+4
1915.2	75401.574803	7.5401574803e+4
1915.3	75405.511811	7.5405511811e+4

1915.4	75409.448819	7.5409448819e+4
1915.5	75413.385826	7.5413385826e+4
1915.6	75417.322834	7.5417322834e+4
1915.7	75421.259842	7.5421259842e+4
1915.8	75425.19685	7.542519685e+4
1915.9	75429.133858	7.5429133858e+4
1916	75433.070866	7.5433070866e+4
1916.1	75437.007874	7.5437007874e+4
1916.2	75440.944882	7.5440944882e+4
1916.3	75444.881889	7.5444881889e+4
1916.4	75448.818897	7.5448818897e+4
1916.5	75452.755905	7.5452755905e+4
1916.6	75456.692913	7.5456692913e+4
1916.7	75460.629921	7.5460629921e+4
1916.8	75464.566929	7.5464566929e+4
1916.9	75468.503937	7.5468503937e+4
1917	75472.440945	7.5472440945e+4
1917.1	75476.377952	7.5476377952e+4
1917.2	75480.31496	7.548031496e+4
1917.3	75484.251968	7.5484251968e+4
1917.4	75488.188976	7.5488188976e+4
1917.5	75492.125984	7.5492125984e+4
1917.6	75496.062992	7.5496062992e+4
1917.7	75500	7.55e+4
1917.8	75503.937008	7.5503937008e+4
1917.9	75507.874015	7.5507874015e+4
1918	75511.811023	7.5511811023e+4
1918.1	75515.748031	7.5515748031e+4
1918.2	75519.685039	7.5519685039e+4
1918.3	75523.622047	7.5523622047e+4
1918.4	75527.559055	7.5527559055e+4
1918.5	75531.496063	7.5531496063e+4
1918.6	75535.433071	7.5535433071e+4
1918.7	75539.370078	7.5539370078e+4
1918.8	75543.307086	7.5543307086e+4
1918.9	75547.244094	7.5547244094e+4
1919	75551.181102	7.5551181102e+4
1919.1	75555.11811	7.555511811e+4

1919.2	75559.055118	7.5559055118e+4
1919.3	75562.992126	7.5562992126e+4
1919.4	75566.929134	7.5566929134e+4
1919.5	75570.866141	7.5570866141e+4
1919.6	75574.803149	7.5574803149e+4
1919.7	75578.740157	7.5578740157e+4
1919.8	75582.677165	7.5582677165e+4
1919.9	75586.614173	7.5586614173e+4
1920	75590.551181	7.5590551181e+4
1920.1	75594.488189	7.5594488189e+4
1920.2	75598.425197	7.5598425197e+4
1920.3	75602.362204	7.5602362204e+4
1920.4	75606.299212	7.5606299212e+4
1920.5	75610.23622	7.561023622e+4
1920.6	75614.173228	7.5614173228e+4
1920.7	75618.110236	7.5618110236e+4
1920.8	75622.047244	7.5622047244e+4
1920.9	75625.984252	7.5625984252e+4
1921	75629.92126	7.562992126e+4
1921.1	75633.858267	7.5633858267e+4
1921.2	75637.795275	7.5637795275e+4
1921.3	75641.732283	7.5641732283e+4
1921.4	75645.669291	7.5645669291e+4
1921.5	75649.606299	7.5649606299e+4
1921.6	75653.543307	7.5653543307e+4
1921.7	75657.480315	7.5657480315e+4
1921.8	75661.417323	7.5661417323e+4
1921.9	75665.35433	7.566535433e+4
1922	75669.291338	7.5669291338e+4
1922.1	75673.228346	7.5673228346e+4
1922.2	75677.165354	7.5677165354e+4
1922.3	75681.102362	7.5681102362e+4
1922.4	75685.03937	7.568503937e+4
1922.5	75688.976378	7.5688976378e+4
1922.6	75692.913386	7.5692913386e+4
1922.7	75696.850393	7.5696850393e+4
1922.8	75700.787401	7.5700787401e+4
1922.9	75704.724409	7.5704724409e+4

1923	75708.661417	7.5708661417e+4
1923.1	75712.598425	7.5712598425e+4
1923.2	75716.535433	7.5716535433e+4
1923.3	75720.472441	7.5720472441e+4
1923.4	75724.409449	7.5724409449e+4
1923.5	75728.346456	7.5728346456e+4
1923.6	75732.283464	7.5732283464e+4
1923.7	75736.220472	7.5736220472e+4
1923.8	75740.15748	7.574015748e+4
1923.9	75744.094488	7.5744094488e+4
1924	75748.031496	7.5748031496e+4
1924.1	75751.968504	7.5751968504e+4
1924.2	75755.905512	7.5755905512e+4
1924.3	75759.842519	7.5759842519e+4
1924.4	75763.779527	7.5763779527e+4
1924.5	75767.716535	7.5767716535e+4
1924.6	75771.653543	7.5771653543e+4
1924.7	75775.590551	7.5775590551e+4
1924.8	75779.527559	7.5779527559e+4
1924.9	75783.464567	7.5783464567e+4
1925	75787.401575	7.5787401575e+4
1925.1	75791.338582	7.5791338582e+4
1925.2	75795.27559	7.579527559e+4
1925.3	75799.212598	7.5799212598e+4
1925.4	75803.149606	7.5803149606e+4
1925.5	75807.086614	7.5807086614e+4
1925.6	75811.023622	7.5811023622e+4
1925.7	75814.96063	7.581496063e+4
1925.8	75818.897637	7.5818897637e+4
1925.9	75822.834645	7.5822834645e+4
1926	75826.771653	7.5826771653e+4
1926.1	75830.708661	7.5830708661e+4
1926.2	75834.645669	7.5834645669e+4
1926.3	75838.582677	7.5838582677e+4
1926.4	75842.519685	7.5842519685e+4
1926.5	75846.456693	7.5846456693e+4
1926.6	75850.3937	7.58503937e+4
1926.7	75854.330708	7.5854330708e+4

1926.8	75858.267716	7.5858267716e+4
1926.9	75862.204724	7.5862204724e+4
1927	75866.141732	7.5866141732e+4
1927.1	75870.07874	7.587007874e+4
1927.2	75874.015748	7.5874015748e+4
1927.3	75877.952756	7.5877952756e+4
1927.4	75881.889763	7.5881889763e+4
1927.5	75885.826771	7.5885826771e+4
1927.6	75889.763779	7.5889763779e+4
1927.7	75893.700787	7.5893700787e+4
1927.8	75897.637795	7.5897637795e+4
1927.9	75901.574803	7.5901574803e+4
1928	75905.511811	7.5905511811e+4
1928.1	75909.448819	7.5909448819e+4
1928.2	75913.385826	7.5913385826e+4
1928.3	75917.322834	7.5917322834e+4
1928.4	75921.259842	7.5921259842e+4
1928.5	75925.19685	7.592519685e+4
1928.6	75929.133858	7.5929133858e+4
1928.7	75933.070866	7.5933070866e+4
1928.8	75937.007874	7.5937007874e+4
1928.9	75940.944882	7.5940944882e+4
1929	75944.881889	7.5944881889e+4
1929.1	75948.818897	7.5948818897e+4
1929.2	75952.755905	7.5952755905e+4
1929.3	75956.692913	7.5956692913e+4
1929.4	75960.629921	7.5960629921e+4
1929.5	75964.566929	7.5964566929e+4
1929.6	75968.503937	7.5968503937e+4
1929.7	75972.440945	7.5972440945e+4
1929.8	75976.377952	7.5976377952e+4
1929.9	75980.31496	7.598031496e+4
1930	75984.251968	7.5984251968e+4
1930.1	75988.188976	7.5988188976e+4
1930.2	75992.125984	7.5992125984e+4
1930.3	75996.062992	7.5996062992e+4
1930.4	76000	7.6e+4
1930.5	76003.937008	7.6003937008e+4

1930.6	76007.874015	7.6007874015e+4
1930.7	76011.811023	7.6011811023e+4
1930.8	76015.748031	7.6015748031e+4
1930.9	76019.685039	7.6019685039e+4
1931	76023.622047	7.6023622047e+4
1931.1	76027.559055	7.6027559055e+4
1931.2	76031.496063	7.6031496063e+4
1931.3	76035.433071	7.6035433071e+4
1931.4	76039.370078	7.6039370078e+4
1931.5	76043.307086	7.6043307086e+4
1931.6	76047.244094	7.6047244094e+4
1931.7	76051.181102	7.6051181102e+4
1931.8	76055.11811	7.605511811e+4
1931.9	76059.055118	7.6059055118e+4
1932	76062.992126	7.6062992126e+4
1932.1	76066.929134	7.6066929134e+4
1932.2	76070.866141	7.6070866141e+4
1932.3	76074.803149	7.6074803149e+4
1932.4	76078.740157	7.6078740157e+4
1932.5	76082.677165	7.6082677165e+4
1932.6	76086.614173	7.6086614173e+4
1932.7	76090.551181	7.6090551181e+4
1932.8	76094.488189	7.6094488189e+4
1932.9	76098.425197	7.6098425197e+4
1933	76102.362204	7.6102362204e+4
1933.1	76106.299212	7.6106299212e+4
1933.2	76110.23622	7.611023622e+4
1933.3	76114.173228	7.6114173228e+4
1933.4	76118.110236	7.6118110236e+4
1933.5	76122.047244	7.6122047244e+4
1933.6	76125.984252	7.6125984252e+4
1933.7	76129.92126	7.612992126e+4
1933.8	76133.858267	7.6133858267e+4
1933.9	76137.795275	7.6137795275e+4
1934	76141.732283	7.6141732283e+4
1934.1	76145.669291	7.6145669291e+4
1934.2	76149.606299	7.6149606299e+4
1934.3	76153.543307	7.6153543307e+4

1934.4	76157.480315	7.6157480315e+4
1934.5	76161.417323	7.6161417323e+4
1934.6	76165.35433	7.616535433e+4
1934.7	76169.291338	7.6169291338e+4
1934.8	76173.228346	7.6173228346e+4
1934.9	76177.165354	7.6177165354e+4
1935	76181.102362	7.6181102362e+4
1935.1	76185.03937	7.618503937e+4
1935.2	76188.976378	7.6188976378e+4
1935.3	76192.913386	7.6192913386e+4
1935.4	76196.850393	7.6196850393e+4
1935.5	76200.787401	7.6200787401e+4
1935.6	76204.724409	7.6204724409e+4
1935.7	76208.661417	7.6208661417e+4
1935.8	76212.598425	7.6212598425e+4
1935.9	76216.535433	7.6216535433e+4
1936	76220.472441	7.6220472441e+4
1936.1	76224.409449	7.6224409449e+4
1936.2	76228.346456	7.6228346456e+4
1936.3	76232.283464	7.6232283464e+4
1936.4	76236.220472	7.6236220472e+4
1936.5	76240.15748	7.624015748e+4
1936.6	76244.094488	7.6244094488e+4
1936.7	76248.031496	7.6248031496e+4
1936.8	76251.968504	7.6251968504e+4
1936.9	76255.905512	7.6255905512e+4
1937	76259.842519	7.6259842519e+4
1937.1	76263.779527	7.6263779527e+4
1937.2	76267.716535	7.6267716535e+4
1937.3	76271.653543	7.6271653543e+4
1937.4	76275.590551	7.6275590551e+4
1937.5	76279.527559	7.6279527559e+4
1937.6	76283.464567	7.6283464567e+4
1937.7	76287.401574	7.6287401574e+4
1937.8	76291.338582	7.6291338582e+4
1937.9	76295.27559	7.629527559e+4
1938	76299.212598	7.6299212598e+4
1938.1	76303.149606	7.6303149606e+4

1938.2	76307.086614	7.6307086614e+4
1938.3	76311.023622	7.6311023622e+4
1938.4	76314.96063	7.631496063e+4
1938.5	76318.897637	7.6318897637e+4
1938.6	76322.834645	7.6322834645e+4
1938.7	76326.771653	7.6326771653e+4
1938.8	76330.708661	7.6330708661e+4
1938.9	76334.645669	7.6334645669e+4
1939	76338.582677	7.6338582677e+4
1939.1	76342.519685	7.6342519685e+4
1939.2	76346.456693	7.6346456693e+4
1939.3	76350.3937	7.63503937e+4
1939.4	76354.330708	7.6354330708e+4
1939.5	76358.267716	7.6358267716e+4
1939.6	76362.204724	7.6362204724e+4
1939.7	76366.141732	7.6366141732e+4
1939.8	76370.07874	7.637007874e+4
1939.9	76374.015748	7.6374015748e+4
1940	76377.952756	7.6377952756e+4
1940.1	76381.889763	7.6381889763e+4
1940.2	76385.826771	7.6385826771e+4
1940.3	76389.763779	7.6389763779e+4
1940.4	76393.700787	7.6393700787e+4
1940.5	76397.637795	7.6397637795e+4
1940.6	76401.574803	7.6401574803e+4
1940.7	76405.511811	7.6405511811e+4
1940.8	76409.448819	7.6409448819e+4
1940.9	76413.385826	7.6413385826e+4
1941	76417.322834	7.6417322834e+4
1941.1	76421.259842	7.6421259842e+4
1941.2	76425.19685	7.642519685e+4
1941.3	76429.133858	7.6429133858e+4
1941.4	76433.070866	7.6433070866e+4
1941.5	76437.007874	7.6437007874e+4
1941.6	76440.944882	7.6440944882e+4
1941.7	76444.881889	7.6444881889e+4
1941.8	76448.818897	7.6448818897e+4
1941.9	76452.755905	7.6452755905e+4

1942	76456.692913	7.6456692913e+4
1942.1	76460.629921	7.6460629921e+4
1942.2	76464.566929	7.6464566929e+4
1942.3	76468.503937	7.6468503937e+4
1942.4	76472.440945	7.6472440945e+4
1942.5	76476.377952	7.6476377952e+4
1942.6	76480.31496	7.648031496e+4
1942.7	76484.251968	7.6484251968e+4
1942.8	76488.188976	7.6488188976e+4
1942.9	76492.125984	7.6492125984e+4
1943	76496.062992	7.6496062992e+4
1943.1	76500	7.65e+4
1943.2	76503.937008	7.6503937008e+4
1943.3	76507.874015	7.6507874015e+4
1943.4	76511.811023	7.6511811023e+4
1943.5	76515.748031	7.6515748031e+4
1943.6	76519.685039	7.6519685039e+4
1943.7	76523.622047	7.6523622047e+4
1943.8	76527.559055	7.6527559055e+4
1943.9	76531.496063	7.6531496063e+4
1944	76535.433071	7.6535433071e+4
1944.1	76539.370078	7.6539370078e+4
1944.2	76543.307086	7.6543307086e+4
1944.3	76547.244094	7.6547244094e+4
1944.4	76551.181102	7.6551181102e+4
1944.5	76555.11811	7.655511811e+4
1944.6	76559.055118	7.6559055118e+4
1944.7	76562.992126	7.6562992126e+4
1944.8	76566.929134	7.6566929134e+4
1944.9	76570.866141	7.6570866141e+4
1945	76574.803149	7.6574803149e+4
1945.1	76578.740157	7.6578740157e+4
1945.2	76582.677165	7.6582677165e+4
1945.3	76586.614173	7.6586614173e+4
1945.4	76590.551181	7.6590551181e+4
1945.5	76594.488189	7.6594488189e+4
1945.6	76598.425197	7.6598425197e+4
1945.7	76602.362204	7.6602362204e+4

1945.8	76606.299212	7.6606299212e+4
1945.9	76610.23622	7.661023622e+4
1946	76614.173228	7.6614173228e+4
1946.1	76618.110236	7.6618110236e+4
1946.2	76622.047244	7.6622047244e+4
1946.3	76625.984252	7.6625984252e+4
1946.4	76629.92126	7.662992126e+4
1946.5	76633.858267	7.6633858267e+4
1946.6	76637.795275	7.6637795275e+4
1946.7	76641.732283	7.6641732283e+4
1946.8	76645.669291	7.6645669291e+4
1946.9	76649.606299	7.6649606299e+4
1947	76653.543307	7.6653543307e+4
1947.1	76657.480315	7.6657480315e+4
1947.2	76661.417323	7.6661417323e+4
1947.3	76665.35433	7.666535433e+4
1947.4	76669.291338	7.6669291338e+4
1947.5	76673.228346	7.6673228346e+4
1947.6	76677.165354	7.6677165354e+4
1947.7	76681.102362	7.6681102362e+4
1947.8	76685.03937	7.668503937e+4
1947.9	76688.976378	7.6688976378e+4
1948	76692.913386	7.6692913386e+4
1948.1	76696.850393	7.6696850393e+4
1948.2	76700.787401	7.6700787401e+4
1948.3	76704.724409	7.6704724409e+4
1948.4	76708.661417	7.6708661417e+4
1948.5	76712.598425	7.6712598425e+4
1948.6	76716.535433	7.6716535433e+4
1948.7	76720.472441	7.6720472441e+4
1948.8	76724.409449	7.6724409449e+4
1948.9	76728.346456	7.6728346456e+4
1949	76732.283464	7.6732283464e+4
1949.1	76736.220472	7.6736220472e+4
1949.2	76740.15748	7.674015748e+4
1949.3	76744.094488	7.6744094488e+4
1949.4	76748.031496	7.6748031496e+4
1949.5	76751.968504	7.6751968504e+4

1949.6	76755.905512	7.6755905512e+4
1949.7	76759.842519	7.6759842519e+4
1949.8	76763.779527	7.6763779527e+4
1949.9	76767.716535	7.6767716535e+4
1950	76771.653543	7.6771653543e+4
1950.1	76775.590551	7.6775590551e+4
1950.2	76779.527559	7.6779527559e+4
1950.3	76783.464567	7.6783464567e+4
1950.4	76787.401574	7.6787401574e+4
1950.5	76791.338582	7.6791338582e+4
1950.6	76795.27559	7.679527559e+4
1950.7	76799.212598	7.6799212598e+4
1950.8	76803.149606	7.6803149606e+4
1950.9	76807.086614	7.6807086614e+4
1951	76811.023622	7.6811023622e+4
1951.1	76814.96063	7.681496063e+4
1951.2	76818.897637	7.6818897637e+4
1951.3	76822.834645	7.6822834645e+4
1951.4	76826.771653	7.6826771653e+4
1951.5	76830.708661	7.6830708661e+4
1951.6	76834.645669	7.6834645669e+4
1951.7	76838.582677	7.6838582677e+4
1951.8	76842.519685	7.6842519685e+4
1951.9	76846.456693	7.6846456693e+4
1952	76850.3937	7.68503937e+4
1952.1	76854.330708	7.6854330708e+4
1952.2	76858.267716	7.6858267716e+4
1952.3	76862.204724	7.6862204724e+4
1952.4	76866.141732	7.6866141732e+4
1952.5	76870.07874	7.687007874e+4
1952.6	76874.015748	7.6874015748e+4
1952.7	76877.952756	7.6877952756e+4
1952.8	76881.889763	7.6881889763e+4
1952.9	76885.826771	7.6885826771e+4
1953	76889.763779	7.6889763779e+4
1953.1	76893.700787	7.6893700787e+4
1953.2	76897.637795	7.6897637795e+4
1953.3	76901.574803	7.6901574803e+4

1953.4	76905.511811	7.6905511811e+4
1953.5	76909.448819	7.6909448819e+4
1953.6	76913.385826	7.6913385826e+4
1953.7	76917.322834	7.6917322834e+4
1953.8	76921.259842	7.6921259842e+4
1953.9	76925.19685	7.692519685e+4
1954	76929.133858	7.6929133858e+4
1954.1	76933.070866	7.6933070866e+4
1954.2	76937.007874	7.6937007874e+4
1954.3	76940.944882	7.6940944882e+4
1954.4	76944.881889	7.6944881889e+4
1954.5	76948.818897	7.6948818897e+4
1954.6	76952.755905	7.6952755905e+4
1954.7	76956.692913	7.6956692913e+4
1954.8	76960.629921	7.6960629921e+4
1954.9	76964.566929	7.6964566929e+4
1955	76968.503937	7.6968503937e+4
1955.1	76972.440945	7.6972440945e+4
1955.2	76976.377952	7.6976377952e+4
1955.3	76980.31496	7.698031496e+4
1955.4	76984.251968	7.6984251968e+4
1955.5	76988.188976	7.6988188976e+4
1955.6	76992.125984	7.6992125984e+4
1955.7	76996.062992	7.6996062992e+4
1955.8	77000	7.7e+4
1955.9	77003.937008	7.7003937008e+4
1956	77007.874015	7.7007874015e+4
1956.1	77011.811023	7.7011811023e+4
1956.2	77015.748031	7.7015748031e+4
1956.3	77019.685039	7.7019685039e+4
1956.4	77023.622047	7.7023622047e+4
1956.5	77027.559055	7.7027559055e+4
1956.6	77031.496063	7.7031496063e+4
1956.7	77035.433071	7.7035433071e+4
1956.8	77039.370078	7.7039370078e+4
1956.9	77043.307086	7.7043307086e+4
1957	77047.244094	7.7047244094e+4
1957.1	77051.181102	7.7051181102e+4

1957.2	77055.11811	7.705511811e+4
1957.3	77059.055118	7.7059055118e+4
1957.4	77062.992126	7.7062992126e+4
1957.5	77066.929134	7.7066929134e+4
1957.6	77070.866141	7.7070866141e+4
1957.7	77074.803149	7.7074803149e+4
1957.8	77078.740157	7.7078740157e+4
1957.9	77082.677165	7.7082677165e+4
1958	77086.614173	7.7086614173e+4
1958.1	77090.551181	7.7090551181e+4
1958.2	77094.488189	7.7094488189e+4
1958.3	77098.425197	7.7098425197e+4
1958.4	77102.362204	7.7102362204e+4
1958.5	77106.299212	7.7106299212e+4
1958.6	77110.23622	7.711023622e+4
1958.7	77114.173228	7.7114173228e+4
1958.8	77118.110236	7.7118110236e+4
1958.9	77122.047244	7.7122047244e+4
1959	77125.984252	7.7125984252e+4
1959.1	77129.92126	7.712992126e+4
1959.2	77133.858267	7.7133858267e+4
1959.3	77137.795275	7.7137795275e+4
1959.4	77141.732283	7.7141732283e+4
1959.5	77145.669291	7.7145669291e+4
1959.6	77149.606299	7.7149606299e+4
1959.7	77153.543307	7.7153543307e+4
1959.8	77157.480315	7.7157480315e+4
1959.9	77161.417323	7.7161417323e+4
1960	77165.35433	7.716535433e+4
1960.1	77169.291338	7.7169291338e+4
1960.2	77173.228346	7.7173228346e+4
1960.3	77177.165354	7.7177165354e+4
1960.4	77181.102362	7.7181102362e+4
1960.5	77185.03937	7.718503937e+4
1960.6	77188.976378	7.7188976378e+4
1960.7	77192.913386	7.7192913386e+4
1960.8	77196.850393	7.7196850393e+4
1960.9	77200.787401	7.7200787401e+4

1961	77204.724409	7.7204724409e+4
1961.1	77208.661417	7.7208661417e+4
1961.2	77212.598425	7.7212598425e+4
1961.3	77216.535433	7.7216535433e+4
1961.4	77220.472441	7.7220472441e+4
1961.5	77224.409449	7.7224409449e+4
1961.6	77228.346456	7.7228346456e+4
1961.7	77232.283464	7.7232283464e+4
1961.8	77236.220472	7.7236220472e+4
1961.9	77240.15748	7.724015748e+4
1962	77244.094488	7.7244094488e+4
1962.1	77248.031496	7.7248031496e+4
1962.2	77251.968504	7.7251968504e+4
1962.3	77255.905512	7.7255905512e+4
1962.4	77259.842519	7.7259842519e+4
1962.5	77263.779527	7.7263779527e+4
1962.6	77267.716535	7.7267716535e+4
1962.7	77271.653543	7.7271653543e+4
1962.8	77275.590551	7.7275590551e+4
1962.9	77279.527559	7.7279527559e+4
1963	77283.464567	7.7283464567e+4
1963.1	77287.401574	7.7287401574e+4
1963.2	77291.338582	7.7291338582e+4
1963.3	77295.27559	7.729527559e+4
1963.4	77299.212598	7.7299212598e+4
1963.5	77303.149606	7.7303149606e+4
1963.6	77307.086614	7.7307086614e+4
1963.7	77311.023622	7.7311023622e+4
1963.8	77314.96063	7.731496063e+4
1963.9	77318.897637	7.7318897637e+4
1964	77322.834645	7.7322834645e+4
1964.1	77326.771653	7.7326771653e+4
1964.2	77330.708661	7.7330708661e+4
1964.3	77334.645669	7.7334645669e+4
1964.4	77338.582677	7.7338582677e+4
1964.5	77342.519685	7.7342519685e+4
1964.6	77346.456693	7.7346456693e+4
1964.7	77350.3937	7.73503937e+4

1964.8	77354.330708	7.7354330708e+4
1964.9	77358.267716	7.7358267716e+4
1965	77362.204724	7.7362204724e+4
1965.1	77366.141732	7.7366141732e+4
1965.2	77370.07874	7.737007874e+4
1965.3	77374.015748	7.7374015748e+4
1965.4	77377.952756	7.7377952756e+4
1965.5	77381.889763	7.7381889763e+4
1965.6	77385.826771	7.7385826771e+4
1965.7	77389.763779	7.7389763779e+4
1965.8	77393.700787	7.7393700787e+4
1965.9	77397.637795	7.7397637795e+4
1966	77401.574803	7.7401574803e+4
1966.1	77405.511811	7.7405511811e+4
1966.2	77409.448819	7.7409448819e+4
1966.3	77413.385826	7.7413385826e+4
1966.4	77417.322834	7.7417322834e+4
1966.5	77421.259842	7.7421259842e+4
1966.6	77425.19685	7.742519685e+4
1966.7	77429.133858	7.7429133858e+4
1966.8	77433.070866	7.7433070866e+4
1966.9	77437.007874	7.7437007874e+4
1967	77440.944882	7.7440944882e+4
1967.1	77444.881889	7.7444881889e+4
1967.2	77448.818897	7.7448818897e+4
1967.3	77452.755905	7.7452755905e+4
1967.4	77456.692913	7.7456692913e+4
1967.5	77460.629921	7.7460629921e+4
1967.6	77464.566929	7.7464566929e+4
1967.7	77468.503937	7.7468503937e+4
1967.8	77472.440945	7.7472440945e+4
1967.9	77476.377952	7.7476377952e+4
1968	77480.31496	7.748031496e+4
1968.1	77484.251968	7.7484251968e+4
1968.2	77488.188976	7.7488188976e+4
1968.3	77492.125984	7.7492125984e+4
1968.4	77496.062992	7.7496062992e+4
1968.5	77500	7.75e+4

1968.6	77503.937008	7.7503937008e+4
1968.7	77507.874015	7.7507874015e+4
1968.8	77511.811023	7.7511811023e+4
1968.9	77515.748031	7.7515748031e+4
1969	77519.685039	7.7519685039e+4
1969.1	77523.622047	7.7523622047e+4
1969.2	77527.559055	7.7527559055e+4
1969.3	77531.496063	7.7531496063e+4
1969.4	77535.433071	7.7535433071e+4
1969.5	77539.370078	7.7539370078e+4
1969.6	77543.307086	7.7543307086e+4
1969.7	77547.244094	7.7547244094e+4
1969.8	77551.181102	7.7551181102e+4
1969.9	77555.11811	7.755511811e+4
1970	77559.055118	7.7559055118e+4
1970.1	77562.992126	7.7562992126e+4
1970.2	77566.929134	7.7566929134e+4
1970.3	77570.866141	7.7570866141e+4
1970.4	77574.803149	7.7574803149e+4
1970.5	77578.740157	7.7578740157e+4
1970.6	77582.677165	7.7582677165e+4
1970.7	77586.614173	7.7586614173e+4
1970.8	77590.551181	7.7590551181e+4
1970.9	77594.488189	7.7594488189e+4
1971	77598.425197	7.7598425197e+4
1971.1	77602.362204	7.7602362204e+4
1971.2	77606.299212	7.7606299212e+4
1971.3	77610.23622	7.761023622e+4
1971.4	77614.173228	7.7614173228e+4
1971.5	77618.110236	7.7618110236e+4
1971.6	77622.047244	7.7622047244e+4
1971.7	77625.984252	7.7625984252e+4
1971.8	77629.92126	7.762992126e+4
1971.9	77633.858267	7.7633858267e+4
1972	77637.795275	7.7637795275e+4
1972.1	77641.732283	7.7641732283e+4
1972.2	77645.669291	7.7645669291e+4
1972.3	77649.606299	7.7649606299e+4

1972.4	77653.543307	7.7653543307e+4
1972.5	77657.480315	7.7657480315e+4
1972.6	77661.417323	7.7661417323e+4
1972.7	77665.35433	7.766535433e+4
1972.8	77669.291338	7.7669291338e+4
1972.9	77673.228346	7.7673228346e+4
1973	77677.165354	7.7677165354e+4
1973.1	77681.102362	7.7681102362e+4
1973.2	77685.03937	7.768503937e+4
1973.3	77688.976378	7.7688976378e+4
1973.4	77692.913386	7.7692913386e+4
1973.5	77696.850393	7.7696850393e+4
1973.6	77700.787401	7.7700787401e+4
1973.7	77704.724409	7.7704724409e+4
1973.8	77708.661417	7.7708661417e+4
1973.9	77712.598425	7.7712598425e+4
1974	77716.535433	7.7716535433e+4
1974.1	77720.472441	7.7720472441e+4
1974.2	77724.409449	7.7724409449e+4
1974.3	77728.346456	7.7728346456e+4
1974.4	77732.283464	7.7732283464e+4
1974.5	77736.220472	7.7736220472e+4
1974.6	77740.15748	7.774015748e+4
1974.7	77744.094488	7.7744094488e+4
1974.8	77748.031496	7.7748031496e+4
1974.9	77751.968504	7.7751968504e+4
1975	77755.905512	7.7755905512e+4
1975.1	77759.842519	7.7759842519e+4
1975.2	77763.779527	7.7763779527e+4
1975.3	77767.716535	7.7767716535e+4
1975.4	77771.653543	7.7771653543e+4
1975.5	77775.590551	7.7775590551e+4
1975.6	77779.527559	7.7779527559e+4
1975.7	77783.464567	7.7783464567e+4
1975.8	77787.401574	7.7787401574e+4
1975.9	77791.338582	7.7791338582e+4
1976	77795.27559	7.779527559e+4
1976.1	77799.212598	7.7799212598e+4

1976.2	77803.149606	7.7803149606e+4
1976.3	77807.086614	7.7807086614e+4
1976.4	77811.023622	7.7811023622e+4
1976.5	77814.96063	7.781496063e+4
1976.6	77818.897637	7.7818897637e+4
1976.7	77822.834645	7.7822834645e+4
1976.8	77826.771653	7.7826771653e+4
1976.9	77830.708661	7.7830708661e+4
1977	77834.645669	7.7834645669e+4
1977.1	77838.582677	7.7838582677e+4
1977.2	77842.519685	7.7842519685e+4
1977.3	77846.456693	7.7846456693e+4
1977.4	77850.3937	7.78503937e+4
1977.5	77854.330708	7.7854330708e+4
1977.6	77858.267716	7.7858267716e+4
1977.7	77862.204724	7.7862204724e+4
1977.8	77866.141732	7.7866141732e+4
1977.9	77870.07874	7.787007874e+4
1978	77874.015748	7.7874015748e+4
1978.1	77877.952756	7.7877952756e+4
1978.2	77881.889763	7.7881889763e+4
1978.3	77885.826771	7.7885826771e+4
1978.4	77889.763779	7.7889763779e+4
1978.5	77893.700787	7.7893700787e+4
1978.6	77897.637795	7.7897637795e+4
1978.7	77901.574803	7.7901574803e+4
1978.8	77905.511811	7.7905511811e+4
1978.9	77909.448819	7.7909448819e+4
1979	77913.385826	7.7913385826e+4
1979.1	77917.322834	7.7917322834e+4
1979.2	77921.259842	7.7921259842e+4
1979.3	77925.19685	7.792519685e+4
1979.4	77929.133858	7.7929133858e+4
1979.5	77933.070866	7.7933070866e+4
1979.6	77937.007874	7.7937007874e+4
1979.7	77940.944882	7.7940944882e+4
1979.8	77944.881889	7.7944881889e+4
1979.9	77948.818897	7.7948818897e+4

1980	77952.755905	7.7952755905e+4
1980.1	77956.692913	7.7956692913e+4
1980.2	77960.629921	7.7960629921e+4
1980.3	77964.566929	7.7964566929e+4
1980.4	77968.503937	7.7968503937e+4
1980.5	77972.440945	7.7972440945e+4
1980.6	77976.377952	7.7976377952e+4
1980.7	77980.31496	7.798031496e+4
1980.8	77984.251968	7.7984251968e+4
1980.9	77988.188976	7.7988188976e+4
1981	77992.125984	7.7992125984e+4
1981.1	77996.062992	7.7996062992e+4
1981.2	78000	7.8e+4
1981.3	78003.937008	7.8003937008e+4
1981.4	78007.874015	7.8007874015e+4
1981.5	78011.811023	7.8011811023e+4
1981.6	78015.748031	7.8015748031e+4
1981.7	78019.685039	7.8019685039e+4
1981.8	78023.622047	7.8023622047e+4
1981.9	78027.559055	7.8027559055e+4
1982	78031.496063	7.8031496063e+4
1982.1	78035.433071	7.8035433071e+4
1982.2	78039.370078	7.8039370078e+4
1982.3	78043.307086	7.8043307086e+4
1982.4	78047.244094	7.8047244094e+4
1982.5	78051.181102	7.8051181102e+4
1982.6	78055.11811	7.805511811e+4
1982.7	78059.055118	7.8059055118e+4
1982.8	78062.992126	7.8062992126e+4
1982.9	78066.929134	7.8066929134e+4
1983	78070.866141	7.8070866141e+4
1983.1	78074.803149	7.8074803149e+4
1983.2	78078.740157	7.8078740157e+4
1983.3	78082.677165	7.8082677165e+4
1983.4	78086.614173	7.8086614173e+4
1983.5	78090.551181	7.8090551181e+4
1983.6	78094.488189	7.8094488189e+4
1983.7	78098.425197	7.8098425197e+4

1983.8	78102.362204	7.8102362204e+4
1983.9	78106.299212	7.8106299212e+4
1984	78110.23622	7.811023622e+4
1984.1	78114.173228	7.8114173228e+4
1984.2	78118.110236	7.8118110236e+4
1984.3	78122.047244	7.8122047244e+4
1984.4	78125.984252	7.8125984252e+4
1984.5	78129.92126	7.812992126e+4
1984.6	78133.858267	7.8133858267e+4
1984.7	78137.795275	7.8137795275e+4
1984.8	78141.732283	7.8141732283e+4
1984.9	78145.669291	7.8145669291e+4
1985	78149.606299	7.8149606299e+4
1985.1	78153.543307	7.8153543307e+4
1985.2	78157.480315	7.8157480315e+4
1985.3	78161.417323	7.8161417323e+4
1985.4	78165.35433	7.816535433e+4
1985.5	78169.291338	7.8169291338e+4
1985.6	78173.228346	7.8173228346e+4
1985.7	78177.165354	7.8177165354e+4
1985.8	78181.102362	7.8181102362e+4
1985.9	78185.03937	7.818503937e+4
1986	78188.976378	7.8188976378e+4
1986.1	78192.913386	7.8192913386e+4
1986.2	78196.850393	7.8196850393e+4
1986.3	78200.787401	7.8200787401e+4
1986.4	78204.724409	7.8204724409e+4
1986.5	78208.661417	7.8208661417e+4
1986.6	78212.598425	7.8212598425e+4
1986.7	78216.535433	7.8216535433e+4
1986.8	78220.472441	7.8220472441e+4
1986.9	78224.409449	7.8224409449e+4
1987	78228.346456	7.8228346456e+4
1987.1	78232.283464	7.8232283464e+4
1987.2	78236.220472	7.8236220472e+4
1987.3	78240.15748	7.824015748e+4
1987.4	78244.094488	7.8244094488e+4
1987.5	78248.031496	7.8248031496e+4

1987.6	78251.968504	7.8251968504e+4
1987.7	78255.905511	7.8255905511e+4
1987.8	78259.842519	7.8259842519e+4
1987.9	78263.779527	7.8263779527e+4
1988	78267.716535	7.8267716535e+4
1988.1	78271.653543	7.8271653543e+4
1988.2	78275.590551	7.8275590551e+4
1988.3	78279.527559	7.8279527559e+4
1988.4	78283.464567	7.8283464567e+4
1988.5	78287.401574	7.8287401574e+4
1988.6	78291.338582	7.8291338582e+4
1988.7	78295.27559	7.829527559e+4
1988.8	78299.212598	7.8299212598e+4
1988.9	78303.149606	7.8303149606e+4
1989	78307.086614	7.8307086614e+4
1989.1	78311.023622	7.8311023622e+4
1989.2	78314.96063	7.831496063e+4
1989.3	78318.897637	7.8318897637e+4
1989.4	78322.834645	7.8322834645e+4
1989.5	78326.771653	7.8326771653e+4
1989.6	78330.708661	7.8330708661e+4
1989.7	78334.645669	7.8334645669e+4
1989.8	78338.582677	7.8338582677e+4
1989.9	78342.519685	7.8342519685e+4
1990	78346.456693	7.8346456693e+4
1990.1	78350.3937	7.83503937e+4
1990.2	78354.330708	7.8354330708e+4
1990.3	78358.267716	7.8358267716e+4
1990.4	78362.204724	7.8362204724e+4
1990.5	78366.141732	7.8366141732e+4
1990.6	78370.07874	7.837007874e+4
1990.7	78374.015748	7.8374015748e+4
1990.8	78377.952756	7.8377952756e+4
1990.9	78381.889763	7.8381889763e+4
1991	78385.826771	7.8385826771e+4
1991.1	78389.763779	7.8389763779e+4
1991.2	78393.700787	7.8393700787e+4
1991.3	78397.637795	7.8397637795e+4

1991.4	78401.574803	7.8401574803e+4
1991.5	78405.511811	7.8405511811e+4
1991.6	78409.448819	7.8409448819e+4
1991.7	78413.385826	7.8413385826e+4
1991.8	78417.322834	7.8417322834e+4
1991.9	78421.259842	7.8421259842e+4
1992	78425.19685	7.842519685e+4
1992.1	78429.133858	7.8429133858e+4
1992.2	78433.070866	7.8433070866e+4
1992.3	78437.007874	7.8437007874e+4
1992.4	78440.944882	7.8440944882e+4
1992.5	78444.881889	7.8444881889e+4
1992.6	78448.818897	7.8448818897e+4
1992.7	78452.755905	7.8452755905e+4
1992.8	78456.692913	7.8456692913e+4
1992.9	78460.629921	7.8460629921e+4
1993	78464.566929	7.8464566929e+4
1993.1	78468.503937	7.8468503937e+4
1993.2	78472.440945	7.8472440945e+4
1993.3	78476.377952	7.8476377952e+4
1993.4	78480.31496	7.848031496e+4
1993.5	78484.251968	7.8484251968e+4
1993.6	78488.188976	7.8488188976e+4
1993.7	78492.125984	7.8492125984e+4
1993.8	78496.062992	7.8496062992e+4
1993.9	78500	7.85e+4
1994	78503.937008	7.8503937008e+4
1994.1	78507.874015	7.8507874015e+4
1994.2	78511.811023	7.8511811023e+4
1994.3	78515.748031	7.8515748031e+4
1994.4	78519.685039	7.8519685039e+4
1994.5	78523.622047	7.8523622047e+4
1994.6	78527.559055	7.8527559055e+4
1994.7	78531.496063	7.8531496063e+4
1994.8	78535.433071	7.8535433071e+4
1994.9	78539.370078	7.8539370078e+4
1995	78543.307086	7.8543307086e+4
1995.1	78547.244094	7.8547244094e+4

1995.2	78551.181102	7.8551181102e+4
1995.3	78555.11811	7.855511811e+4
1995.4	78559.055118	7.8559055118e+4
1995.5	78562.992126	7.8562992126e+4
1995.6	78566.929134	7.8566929134e+4
1995.7	78570.866141	7.8570866141e+4
1995.8	78574.803149	7.8574803149e+4
1995.9	78578.740157	7.8578740157e+4
1996	78582.677165	7.8582677165e+4
1996.1	78586.614173	7.8586614173e+4
1996.2	78590.551181	7.8590551181e+4
1996.3	78594.488189	7.8594488189e+4
1996.4	78598.425197	7.8598425197e+4
1996.5	78602.362204	7.8602362204e+4
1996.6	78606.299212	7.8606299212e+4
1996.7	78610.23622	7.861023622e+4
1996.8	78614.173228	7.8614173228e+4
1996.9	78618.110236	7.8618110236e+4
1997	78622.047244	7.8622047244e+4
1997.1	78625.984252	7.8625984252e+4
1997.2	78629.92126	7.862992126e+4
1997.3	78633.858267	7.8633858267e+4
1997.4	78637.795275	7.8637795275e+4
1997.5	78641.732283	7.8641732283e+4
1997.6	78645.669291	7.8645669291e+4
1997.7	78649.606299	7.8649606299e+4
1997.8	78653.543307	7.8653543307e+4
1997.9	78657.480315	7.8657480315e+4
1998	78661.417323	7.8661417323e+4
1998.1	78665.35433	7.866535433e+4
1998.2	78669.291338	7.8669291338e+4
1998.3	78673.228346	7.8673228346e+4
1998.4	78677.165354	7.8677165354e+4
1998.5	78681.102362	7.8681102362e+4
1998.6	78685.03937	7.868503937e+4
1998.7	78688.976378	7.8688976378e+4
1998.8	78692.913386	7.8692913386e+4
1998.9	78696.850393	7.8696850393e+4

1999	78700.787401	7.8700787401e+4
1999.1	78704.724409	7.8704724409e+4
1999.2	78708.661417	7.8708661417e+4
1999.3	78712.598425	7.8712598425e+4
1999.4	78716.535433	7.8716535433e+4
1999.5	78720.472441	7.8720472441e+4
1999.6	78724.409449	7.8724409449e+4
1999.7	78728.346456	7.8728346456e+4
1999.8	78732.283464	7.8732283464e+4
1999.9	78736.220472	7.8736220472e+4
2000	78740.15748	7.874015748e+4
2000.1	78744.094488	7.8744094488e+4
2000.2	78748.031496	7.8748031496e+4
2000.3	78751.968504	7.8751968504e+4
2000.4	78755.905511	7.8755905511e+4
2000.5	78759.842519	7.8759842519e+4
2000.6	78763.779527	7.8763779527e+4
2000.7	78767.716535	7.8767716535e+4
2000.8	78771.653543	7.8771653543e+4
2000.9	78775.590551	7.8775590551e+4
2001	78779.527559	7.8779527559e+4
2001.1	78783.464567	7.8783464567e+4
2001.2	78787.401574	7.8787401574e+4
2001.3	78791.338582	7.8791338582e+4
2001.4	78795.27559	7.879527559e+4
2001.5	78799.212598	7.8799212598e+4
2001.6	78803.149606	7.8803149606e+4
2001.7	78807.086614	7.8807086614e+4
2001.8	78811.023622	7.8811023622e+4
2001.9	78814.96063	7.881496063e+4
2002	78818.897637	7.8818897637e+4
2002.1	78822.834645	7.8822834645e+4
2002.2	78826.771653	7.8826771653e+4
2002.3	78830.708661	7.8830708661e+4
2002.4	78834.645669	7.8834645669e+4
2002.5	78838.582677	7.8838582677e+4
2002.6	78842.519685	7.8842519685e+4
2002.7	78846.456693	7.8846456693e+4

2002.8	78850.3937	7.88503937e+4
2002.9	78854.330708	7.8854330708e+4
2003	78858.267716	7.8858267716e+4
2003.1	78862.204724	7.8862204724e+4
2003.2	78866.141732	7.8866141732e+4
2003.3	78870.07874	7.887007874e+4
2003.4	78874.015748	7.8874015748e+4
2003.5	78877.952756	7.8877952756e+4
2003.6	78881.889763	7.8881889763e+4
2003.7	78885.826771	7.8885826771e+4
2003.8	78889.763779	7.8889763779e+4
2003.9	78893.700787	7.8893700787e+4
2004	78897.637795	7.8897637795e+4
2004.1	78901.574803	7.8901574803e+4
2004.2	78905.511811	7.8905511811e+4
2004.3	78909.448819	7.8909448819e+4
2004.4	78913.385826	7.8913385826e+4
2004.5	78917.322834	7.8917322834e+4
2004.6	78921.259842	7.8921259842e+4
2004.7	78925.19685	7.892519685e+4
2004.8	78929.133858	7.8929133858e+4
2004.9	78933.070866	7.8933070866e+4
2005	78937.007874	7.8937007874e+4
2005.1	78940.944882	7.8940944882e+4
2005.2	78944.881889	7.8944881889e+4
2005.3	78948.818897	7.8948818897e+4
2005.4	78952.755905	7.8952755905e+4
2005.5	78956.692913	7.8956692913e+4
2005.6	78960.629921	7.8960629921e+4
2005.7	78964.566929	7.8964566929e+4
2005.8	78968.503937	7.8968503937e+4
2005.9	78972.440945	7.8972440945e+4
2006	78976.377952	7.8976377952e+4
2006.1	78980.31496	7.898031496e+4
2006.2	78984.251968	7.8984251968e+4
2006.3	78988.188976	7.8988188976e+4
2006.4	78992.125984	7.8992125984e+4
2006.5	78996.062992	7.8996062992e+4

2006.6	79000	7.9e+4
2006.7	79003.937008	7.9003937008e+4
2006.8	79007.874015	7.9007874015e+4
2006.9	79011.811023	7.9011811023e+4
2007	79015.748031	7.9015748031e+4
2007.1	79019.685039	7.9019685039e+4
2007.2	79023.622047	7.9023622047e+4
2007.3	79027.559055	7.9027559055e+4
2007.4	79031.496063	7.9031496063e+4
2007.5	79035.433071	7.9035433071e+4
2007.6	79039.370078	7.9039370078e+4
2007.7	79043.307086	7.9043307086e+4
2007.8	79047.244094	7.9047244094e+4
2007.9	79051.181102	7.9051181102e+4
2008	79055.11811	7.905511811e+4
2008.1	79059.055118	7.9059055118e+4
2008.2	79062.992126	7.9062992126e+4
2008.3	79066.929134	7.9066929134e+4
2008.4	79070.866141	7.9070866141e+4
2008.5	79074.803149	7.9074803149e+4
2008.6	79078.740157	7.9078740157e+4
2008.7	79082.677165	7.9082677165e+4
2008.8	79086.614173	7.9086614173e+4
2008.9	79090.551181	7.9090551181e+4
2009	79094.488189	7.9094488189e+4
2009.1	79098.425197	7.9098425197e+4
2009.2	79102.362204	7.9102362204e+4
2009.3	79106.299212	7.9106299212e+4
2009.4	79110.23622	7.911023622e+4
2009.5	79114.173228	7.9114173228e+4
2009.6	79118.110236	7.9118110236e+4
2009.7	79122.047244	7.9122047244e+4
2009.8	79125.984252	7.9125984252e+4
2009.9	79129.92126	7.912992126e+4
2010	79133.858267	7.9133858267e+4
2010.1	79137.795275	7.9137795275e+4
2010.2	79141.732283	7.9141732283e+4
2010.3	79145.669291	7.9145669291e+4

2010.4	79149.606299	7.9149606299e+4
2010.5	79153.543307	7.9153543307e+4
2010.6	79157.480315	7.9157480315e+4
2010.7	79161.417323	7.9161417323e+4
2010.8	79165.35433	7.916535433e+4
2010.9	79169.291338	7.9169291338e+4
2011	79173.228346	7.9173228346e+4
2011.1	79177.165354	7.9177165354e+4
2011.2	79181.102362	7.9181102362e+4
2011.3	79185.03937	7.918503937e+4
2011.4	79188.976378	7.9188976378e+4
2011.5	79192.913386	7.9192913386e+4
2011.6	79196.850393	7.9196850393e+4
2011.7	79200.787401	7.9200787401e+4
2011.8	79204.724409	7.9204724409e+4
2011.9	79208.661417	7.9208661417e+4
2012	79212.598425	7.9212598425e+4
2012.1	79216.535433	7.9216535433e+4
2012.2	79220.472441	7.9220472441e+4
2012.3	79224.409449	7.9224409449e+4
2012.4	79228.346456	7.9228346456e+4
2012.5	79232.283464	7.9232283464e+4
2012.6	79236.220472	7.9236220472e+4
2012.7	79240.15748	7.924015748e+4
2012.8	79244.094488	7.9244094488e+4
2012.9	79248.031496	7.9248031496e+4
2013	79251.968504	7.9251968504e+4
2013.1	79255.905511	7.9255905511e+4
2013.2	79259.842519	7.9259842519e+4
2013.3	79263.779527	7.9263779527e+4
2013.4	79267.716535	7.9267716535e+4
2013.5	79271.653543	7.9271653543e+4
2013.6	79275.590551	7.9275590551e+4
2013.7	79279.527559	7.9279527559e+4
2013.8	79283.464567	7.9283464567e+4
2013.9	79287.401574	7.9287401574e+4
2014	79291.338582	7.9291338582e+4
2014.1	79295.27559	7.929527559e+4

2014.2	79299.212598	7.9299212598e+4
2014.3	79303.149606	7.9303149606e+4
2014.4	79307.086614	7.9307086614e+4
2014.5	79311.023622	7.9311023622e+4
2014.6	79314.96063	7.931496063e+4
2014.7	79318.897637	7.9318897637e+4
2014.8	79322.834645	7.9322834645e+4
2014.9	79326.771653	7.9326771653e+4
2015	79330.708661	7.9330708661e+4
2015.1	79334.645669	7.9334645669e+4
2015.2	79338.582677	7.9338582677e+4
2015.3	79342.519685	7.9342519685e+4
2015.4	79346.456693	7.9346456693e+4
2015.5	79350.3937	7.93503937e+4
2015.6	79354.330708	7.9354330708e+4
2015.7	79358.267716	7.9358267716e+4
2015.8	79362.204724	7.9362204724e+4
2015.9	79366.141732	7.9366141732e+4
2016	79370.07874	7.937007874e+4
2016.1	79374.015748	7.9374015748e+4
2016.2	79377.952756	7.9377952756e+4
2016.3	79381.889763	7.9381889763e+4
2016.4	79385.826771	7.9385826771e+4
2016.5	79389.763779	7.9389763779e+4
2016.6	79393.700787	7.9393700787e+4
2016.7	79397.637795	7.9397637795e+4
2016.8	79401.574803	7.9401574803e+4
2016.9	79405.511811	7.9405511811e+4
2017	79409.448819	7.9409448819e+4
2017.1	79413.385826	7.9413385826e+4
2017.2	79417.322834	7.9417322834e+4
2017.3	79421.259842	7.9421259842e+4
2017.4	79425.19685	7.942519685e+4
2017.5	79429.133858	7.9429133858e+4
2017.6	79433.070866	7.9433070866e+4
2017.7	79437.007874	7.9437007874e+4
2017.8	79440.944882	7.9440944882e+4
2017.9	79444.881889	7.9444881889e+4

2018	79448.818897	7.9448818897e+4
2018.1	79452.755905	7.9452755905e+4
2018.2	79456.692913	7.9456692913e+4
2018.3	79460.629921	7.9460629921e+4
2018.4	79464.566929	7.9464566929e+4
2018.5	79468.503937	7.9468503937e+4
2018.6	79472.440945	7.9472440945e+4
2018.7	79476.377952	7.9476377952e+4
2018.8	79480.31496	7.948031496e+4
2018.9	79484.251968	7.9484251968e+4
2019	79488.188976	7.9488188976e+4
2019.1	79492.125984	7.9492125984e+4
2019.2	79496.062992	7.9496062992e+4
2019.3	79500	7.95e+4
2019.4	79503.937008	7.9503937008e+4
2019.5	79507.874015	7.9507874015e+4
2019.6	79511.811023	7.9511811023e+4
2019.7	79515.748031	7.9515748031e+4
2019.8	79519.685039	7.9519685039e+4
2019.9	79523.622047	7.9523622047e+4
2020	79527.559055	7.9527559055e+4
2020.1	79531.496063	7.9531496063e+4
2020.2	79535.433071	7.9535433071e+4
2020.3	79539.370078	7.9539370078e+4
2020.4	79543.307086	7.9543307086e+4
2020.5	79547.244094	7.9547244094e+4
2020.6	79551.181102	7.9551181102e+4
2020.7	79555.11811	7.955511811e+4
2020.8	79559.055118	7.9559055118e+4
2020.9	79562.992126	7.9562992126e+4
2021	79566.929134	7.9566929134e+4
2021.1	79570.866141	7.9570866141e+4
2021.2	79574.803149	7.9574803149e+4
2021.3	79578.740157	7.9578740157e+4
2021.4	79582.677165	7.9582677165e+4
2021.5	79586.614173	7.9586614173e+4
2021.6	79590.551181	7.9590551181e+4
2021.7	79594.488189	7.9594488189e+4

2021.8	79598.425197	7.9598425197e+4
2021.9	79602.362204	7.9602362204e+4
2022	79606.299212	7.9606299212e+4
2022.1	79610.23622	7.961023622e+4
2022.2	79614.173228	7.9614173228e+4
2022.3	79618.110236	7.9618110236e+4
2022.4	79622.047244	7.9622047244e+4
2022.5	79625.984252	7.9625984252e+4
2022.6	79629.92126	7.962992126e+4
2022.7	79633.858267	7.9633858267e+4
2022.8	79637.795275	7.9637795275e+4
2022.9	79641.732283	7.9641732283e+4
2023	79645.669291	7.9645669291e+4
2023.1	79649.606299	7.9649606299e+4
2023.2	79653.543307	7.9653543307e+4
2023.3	79657.480315	7.9657480315e+4
2023.4	79661.417323	7.9661417323e+4
2023.5	79665.35433	7.966535433e+4
2023.6	79669.291338	7.9669291338e+4
2023.7	79673.228346	7.9673228346e+4
2023.8	79677.165354	7.9677165354e+4
2023.9	79681.102362	7.9681102362e+4
2024	79685.03937	7.968503937e+4
2024.1	79688.976378	7.9688976378e+4
2024.2	79692.913386	7.9692913386e+4
2024.3	79696.850393	7.9696850393e+4
2024.4	79700.787401	7.9700787401e+4
2024.5	79704.724409	7.9704724409e+4
2024.6	79708.661417	7.9708661417e+4
2024.7	79712.598425	7.9712598425e+4
2024.8	79716.535433	7.9716535433e+4
2024.9	79720.472441	7.9720472441e+4
2025	79724.409449	7.9724409449e+4
2025.1	79728.346456	7.9728346456e+4
2025.2	79732.283464	7.9732283464e+4
2025.3	79736.220472	7.9736220472e+4
2025.4	79740.15748	7.974015748e+4
2025.5	79744.094488	7.9744094488e+4

2025.6	79748.031496	7.9748031496e+4
2025.7	79751.968504	7.9751968504e+4
2025.8	79755.905511	7.9755905511e+4
2025.9	79759.842519	7.9759842519e+4
2026	79763.779527	7.9763779527e+4
2026.1	79767.716535	7.9767716535e+4
2026.2	79771.653543	7.9771653543e+4
2026.3	79775.590551	7.9775590551e+4
2026.4	79779.527559	7.9779527559e+4
2026.5	79783.464567	7.9783464567e+4
2026.6	79787.401574	7.9787401574e+4
2026.7	79791.338582	7.9791338582e+4
2026.8	79795.27559	7.979527559e+4
2026.9	79799.212598	7.9799212598e+4
2027	79803.149606	7.9803149606e+4
2027.1	79807.086614	7.9807086614e+4
2027.2	79811.023622	7.9811023622e+4
2027.3	79814.96063	7.981496063e+4
2027.4	79818.897637	7.9818897637e+4
2027.5	79822.834645	7.9822834645e+4
2027.6	79826.771653	7.9826771653e+4
2027.7	79830.708661	7.9830708661e+4
2027.8	79834.645669	7.9834645669e+4
2027.9	79838.582677	7.9838582677e+4
2028	79842.519685	7.9842519685e+4
2028.1	79846.456693	7.9846456693e+4
2028.2	79850.3937	7.98503937e+4
2028.3	79854.330708	7.9854330708e+4
2028.4	79858.267716	7.9858267716e+4
2028.5	79862.204724	7.9862204724e+4
2028.6	79866.141732	7.9866141732e+4
2028.7	79870.07874	7.987007874e+4
2028.8	79874.015748	7.9874015748e+4
2028.9	79877.952756	7.9877952756e+4
2029	79881.889763	7.9881889763e+4
2029.1	79885.826771	7.9885826771e+4
2029.2	79889.763779	7.9889763779e+4
2029.3	79893.700787	7.9893700787e+4

2029.4	79897.637795	7.9897637795e+4
2029.5	79901.574803	7.9901574803e+4
2029.6	79905.511811	7.9905511811e+4
2029.7	79909.448819	7.9909448819e+4
2029.8	79913.385826	7.9913385826e+4
2029.9	79917.322834	7.9917322834e+4
2030	79921.259842	7.9921259842e+4
2030.1	79925.19685	7.992519685e+4
2030.2	79929.133858	7.9929133858e+4
2030.3	79933.070866	7.9933070866e+4
2030.4	79937.007874	7.9937007874e+4
2030.5	79940.944882	7.9940944882e+4
2030.6	79944.881889	7.9944881889e+4
2030.7	79948.818897	7.9948818897e+4
2030.8	79952.755905	7.9952755905e+4
2030.9	79956.692913	7.9956692913e+4
2031	79960.629921	7.9960629921e+4
2031.1	79964.566929	7.9964566929e+4
2031.2	79968.503937	7.9968503937e+4
2031.3	79972.440945	7.9972440945e+4
2031.4	79976.377952	7.9976377952e+4
2031.5	79980.31496	7.998031496e+4
2031.6	79984.251968	7.9984251968e+4
2031.7	79988.188976	7.9988188976e+4
2031.8	79992.125984	7.9992125984e+4
2031.9	79996.062992	7.9996062992e+4
2032	80000	8e+4
2032.1	80003.937008	8.0003937008e+4
2032.2	80007.874015	8.0007874015e+4
2032.3	80011.811023	8.0011811023e+4
2032.4	80015.748031	8.0015748031e+4
2032.5	80019.685039	8.0019685039e+4
2032.6	80023.622047	8.0023622047e+4
2032.7	80027.559055	8.0027559055e+4
2032.8	80031.496063	8.0031496063e+4
2032.9	80035.433071	8.0035433071e+4
2033	80039.370078	8.0039370078e+4
2033.1	80043.307086	8.0043307086e+4

2033.2	80047.244094	8.0047244094e+4
2033.3	80051.181102	8.0051181102e+4
2033.4	80055.11811	8.005511811e+4
2033.5	80059.055118	8.0059055118e+4
2033.6	80062.992126	8.0062992126e+4
2033.7	80066.929134	8.0066929134e+4
2033.8	80070.866141	8.0070866141e+4
2033.9	80074.803149	8.0074803149e+4
2034	80078.740157	8.0078740157e+4
2034.1	80082.677165	8.0082677165e+4
2034.2	80086.614173	8.0086614173e+4
2034.3	80090.551181	8.0090551181e+4
2034.4	80094.488189	8.0094488189e+4
2034.5	80098.425197	8.0098425197e+4
2034.6	80102.362204	8.0102362204e+4
2034.7	80106.299212	8.0106299212e+4
2034.8	80110.23622	8.011023622e+4
2034.9	80114.173228	8.0114173228e+4
2035	80118.110236	8.0118110236e+4
2035.1	80122.047244	8.0122047244e+4
2035.2	80125.984252	8.0125984252e+4
2035.3	80129.92126	8.012992126e+4
2035.4	80133.858267	8.0133858267e+4
2035.5	80137.795275	8.0137795275e+4
2035.6	80141.732283	8.0141732283e+4
2035.7	80145.669291	8.0145669291e+4
2035.8	80149.606299	8.0149606299e+4
2035.9	80153.543307	8.0153543307e+4
2036	80157.480315	8.0157480315e+4
2036.1	80161.417323	8.0161417323e+4
2036.2	80165.35433	8.016535433e+4
2036.3	80169.291338	8.0169291338e+4
2036.4	80173.228346	8.0173228346e+4
2036.5	80177.165354	8.0177165354e+4
2036.6	80181.102362	8.0181102362e+4
2036.7	80185.03937	8.018503937e+4
2036.8	80188.976378	8.0188976378e+4
2036.9	80192.913386	8.0192913386e+4

2037	80196.850393	8.0196850393e+4
2037.1	80200.787401	8.0200787401e+4
2037.2	80204.724409	8.0204724409e+4
2037.3	80208.661417	8.0208661417e+4
2037.4	80212.598425	8.0212598425e+4
2037.5	80216.535433	8.0216535433e+4
2037.6	80220.472441	8.0220472441e+4
2037.7	80224.409448	8.0224409448e+4
2037.8	80228.346456	8.0228346456e+4
2037.9	80232.283464	8.0232283464e+4
2038	80236.220472	8.0236220472e+4
2038.1	80240.15748	8.024015748e+4
2038.2	80244.094488	8.0244094488e+4
2038.3	80248.031496	8.0248031496e+4
2038.4	80251.968504	8.0251968504e+4
2038.5	80255.905511	8.0255905511e+4
2038.6	80259.842519	8.0259842519e+4
2038.7	80263.779527	8.0263779527e+4
2038.8	80267.716535	8.0267716535e+4
2038.9	80271.653543	8.0271653543e+4
2039	80275.590551	8.0275590551e+4
2039.1	80279.527559	8.0279527559e+4
2039.2	80283.464567	8.0283464567e+4
2039.3	80287.401574	8.0287401574e+4
2039.4	80291.338582	8.0291338582e+4
2039.5	80295.27559	8.029527559e+4
2039.6	80299.212598	8.0299212598e+4
2039.7	80303.149606	8.0303149606e+4
2039.8	80307.086614	8.0307086614e+4
2039.9	80311.023622	8.0311023622e+4
2040	80314.96063	8.031496063e+4
2040.1	80318.897637	8.0318897637e+4
2040.2	80322.834645	8.0322834645e+4
2040.3	80326.771653	8.0326771653e+4
2040.4	80330.708661	8.0330708661e+4
2040.5	80334.645669	8.0334645669e+4
2040.6	80338.582677	8.0338582677e+4
2040.7	80342.519685	8.0342519685e+4

2040.8	80346.456693	8.0346456693e+4
2040.9	80350.3937	8.03503937e+4
2041	80354.330708	8.0354330708e+4
2041.1	80358.267716	8.0358267716e+4
2041.2	80362.204724	8.0362204724e+4
2041.3	80366.141732	8.0366141732e+4
2041.4	80370.07874	8.037007874e+4
2041.5	80374.015748	8.0374015748e+4
2041.6	80377.952756	8.0377952756e+4
2041.7	80381.889763	8.0381889763e+4
2041.8	80385.826771	8.0385826771e+4
2041.9	80389.763779	8.0389763779e+4
2042	80393.700787	8.0393700787e+4
2042.1	80397.637795	8.0397637795e+4
2042.2	80401.574803	8.0401574803e+4
2042.3	80405.511811	8.0405511811e+4
2042.4	80409.448819	8.0409448819e+4
2042.5	80413.385826	8.0413385826e+4
2042.6	80417.322834	8.0417322834e+4
2042.7	80421.259842	8.0421259842e+4
2042.8	80425.19685	8.042519685e+4
2042.9	80429.133858	8.0429133858e+4
2043	80433.070866	8.0433070866e+4
2043.1	80437.007874	8.0437007874e+4
2043.2	80440.944882	8.0440944882e+4
2043.3	80444.881889	8.0444881889e+4
2043.4	80448.818897	8.0448818897e+4
2043.5	80452.755905	8.0452755905e+4
2043.6	80456.692913	8.0456692913e+4
2043.7	80460.629921	8.0460629921e+4
2043.8	80464.566929	8.0464566929e+4
2043.9	80468.503937	8.0468503937e+4
2044	80472.440945	8.0472440945e+4
2044.1	80476.377952	8.0476377952e+4
2044.2	80480.31496	8.048031496e+4
2044.3	80484.251968	8.0484251968e+4
2044.4	80488.188976	8.0488188976e+4
2044.5	80492.125984	8.0492125984e+4

2044.6	80496.062992	8.0496062992e+4
2044.7	80500	8.05e+4
2044.8	80503.937008	8.0503937008e+4
2044.9	80507.874015	8.0507874015e+4
2045	80511.811023	8.0511811023e+4
2045.1	80515.748031	8.0515748031e+4
2045.2	80519.685039	8.0519685039e+4
2045.3	80523.622047	8.0523622047e+4
2045.4	80527.559055	8.0527559055e+4
2045.5	80531.496063	8.0531496063e+4
2045.6	80535.433071	8.0535433071e+4
2045.7	80539.370078	8.0539370078e+4
2045.8	80543.307086	8.0543307086e+4
2045.9	80547.244094	8.0547244094e+4
2046	80551.181102	8.0551181102e+4
2046.1	80555.11811	8.055511811e+4
2046.2	80559.055118	8.0559055118e+4
2046.3	80562.992126	8.0562992126e+4
2046.4	80566.929134	8.0566929134e+4
2046.5	80570.866141	8.0570866141e+4
2046.6	80574.803149	8.0574803149e+4
2046.7	80578.740157	8.0578740157e+4
2046.8	80582.677165	8.0582677165e+4
2046.9	80586.614173	8.0586614173e+4
2047	80590.551181	8.0590551181e+4
2047.1	80594.488189	8.0594488189e+4
2047.2	80598.425197	8.0598425197e+4
2047.3	80602.362204	8.0602362204e+4
2047.4	80606.299212	8.0606299212e+4
2047.5	80610.23622	8.061023622e+4
2047.6	80614.173228	8.0614173228e+4
2047.7	80618.110236	8.0618110236e+4
2047.8	80622.047244	8.0622047244e+4
2047.9	80625.984252	8.0625984252e+4
2048	80629.92126	8.062992126e+4
2048.1	80633.858267	8.0633858267e+4
2048.2	80637.795275	8.0637795275e+4
2048.3	80641.732283	8.0641732283e+4

2048.4	80645.669291	8.0645669291e+4
2048.5	80649.606299	8.0649606299e+4
2048.6	80653.543307	8.0653543307e+4
2048.7	80657.480315	8.0657480315e+4
2048.8	80661.417323	8.0661417323e+4
2048.9	80665.35433	8.066535433e+4
2049	80669.291338	8.0669291338e+4
2049.1	80673.228346	8.0673228346e+4
2049.2	80677.165354	8.0677165354e+4
2049.3	80681.102362	8.0681102362e+4
2049.4	80685.03937	8.068503937e+4
2049.5	80688.976378	8.0688976378e+4
2049.6	80692.913386	8.0692913386e+4
2049.7	80696.850393	8.0696850393e+4
2049.8	80700.787401	8.0700787401e+4
2049.9	80704.724409	8.0704724409e+4
2050	80708.661417	8.0708661417e+4
2050.1	80712.598425	8.0712598425e+4
2050.2	80716.535433	8.0716535433e+4
2050.3	80720.472441	8.0720472441e+4
2050.4	80724.409448	8.0724409448e+4
2050.5	80728.346456	8.0728346456e+4
2050.6	80732.283464	8.0732283464e+4
2050.7	80736.220472	8.0736220472e+4
2050.8	80740.15748	8.074015748e+4
2050.9	80744.094488	8.0744094488e+4
2051	80748.031496	8.0748031496e+4
2051.1	80751.968504	8.0751968504e+4
2051.2	80755.905511	8.0755905511e+4
2051.3	80759.842519	8.0759842519e+4
2051.4	80763.779527	8.0763779527e+4
2051.5	80767.716535	8.0767716535e+4
2051.6	80771.653543	8.0771653543e+4
2051.7	80775.590551	8.0775590551e+4
2051.8	80779.527559	8.0779527559e+4
2051.9	80783.464567	8.0783464567e+4
2052	80787.401574	8.0787401574e+4
2052.1	80791.338582	8.0791338582e+4

2052.2	80795.27559	8.079527559e+4
2052.3	80799.212598	8.0799212598e+4
2052.4	80803.149606	8.0803149606e+4
2052.5	80807.086614	8.0807086614e+4
2052.6	80811.023622	8.0811023622e+4
2052.7	80814.96063	8.081496063e+4
2052.8	80818.897637	8.0818897637e+4
2052.9	80822.834645	8.0822834645e+4
2053	80826.771653	8.0826771653e+4
2053.1	80830.708661	8.0830708661e+4
2053.2	80834.645669	8.0834645669e+4
2053.3	80838.582677	8.0838582677e+4
2053.4	80842.519685	8.0842519685e+4
2053.5	80846.456693	8.0846456693e+4
2053.6	80850.3937	8.08503937e+4
2053.7	80854.330708	8.0854330708e+4
2053.8	80858.267716	8.0858267716e+4
2053.9	80862.204724	8.0862204724e+4
2054	80866.141732	8.0866141732e+4
2054.1	80870.07874	8.087007874e+4
2054.2	80874.015748	8.0874015748e+4
2054.3	80877.952756	8.0877952756e+4
2054.4	80881.889763	8.0881889763e+4
2054.5	80885.826771	8.0885826771e+4
2054.6	80889.763779	8.0889763779e+4
2054.7	80893.700787	8.0893700787e+4
2054.8	80897.637795	8.0897637795e+4
2054.9	80901.574803	8.0901574803e+4
2055	80905.511811	8.0905511811e+4
2055.1	80909.448819	8.0909448819e+4
2055.2	80913.385826	8.0913385826e+4
2055.3	80917.322834	8.0917322834e+4
2055.4	80921.259842	8.0921259842e+4
2055.5	80925.19685	8.092519685e+4
2055.6	80929.133858	8.0929133858e+4
2055.7	80933.070866	8.0933070866e+4
2055.8	80937.007874	8.0937007874e+4
2055.9	80940.944882	8.0940944882e+4

2056	80944.881889	8.0944881889e+4
2056.1	80948.818897	8.0948818897e+4
2056.2	80952.755905	8.0952755905e+4
2056.3	80956.692913	8.0956692913e+4
2056.4	80960.629921	8.0960629921e+4
2056.5	80964.566929	8.0964566929e+4
2056.6	80968.503937	8.0968503937e+4
2056.7	80972.440945	8.0972440945e+4
2056.8	80976.377952	8.0976377952e+4
2056.9	80980.31496	8.098031496e+4
2057	80984.251968	8.0984251968e+4
2057.1	80988.188976	8.0988188976e+4
2057.2	80992.125984	8.0992125984e+4
2057.3	80996.062992	8.0996062992e+4
2057.4	81000	8.1e+4
2057.5	81003.937008	8.1003937008e+4
2057.6	81007.874015	8.1007874015e+4
2057.7	81011.811023	8.1011811023e+4
2057.8	81015.748031	8.1015748031e+4
2057.9	81019.685039	8.1019685039e+4
2058	81023.622047	8.1023622047e+4
2058.1	81027.559055	8.1027559055e+4
2058.2	81031.496063	8.1031496063e+4
2058.3	81035.433071	8.1035433071e+4
2058.4	81039.370078	8.1039370078e+4
2058.5	81043.307086	8.1043307086e+4
2058.6	81047.244094	8.1047244094e+4
2058.7	81051.181102	8.1051181102e+4
2058.8	81055.11811	8.105511811e+4
2058.9	81059.055118	8.1059055118e+4
2059	81062.992126	8.1062992126e+4
2059.1	81066.929134	8.1066929134e+4
2059.2	81070.866141	8.1070866141e+4
2059.3	81074.803149	8.1074803149e+4
2059.4	81078.740157	8.1078740157e+4
2059.5	81082.677165	8.1082677165e+4
2059.6	81086.614173	8.1086614173e+4
2059.7	81090.551181	8.1090551181e+4

2059.8	81094.488189	8.1094488189e+4
2059.9	81098.425197	8.1098425197e+4
2060	81102.362204	8.1102362204e+4
2060.1	81106.299212	8.1106299212e+4
2060.2	81110.23622	8.111023622e+4
2060.3	81114.173228	8.1114173228e+4
2060.4	81118.110236	8.1118110236e+4
2060.5	81122.047244	8.1122047244e+4
2060.6	81125.984252	8.1125984252e+4
2060.7	81129.92126	8.112992126e+4
2060.8	81133.858267	8.1133858267e+4
2060.9	81137.795275	8.1137795275e+4
2061	81141.732283	8.1141732283e+4
2061.1	81145.669291	8.1145669291e+4
2061.2	81149.606299	8.1149606299e+4
2061.3	81153.543307	8.1153543307e+4
2061.4	81157.480315	8.1157480315e+4
2061.5	81161.417323	8.1161417323e+4
2061.6	81165.35433	8.116535433e+4
2061.7	81169.291338	8.1169291338e+4
2061.8	81173.228346	8.1173228346e+4
2061.9	81177.165354	8.1177165354e+4
2062	81181.102362	8.1181102362e+4
2062.1	81185.03937	8.118503937e+4
2062.2	81188.976378	8.1188976378e+4
2062.3	81192.913386	8.1192913386e+4
2062.4	81196.850393	8.1196850393e+4
2062.5	81200.787401	8.1200787401e+4
2062.6	81204.724409	8.1204724409e+4
2062.7	81208.661417	8.1208661417e+4
2062.8	81212.598425	8.1212598425e+4
2062.9	81216.535433	8.1216535433e+4
2063	81220.472441	8.1220472441e+4
2063.1	81224.409448	8.1224409448e+4
2063.2	81228.346456	8.1228346456e+4
2063.3	81232.283464	8.1232283464e+4
2063.4	81236.220472	8.1236220472e+4
2063.5	81240.15748	8.124015748e+4

2063.6	81244.094488	8.1244094488e+4
2063.7	81248.031496	8.1248031496e+4
2063.8	81251.968504	8.1251968504e+4
2063.9	81255.905511	8.1255905511e+4
2064	81259.842519	8.1259842519e+4
2064.1	81263.779527	8.1263779527e+4
2064.2	81267.716535	8.1267716535e+4
2064.3	81271.653543	8.1271653543e+4
2064.4	81275.590551	8.1275590551e+4
2064.5	81279.527559	8.1279527559e+4
2064.6	81283.464567	8.1283464567e+4
2064.7	81287.401574	8.1287401574e+4
2064.8	81291.338582	8.1291338582e+4
2064.9	81295.27559	8.129527559e+4
2065	81299.212598	8.1299212598e+4
2065.1	81303.149606	8.1303149606e+4
2065.2	81307.086614	8.1307086614e+4
2065.3	81311.023622	8.1311023622e+4
2065.4	81314.96063	8.131496063e+4
2065.5	81318.897637	8.1318897637e+4
2065.6	81322.834645	8.1322834645e+4
2065.7	81326.771653	8.1326771653e+4
2065.8	81330.708661	8.1330708661e+4
2065.9	81334.645669	8.1334645669e+4
2066	81338.582677	8.1338582677e+4
2066.1	81342.519685	8.1342519685e+4
2066.2	81346.456693	8.1346456693e+4
2066.3	81350.3937	8.13503937e+4
2066.4	81354.330708	8.1354330708e+4
2066.5	81358.267716	8.1358267716e+4
2066.6	81362.204724	8.1362204724e+4
2066.7	81366.141732	8.1366141732e+4
2066.8	81370.07874	8.137007874e+4
2066.9	81374.015748	8.1374015748e+4
2067	81377.952756	8.1377952756e+4
2067.1	81381.889763	8.1381889763e+4
2067.2	81385.826771	8.1385826771e+4
2067.3	81389.763779	8.1389763779e+4

2067.4	81393.700787	8.1393700787e+4
2067.5	81397.637795	8.1397637795e+4
2067.6	81401.574803	8.1401574803e+4
2067.7	81405.511811	8.1405511811e+4
2067.8	81409.448819	8.1409448819e+4
2067.9	81413.385826	8.1413385826e+4
2068	81417.322834	8.1417322834e+4
2068.1	81421.259842	8.1421259842e+4
2068.2	81425.19685	8.142519685e+4
2068.3	81429.133858	8.1429133858e+4
2068.4	81433.070866	8.1433070866e+4
2068.5	81437.007874	8.1437007874e+4
2068.6	81440.944882	8.1440944882e+4
2068.7	81444.881889	8.1444881889e+4
2068.8	81448.818897	8.1448818897e+4
2068.9	81452.755905	8.1452755905e+4
2069	81456.692913	8.1456692913e+4
2069.1	81460.629921	8.1460629921e+4
2069.2	81464.566929	8.1464566929e+4
2069.3	81468.503937	8.1468503937e+4
2069.4	81472.440945	8.1472440945e+4
2069.5	81476.377952	8.1476377952e+4
2069.6	81480.31496	8.148031496e+4
2069.7	81484.251968	8.1484251968e+4
2069.8	81488.188976	8.1488188976e+4
2069.9	81492.125984	8.1492125984e+4
2070	81496.062992	8.1496062992e+4
2070.1	81500	8.15e+4
2070.2	81503.937008	8.1503937008e+4
2070.3	81507.874015	8.1507874015e+4
2070.4	81511.811023	8.1511811023e+4
2070.5	81515.748031	8.1515748031e+4
2070.6	81519.685039	8.1519685039e+4
2070.7	81523.622047	8.1523622047e+4
2070.8	81527.559055	8.1527559055e+4
2070.9	81531.496063	8.1531496063e+4
2071	81535.433071	8.1535433071e+4
2071.1	81539.370078	8.1539370078e+4

2071.2	81543.307086	8.1543307086e+4
2071.3	81547.244094	8.1547244094e+4
2071.4	81551.181102	8.1551181102e+4
2071.5	81555.11811	8.155511811e+4
2071.6	81559.055118	8.1559055118e+4
2071.7	81562.992126	8.1562992126e+4
2071.8	81566.929134	8.1566929134e+4
2071.9	81570.866141	8.1570866141e+4
2072	81574.803149	8.1574803149e+4
2072.1	81578.740157	8.1578740157e+4
2072.2	81582.677165	8.1582677165e+4
2072.3	81586.614173	8.1586614173e+4
2072.4	81590.551181	8.1590551181e+4
2072.5	81594.488189	8.1594488189e+4
2072.6	81598.425197	8.1598425197e+4
2072.7	81602.362204	8.1602362204e+4
2072.8	81606.299212	8.1606299212e+4
2072.9	81610.23622	8.161023622e+4
2073	81614.173228	8.1614173228e+4
2073.1	81618.110236	8.1618110236e+4
2073.2	81622.047244	8.1622047244e+4
2073.3	81625.984252	8.1625984252e+4
2073.4	81629.92126	8.162992126e+4
2073.5	81633.858267	8.1633858267e+4
2073.6	81637.795275	8.1637795275e+4
2073.7	81641.732283	8.1641732283e+4
2073.8	81645.669291	8.1645669291e+4
2073.9	81649.606299	8.1649606299e+4
2074	81653.543307	8.1653543307e+4
2074.1	81657.480315	8.1657480315e+4
2074.2	81661.417323	8.1661417323e+4
2074.3	81665.35433	8.166535433e+4
2074.4	81669.291338	8.1669291338e+4
2074.5	81673.228346	8.1673228346e+4
2074.6	81677.165354	8.1677165354e+4
2074.7	81681.102362	8.1681102362e+4
2074.8	81685.03937	8.168503937e+4
2074.9	81688.976378	8.1688976378e+4

2075	81692.913386	8.1692913386e+4
2075.1	81696.850393	8.1696850393e+4
2075.2	81700.787401	8.1700787401e+4
2075.3	81704.724409	8.1704724409e+4
2075.4	81708.661417	8.1708661417e+4
2075.5	81712.598425	8.1712598425e+4
2075.6	81716.535433	8.1716535433e+4
2075.7	81720.472441	8.1720472441e+4
2075.8	81724.409448	8.1724409448e+4
2075.9	81728.346456	8.1728346456e+4
2076	81732.283464	8.1732283464e+4
2076.1	81736.220472	8.1736220472e+4
2076.2	81740.15748	8.174015748e+4
2076.3	81744.094488	8.1744094488e+4
2076.4	81748.031496	8.1748031496e+4
2076.5	81751.968504	8.1751968504e+4
2076.6	81755.905511	8.1755905511e+4
2076.7	81759.842519	8.1759842519e+4
2076.8	81763.779527	8.1763779527e+4
2076.9	81767.716535	8.1767716535e+4
2077	81771.653543	8.1771653543e+4
2077.1	81775.590551	8.1775590551e+4
2077.2	81779.527559	8.1779527559e+4
2077.3	81783.464567	8.1783464567e+4
2077.4	81787.401574	8.1787401574e+4
2077.5	81791.338582	8.1791338582e+4
2077.6	81795.27559	8.179527559e+4
2077.7	81799.212598	8.1799212598e+4
2077.8	81803.149606	8.1803149606e+4
2077.9	81807.086614	8.1807086614e+4
2078	81811.023622	8.1811023622e+4
2078.1	81814.96063	8.181496063e+4
2078.2	81818.897637	8.1818897637e+4
2078.3	81822.834645	8.1822834645e+4
2078.4	81826.771653	8.1826771653e+4
2078.5	81830.708661	8.1830708661e+4
2078.6	81834.645669	8.1834645669e+4
2078.7	81838.582677	8.1838582677e+4

2078.8	81842.519685	8.1842519685e+4
2078.9	81846.456693	8.1846456693e+4
2079	81850.3937	8.18503937e+4
2079.1	81854.330708	8.1854330708e+4
2079.2	81858.267716	8.1858267716e+4
2079.3	81862.204724	8.1862204724e+4
2079.4	81866.141732	8.1866141732e+4
2079.5	81870.07874	8.187007874e+4
2079.6	81874.015748	8.1874015748e+4
2079.7	81877.952756	8.1877952756e+4
2079.8	81881.889763	8.1881889763e+4
2079.9	81885.826771	8.1885826771e+4
2080	81889.763779	8.1889763779e+4
2080.1	81893.700787	8.1893700787e+4
2080.2	81897.637795	8.1897637795e+4
2080.3	81901.574803	8.1901574803e+4
2080.4	81905.511811	8.1905511811e+4
2080.5	81909.448819	8.1909448819e+4
2080.6	81913.385826	8.1913385826e+4
2080.7	81917.322834	8.1917322834e+4
2080.8	81921.259842	8.1921259842e+4
2080.9	81925.19685	8.192519685e+4
2081	81929.133858	8.1929133858e+4
2081.1	81933.070866	8.1933070866e+4
2081.2	81937.007874	8.1937007874e+4
2081.3	81940.944882	8.1940944882e+4
2081.4	81944.881889	8.1944881889e+4
2081.5	81948.818897	8.1948818897e+4
2081.6	81952.755905	8.1952755905e+4
2081.7	81956.692913	8.1956692913e+4
2081.8	81960.629921	8.1960629921e+4
2081.9	81964.566929	8.1964566929e+4
2082	81968.503937	8.1968503937e+4
2082.1	81972.440945	8.1972440945e+4
2082.2	81976.377952	8.1976377952e+4
2082.3	81980.31496	8.198031496e+4
2082.4	81984.251968	8.1984251968e+4
2082.5	81988.188976	8.1988188976e+4

2082.6	81992.125984	8.1992125984e+4
2082.7	81996.062992	8.1996062992e+4
2082.8	82000	8.2e+4
2082.9	82003.937008	8.2003937008e+4
2083	82007.874015	8.2007874015e+4
2083.1	82011.811023	8.2011811023e+4
2083.2	82015.748031	8.2015748031e+4
2083.3	82019.685039	8.2019685039e+4
2083.4	82023.622047	8.2023622047e+4
2083.5	82027.559055	8.2027559055e+4
2083.6	82031.496063	8.2031496063e+4
2083.7	82035.433071	8.2035433071e+4
2083.8	82039.370078	8.2039370078e+4
2083.9	82043.307086	8.2043307086e+4
2084	82047.244094	8.2047244094e+4
2084.1	82051.181102	8.2051181102e+4
2084.2	82055.11811	8.205511811e+4
2084.3	82059.055118	8.2059055118e+4
2084.4	82062.992126	8.2062992126e+4
2084.5	82066.929134	8.2066929134e+4
2084.6	82070.866141	8.2070866141e+4
2084.7	82074.803149	8.2074803149e+4
2084.8	82078.740157	8.2078740157e+4
2084.9	82082.677165	8.2082677165e+4
2085	82086.614173	8.2086614173e+4
2085.1	82090.551181	8.2090551181e+4
2085.2	82094.488189	8.2094488189e+4
2085.3	82098.425197	8.2098425197e+4
2085.4	82102.362204	8.2102362204e+4
2085.5	82106.299212	8.2106299212e+4
2085.6	82110.23622	8.211023622e+4
2085.7	82114.173228	8.2114173228e+4
2085.8	82118.110236	8.2118110236e+4
2085.9	82122.047244	8.2122047244e+4
2086	82125.984252	8.2125984252e+4
2086.1	82129.92126	8.212992126e+4
2086.2	82133.858267	8.2133858267e+4
2086.3	82137.795275	8.2137795275e+4

2086.4	82141.732283	8.2141732283e+4
2086.5	82145.669291	8.2145669291e+4
2086.6	82149.606299	8.2149606299e+4
2086.7	82153.543307	8.2153543307e+4
2086.8	82157.480315	8.2157480315e+4
2086.9	82161.417323	8.2161417323e+4
2087	82165.35433	8.216535433e+4
2087.1	82169.291338	8.2169291338e+4
2087.2	82173.228346	8.2173228346e+4
2087.3	82177.165354	8.2177165354e+4
2087.4	82181.102362	8.2181102362e+4
2087.5	82185.03937	8.218503937e+4
2087.6	82188.976378	8.2188976378e+4
2087.7	82192.913385	8.2192913385e+4
2087.8	82196.850393	8.2196850393e+4
2087.9	82200.787401	8.2200787401e+4
2088	82204.724409	8.2204724409e+4
2088.1	82208.661417	8.2208661417e+4
2088.2	82212.598425	8.2212598425e+4
2088.3	82216.535433	8.2216535433e+4
2088.4	82220.472441	8.2220472441e+4
2088.5	82224.409448	8.2224409448e+4
2088.6	82228.346456	8.2228346456e+4
2088.7	82232.283464	8.2232283464e+4
2088.8	82236.220472	8.2236220472e+4
2088.9	82240.15748	8.224015748e+4
2089	82244.094488	8.2244094488e+4
2089.1	82248.031496	8.2248031496e+4
2089.2	82251.968504	8.2251968504e+4
2089.3	82255.905511	8.2255905511e+4
2089.4	82259.842519	8.2259842519e+4
2089.5	82263.779527	8.2263779527e+4
2089.6	82267.716535	8.2267716535e+4
2089.7	82271.653543	8.2271653543e+4
2089.8	82275.590551	8.2275590551e+4
2089.9	82279.527559	8.2279527559e+4
2090	82283.464567	8.2283464567e+4
2090.1	82287.401574	8.2287401574e+4

2090.2	82291.338582	8.2291338582e+4
2090.3	82295.27559	8.229527559e+4
2090.4	82299.212598	8.2299212598e+4
2090.5	82303.149606	8.2303149606e+4
2090.6	82307.086614	8.2307086614e+4
2090.7	82311.023622	8.2311023622e+4
2090.8	82314.96063	8.231496063e+4
2090.9	82318.897637	8.2318897637e+4
2091	82322.834645	8.2322834645e+4
2091.1	82326.771653	8.2326771653e+4
2091.2	82330.708661	8.2330708661e+4
2091.3	82334.645669	8.2334645669e+4
2091.4	82338.582677	8.2338582677e+4
2091.5	82342.519685	8.2342519685e+4
2091.6	82346.456693	8.2346456693e+4
2091.7	82350.3937	8.23503937e+4
2091.8	82354.330708	8.2354330708e+4
2091.9	82358.267716	8.2358267716e+4
2092	82362.204724	8.2362204724e+4
2092.1	82366.141732	8.2366141732e+4
2092.2	82370.07874	8.237007874e+4
2092.3	82374.015748	8.2374015748e+4
2092.4	82377.952756	8.2377952756e+4
2092.5	82381.889763	8.2381889763e+4
2092.6	82385.826771	8.2385826771e+4
2092.7	82389.763779	8.2389763779e+4
2092.8	82393.700787	8.2393700787e+4
2092.9	82397.637795	8.2397637795e+4
2093	82401.574803	8.2401574803e+4
2093.1	82405.511811	8.2405511811e+4
2093.2	82409.448819	8.2409448819e+4
2093.3	82413.385826	8.2413385826e+4
2093.4	82417.322834	8.2417322834e+4
2093.5	82421.259842	8.2421259842e+4
2093.6	82425.19685	8.242519685e+4
2093.7	82429.133858	8.2429133858e+4
2093.8	82433.070866	8.2433070866e+4
2093.9	82437.007874	8.2437007874e+4

2094	82440.944882	8.2440944882e+4
2094.1	82444.881889	8.2444881889e+4
2094.2	82448.818897	8.2448818897e+4
2094.3	82452.755905	8.2452755905e+4
2094.4	82456.692913	8.2456692913e+4
2094.5	82460.629921	8.2460629921e+4
2094.6	82464.566929	8.2464566929e+4
2094.7	82468.503937	8.2468503937e+4
2094.8	82472.440945	8.2472440945e+4
2094.9	82476.377952	8.2476377952e+4
2095	82480.31496	8.248031496e+4
2095.1	82484.251968	8.2484251968e+4
2095.2	82488.188976	8.2488188976e+4
2095.3	82492.125984	8.2492125984e+4
2095.4	82496.062992	8.2496062992e+4
2095.5	82500	8.25e+4
2095.6	82503.937008	8.2503937008e+4
2095.7	82507.874015	8.2507874015e+4
2095.8	82511.811023	8.2511811023e+4
2095.9	82515.748031	8.2515748031e+4
2096	82519.685039	8.2519685039e+4
2096.1	82523.622047	8.2523622047e+4
2096.2	82527.559055	8.2527559055e+4
2096.3	82531.496063	8.2531496063e+4
2096.4	82535.433071	8.2535433071e+4
2096.5	82539.370078	8.2539370078e+4
2096.6	82543.307086	8.2543307086e+4
2096.7	82547.244094	8.2547244094e+4
2096.8	82551.181102	8.2551181102e+4
2096.9	82555.11811	8.255511811e+4
2097	82559.055118	8.2559055118e+4
2097.1	82562.992126	8.2562992126e+4
2097.2	82566.929134	8.2566929134e+4
2097.3	82570.866141	8.2570866141e+4
2097.4	82574.803149	8.2574803149e+4
2097.5	82578.740157	8.2578740157e+4
2097.6	82582.677165	8.2582677165e+4
2097.7	82586.614173	8.2586614173e+4

2097.8	82590.551181	8.2590551181e+4
2097.9	82594.488189	8.2594488189e+4
2098	82598.425197	8.2598425197e+4
2098.1	82602.362204	8.2602362204e+4
2098.2	82606.299212	8.2606299212e+4
2098.3	82610.23622	8.261023622e+4
2098.4	82614.173228	8.2614173228e+4
2098.5	82618.110236	8.2618110236e+4
2098.6	82622.047244	8.2622047244e+4
2098.7	82625.984252	8.2625984252e+4
2098.8	82629.92126	8.262992126e+4
2098.9	82633.858267	8.2633858267e+4
2099	82637.795275	8.2637795275e+4
2099.1	82641.732283	8.2641732283e+4
2099.2	82645.669291	8.2645669291e+4
2099.3	82649.606299	8.2649606299e+4
2099.4	82653.543307	8.2653543307e+4
2099.5	82657.480315	8.2657480315e+4
2099.6	82661.417323	8.2661417323e+4
2099.7	82665.35433	8.266535433e+4
2099.8	82669.291338	8.2669291338e+4
2099.9	82673.228346	8.2673228346e+4
2100	82677.165354	8.2677165354e+4
2100.1	82681.102362	8.2681102362e+4
2100.2	82685.03937	8.268503937e+4
2100.3	82688.976378	8.2688976378e+4
2100.4	82692.913385	8.2692913385e+4
2100.5	82696.850393	8.2696850393e+4
2100.6	82700.787401	8.2700787401e+4
2100.7	82704.724409	8.2704724409e+4
2100.8	82708.661417	8.2708661417e+4
2100.9	82712.598425	8.2712598425e+4
2101	82716.535433	8.2716535433e+4
2101.1	82720.472441	8.2720472441e+4
2101.2	82724.409448	8.2724409448e+4
2101.3	82728.346456	8.2728346456e+4
2101.4	82732.283464	8.2732283464e+4
2101.5	82736.220472	8.2736220472e+4

2101.6	82740.15748	8.274015748e+4
2101.7	82744.094488	8.2744094488e+4
2101.8	82748.031496	8.2748031496e+4
2101.9	82751.968504	8.2751968504e+4
2102	82755.905511	8.2755905511e+4
2102.1	82759.842519	8.2759842519e+4
2102.2	82763.779527	8.2763779527e+4
2102.3	82767.716535	8.2767716535e+4
2102.4	82771.653543	8.2771653543e+4
2102.5	82775.590551	8.2775590551e+4
2102.6	82779.527559	8.2779527559e+4
2102.7	82783.464567	8.2783464567e+4
2102.8	82787.401574	8.2787401574e+4
2102.9	82791.338582	8.2791338582e+4
2103	82795.27559	8.279527559e+4
2103.1	82799.212598	8.2799212598e+4
2103.2	82803.149606	8.2803149606e+4
2103.3	82807.086614	8.2807086614e+4
2103.4	82811.023622	8.2811023622e+4
2103.5	82814.96063	8.281496063e+4
2103.6	82818.897637	8.2818897637e+4
2103.7	82822.834645	8.2822834645e+4
2103.8	82826.771653	8.2826771653e+4
2103.9	82830.708661	8.2830708661e+4
2104	82834.645669	8.2834645669e+4
2104.1	82838.582677	8.2838582677e+4
2104.2	82842.519685	8.2842519685e+4
2104.3	82846.456693	8.2846456693e+4
2104.4	82850.3937	8.28503937e+4
2104.5	82854.330708	8.2854330708e+4
2104.6	82858.267716	8.2858267716e+4
2104.7	82862.204724	8.2862204724e+4
2104.8	82866.141732	8.2866141732e+4
2104.9	82870.07874	8.287007874e+4
2105	82874.015748	8.2874015748e+4
2105.1	82877.952756	8.2877952756e+4
2105.2	82881.889763	8.2881889763e+4
2105.3	82885.826771	8.2885826771e+4

2105.4	82889.763779	8.2889763779e+4
2105.5	82893.700787	8.2893700787e+4
2105.6	82897.637795	8.2897637795e+4
2105.7	82901.574803	8.2901574803e+4
2105.8	82905.511811	8.2905511811e+4
2105.9	82909.448819	8.2909448819e+4
2106	82913.385826	8.2913385826e+4
2106.1	82917.322834	8.2917322834e+4
2106.2	82921.259842	8.2921259842e+4
2106.3	82925.19685	8.292519685e+4
2106.4	82929.133858	8.2929133858e+4
2106.5	82933.070866	8.2933070866e+4
2106.6	82937.007874	8.2937007874e+4
2106.7	82940.944882	8.2940944882e+4
2106.8	82944.881889	8.2944881889e+4
2106.9	82948.818897	8.2948818897e+4
2107	82952.755905	8.2952755905e+4
2107.1	82956.692913	8.2956692913e+4
2107.2	82960.629921	8.2960629921e+4
2107.3	82964.566929	8.2964566929e+4
2107.4	82968.503937	8.2968503937e+4
2107.5	82972.440945	8.2972440945e+4
2107.6	82976.377952	8.2976377952e+4
2107.7	82980.31496	8.298031496e+4
2107.8	82984.251968	8.2984251968e+4
2107.9	82988.188976	8.2988188976e+4
2108	82992.125984	8.2992125984e+4
2108.1	82996.062992	8.2996062992e+4
2108.2	83000	8.3e+4
2108.3	83003.937008	8.3003937008e+4
2108.4	83007.874015	8.3007874015e+4
2108.5	83011.811023	8.3011811023e+4
2108.6	83015.748031	8.3015748031e+4
2108.7	83019.685039	8.3019685039e+4
2108.8	83023.622047	8.3023622047e+4
2108.9	83027.559055	8.3027559055e+4
2109	83031.496063	8.3031496063e+4
2109.1	83035.433071	8.3035433071e+4

2109.2	83039.370078	8.3039370078e+4
2109.3	83043.307086	8.3043307086e+4
2109.4	83047.244094	8.3047244094e+4
2109.5	83051.181102	8.3051181102e+4
2109.6	83055.11811	8.305511811e+4
2109.7	83059.055118	8.3059055118e+4
2109.8	83062.992126	8.3062992126e+4
2109.9	83066.929134	8.3066929134e+4
2110	83070.866141	8.3070866141e+4
2110.1	83074.803149	8.3074803149e+4
2110.2	83078.740157	8.3078740157e+4
2110.3	83082.677165	8.3082677165e+4
2110.4	83086.614173	8.3086614173e+4
2110.5	83090.551181	8.3090551181e+4
2110.6	83094.488189	8.3094488189e+4
2110.7	83098.425197	8.3098425197e+4
2110.8	83102.362204	8.3102362204e+4
2110.9	83106.299212	8.3106299212e+4
2111	83110.23622	8.311023622e+4
2111.1	83114.173228	8.3114173228e+4
2111.2	83118.110236	8.3118110236e+4
2111.3	83122.047244	8.3122047244e+4
2111.4	83125.984252	8.3125984252e+4
2111.5	83129.92126	8.312992126e+4
2111.6	83133.858267	8.3133858267e+4
2111.7	83137.795275	8.3137795275e+4
2111.8	83141.732283	8.3141732283e+4
2111.9	83145.669291	8.3145669291e+4
2112	83149.606299	8.3149606299e+4
2112.1	83153.543307	8.3153543307e+4
2112.2	83157.480315	8.3157480315e+4
2112.3	83161.417323	8.3161417323e+4
2112.4	83165.35433	8.316535433e+4
2112.5	83169.291338	8.3169291338e+4
2112.6	83173.228346	8.3173228346e+4
2112.7	83177.165354	8.3177165354e+4
2112.8	83181.102362	8.3181102362e+4
2112.9	83185.03937	8.318503937e+4

2113	83188.976378	8.3188976378e+4
2113.1	83192.913385	8.3192913385e+4
2113.2	83196.850393	8.3196850393e+4
2113.3	83200.787401	8.3200787401e+4
2113.4	83204.724409	8.3204724409e+4
2113.5	83208.661417	8.3208661417e+4
2113.6	83212.598425	8.3212598425e+4
2113.7	83216.535433	8.3216535433e+4
2113.8	83220.472441	8.3220472441e+4
2113.9	83224.409448	8.3224409448e+4
2114	83228.346456	8.3228346456e+4
2114.1	83232.283464	8.3232283464e+4
2114.2	83236.220472	8.3236220472e+4
2114.3	83240.15748	8.324015748e+4
2114.4	83244.094488	8.3244094488e+4
2114.5	83248.031496	8.3248031496e+4
2114.6	83251.968504	8.3251968504e+4
2114.7	83255.905511	8.3255905511e+4
2114.8	83259.842519	8.3259842519e+4
2114.9	83263.779527	8.3263779527e+4
2115	83267.716535	8.3267716535e+4
2115.1	83271.653543	8.3271653543e+4
2115.2	83275.590551	8.3275590551e+4
2115.3	83279.527559	8.3279527559e+4
2115.4	83283.464567	8.3283464567e+4
2115.5	83287.401574	8.3287401574e+4
2115.6	83291.338582	8.3291338582e+4
2115.7	83295.27559	8.329527559e+4
2115.8	83299.212598	8.3299212598e+4
2115.9	83303.149606	8.3303149606e+4
2116	83307.086614	8.3307086614e+4
2116.1	83311.023622	8.3311023622e+4
2116.2	83314.96063	8.331496063e+4
2116.3	83318.897637	8.3318897637e+4
2116.4	83322.834645	8.3322834645e+4
2116.5	83326.771653	8.3326771653e+4
2116.6	83330.708661	8.3330708661e+4
2116.7	83334.645669	8.3334645669e+4

2116.8	83338.582677	8.3338582677e+4
2116.9	83342.519685	8.3342519685e+4
2117	83346.456693	8.3346456693e+4
2117.1	83350.3937	8.33503937e+4
2117.2	83354.330708	8.3354330708e+4
2117.3	83358.267716	8.3358267716e+4
2117.4	83362.204724	8.3362204724e+4
2117.5	83366.141732	8.3366141732e+4
2117.6	83370.07874	8.337007874e+4
2117.7	83374.015748	8.3374015748e+4
2117.8	83377.952756	8.3377952756e+4
2117.9	83381.889763	8.3381889763e+4
2118	83385.826771	8.3385826771e+4
2118.1	83389.763779	8.3389763779e+4
2118.2	83393.700787	8.3393700787e+4
2118.3	83397.637795	8.3397637795e+4
2118.4	83401.574803	8.3401574803e+4
2118.5	83405.511811	8.3405511811e+4
2118.6	83409.448819	8.3409448819e+4
2118.7	83413.385826	8.3413385826e+4
2118.8	83417.322834	8.3417322834e+4
2118.9	83421.259842	8.3421259842e+4
2119	83425.19685	8.342519685e+4
2119.1	83429.133858	8.3429133858e+4
2119.2	83433.070866	8.3433070866e+4
2119.3	83437.007874	8.3437007874e+4
2119.4	83440.944882	8.3440944882e+4
2119.5	83444.881889	8.3444881889e+4
2119.6	83448.818897	8.3448818897e+4
2119.7	83452.755905	8.3452755905e+4
2119.8	83456.692913	8.3456692913e+4
2119.9	83460.629921	8.3460629921e+4
2120	83464.566929	8.3464566929e+4
2120.1	83468.503937	8.3468503937e+4
2120.2	83472.440945	8.3472440945e+4
2120.3	83476.377952	8.3476377952e+4
2120.4	83480.31496	8.348031496e+4
2120.5	83484.251968	8.3484251968e+4

2120.6	83488.188976	8.3488188976e+4
2120.7	83492.125984	8.3492125984e+4
2120.8	83496.062992	8.3496062992e+4
2120.9	83500	8.35e+4
2121	83503.937008	8.3503937008e+4
2121.1	83507.874015	8.3507874015e+4
2121.2	83511.811023	8.3511811023e+4
2121.3	83515.748031	8.3515748031e+4
2121.4	83519.685039	8.3519685039e+4
2121.5	83523.622047	8.3523622047e+4
2121.6	83527.559055	8.3527559055e+4
2121.7	83531.496063	8.3531496063e+4
2121.8	83535.433071	8.3535433071e+4
2121.9	83539.370078	8.3539370078e+4
2122	83543.307086	8.3543307086e+4
2122.1	83547.244094	8.3547244094e+4
2122.2	83551.181102	8.3551181102e+4
2122.3	83555.11811	8.355511811e+4
2122.4	83559.055118	8.3559055118e+4
2122.5	83562.992126	8.3562992126e+4
2122.6	83566.929134	8.3566929134e+4
2122.7	83570.866141	8.3570866141e+4
2122.8	83574.803149	8.3574803149e+4
2122.9	83578.740157	8.3578740157e+4
2123	83582.677165	8.3582677165e+4
2123.1	83586.614173	8.3586614173e+4
2123.2	83590.551181	8.3590551181e+4
2123.3	83594.488189	8.3594488189e+4
2123.4	83598.425197	8.3598425197e+4
2123.5	83602.362204	8.3602362204e+4
2123.6	83606.299212	8.3606299212e+4
2123.7	83610.23622	8.361023622e+4
2123.8	83614.173228	8.3614173228e+4
2123.9	83618.110236	8.3618110236e+4
2124	83622.047244	8.3622047244e+4
2124.1	83625.984252	8.3625984252e+4
2124.2	83629.92126	8.362992126e+4
2124.3	83633.858267	8.3633858267e+4

2124.4	83637.795275	8.3637795275e+4
2124.5	83641.732283	8.3641732283e+4
2124.6	83645.669291	8.3645669291e+4
2124.7	83649.606299	8.3649606299e+4
2124.8	83653.543307	8.3653543307e+4
2124.9	83657.480315	8.3657480315e+4
2125	83661.417323	8.3661417323e+4
2125.1	83665.35433	8.366535433e+4
2125.2	83669.291338	8.3669291338e+4
2125.3	83673.228346	8.3673228346e+4
2125.4	83677.165354	8.3677165354e+4
2125.5	83681.102362	8.3681102362e+4
2125.6	83685.03937	8.368503937e+4
2125.7	83688.976378	8.3688976378e+4
2125.8	83692.913385	8.3692913385e+4
2125.9	83696.850393	8.3696850393e+4
2126	83700.787401	8.3700787401e+4
2126.1	83704.724409	8.3704724409e+4
2126.2	83708.661417	8.3708661417e+4
2126.3	83712.598425	8.3712598425e+4
2126.4	83716.535433	8.3716535433e+4
2126.5	83720.472441	8.3720472441e+4
2126.6	83724.409448	8.3724409448e+4
2126.7	83728.346456	8.3728346456e+4
2126.8	83732.283464	8.3732283464e+4
2126.9	83736.220472	8.3736220472e+4
2127	83740.15748	8.374015748e+4
2127.1	83744.094488	8.3744094488e+4
2127.2	83748.031496	8.3748031496e+4
2127.3	83751.968504	8.3751968504e+4
2127.4	83755.905511	8.3755905511e+4
2127.5	83759.842519	8.3759842519e+4
2127.6	83763.779527	8.3763779527e+4
2127.7	83767.716535	8.3767716535e+4
2127.8	83771.653543	8.3771653543e+4
2127.9	83775.590551	8.3775590551e+4
2128	83779.527559	8.3779527559e+4
2128.1	83783.464567	8.3783464567e+4

2128.2	83787.401574	8.3787401574e+4
2128.3	83791.338582	8.3791338582e+4
2128.4	83795.27559	8.379527559e+4
2128.5	83799.212598	8.3799212598e+4
2128.6	83803.149606	8.3803149606e+4
2128.7	83807.086614	8.3807086614e+4
2128.8	83811.023622	8.3811023622e+4
2128.9	83814.96063	8.381496063e+4
2129	83818.897637	8.3818897637e+4
2129.1	83822.834645	8.3822834645e+4
2129.2	83826.771653	8.3826771653e+4
2129.3	83830.708661	8.3830708661e+4
2129.4	83834.645669	8.3834645669e+4
2129.5	83838.582677	8.3838582677e+4
2129.6	83842.519685	8.3842519685e+4
2129.7	83846.456693	8.3846456693e+4
2129.8	83850.3937	8.38503937e+4
2129.9	83854.330708	8.3854330708e+4
2130	83858.267716	8.3858267716e+4
2130.1	83862.204724	8.3862204724e+4
2130.2	83866.141732	8.3866141732e+4
2130.3	83870.07874	8.387007874e+4
2130.4	83874.015748	8.3874015748e+4
2130.5	83877.952756	8.3877952756e+4
2130.6	83881.889763	8.3881889763e+4
2130.7	83885.826771	8.3885826771e+4
2130.8	83889.763779	8.3889763779e+4
2130.9	83893.700787	8.3893700787e+4
2131	83897.637795	8.3897637795e+4
2131.1	83901.574803	8.3901574803e+4
2131.2	83905.511811	8.3905511811e+4
2131.3	83909.448819	8.3909448819e+4
2131.4	83913.385826	8.3913385826e+4
2131.5	83917.322834	8.3917322834e+4
2131.6	83921.259842	8.3921259842e+4
2131.7	83925.19685	8.392519685e+4
2131.8	83929.133858	8.3929133858e+4
2131.9	83933.070866	8.3933070866e+4

2132	83937.007874	8.3937007874e+4
2132.1	83940.944882	8.3940944882e+4
2132.2	83944.881889	8.3944881889e+4
2132.3	83948.818897	8.3948818897e+4
2132.4	83952.755905	8.3952755905e+4
2132.5	83956.692913	8.3956692913e+4
2132.6	83960.629921	8.3960629921e+4
2132.7	83964.566929	8.3964566929e+4
2132.8	83968.503937	8.3968503937e+4
2132.9	83972.440945	8.3972440945e+4
2133	83976.377952	8.3976377952e+4
2133.1	83980.31496	8.398031496e+4
2133.2	83984.251968	8.3984251968e+4
2133.3	83988.188976	8.3988188976e+4
2133.4	83992.125984	8.3992125984e+4
2133.5	83996.062992	8.3996062992e+4
2133.6	84000	8.4e+4
2133.7	84003.937008	8.4003937008e+4
2133.8	84007.874015	8.4007874015e+4
2133.9	84011.811023	8.4011811023e+4
2134	84015.748031	8.4015748031e+4
2134.1	84019.685039	8.4019685039e+4
2134.2	84023.622047	8.4023622047e+4
2134.3	84027.559055	8.4027559055e+4
2134.4	84031.496063	8.4031496063e+4
2134.5	84035.433071	8.4035433071e+4
2134.6	84039.370078	8.4039370078e+4
2134.7	84043.307086	8.4043307086e+4
2134.8	84047.244094	8.4047244094e+4
2134.9	84051.181102	8.4051181102e+4
2135	84055.11811	8.405511811e+4
2135.1	84059.055118	8.4059055118e+4
2135.2	84062.992126	8.4062992126e+4
2135.3	84066.929134	8.4066929134e+4
2135.4	84070.866141	8.4070866141e+4
2135.5	84074.803149	8.4074803149e+4
2135.6	84078.740157	8.4078740157e+4
2135.7	84082.677165	8.4082677165e+4

2135.8	84086.614173	8.4086614173e+4
2135.9	84090.551181	8.4090551181e+4
2136	84094.488189	8.4094488189e+4
2136.1	84098.425197	8.4098425197e+4
2136.2	84102.362204	8.4102362204e+4
2136.3	84106.299212	8.4106299212e+4
2136.4	84110.23622	8.411023622e+4
2136.5	84114.173228	8.4114173228e+4
2136.6	84118.110236	8.4118110236e+4
2136.7	84122.047244	8.4122047244e+4
2136.8	84125.984252	8.4125984252e+4
2136.9	84129.92126	8.412992126e+4
2137	84133.858267	8.4133858267e+4
2137.1	84137.795275	8.4137795275e+4
2137.2	84141.732283	8.4141732283e+4
2137.3	84145.669291	8.4145669291e+4
2137.4	84149.606299	8.4149606299e+4
2137.5	84153.543307	8.4153543307e+4
2137.6	84157.480315	8.4157480315e+4
2137.7	84161.417322	8.4161417322e+4
2137.8	84165.35433	8.416535433e+4
2137.9	84169.291338	8.4169291338e+4
2138	84173.228346	8.4173228346e+4
2138.1	84177.165354	8.4177165354e+4
2138.2	84181.102362	8.4181102362e+4
2138.3	84185.03937	8.418503937e+4
2138.4	84188.976378	8.4188976378e+4
2138.5	84192.913385	8.4192913385e+4
2138.6	84196.850393	8.4196850393e+4
2138.7	84200.787401	8.4200787401e+4
2138.8	84204.724409	8.4204724409e+4
2138.9	84208.661417	8.4208661417e+4
2139	84212.598425	8.4212598425e+4
2139.1	84216.535433	8.4216535433e+4
2139.2	84220.472441	8.4220472441e+4
2139.3	84224.409448	8.4224409448e+4
2139.4	84228.346456	8.4228346456e+4
2139.5	84232.283464	8.4232283464e+4

2139.6	84236.220472	8.4236220472e+4
2139.7	84240.15748	8.424015748e+4
2139.8	84244.094488	8.4244094488e+4
2139.9	84248.031496	8.4248031496e+4
2140	84251.968504	8.4251968504e+4
2140.1	84255.905511	8.4255905511e+4
2140.2	84259.842519	8.4259842519e+4
2140.3	84263.779527	8.4263779527e+4
2140.4	84267.716535	8.4267716535e+4
2140.5	84271.653543	8.4271653543e+4
2140.6	84275.590551	8.4275590551e+4
2140.7	84279.527559	8.4279527559e+4
2140.8	84283.464567	8.4283464567e+4
2140.9	84287.401574	8.4287401574e+4
2141	84291.338582	8.4291338582e+4
2141.1	84295.27559	8.429527559e+4
2141.2	84299.212598	8.4299212598e+4
2141.3	84303.149606	8.4303149606e+4
2141.4	84307.086614	8.4307086614e+4
2141.5	84311.023622	8.4311023622e+4
2141.6	84314.96063	8.431496063e+4
2141.7	84318.897637	8.4318897637e+4
2141.8	84322.834645	8.4322834645e+4
2141.9	84326.771653	8.4326771653e+4
2142	84330.708661	8.4330708661e+4
2142.1	84334.645669	8.4334645669e+4
2142.2	84338.582677	8.4338582677e+4
2142.3	84342.519685	8.4342519685e+4
2142.4	84346.456693	8.4346456693e+4
2142.5	84350.3937	8.43503937e+4
2142.6	84354.330708	8.4354330708e+4
2142.7	84358.267716	8.4358267716e+4
2142.8	84362.204724	8.4362204724e+4
2142.9	84366.141732	8.4366141732e+4
2143	84370.07874	8.437007874e+4
2143.1	84374.015748	8.4374015748e+4
2143.2	84377.952756	8.4377952756e+4
2143.3	84381.889763	8.4381889763e+4

2143.4	84385.826771	8.4385826771e+4
2143.5	84389.763779	8.4389763779e+4
2143.6	84393.700787	8.4393700787e+4
2143.7	84397.637795	8.4397637795e+4
2143.8	84401.574803	8.4401574803e+4
2143.9	84405.511811	8.4405511811e+4
2144	84409.448819	8.4409448819e+4
2144.1	84413.385826	8.4413385826e+4
2144.2	84417.322834	8.4417322834e+4
2144.3	84421.259842	8.4421259842e+4
2144.4	84425.19685	8.442519685e+4
2144.5	84429.133858	8.4429133858e+4
2144.6	84433.070866	8.4433070866e+4
2144.7	84437.007874	8.4437007874e+4
2144.8	84440.944882	8.4440944882e+4
2144.9	84444.881889	8.4444881889e+4
2145	84448.818897	8.4448818897e+4
2145.1	84452.755905	8.4452755905e+4
2145.2	84456.692913	8.4456692913e+4
2145.3	84460.629921	8.4460629921e+4
2145.4	84464.566929	8.4464566929e+4
2145.5	84468.503937	8.4468503937e+4
2145.6	84472.440945	8.4472440945e+4
2145.7	84476.377952	8.4476377952e+4
2145.8	84480.31496	8.448031496e+4
2145.9	84484.251968	8.4484251968e+4
2146	84488.188976	8.4488188976e+4
2146.1	84492.125984	8.4492125984e+4
2146.2	84496.062992	8.4496062992e+4
2146.3	84500	8.45e+4
2146.4	84503.937008	8.4503937008e+4
2146.5	84507.874015	8.4507874015e+4
2146.6	84511.811023	8.4511811023e+4
2146.7	84515.748031	8.4515748031e+4
2146.8	84519.685039	8.4519685039e+4
2146.9	84523.622047	8.4523622047e+4
2147	84527.559055	8.4527559055e+4
2147.1	84531.496063	8.4531496063e+4

2147.2	84535.433071	8.4535433071e+4
2147.3	84539.370078	8.4539370078e+4
2147.4	84543.307086	8.4543307086e+4
2147.5	84547.244094	8.4547244094e+4
2147.6	84551.181102	8.4551181102e+4
2147.7	84555.11811	8.455511811e+4
2147.8	84559.055118	8.4559055118e+4
2147.9	84562.992126	8.4562992126e+4
2148	84566.929134	8.4566929134e+4
2148.1	84570.866141	8.4570866141e+4
2148.2	84574.803149	8.4574803149e+4
2148.3	84578.740157	8.4578740157e+4
2148.4	84582.677165	8.4582677165e+4
2148.5	84586.614173	8.4586614173e+4
2148.6	84590.551181	8.4590551181e+4
2148.7	84594.488189	8.4594488189e+4
2148.8	84598.425197	8.4598425197e+4
2148.9	84602.362204	8.4602362204e+4
2149	84606.299212	8.4606299212e+4
2149.1	84610.23622	8.461023622e+4
2149.2	84614.173228	8.4614173228e+4
2149.3	84618.110236	8.4618110236e+4
2149.4	84622.047244	8.4622047244e+4
2149.5	84625.984252	8.4625984252e+4
2149.6	84629.92126	8.462992126e+4
2149.7	84633.858267	8.4633858267e+4
2149.8	84637.795275	8.4637795275e+4
2149.9	84641.732283	8.4641732283e+4
2150	84645.669291	8.4645669291e+4
2150.1	84649.606299	8.4649606299e+4
2150.2	84653.543307	8.4653543307e+4
2150.3	84657.480315	8.4657480315e+4
2150.4	84661.417322	8.4661417322e+4
2150.5	84665.35433	8.466535433e+4
2150.6	84669.291338	8.4669291338e+4
2150.7	84673.228346	8.4673228346e+4
2150.8	84677.165354	8.4677165354e+4
2150.9	84681.102362	8.4681102362e+4

2151	84685.03937	8.468503937e+4
2151.1	84688.976378	8.4688976378e+4
2151.2	84692.913385	8.4692913385e+4
2151.3	84696.850393	8.4696850393e+4
2151.4	84700.787401	8.4700787401e+4
2151.5	84704.724409	8.4704724409e+4
2151.6	84708.661417	8.4708661417e+4
2151.7	84712.598425	8.4712598425e+4
2151.8	84716.535433	8.4716535433e+4
2151.9	84720.472441	8.4720472441e+4
2152	84724.409448	8.4724409448e+4
2152.1	84728.346456	8.4728346456e+4
2152.2	84732.283464	8.4732283464e+4
2152.3	84736.220472	8.4736220472e+4
2152.4	84740.15748	8.474015748e+4
2152.5	84744.094488	8.4744094488e+4
2152.6	84748.031496	8.4748031496e+4
2152.7	84751.968504	8.4751968504e+4
2152.8	84755.905511	8.4755905511e+4
2152.9	84759.842519	8.4759842519e+4
2153	84763.779527	8.4763779527e+4
2153.1	84767.716535	8.4767716535e+4
2153.2	84771.653543	8.4771653543e+4
2153.3	84775.590551	8.4775590551e+4
2153.4	84779.527559	8.4779527559e+4
2153.5	84783.464567	8.4783464567e+4
2153.6	84787.401574	8.4787401574e+4
2153.7	84791.338582	8.4791338582e+4
2153.8	84795.27559	8.479527559e+4
2153.9	84799.212598	8.4799212598e+4
2154	84803.149606	8.4803149606e+4
2154.1	84807.086614	8.4807086614e+4
2154.2	84811.023622	8.4811023622e+4
2154.3	84814.96063	8.481496063e+4
2154.4	84818.897637	8.4818897637e+4
2154.5	84822.834645	8.4822834645e+4
2154.6	84826.771653	8.4826771653e+4
2154.7	84830.708661	8.4830708661e+4

2154.8	84834.645669	8.4834645669e+4
2154.9	84838.582677	8.4838582677e+4
2155	84842.519685	8.4842519685e+4
2155.1	84846.456693	8.4846456693e+4
2155.2	84850.3937	8.48503937e+4
2155.3	84854.330708	8.4854330708e+4
2155.4	84858.267716	8.4858267716e+4
2155.5	84862.204724	8.4862204724e+4
2155.6	84866.141732	8.4866141732e+4
2155.7	84870.07874	8.487007874e+4
2155.8	84874.015748	8.4874015748e+4
2155.9	84877.952756	8.4877952756e+4
2156	84881.889763	8.4881889763e+4
2156.1	84885.826771	8.4885826771e+4
2156.2	84889.763779	8.4889763779e+4
2156.3	84893.700787	8.4893700787e+4
2156.4	84897.637795	8.4897637795e+4
2156.5	84901.574803	8.4901574803e+4
2156.6	84905.511811	8.4905511811e+4
2156.7	84909.448819	8.4909448819e+4
2156.8	84913.385826	8.4913385826e+4
2156.9	84917.322834	8.4917322834e+4
2157	84921.259842	8.4921259842e+4
2157.1	84925.19685	8.492519685e+4
2157.2	84929.133858	8.4929133858e+4
2157.3	84933.070866	8.4933070866e+4
2157.4	84937.007874	8.4937007874e+4
2157.5	84940.944882	8.4940944882e+4
2157.6	84944.881889	8.4944881889e+4
2157.7	84948.818897	8.4948818897e+4
2157.8	84952.755905	8.4952755905e+4
2157.9	84956.692913	8.4956692913e+4
2158	84960.629921	8.4960629921e+4
2158.1	84964.566929	8.4964566929e+4
2158.2	84968.503937	8.4968503937e+4
2158.3	84972.440945	8.4972440945e+4
2158.4	84976.377952	8.4976377952e+4
2158.5	84980.31496	8.498031496e+4

2158.6	84984.251968	8.4984251968e+4
2158.7	84988.188976	8.4988188976e+4
2158.8	84992.125984	8.4992125984e+4
2158.9	84996.062992	8.4996062992e+4
2159	85000	8.5e+4
2159.1	85003.937008	8.5003937008e+4
2159.2	85007.874015	8.5007874015e+4
2159.3	85011.811023	8.5011811023e+4
2159.4	85015.748031	8.5015748031e+4
2159.5	85019.685039	8.5019685039e+4
2159.6	85023.622047	8.5023622047e+4
2159.7	85027.559055	8.5027559055e+4
2159.8	85031.496063	8.5031496063e+4
2159.9	85035.433071	8.5035433071e+4
2160	85039.370078	8.5039370078e+4
2160.1	85043.307086	8.5043307086e+4
2160.2	85047.244094	8.5047244094e+4
2160.3	85051.181102	8.5051181102e+4
2160.4	85055.11811	8.505511811e+4
2160.5	85059.055118	8.5059055118e+4
2160.6	85062.992126	8.5062992126e+4
2160.7	85066.929134	8.5066929134e+4
2160.8	85070.866141	8.5070866141e+4
2160.9	85074.803149	8.5074803149e+4
2161	85078.740157	8.5078740157e+4
2161.1	85082.677165	8.5082677165e+4
2161.2	85086.614173	8.5086614173e+4
2161.3	85090.551181	8.5090551181e+4
2161.4	85094.488189	8.5094488189e+4
2161.5	85098.425197	8.5098425197e+4
2161.6	85102.362204	8.5102362204e+4
2161.7	85106.299212	8.5106299212e+4
2161.8	85110.23622	8.511023622e+4
2161.9	85114.173228	8.5114173228e+4
2162	85118.110236	8.5118110236e+4
2162.1	85122.047244	8.5122047244e+4
2162.2	85125.984252	8.5125984252e+4
2162.3	85129.92126	8.512992126e+4

2162.4	85133.858267	8.5133858267e+4
2162.5	85137.795275	8.5137795275e+4
2162.6	85141.732283	8.5141732283e+4
2162.7	85145.669291	8.5145669291e+4
2162.8	85149.606299	8.5149606299e+4
2162.9	85153.543307	8.5153543307e+4
2163	85157.480315	8.5157480315e+4
2163.1	85161.417322	8.5161417322e+4
2163.2	85165.35433	8.516535433e+4
2163.3	85169.291338	8.5169291338e+4
2163.4	85173.228346	8.5173228346e+4
2163.5	85177.165354	8.5177165354e+4
2163.6	85181.102362	8.5181102362e+4
2163.7	85185.03937	8.518503937e+4
2163.8	85188.976378	8.5188976378e+4
2163.9	85192.913385	8.5192913385e+4
2164	85196.850393	8.5196850393e+4
2164.1	85200.787401	8.5200787401e+4
2164.2	85204.724409	8.5204724409e+4
2164.3	85208.661417	8.5208661417e+4
2164.4	85212.598425	8.5212598425e+4
2164.5	85216.535433	8.5216535433e+4
2164.6	85220.472441	8.5220472441e+4
2164.7	85224.409448	8.5224409448e+4
2164.8	85228.346456	8.5228346456e+4
2164.9	85232.283464	8.5232283464e+4
2165	85236.220472	8.5236220472e+4
2165.1	85240.15748	8.524015748e+4
2165.2	85244.094488	8.5244094488e+4
2165.3	85248.031496	8.5248031496e+4
2165.4	85251.968504	8.5251968504e+4
2165.5	85255.905511	8.5255905511e+4
2165.6	85259.842519	8.5259842519e+4
2165.7	85263.779527	8.5263779527e+4
2165.8	85267.716535	8.5267716535e+4
2165.9	85271.653543	8.5271653543e+4
2166	85275.590551	8.5275590551e+4
2166.1	85279.527559	8.5279527559e+4

2166.2	85283.464567	8.5283464567e+4
2166.3	85287.401574	8.5287401574e+4
2166.4	85291.338582	8.5291338582e+4
2166.5	85295.27559	8.529527559e+4
2166.6	85299.212598	8.5299212598e+4
2166.7	85303.149606	8.5303149606e+4
2166.8	85307.086614	8.5307086614e+4
2166.9	85311.023622	8.5311023622e+4
2167	85314.96063	8.531496063e+4
2167.1	85318.897637	8.5318897637e+4
2167.2	85322.834645	8.5322834645e+4
2167.3	85326.771653	8.5326771653e+4
2167.4	85330.708661	8.5330708661e+4
2167.5	85334.645669	8.5334645669e+4
2167.6	85338.582677	8.5338582677e+4
2167.7	85342.519685	8.5342519685e+4
2167.8	85346.456693	8.5346456693e+4
2167.9	85350.3937	8.53503937e+4
2168	85354.330708	8.5354330708e+4
2168.1	85358.267716	8.5358267716e+4
2168.2	85362.204724	8.5362204724e+4
2168.3	85366.141732	8.5366141732e+4
2168.4	85370.07874	8.537007874e+4
2168.5	85374.015748	8.5374015748e+4
2168.6	85377.952756	8.5377952756e+4
2168.7	85381.889763	8.5381889763e+4
2168.8	85385.826771	8.5385826771e+4
2168.9	85389.763779	8.5389763779e+4
2169	85393.700787	8.5393700787e+4
2169.1	85397.637795	8.5397637795e+4
2169.2	85401.574803	8.5401574803e+4
2169.3	85405.511811	8.5405511811e+4
2169.4	85409.448819	8.5409448819e+4
2169.5	85413.385826	8.5413385826e+4
2169.6	85417.322834	8.5417322834e+4
2169.7	85421.259842	8.5421259842e+4
2169.8	85425.19685	8.542519685e+4
2169.9	85429.133858	8.5429133858e+4

2170	85433.070866	8.5433070866e+4
2170.1	85437.007874	8.5437007874e+4
2170.2	85440.944882	8.5440944882e+4
2170.3	85444.881889	8.5444881889e+4
2170.4	85448.818897	8.5448818897e+4
2170.5	85452.755905	8.5452755905e+4
2170.6	85456.692913	8.5456692913e+4
2170.7	85460.629921	8.5460629921e+4
2170.8	85464.566929	8.5464566929e+4
2170.9	85468.503937	8.5468503937e+4
2171	85472.440945	8.5472440945e+4
2171.1	85476.377952	8.5476377952e+4
2171.2	85480.31496	8.548031496e+4
2171.3	85484.251968	8.5484251968e+4
2171.4	85488.188976	8.5488188976e+4
2171.5	85492.125984	8.5492125984e+4
2171.6	85496.062992	8.5496062992e+4
2171.7	85500	8.55e+4
2171.8	85503.937008	8.5503937008e+4
2171.9	85507.874015	8.5507874015e+4
2172	85511.811023	8.5511811023e+4
2172.1	85515.748031	8.5515748031e+4
2172.2	85519.685039	8.5519685039e+4
2172.3	85523.622047	8.5523622047e+4
2172.4	85527.559055	8.5527559055e+4
2172.5	85531.496063	8.5531496063e+4
2172.6	85535.433071	8.5535433071e+4
2172.7	85539.370078	8.5539370078e+4
2172.8	85543.307086	8.5543307086e+4
2172.9	85547.244094	8.5547244094e+4
2173	85551.181102	8.5551181102e+4
2173.1	85555.11811	8.555511811e+4
2173.2	85559.055118	8.5559055118e+4
2173.3	85562.992126	8.5562992126e+4
2173.4	85566.929134	8.5566929134e+4
2173.5	85570.866141	8.5570866141e+4
2173.6	85574.803149	8.5574803149e+4
2173.7	85578.740157	8.5578740157e+4

2173.8	85582.677165	8.5582677165e+4
2173.9	85586.614173	8.5586614173e+4
2174	85590.551181	8.5590551181e+4
2174.1	85594.488189	8.5594488189e+4
2174.2	85598.425197	8.5598425197e+4
2174.3	85602.362204	8.5602362204e+4
2174.4	85606.299212	8.5606299212e+4
2174.5	85610.23622	8.561023622e+4
2174.6	85614.173228	8.5614173228e+4
2174.7	85618.110236	8.5618110236e+4
2174.8	85622.047244	8.5622047244e+4
2174.9	85625.984252	8.5625984252e+4
2175	85629.92126	8.562992126e+4
2175.1	85633.858267	8.5633858267e+4
2175.2	85637.795275	8.5637795275e+4
2175.3	85641.732283	8.5641732283e+4
2175.4	85645.669291	8.5645669291e+4
2175.5	85649.606299	8.5649606299e+4
2175.6	85653.543307	8.5653543307e+4
2175.7	85657.480315	8.5657480315e+4
2175.8	85661.417322	8.5661417322e+4
2175.9	85665.35433	8.566535433e+4
2176	85669.291338	8.5669291338e+4
2176.1	85673.228346	8.5673228346e+4
2176.2	85677.165354	8.5677165354e+4
2176.3	85681.102362	8.5681102362e+4
2176.4	85685.03937	8.568503937e+4
2176.5	85688.976378	8.5688976378e+4
2176.6	85692.913385	8.5692913385e+4
2176.7	85696.850393	8.5696850393e+4
2176.8	85700.787401	8.5700787401e+4
2176.9	85704.724409	8.5704724409e+4
2177	85708.661417	8.5708661417e+4
2177.1	85712.598425	8.5712598425e+4
2177.2	85716.535433	8.5716535433e+4
2177.3	85720.472441	8.5720472441e+4
2177.4	85724.409448	8.5724409448e+4
2177.5	85728.346456	8.5728346456e+4

2177.6	85732.283464	8.5732283464e+4
2177.7	85736.220472	8.5736220472e+4
2177.8	85740.15748	8.574015748e+4
2177.9	85744.094488	8.5744094488e+4
2178	85748.031496	8.5748031496e+4
2178.1	85751.968504	8.5751968504e+4
2178.2	85755.905511	8.5755905511e+4
2178.3	85759.842519	8.5759842519e+4
2178.4	85763.779527	8.5763779527e+4
2178.5	85767.716535	8.5767716535e+4
2178.6	85771.653543	8.5771653543e+4
2178.7	85775.590551	8.5775590551e+4
2178.8	85779.527559	8.5779527559e+4
2178.9	85783.464567	8.5783464567e+4
2179	85787.401574	8.5787401574e+4
2179.1	85791.338582	8.5791338582e+4
2179.2	85795.27559	8.579527559e+4
2179.3	85799.212598	8.5799212598e+4
2179.4	85803.149606	8.5803149606e+4
2179.5	85807.086614	8.5807086614e+4
2179.6	85811.023622	8.5811023622e+4
2179.7	85814.96063	8.581496063e+4
2179.8	85818.897637	8.5818897637e+4
2179.9	85822.834645	8.5822834645e+4
2180	85826.771653	8.5826771653e+4
2180.1	85830.708661	8.5830708661e+4
2180.2	85834.645669	8.5834645669e+4
2180.3	85838.582677	8.5838582677e+4
2180.4	85842.519685	8.5842519685e+4
2180.5	85846.456693	8.5846456693e+4
2180.6	85850.3937	8.58503937e+4
2180.7	85854.330708	8.5854330708e+4
2180.8	85858.267716	8.5858267716e+4
2180.9	85862.204724	8.5862204724e+4
2181	85866.141732	8.5866141732e+4
2181.1	85870.07874	8.587007874e+4
2181.2	85874.015748	8.5874015748e+4
2181.3	85877.952756	8.5877952756e+4

2181.4	85881.889763	8.5881889763e+4
2181.5	85885.826771	8.5885826771e+4
2181.6	85889.763779	8.5889763779e+4
2181.7	85893.700787	8.5893700787e+4
2181.8	85897.637795	8.5897637795e+4
2181.9	85901.574803	8.5901574803e+4
2182	85905.511811	8.5905511811e+4
2182.1	85909.448819	8.5909448819e+4
2182.2	85913.385826	8.5913385826e+4
2182.3	85917.322834	8.5917322834e+4
2182.4	85921.259842	8.5921259842e+4
2182.5	85925.19685	8.592519685e+4
2182.6	85929.133858	8.5929133858e+4
2182.7	85933.070866	8.5933070866e+4
2182.8	85937.007874	8.5937007874e+4
2182.9	85940.944882	8.5940944882e+4
2183	85944.881889	8.5944881889e+4
2183.1	85948.818897	8.5948818897e+4
2183.2	85952.755905	8.5952755905e+4
2183.3	85956.692913	8.5956692913e+4
2183.4	85960.629921	8.5960629921e+4
2183.5	85964.566929	8.5964566929e+4
2183.6	85968.503937	8.5968503937e+4
2183.7	85972.440945	8.5972440945e+4
2183.8	85976.377952	8.5976377952e+4
2183.9	85980.31496	8.598031496e+4
2184	85984.251968	8.5984251968e+4
2184.1	85988.188976	8.5988188976e+4
2184.2	85992.125984	8.5992125984e+4
2184.3	85996.062992	8.5996062992e+4
2184.4	86000	8.6e+4
2184.5	86003.937008	8.6003937008e+4
2184.6	86007.874015	8.6007874015e+4
2184.7	86011.811023	8.6011811023e+4
2184.8	86015.748031	8.6015748031e+4
2184.9	86019.685039	8.6019685039e+4
2185	86023.622047	8.6023622047e+4
2185.1	86027.559055	8.6027559055e+4

2185.2	86031.496063	8.6031496063e+4
2185.3	86035.433071	8.6035433071e+4
2185.4	86039.370078	8.6039370078e+4
2185.5	86043.307086	8.6043307086e+4
2185.6	86047.244094	8.6047244094e+4
2185.7	86051.181102	8.6051181102e+4
2185.8	86055.11811	8.605511811e+4
2185.9	86059.055118	8.6059055118e+4
2186	86062.992126	8.6062992126e+4
2186.1	86066.929134	8.6066929134e+4
2186.2	86070.866141	8.6070866141e+4
2186.3	86074.803149	8.6074803149e+4
2186.4	86078.740157	8.6078740157e+4
2186.5	86082.677165	8.6082677165e+4
2186.6	86086.614173	8.6086614173e+4
2186.7	86090.551181	8.6090551181e+4
2186.8	86094.488189	8.6094488189e+4
2186.9	86098.425197	8.6098425197e+4
2187	86102.362204	8.6102362204e+4
2187.1	86106.299212	8.6106299212e+4
2187.2	86110.23622	8.611023622e+4
2187.3	86114.173228	8.6114173228e+4
2187.4	86118.110236	8.6118110236e+4
2187.5	86122.047244	8.6122047244e+4
2187.6	86125.984252	8.6125984252e+4
2187.7	86129.921259	8.6129921259e+4
2187.8	86133.858267	8.6133858267e+4
2187.9	86137.795275	8.6137795275e+4
2188	86141.732283	8.6141732283e+4
2188.1	86145.669291	8.6145669291e+4
2188.2	86149.606299	8.6149606299e+4
2188.3	86153.543307	8.6153543307e+4
2188.4	86157.480315	8.6157480315e+4
2188.5	86161.417322	8.6161417322e+4
2188.6	86165.35433	8.616535433e+4
2188.7	86169.291338	8.6169291338e+4
2188.8	86173.228346	8.6173228346e+4
2188.9	86177.165354	8.6177165354e+4

2189	86181.102362	8.6181102362e+4
2189.1	86185.03937	8.618503937e+4
2189.2	86188.976378	8.6188976378e+4
2189.3	86192.913385	8.6192913385e+4
2189.4	86196.850393	8.6196850393e+4
2189.5	86200.787401	8.6200787401e+4
2189.6	86204.724409	8.6204724409e+4
2189.7	86208.661417	8.6208661417e+4
2189.8	86212.598425	8.6212598425e+4
2189.9	86216.535433	8.6216535433e+4
2190	86220.472441	8.6220472441e+4
2190.1	86224.409448	8.6224409448e+4
2190.2	86228.346456	8.6228346456e+4
2190.3	86232.283464	8.6232283464e+4
2190.4	86236.220472	8.6236220472e+4
2190.5	86240.15748	8.624015748e+4
2190.6	86244.094488	8.6244094488e+4
2190.7	86248.031496	8.6248031496e+4
2190.8	86251.968504	8.6251968504e+4
2190.9	86255.905511	8.6255905511e+4
2191	86259.842519	8.6259842519e+4
2191.1	86263.779527	8.6263779527e+4
2191.2	86267.716535	8.6267716535e+4
2191.3	86271.653543	8.6271653543e+4
2191.4	86275.590551	8.6275590551e+4
2191.5	86279.527559	8.6279527559e+4
2191.6	86283.464567	8.6283464567e+4
2191.7	86287.401574	8.6287401574e+4
2191.8	86291.338582	8.6291338582e+4
2191.9	86295.27559	8.629527559e+4
2192	86299.212598	8.6299212598e+4
2192.1	86303.149606	8.6303149606e+4
2192.2	86307.086614	8.6307086614e+4
2192.3	86311.023622	8.6311023622e+4
2192.4	86314.96063	8.631496063e+4
2192.5	86318.897637	8.6318897637e+4
2192.6	86322.834645	8.6322834645e+4
2192.7	86326.771653	8.6326771653e+4

2192.8	86330.708661	8.6330708661e+4
2192.9	86334.645669	8.6334645669e+4
2193	86338.582677	8.6338582677e+4
2193.1	86342.519685	8.6342519685e+4
2193.2	86346.456693	8.6346456693e+4
2193.3	86350.3937	8.63503937e+4
2193.4	86354.330708	8.6354330708e+4
2193.5	86358.267716	8.6358267716e+4
2193.6	86362.204724	8.6362204724e+4
2193.7	86366.141732	8.6366141732e+4
2193.8	86370.07874	8.637007874e+4
2193.9	86374.015748	8.6374015748e+4
2194	86377.952756	8.6377952756e+4
2194.1	86381.889763	8.6381889763e+4
2194.2	86385.826771	8.6385826771e+4
2194.3	86389.763779	8.6389763779e+4
2194.4	86393.700787	8.6393700787e+4
2194.5	86397.637795	8.6397637795e+4
2194.6	86401.574803	8.6401574803e+4
2194.7	86405.511811	8.6405511811e+4
2194.8	86409.448819	8.6409448819e+4
2194.9	86413.385826	8.6413385826e+4
2195	86417.322834	8.6417322834e+4
2195.1	86421.259842	8.6421259842e+4
2195.2	86425.19685	8.642519685e+4
2195.3	86429.133858	8.6429133858e+4
2195.4	86433.070866	8.6433070866e+4
2195.5	86437.007874	8.6437007874e+4
2195.6	86440.944882	8.6440944882e+4
2195.7	86444.881889	8.6444881889e+4
2195.8	86448.818897	8.6448818897e+4
2195.9	86452.755905	8.6452755905e+4
2196	86456.692913	8.6456692913e+4
2196.1	86460.629921	8.6460629921e+4
2196.2	86464.566929	8.6464566929e+4
2196.3	86468.503937	8.6468503937e+4
2196.4	86472.440945	8.6472440945e+4
2196.5	86476.377952	8.6476377952e+4

2196.6	86480.31496	8.648031496e+4
2196.7	86484.251968	8.6484251968e+4
2196.8	86488.188976	8.6488188976e+4
2196.9	86492.125984	8.6492125984e+4
2197	86496.062992	8.6496062992e+4
2197.1	86500	8.65e+4
2197.2	86503.937008	8.6503937008e+4
2197.3	86507.874015	8.6507874015e+4
2197.4	86511.811023	8.6511811023e+4
2197.5	86515.748031	8.6515748031e+4
2197.6	86519.685039	8.6519685039e+4
2197.7	86523.622047	8.6523622047e+4
2197.8	86527.559055	8.6527559055e+4
2197.9	86531.496063	8.6531496063e+4
2198	86535.433071	8.6535433071e+4
2198.1	86539.370078	8.6539370078e+4
2198.2	86543.307086	8.6543307086e+4
2198.3	86547.244094	8.6547244094e+4
2198.4	86551.181102	8.6551181102e+4
2198.5	86555.11811	8.655511811e+4
2198.6	86559.055118	8.6559055118e+4
2198.7	86562.992126	8.6562992126e+4
2198.8	86566.929134	8.6566929134e+4
2198.9	86570.866141	8.6570866141e+4
2199	86574.803149	8.6574803149e+4
2199.1	86578.740157	8.6578740157e+4
2199.2	86582.677165	8.6582677165e+4
2199.3	86586.614173	8.6586614173e+4
2199.4	86590.551181	8.6590551181e+4
2199.5	86594.488189	8.6594488189e+4
2199.6	86598.425197	8.6598425197e+4
2199.7	86602.362204	8.6602362204e+4
2199.8	86606.299212	8.6606299212e+4
2199.9	86610.23622	8.661023622e+4
2200	86614.173228	8.6614173228e+4
2200.1	86618.110236	8.6618110236e+4
2200.2	86622.047244	8.6622047244e+4
2200.3	86625.984252	8.6625984252e+4

2200.4	86629.921259	8.6629921259e+4
2200.5	86633.858267	8.6633858267e+4
2200.6	86637.795275	8.6637795275e+4
2200.7	86641.732283	8.6641732283e+4
2200.8	86645.669291	8.6645669291e+4
2200.9	86649.606299	8.6649606299e+4
2201	86653.543307	8.6653543307e+4
2201.1	86657.480315	8.6657480315e+4
2201.2	86661.417322	8.6661417322e+4
2201.3	86665.35433	8.666535433e+4
2201.4	86669.291338	8.6669291338e+4
2201.5	86673.228346	8.6673228346e+4
2201.6	86677.165354	8.6677165354e+4
2201.7	86681.102362	8.6681102362e+4
2201.8	86685.03937	8.668503937e+4
2201.9	86688.976378	8.6688976378e+4
2202	86692.913385	8.6692913385e+4
2202.1	86696.850393	8.6696850393e+4
2202.2	86700.787401	8.6700787401e+4
2202.3	86704.724409	8.6704724409e+4
2202.4	86708.661417	8.6708661417e+4
2202.5	86712.598425	8.6712598425e+4
2202.6	86716.535433	8.6716535433e+4
2202.7	86720.472441	8.6720472441e+4
2202.8	86724.409448	8.6724409448e+4
2202.9	86728.346456	8.6728346456e+4
2203	86732.283464	8.6732283464e+4
2203.1	86736.220472	8.6736220472e+4
2203.2	86740.15748	8.674015748e+4
2203.3	86744.094488	8.6744094488e+4
2203.4	86748.031496	8.6748031496e+4
2203.5	86751.968504	8.6751968504e+4
2203.6	86755.905511	8.6755905511e+4
2203.7	86759.842519	8.6759842519e+4
2203.8	86763.779527	8.6763779527e+4
2203.9	86767.716535	8.6767716535e+4
2204	86771.653543	8.6771653543e+4
2204.1	86775.590551	8.6775590551e+4

2204.2	86779.527559	8.6779527559e+4
2204.3	86783.464567	8.6783464567e+4
2204.4	86787.401574	8.6787401574e+4
2204.5	86791.338582	8.6791338582e+4
2204.6	86795.27559	8.679527559e+4
2204.7	86799.212598	8.6799212598e+4
2204.8	86803.149606	8.6803149606e+4
2204.9	86807.086614	8.6807086614e+4
2205	86811.023622	8.6811023622e+4
2205.1	86814.96063	8.681496063e+4
2205.2	86818.897637	8.6818897637e+4
2205.3	86822.834645	8.6822834645e+4
2205.4	86826.771653	8.6826771653e+4
2205.5	86830.708661	8.6830708661e+4
2205.6	86834.645669	8.6834645669e+4
2205.7	86838.582677	8.6838582677e+4
2205.8	86842.519685	8.6842519685e+4
2205.9	86846.456693	8.6846456693e+4
2206	86850.3937	8.68503937e+4
2206.1	86854.330708	8.6854330708e+4
2206.2	86858.267716	8.6858267716e+4
2206.3	86862.204724	8.6862204724e+4
2206.4	86866.141732	8.6866141732e+4
2206.5	86870.07874	8.687007874e+4
2206.6	86874.015748	8.6874015748e+4
2206.7	86877.952756	8.6877952756e+4
2206.8	86881.889763	8.6881889763e+4
2206.9	86885.826771	8.6885826771e+4
2207	86889.763779	8.6889763779e+4
2207.1	86893.700787	8.6893700787e+4
2207.2	86897.637795	8.6897637795e+4
2207.3	86901.574803	8.6901574803e+4
2207.4	86905.511811	8.6905511811e+4
2207.5	86909.448819	8.6909448819e+4
2207.6	86913.385826	8.6913385826e+4
2207.7	86917.322834	8.6917322834e+4
2207.8	86921.259842	8.6921259842e+4
2207.9	86925.19685	8.692519685e+4

2208	86929.133858	8.6929133858e+4
2208.1	86933.070866	8.6933070866e+4
2208.2	86937.007874	8.6937007874e+4
2208.3	86940.944882	8.6940944882e+4
2208.4	86944.881889	8.6944881889e+4
2208.5	86948.818897	8.6948818897e+4
2208.6	86952.755905	8.6952755905e+4
2208.7	86956.692913	8.6956692913e+4
2208.8	86960.629921	8.6960629921e+4
2208.9	86964.566929	8.6964566929e+4
2209	86968.503937	8.6968503937e+4
2209.1	86972.440945	8.6972440945e+4
2209.2	86976.377952	8.6976377952e+4
2209.3	86980.31496	8.698031496e+4
2209.4	86984.251968	8.6984251968e+4
2209.5	86988.188976	8.6988188976e+4
2209.6	86992.125984	8.6992125984e+4
2209.7	86996.062992	8.6996062992e+4
2209.8	87000	8.7e+4
2209.9	87003.937008	8.7003937008e+4
2210	87007.874015	8.7007874015e+4
2210.1	87011.811023	8.7011811023e+4
2210.2	87015.748031	8.7015748031e+4
2210.3	87019.685039	8.7019685039e+4
2210.4	87023.622047	8.7023622047e+4
2210.5	87027.559055	8.7027559055e+4
2210.6	87031.496063	8.7031496063e+4
2210.7	87035.433071	8.7035433071e+4
2210.8	87039.370078	8.7039370078e+4
2210.9	87043.307086	8.7043307086e+4
2211	87047.244094	8.7047244094e+4
2211.1	87051.181102	8.7051181102e+4
2211.2	87055.11811	8.705511811e+4
2211.3	87059.055118	8.7059055118e+4
2211.4	87062.992126	8.7062992126e+4
2211.5	87066.929134	8.7066929134e+4
2211.6	87070.866141	8.7070866141e+4
2211.7	87074.803149	8.7074803149e+4

2211.8	87078.740157	8.7078740157e+4
2211.9	87082.677165	8.7082677165e+4
2212	87086.614173	8.7086614173e+4
2212.1	87090.551181	8.7090551181e+4
2212.2	87094.488189	8.7094488189e+4
2212.3	87098.425197	8.7098425197e+4
2212.4	87102.362204	8.7102362204e+4
2212.5	87106.299212	8.7106299212e+4
2212.6	87110.23622	8.711023622e+4
2212.7	87114.173228	8.7114173228e+4
2212.8	87118.110236	8.7118110236e+4
2212.9	87122.047244	8.7122047244e+4
2213	87125.984252	8.7125984252e+4
2213.1	87129.921259	8.7129921259e+4
2213.2	87133.858267	8.7133858267e+4
2213.3	87137.795275	8.7137795275e+4
2213.4	87141.732283	8.7141732283e+4
2213.5	87145.669291	8.7145669291e+4
2213.6	87149.606299	8.7149606299e+4
2213.7	87153.543307	8.7153543307e+4
2213.8	87157.480315	8.7157480315e+4
2213.9	87161.417322	8.7161417322e+4
2214	87165.35433	8.716535433e+4
2214.1	87169.291338	8.7169291338e+4
2214.2	87173.228346	8.7173228346e+4
2214.3	87177.165354	8.7177165354e+4
2214.4	87181.102362	8.7181102362e+4
2214.5	87185.03937	8.718503937e+4
2214.6	87188.976378	8.7188976378e+4
2214.7	87192.913385	8.7192913385e+4
2214.8	87196.850393	8.7196850393e+4
2214.9	87200.787401	8.7200787401e+4
2215	87204.724409	8.7204724409e+4
2215.1	87208.661417	8.7208661417e+4
2215.2	87212.598425	8.7212598425e+4
2215.3	87216.535433	8.7216535433e+4
2215.4	87220.472441	8.7220472441e+4
2215.5	87224.409448	8.7224409448e+4

2215.6	87228.346456	8.7228346456e+4
2215.7	87232.283464	8.7232283464e+4
2215.8	87236.220472	8.7236220472e+4
2215.9	87240.15748	8.724015748e+4
2216	87244.094488	8.7244094488e+4
2216.1	87248.031496	8.7248031496e+4
2216.2	87251.968504	8.7251968504e+4
2216.3	87255.905511	8.7255905511e+4
2216.4	87259.842519	8.7259842519e+4
2216.5	87263.779527	8.7263779527e+4
2216.6	87267.716535	8.7267716535e+4
2216.7	87271.653543	8.7271653543e+4
2216.8	87275.590551	8.7275590551e+4
2216.9	87279.527559	8.7279527559e+4
2217	87283.464567	8.7283464567e+4
2217.1	87287.401574	8.7287401574e+4
2217.2	87291.338582	8.7291338582e+4
2217.3	87295.27559	8.729527559e+4
2217.4	87299.212598	8.7299212598e+4
2217.5	87303.149606	8.7303149606e+4
2217.6	87307.086614	8.7307086614e+4
2217.7	87311.023622	8.7311023622e+4
2217.8	87314.96063	8.731496063e+4
2217.9	87318.897637	8.7318897637e+4
2218	87322.834645	8.7322834645e+4
2218.1	87326.771653	8.7326771653e+4
2218.2	87330.708661	8.7330708661e+4
2218.3	87334.645669	8.7334645669e+4
2218.4	87338.582677	8.7338582677e+4
2218.5	87342.519685	8.7342519685e+4
2218.6	87346.456693	8.7346456693e+4
2218.7	87350.3937	8.73503937e+4
2218.8	87354.330708	8.7354330708e+4
2218.9	87358.267716	8.7358267716e+4
2219	87362.204724	8.7362204724e+4
2219.1	87366.141732	8.7366141732e+4
2219.2	87370.07874	8.737007874e+4
2219.3	87374.015748	8.7374015748e+4

2219.4	87377.952756	8.7377952756e+4
2219.5	87381.889763	8.7381889763e+4
2219.6	87385.826771	8.7385826771e+4
2219.7	87389.763779	8.7389763779e+4
2219.8	87393.700787	8.7393700787e+4
2219.9	87397.637795	8.7397637795e+4
2220	87401.574803	8.7401574803e+4
2220.1	87405.511811	8.7405511811e+4
2220.2	87409.448819	8.7409448819e+4
2220.3	87413.385826	8.7413385826e+4
2220.4	87417.322834	8.7417322834e+4
2220.5	87421.259842	8.7421259842e+4
2220.6	87425.19685	8.742519685e+4
2220.7	87429.133858	8.7429133858e+4
2220.8	87433.070866	8.7433070866e+4
2220.9	87437.007874	8.7437007874e+4
2221	87440.944882	8.7440944882e+4
2221.1	87444.881889	8.7444881889e+4
2221.2	87448.818897	8.7448818897e+4
2221.3	87452.755905	8.7452755905e+4
2221.4	87456.692913	8.7456692913e+4
2221.5	87460.629921	8.7460629921e+4
2221.6	87464.566929	8.7464566929e+4
2221.7	87468.503937	8.7468503937e+4
2221.8	87472.440945	8.7472440945e+4
2221.9	87476.377952	8.7476377952e+4
2222	87480.31496	8.748031496e+4
2222.1	87484.251968	8.7484251968e+4
2222.2	87488.188976	8.7488188976e+4
2222.3	87492.125984	8.7492125984e+4
2222.4	87496.062992	8.7496062992e+4
2222.5	87500	8.75e+4
2222.6	87503.937008	8.7503937008e+4
2222.7	87507.874015	8.7507874015e+4
2222.8	87511.811023	8.7511811023e+4
2222.9	87515.748031	8.7515748031e+4
2223	87519.685039	8.7519685039e+4
2223.1	87523.622047	8.7523622047e+4

2223.2	87527.559055	8.7527559055e+4
2223.3	87531.496063	8.7531496063e+4
2223.4	87535.433071	8.7535433071e+4
2223.5	87539.370078	8.7539370078e+4
2223.6	87543.307086	8.7543307086e+4
2223.7	87547.244094	8.7547244094e+4
2223.8	87551.181102	8.7551181102e+4
2223.9	87555.11811	8.755511811e+4
2224	87559.055118	8.7559055118e+4
2224.1	87562.992126	8.7562992126e+4
2224.2	87566.929134	8.7566929134e+4
2224.3	87570.866141	8.7570866141e+4
2224.4	87574.803149	8.7574803149e+4
2224.5	87578.740157	8.7578740157e+4
2224.6	87582.677165	8.7582677165e+4
2224.7	87586.614173	8.7586614173e+4
2224.8	87590.551181	8.7590551181e+4
2224.9	87594.488189	8.7594488189e+4
2225	87598.425197	8.7598425197e+4
2225.1	87602.362204	8.7602362204e+4
2225.2	87606.299212	8.7606299212e+4
2225.3	87610.23622	8.761023622e+4
2225.4	87614.173228	8.7614173228e+4
2225.5	87618.110236	8.7618110236e+4
2225.6	87622.047244	8.7622047244e+4
2225.7	87625.984252	8.7625984252e+4
2225.8	87629.921259	8.7629921259e+4
2225.9	87633.858267	8.7633858267e+4
2226	87637.795275	8.7637795275e+4
2226.1	87641.732283	8.7641732283e+4
2226.2	87645.669291	8.7645669291e+4
2226.3	87649.606299	8.7649606299e+4
2226.4	87653.543307	8.7653543307e+4
2226.5	87657.480315	8.7657480315e+4
2226.6	87661.417322	8.7661417322e+4
2226.7	87665.35433	8.766535433e+4
2226.8	87669.291338	8.7669291338e+4
2226.9	87673.228346	8.7673228346e+4

2227	87677.165354	8.7677165354e+4
2227.1	87681.102362	8.7681102362e+4
2227.2	87685.03937	8.768503937e+4
2227.3	87688.976378	8.7688976378e+4
2227.4	87692.913385	8.7692913385e+4
2227.5	87696.850393	8.7696850393e+4
2227.6	87700.787401	8.7700787401e+4
2227.7	87704.724409	8.7704724409e+4
2227.8	87708.661417	8.7708661417e+4
2227.9	87712.598425	8.7712598425e+4
2228	87716.535433	8.7716535433e+4
2228.1	87720.472441	8.7720472441e+4
2228.2	87724.409448	8.7724409448e+4
2228.3	87728.346456	8.7728346456e+4
2228.4	87732.283464	8.7732283464e+4
2228.5	87736.220472	8.7736220472e+4
2228.6	87740.15748	8.774015748e+4
2228.7	87744.094488	8.7744094488e+4
2228.8	87748.031496	8.7748031496e+4
2228.9	87751.968504	8.7751968504e+4
2229	87755.905511	8.7755905511e+4
2229.1	87759.842519	8.7759842519e+4
2229.2	87763.779527	8.7763779527e+4
2229.3	87767.716535	8.7767716535e+4
2229.4	87771.653543	8.7771653543e+4
2229.5	87775.590551	8.7775590551e+4
2229.6	87779.527559	8.7779527559e+4
2229.7	87783.464567	8.7783464567e+4
2229.8	87787.401574	8.7787401574e+4
2229.9	87791.338582	8.7791338582e+4
2230	87795.27559	8.779527559e+4
2230.1	87799.212598	8.7799212598e+4
2230.2	87803.149606	8.7803149606e+4
2230.3	87807.086614	8.7807086614e+4
2230.4	87811.023622	8.7811023622e+4
2230.5	87814.96063	8.781496063e+4
2230.6	87818.897637	8.7818897637e+4
2230.7	87822.834645	8.7822834645e+4

2230.8	87826.771653	8.7826771653e+4
2230.9	87830.708661	8.7830708661e+4
2231	87834.645669	8.7834645669e+4
2231.1	87838.582677	8.7838582677e+4
2231.2	87842.519685	8.7842519685e+4
2231.3	87846.456693	8.7846456693e+4
2231.4	87850.3937	8.78503937e+4
2231.5	87854.330708	8.7854330708e+4
2231.6	87858.267716	8.7858267716e+4
2231.7	87862.204724	8.7862204724e+4
2231.8	87866.141732	8.7866141732e+4
2231.9	87870.07874	8.787007874e+4
2232	87874.015748	8.7874015748e+4
2232.1	87877.952756	8.7877952756e+4
2232.2	87881.889763	8.7881889763e+4
2232.3	87885.826771	8.7885826771e+4
2232.4	87889.763779	8.7889763779e+4
2232.5	87893.700787	8.7893700787e+4
2232.6	87897.637795	8.7897637795e+4
2232.7	87901.574803	8.7901574803e+4
2232.8	87905.511811	8.7905511811e+4
2232.9	87909.448819	8.7909448819e+4
2233	87913.385826	8.7913385826e+4
2233.1	87917.322834	8.7917322834e+4
2233.2	87921.259842	8.7921259842e+4
2233.3	87925.19685	8.792519685e+4
2233.4	87929.133858	8.7929133858e+4
2233.5	87933.070866	8.7933070866e+4
2233.6	87937.007874	8.7937007874e+4
2233.7	87940.944882	8.7940944882e+4
2233.8	87944.881889	8.7944881889e+4
2233.9	87948.818897	8.7948818897e+4
2234	87952.755905	8.7952755905e+4
2234.1	87956.692913	8.7956692913e+4
2234.2	87960.629921	8.7960629921e+4
2234.3	87964.566929	8.7964566929e+4
2234.4	87968.503937	8.7968503937e+4
2234.5	87972.440945	8.7972440945e+4

2234.6	87976.377952	8.7976377952e+4
2234.7	87980.31496	8.798031496e+4
2234.8	87984.251968	8.7984251968e+4
2234.9	87988.188976	8.7988188976e+4
2235	87992.125984	8.7992125984e+4
2235.1	87996.062992	8.7996062992e+4
2235.2	88000	8.8e+4
2235.3	88003.937008	8.8003937008e+4
2235.4	88007.874015	8.8007874015e+4
2235.5	88011.811023	8.8011811023e+4
2235.6	88015.748031	8.8015748031e+4
2235.7	88019.685039	8.8019685039e+4
2235.8	88023.622047	8.8023622047e+4
2235.9	88027.559055	8.8027559055e+4
2236	88031.496063	8.8031496063e+4
2236.1	88035.433071	8.8035433071e+4
2236.2	88039.370078	8.8039370078e+4
2236.3	88043.307086	8.8043307086e+4
2236.4	88047.244094	8.8047244094e+4
2236.5	88051.181102	8.8051181102e+4
2236.6	88055.11811	8.805511811e+4
2236.7	88059.055118	8.8059055118e+4
2236.8	88062.992126	8.8062992126e+4
2236.9	88066.929134	8.8066929134e+4
2237	88070.866141	8.8070866141e+4
2237.1	88074.803149	8.8074803149e+4
2237.2	88078.740157	8.8078740157e+4
2237.3	88082.677165	8.8082677165e+4
2237.4	88086.614173	8.8086614173e+4
2237.5	88090.551181	8.8090551181e+4
2237.6	88094.488189	8.8094488189e+4
2237.7	88098.425196	8.8098425196e+4
2237.8	88102.362204	8.8102362204e+4
2237.9	88106.299212	8.8106299212e+4
2238	88110.23622	8.811023622e+4
2238.1	88114.173228	8.8114173228e+4
2238.2	88118.110236	8.8118110236e+4
2238.3	88122.047244	8.8122047244e+4

2238.4	88125.984252	8.8125984252e+4
2238.5	88129.921259	8.8129921259e+4
2238.6	88133.858267	8.8133858267e+4
2238.7	88137.795275	8.8137795275e+4
2238.8	88141.732283	8.8141732283e+4
2238.9	88145.669291	8.8145669291e+4
2239	88149.606299	8.8149606299e+4
2239.1	88153.543307	8.8153543307e+4
2239.2	88157.480315	8.8157480315e+4
2239.3	88161.417322	8.8161417322e+4
2239.4	88165.35433	8.816535433e+4
2239.5	88169.291338	8.8169291338e+4
2239.6	88173.228346	8.8173228346e+4
2239.7	88177.165354	8.8177165354e+4
2239.8	88181.102362	8.8181102362e+4
2239.9	88185.03937	8.818503937e+4
2240	88188.976378	8.8188976378e+4
2240.1	88192.913385	8.8192913385e+4
2240.2	88196.850393	8.8196850393e+4
2240.3	88200.787401	8.8200787401e+4
2240.4	88204.724409	8.8204724409e+4
2240.5	88208.661417	8.8208661417e+4
2240.6	88212.598425	8.8212598425e+4
2240.7	88216.535433	8.8216535433e+4
2240.8	88220.472441	8.8220472441e+4
2240.9	88224.409448	8.8224409448e+4
2241	88228.346456	8.8228346456e+4
2241.1	88232.283464	8.8232283464e+4
2241.2	88236.220472	8.8236220472e+4
2241.3	88240.15748	8.824015748e+4
2241.4	88244.094488	8.8244094488e+4
2241.5	88248.031496	8.8248031496e+4
2241.6	88251.968504	8.8251968504e+4
2241.7	88255.905511	8.8255905511e+4
2241.8	88259.842519	8.8259842519e+4
2241.9	88263.779527	8.8263779527e+4
2242	88267.716535	8.8267716535e+4
2242.1	88271.653543	8.8271653543e+4

2242.2	88275.590551	8.8275590551e+4
2242.3	88279.527559	8.8279527559e+4
2242.4	88283.464567	8.8283464567e+4
2242.5	88287.401574	8.8287401574e+4
2242.6	88291.338582	8.8291338582e+4
2242.7	88295.27559	8.829527559e+4
2242.8	88299.212598	8.8299212598e+4
2242.9	88303.149606	8.8303149606e+4
2243	88307.086614	8.8307086614e+4
2243.1	88311.023622	8.8311023622e+4
2243.2	88314.96063	8.831496063e+4
2243.3	88318.897637	8.8318897637e+4
2243.4	88322.834645	8.8322834645e+4
2243.5	88326.771653	8.8326771653e+4
2243.6	88330.708661	8.8330708661e+4
2243.7	88334.645669	8.8334645669e+4
2243.8	88338.582677	8.8338582677e+4
2243.9	88342.519685	8.8342519685e+4
2244	88346.456693	8.8346456693e+4
2244.1	88350.3937	8.83503937e+4
2244.2	88354.330708	8.8354330708e+4
2244.3	88358.267716	8.8358267716e+4
2244.4	88362.204724	8.8362204724e+4
2244.5	88366.141732	8.8366141732e+4
2244.6	88370.07874	8.837007874e+4
2244.7	88374.015748	8.8374015748e+4
2244.8	88377.952756	8.8377952756e+4
2244.9	88381.889763	8.8381889763e+4
2245	88385.826771	8.8385826771e+4
2245.1	88389.763779	8.8389763779e+4
2245.2	88393.700787	8.8393700787e+4
2245.3	88397.637795	8.8397637795e+4
2245.4	88401.574803	8.8401574803e+4
2245.5	88405.511811	8.8405511811e+4
2245.6	88409.448819	8.8409448819e+4
2245.7	88413.385826	8.8413385826e+4
2245.8	88417.322834	8.8417322834e+4
2245.9	88421.259842	8.8421259842e+4

2246	88425.19685	8.842519685e+4
2246.1	88429.133858	8.8429133858e+4
2246.2	88433.070866	8.8433070866e+4
2246.3	88437.007874	8.8437007874e+4
2246.4	88440.944882	8.8440944882e+4
2246.5	88444.881889	8.8444881889e+4
2246.6	88448.818897	8.8448818897e+4
2246.7	88452.755905	8.8452755905e+4
2246.8	88456.692913	8.8456692913e+4
2246.9	88460.629921	8.8460629921e+4
2247	88464.566929	8.8464566929e+4
2247.1	88468.503937	8.8468503937e+4
2247.2	88472.440945	8.8472440945e+4
2247.3	88476.377952	8.8476377952e+4
2247.4	88480.31496	8.848031496e+4
2247.5	88484.251968	8.8484251968e+4
2247.6	88488.188976	8.8488188976e+4
2247.7	88492.125984	8.8492125984e+4
2247.8	88496.062992	8.8496062992e+4
2247.9	88500	8.85e+4
2248	88503.937008	8.8503937008e+4
2248.1	88507.874015	8.8507874015e+4
2248.2	88511.811023	8.8511811023e+4
2248.3	88515.748031	8.8515748031e+4
2248.4	88519.685039	8.8519685039e+4
2248.5	88523.622047	8.8523622047e+4
2248.6	88527.559055	8.8527559055e+4
2248.7	88531.496063	8.8531496063e+4
2248.8	88535.433071	8.8535433071e+4
2248.9	88539.370078	8.8539370078e+4
2249	88543.307086	8.8543307086e+4
2249.1	88547.244094	8.8547244094e+4
2249.2	88551.181102	8.8551181102e+4
2249.3	88555.11811	8.855511811e+4
2249.4	88559.055118	8.8559055118e+4
2249.5	88562.992126	8.8562992126e+4
2249.6	88566.929134	8.8566929134e+4
2249.7	88570.866141	8.8570866141e+4

2249.8	88574.803149	8.8574803149e+4
2249.9	88578.740157	8.8578740157e+4
2250	88582.677165	8.8582677165e+4
2250.1	88586.614173	8.8586614173e+4
2250.2	88590.551181	8.8590551181e+4
2250.3	88594.488189	8.8594488189e+4
2250.4	88598.425196	8.8598425196e+4
2250.5	88602.362204	8.8602362204e+4
2250.6	88606.299212	8.8606299212e+4
2250.7	88610.23622	8.861023622e+4
2250.8	88614.173228	8.8614173228e+4
2250.9	88618.110236	8.8618110236e+4
2251	88622.047244	8.8622047244e+4
2251.1	88625.984252	8.8625984252e+4
2251.2	88629.921259	8.8629921259e+4
2251.3	88633.858267	8.8633858267e+4
2251.4	88637.795275	8.8637795275e+4
2251.5	88641.732283	8.8641732283e+4
2251.6	88645.669291	8.8645669291e+4
2251.7	88649.606299	8.8649606299e+4
2251.8	88653.543307	8.8653543307e+4
2251.9	88657.480315	8.8657480315e+4
2252	88661.417322	8.8661417322e+4
2252.1	88665.35433	8.866535433e+4
2252.2	88669.291338	8.8669291338e+4
2252.3	88673.228346	8.8673228346e+4
2252.4	88677.165354	8.8677165354e+4
2252.5	88681.102362	8.8681102362e+4
2252.6	88685.03937	8.868503937e+4
2252.7	88688.976378	8.8688976378e+4
2252.8	88692.913385	8.8692913385e+4
2252.9	88696.850393	8.8696850393e+4
2253	88700.787401	8.8700787401e+4
2253.1	88704.724409	8.8704724409e+4
2253.2	88708.661417	8.8708661417e+4
2253.3	88712.598425	8.8712598425e+4
2253.4	88716.535433	8.8716535433e+4
2253.5	88720.472441	8.8720472441e+4

2253.6	88724.409448	8.8724409448e+4
2253.7	88728.346456	8.8728346456e+4
2253.8	88732.283464	8.8732283464e+4
2253.9	88736.220472	8.8736220472e+4
2254	88740.15748	8.874015748e+4
2254.1	88744.094488	8.8744094488e+4
2254.2	88748.031496	8.8748031496e+4
2254.3	88751.968504	8.8751968504e+4
2254.4	88755.905511	8.8755905511e+4
2254.5	88759.842519	8.8759842519e+4
2254.6	88763.779527	8.8763779527e+4
2254.7	88767.716535	8.8767716535e+4
2254.8	88771.653543	8.8771653543e+4
2254.9	88775.590551	8.8775590551e+4
2255	88779.527559	8.8779527559e+4
2255.1	88783.464567	8.8783464567e+4
2255.2	88787.401574	8.8787401574e+4
2255.3	88791.338582	8.8791338582e+4
2255.4	88795.27559	8.879527559e+4
2255.5	88799.212598	8.8799212598e+4
2255.6	88803.149606	8.8803149606e+4
2255.7	88807.086614	8.8807086614e+4
2255.8	88811.023622	8.8811023622e+4
2255.9	88814.96063	8.881496063e+4
2256	88818.897637	8.8818897637e+4
2256.1	88822.834645	8.8822834645e+4
2256.2	88826.771653	8.8826771653e+4
2256.3	88830.708661	8.8830708661e+4
2256.4	88834.645669	8.8834645669e+4
2256.5	88838.582677	8.8838582677e+4
2256.6	88842.519685	8.8842519685e+4
2256.7	88846.456693	8.8846456693e+4
2256.8	88850.3937	8.88503937e+4
2256.9	88854.330708	8.8854330708e+4
2257	88858.267716	8.8858267716e+4
2257.1	88862.204724	8.8862204724e+4
2257.2	88866.141732	8.8866141732e+4
2257.3	88870.07874	8.887007874e+4

2257.4	88874.015748	8.8874015748e+4
2257.5	88877.952756	8.8877952756e+4
2257.6	88881.889763	8.8881889763e+4
2257.7	88885.826771	8.8885826771e+4
2257.8	88889.763779	8.8889763779e+4
2257.9	88893.700787	8.8893700787e+4
2258	88897.637795	8.8897637795e+4
2258.1	88901.574803	8.8901574803e+4
2258.2	88905.511811	8.8905511811e+4
2258.3	88909.448819	8.8909448819e+4
2258.4	88913.385826	8.8913385826e+4
2258.5	88917.322834	8.8917322834e+4
2258.6	88921.259842	8.8921259842e+4
2258.7	88925.19685	8.892519685e+4
2258.8	88929.133858	8.8929133858e+4
2258.9	88933.070866	8.8933070866e+4
2259	88937.007874	8.8937007874e+4
2259.1	88940.944882	8.8940944882e+4
2259.2	88944.881889	8.8944881889e+4
2259.3	88948.818897	8.8948818897e+4
2259.4	88952.755905	8.8952755905e+4
2259.5	88956.692913	8.8956692913e+4
2259.6	88960.629921	8.8960629921e+4
2259.7	88964.566929	8.8964566929e+4
2259.8	88968.503937	8.8968503937e+4
2259.9	88972.440945	8.8972440945e+4
2260	88976.377952	8.8976377952e+4
2260.1	88980.31496	8.898031496e+4
2260.2	88984.251968	8.8984251968e+4
2260.3	88988.188976	8.8988188976e+4
2260.4	88992.125984	8.8992125984e+4
2260.5	88996.062992	8.8996062992e+4
2260.6	89000	8.9e+4
2260.7	89003.937008	8.9003937008e+4
2260.8	89007.874015	8.9007874015e+4
2260.9	89011.811023	8.9011811023e+4
2261	89015.748031	8.9015748031e+4
2261.1	89019.685039	8.9019685039e+4

2261.2	89023.622047	8.9023622047e+4
2261.3	89027.559055	8.9027559055e+4
2261.4	89031.496063	8.9031496063e+4
2261.5	89035.433071	8.9035433071e+4
2261.6	89039.370078	8.9039370078e+4
2261.7	89043.307086	8.9043307086e+4
2261.8	89047.244094	8.9047244094e+4
2261.9	89051.181102	8.9051181102e+4
2262	89055.11811	8.905511811e+4
2262.1	89059.055118	8.9059055118e+4
2262.2	89062.992126	8.9062992126e+4
2262.3	89066.929134	8.9066929134e+4
2262.4	89070.866141	8.9070866141e+4
2262.5	89074.803149	8.9074803149e+4
2262.6	89078.740157	8.9078740157e+4
2262.7	89082.677165	8.9082677165e+4
2262.8	89086.614173	8.9086614173e+4
2262.9	89090.551181	8.9090551181e+4
2263	89094.488189	8.9094488189e+4
2263.1	89098.425196	8.9098425196e+4
2263.2	89102.362204	8.9102362204e+4
2263.3	89106.299212	8.9106299212e+4
2263.4	89110.23622	8.911023622e+4
2263.5	89114.173228	8.9114173228e+4
2263.6	89118.110236	8.9118110236e+4
2263.7	89122.047244	8.9122047244e+4
2263.8	89125.984252	8.9125984252e+4
2263.9	89129.921259	8.9129921259e+4
2264	89133.858267	8.9133858267e+4
2264.1	89137.795275	8.9137795275e+4
2264.2	89141.732283	8.9141732283e+4
2264.3	89145.669291	8.9145669291e+4
2264.4	89149.606299	8.9149606299e+4
2264.5	89153.543307	8.9153543307e+4
2264.6	89157.480315	8.9157480315e+4
2264.7	89161.417322	8.9161417322e+4
2264.8	89165.35433	8.916535433e+4
2264.9	89169.291338	8.9169291338e+4

2265	89173.228346	8.9173228346e+4
2265.1	89177.165354	8.9177165354e+4
2265.2	89181.102362	8.9181102362e+4
2265.3	89185.03937	8.918503937e+4
2265.4	89188.976378	8.9188976378e+4
2265.5	89192.913385	8.9192913385e+4
2265.6	89196.850393	8.9196850393e+4
2265.7	89200.787401	8.9200787401e+4
2265.8	89204.724409	8.9204724409e+4
2265.9	89208.661417	8.9208661417e+4
2266	89212.598425	8.9212598425e+4
2266.1	89216.535433	8.9216535433e+4
2266.2	89220.472441	8.9220472441e+4
2266.3	89224.409448	8.9224409448e+4
2266.4	89228.346456	8.9228346456e+4
2266.5	89232.283464	8.9232283464e+4
2266.6	89236.220472	8.9236220472e+4
2266.7	89240.15748	8.924015748e+4
2266.8	89244.094488	8.9244094488e+4
2266.9	89248.031496	8.9248031496e+4
2267	89251.968504	8.9251968504e+4
2267.1	89255.905511	8.9255905511e+4
2267.2	89259.842519	8.9259842519e+4
2267.3	89263.779527	8.9263779527e+4
2267.4	89267.716535	8.9267716535e+4
2267.5	89271.653543	8.9271653543e+4
2267.6	89275.590551	8.9275590551e+4
2267.7	89279.527559	8.9279527559e+4
2267.8	89283.464567	8.9283464567e+4
2267.9	89287.401574	8.9287401574e+4
2268	89291.338582	8.9291338582e+4
2268.1	89295.27559	8.929527559e+4
2268.2	89299.212598	8.9299212598e+4
2268.3	89303.149606	8.9303149606e+4
2268.4	89307.086614	8.9307086614e+4
2268.5	89311.023622	8.9311023622e+4
2268.6	89314.96063	8.931496063e+4
2268.7	89318.897637	8.9318897637e+4

2268.8	89322.834645	8.9322834645e+4
2268.9	89326.771653	8.9326771653e+4
2269	89330.708661	8.9330708661e+4
2269.1	89334.645669	8.9334645669e+4
2269.2	89338.582677	8.9338582677e+4
2269.3	89342.519685	8.9342519685e+4
2269.4	89346.456693	8.9346456693e+4
2269.5	89350.3937	8.93503937e+4
2269.6	89354.330708	8.9354330708e+4
2269.7	89358.267716	8.9358267716e+4
2269.8	89362.204724	8.9362204724e+4
2269.9	89366.141732	8.9366141732e+4
2270	89370.07874	8.937007874e+4
2270.1	89374.015748	8.9374015748e+4
2270.2	89377.952756	8.9377952756e+4
2270.3	89381.889763	8.9381889763e+4
2270.4	89385.826771	8.9385826771e+4
2270.5	89389.763779	8.9389763779e+4
2270.6	89393.700787	8.9393700787e+4
2270.7	89397.637795	8.9397637795e+4
2270.8	89401.574803	8.9401574803e+4
2270.9	89405.511811	8.9405511811e+4
2271	89409.448819	8.9409448819e+4
2271.1	89413.385826	8.9413385826e+4
2271.2	89417.322834	8.9417322834e+4
2271.3	89421.259842	8.9421259842e+4
2271.4	89425.19685	8.942519685e+4
2271.5	89429.133858	8.9429133858e+4
2271.6	89433.070866	8.9433070866e+4
2271.7	89437.007874	8.9437007874e+4
2271.8	89440.944882	8.9440944882e+4
2271.9	89444.881889	8.9444881889e+4
2272	89448.818897	8.9448818897e+4
2272.1	89452.755905	8.9452755905e+4
2272.2	89456.692913	8.9456692913e+4
2272.3	89460.629921	8.9460629921e+4
2272.4	89464.566929	8.9464566929e+4
2272.5	89468.503937	8.9468503937e+4

2272.6	89472.440945	8.9472440945e+4
2272.7	89476.377952	8.9476377952e+4
2272.8	89480.31496	8.948031496e+4
2272.9	89484.251968	8.9484251968e+4
2273	89488.188976	8.9488188976e+4
2273.1	89492.125984	8.9492125984e+4
2273.2	89496.062992	8.9496062992e+4
2273.3	89500	8.95e+4
2273.4	89503.937008	8.9503937008e+4
2273.5	89507.874015	8.9507874015e+4
2273.6	89511.811023	8.9511811023e+4
2273.7	89515.748031	8.9515748031e+4
2273.8	89519.685039	8.9519685039e+4
2273.9	89523.622047	8.9523622047e+4
2274	89527.559055	8.9527559055e+4
2274.1	89531.496063	8.9531496063e+4
2274.2	89535.433071	8.9535433071e+4
2274.3	89539.370078	8.9539370078e+4
2274.4	89543.307086	8.9543307086e+4
2274.5	89547.244094	8.9547244094e+4
2274.6	89551.181102	8.9551181102e+4
2274.7	89555.11811	8.955511811e+4
2274.8	89559.055118	8.9559055118e+4
2274.9	89562.992126	8.9562992126e+4
2275	89566.929134	8.9566929134e+4
2275.1	89570.866141	8.9570866141e+4
2275.2	89574.803149	8.9574803149e+4
2275.3	89578.740157	8.9578740157e+4
2275.4	89582.677165	8.9582677165e+4
2275.5	89586.614173	8.9586614173e+4
2275.6	89590.551181	8.9590551181e+4
2275.7	89594.488189	8.9594488189e+4
2275.8	89598.425196	8.9598425196e+4
2275.9	89602.362204	8.9602362204e+4
2276	89606.299212	8.9606299212e+4
2276.1	89610.23622	8.961023622e+4
2276.2	89614.173228	8.9614173228e+4
2276.3	89618.110236	8.9618110236e+4

2276.4	89622.047244	8.9622047244e+4
2276.5	89625.984252	8.9625984252e+4
2276.6	89629.921259	8.9629921259e+4
2276.7	89633.858267	8.9633858267e+4
2276.8	89637.795275	8.9637795275e+4
2276.9	89641.732283	8.9641732283e+4
2277	89645.669291	8.9645669291e+4
2277.1	89649.606299	8.9649606299e+4
2277.2	89653.543307	8.9653543307e+4
2277.3	89657.480315	8.9657480315e+4
2277.4	89661.417322	8.9661417322e+4
2277.5	89665.35433	8.966535433e+4
2277.6	89669.291338	8.9669291338e+4
2277.7	89673.228346	8.9673228346e+4
2277.8	89677.165354	8.9677165354e+4
2277.9	89681.102362	8.9681102362e+4
2278	89685.03937	8.968503937e+4
2278.1	89688.976378	8.9688976378e+4
2278.2	89692.913385	8.9692913385e+4
2278.3	89696.850393	8.9696850393e+4
2278.4	89700.787401	8.9700787401e+4
2278.5	89704.724409	8.9704724409e+4
2278.6	89708.661417	8.9708661417e+4
2278.7	89712.598425	8.9712598425e+4
2278.8	89716.535433	8.9716535433e+4
2278.9	89720.472441	8.9720472441e+4
2279	89724.409448	8.9724409448e+4
2279.1	89728.346456	8.9728346456e+4
2279.2	89732.283464	8.9732283464e+4
2279.3	89736.220472	8.9736220472e+4
2279.4	89740.15748	8.974015748e+4
2279.5	89744.094488	8.9744094488e+4
2279.6	89748.031496	8.9748031496e+4
2279.7	89751.968504	8.9751968504e+4
2279.8	89755.905511	8.9755905511e+4
2279.9	89759.842519	8.9759842519e+4
2280	89763.779527	8.9763779527e+4
2280.1	89767.716535	8.9767716535e+4

2280.2	89771.653543	8.9771653543e+4
2280.3	89775.590551	8.9775590551e+4
2280.4	89779.527559	8.9779527559e+4
2280.5	89783.464567	8.9783464567e+4
2280.6	89787.401574	8.9787401574e+4
2280.7	89791.338582	8.9791338582e+4
2280.8	89795.27559	8.979527559e+4
2280.9	89799.212598	8.9799212598e+4
2281	89803.149606	8.9803149606e+4
2281.1	89807.086614	8.9807086614e+4
2281.2	89811.023622	8.9811023622e+4
2281.3	89814.96063	8.981496063e+4
2281.4	89818.897637	8.9818897637e+4
2281.5	89822.834645	8.9822834645e+4
2281.6	89826.771653	8.9826771653e+4
2281.7	89830.708661	8.9830708661e+4
2281.8	89834.645669	8.9834645669e+4
2281.9	89838.582677	8.9838582677e+4
2282	89842.519685	8.9842519685e+4
2282.1	89846.456693	8.9846456693e+4
2282.2	89850.3937	8.98503937e+4
2282.3	89854.330708	8.9854330708e+4
2282.4	89858.267716	8.9858267716e+4
2282.5	89862.204724	8.9862204724e+4
2282.6	89866.141732	8.9866141732e+4
2282.7	89870.07874	8.987007874e+4
2282.8	89874.015748	8.9874015748e+4
2282.9	89877.952756	8.9877952756e+4
2283	89881.889763	8.9881889763e+4
2283.1	89885.826771	8.9885826771e+4
2283.2	89889.763779	8.9889763779e+4
2283.3	89893.700787	8.9893700787e+4
2283.4	89897.637795	8.9897637795e+4
2283.5	89901.574803	8.9901574803e+4
2283.6	89905.511811	8.9905511811e+4
2283.7	89909.448819	8.9909448819e+4
2283.8	89913.385826	8.9913385826e+4
2283.9	89917.322834	8.9917322834e+4

2284	89921.259842	8.9921259842e+4
2284.1	89925.19685	8.992519685e+4
2284.2	89929.133858	8.9929133858e+4
2284.3	89933.070866	8.9933070866e+4
2284.4	89937.007874	8.9937007874e+4
2284.5	89940.944882	8.9940944882e+4
2284.6	89944.881889	8.9944881889e+4
2284.7	89948.818897	8.9948818897e+4
2284.8	89952.755905	8.9952755905e+4
2284.9	89956.692913	8.9956692913e+4
2285	89960.629921	8.9960629921e+4
2285.1	89964.566929	8.9964566929e+4
2285.2	89968.503937	8.9968503937e+4
2285.3	89972.440945	8.9972440945e+4
2285.4	89976.377952	8.9976377952e+4
2285.5	89980.31496	8.998031496e+4
2285.6	89984.251968	8.9984251968e+4
2285.7	89988.188976	8.9988188976e+4
2285.8	89992.125984	8.9992125984e+4
2285.9	89996.062992	8.9996062992e+4
2286	90000	9e+4
2286.1	90003.937008	9.0003937008e+4
2286.2	90007.874015	9.0007874015e+4
2286.3	90011.811023	9.0011811023e+4
2286.4	90015.748031	9.0015748031e+4
2286.5	90019.685039	9.0019685039e+4
2286.6	90023.622047	9.0023622047e+4
2286.7	90027.559055	9.0027559055e+4
2286.8	90031.496063	9.0031496063e+4
2286.9	90035.433071	9.0035433071e+4
2287	90039.370078	9.0039370078e+4
2287.1	90043.307086	9.0043307086e+4
2287.2	90047.244094	9.0047244094e+4
2287.3	90051.181102	9.0051181102e+4
2287.4	90055.11811	9.005511811e+4
2287.5	90059.055118	9.0059055118e+4
2287.6	90062.992126	9.0062992126e+4
2287.7	90066.929133	9.0066929133e+4

2287.8	90070.866141	9.0070866141e+4
2287.9	90074.803149	9.0074803149e+4
2288	90078.740157	9.0078740157e+4
2288.1	90082.677165	9.0082677165e+4
2288.2	90086.614173	9.0086614173e+4
2288.3	90090.551181	9.0090551181e+4
2288.4	90094.488189	9.0094488189e+4
2288.5	90098.425196	9.0098425196e+4
2288.6	90102.362204	9.0102362204e+4
2288.7	90106.299212	9.0106299212e+4
2288.8	90110.23622	9.011023622e+4
2288.9	90114.173228	9.0114173228e+4
2289	90118.110236	9.0118110236e+4
2289.1	90122.047244	9.0122047244e+4
2289.2	90125.984252	9.0125984252e+4
2289.3	90129.921259	9.0129921259e+4
2289.4	90133.858267	9.0133858267e+4
2289.5	90137.795275	9.0137795275e+4
2289.6	90141.732283	9.0141732283e+4
2289.7	90145.669291	9.0145669291e+4
2289.8	90149.606299	9.0149606299e+4
2289.9	90153.543307	9.0153543307e+4
2290	90157.480315	9.0157480315e+4
2290.1	90161.417322	9.0161417322e+4
2290.2	90165.35433	9.016535433e+4
2290.3	90169.291338	9.0169291338e+4
2290.4	90173.228346	9.0173228346e+4
2290.5	90177.165354	9.0177165354e+4
2290.6	90181.102362	9.0181102362e+4
2290.7	90185.03937	9.018503937e+4
2290.8	90188.976378	9.0188976378e+4
2290.9	90192.913385	9.0192913385e+4
2291	90196.850393	9.0196850393e+4
2291.1	90200.787401	9.0200787401e+4
2291.2	90204.724409	9.0204724409e+4
2291.3	90208.661417	9.0208661417e+4
2291.4	90212.598425	9.0212598425e+4
2291.5	90216.535433	9.0216535433e+4

2291.6	90220.472441	9.0220472441e+4
2291.7	90224.409448	9.0224409448e+4
2291.8	90228.346456	9.0228346456e+4
2291.9	90232.283464	9.0232283464e+4
2292	90236.220472	9.0236220472e+4
2292.1	90240.15748	9.024015748e+4
2292.2	90244.094488	9.0244094488e+4
2292.3	90248.031496	9.0248031496e+4
2292.4	90251.968504	9.0251968504e+4
2292.5	90255.905511	9.0255905511e+4
2292.6	90259.842519	9.0259842519e+4
2292.7	90263.779527	9.0263779527e+4
2292.8	90267.716535	9.0267716535e+4
2292.9	90271.653543	9.0271653543e+4
2293	90275.590551	9.0275590551e+4
2293.1	90279.527559	9.0279527559e+4
2293.2	90283.464567	9.0283464567e+4
2293.3	90287.401574	9.0287401574e+4
2293.4	90291.338582	9.0291338582e+4
2293.5	90295.27559	9.029527559e+4
2293.6	90299.212598	9.0299212598e+4
2293.7	90303.149606	9.0303149606e+4
2293.8	90307.086614	9.0307086614e+4
2293.9	90311.023622	9.0311023622e+4
2294	90314.96063	9.031496063e+4
2294.1	90318.897637	9.0318897637e+4
2294.2	90322.834645	9.0322834645e+4
2294.3	90326.771653	9.0326771653e+4
2294.4	90330.708661	9.0330708661e+4
2294.5	90334.645669	9.0334645669e+4
2294.6	90338.582677	9.0338582677e+4
2294.7	90342.519685	9.0342519685e+4
2294.8	90346.456693	9.0346456693e+4
2294.9	90350.3937	9.03503937e+4
2295	90354.330708	9.0354330708e+4
2295.1	90358.267716	9.0358267716e+4
2295.2	90362.204724	9.0362204724e+4
2295.3	90366.141732	9.0366141732e+4

2295.4	90370.07874	9.037007874e+4
2295.5	90374.015748	9.0374015748e+4
2295.6	90377.952756	9.0377952756e+4
2295.7	90381.889763	9.0381889763e+4
2295.8	90385.826771	9.0385826771e+4
2295.9	90389.763779	9.0389763779e+4
2296	90393.700787	9.0393700787e+4
2296.1	90397.637795	9.0397637795e+4
2296.2	90401.574803	9.0401574803e+4
2296.3	90405.511811	9.0405511811e+4
2296.4	90409.448819	9.0409448819e+4
2296.5	90413.385826	9.0413385826e+4
2296.6	90417.322834	9.0417322834e+4
2296.7	90421.259842	9.0421259842e+4
2296.8	90425.19685	9.042519685e+4
2296.9	90429.133858	9.0429133858e+4
2297	90433.070866	9.0433070866e+4
2297.1	90437.007874	9.0437007874e+4
2297.2	90440.944882	9.0440944882e+4
2297.3	90444.881889	9.0444881889e+4
2297.4	90448.818897	9.0448818897e+4
2297.5	90452.755905	9.0452755905e+4
2297.6	90456.692913	9.0456692913e+4
2297.7	90460.629921	9.0460629921e+4
2297.8	90464.566929	9.0464566929e+4
2297.9	90468.503937	9.0468503937e+4
2298	90472.440945	9.0472440945e+4
2298.1	90476.377952	9.0476377952e+4
2298.2	90480.31496	9.048031496e+4
2298.3	90484.251968	9.0484251968e+4
2298.4	90488.188976	9.0488188976e+4
2298.5	90492.125984	9.0492125984e+4
2298.6	90496.062992	9.0496062992e+4
2298.7	90500	9.05e+4
2298.8	90503.937008	9.0503937008e+4
2298.9	90507.874015	9.0507874015e+4
2299	90511.811023	9.0511811023e+4
2299.1	90515.748031	9.0515748031e+4

2299.2	90519.685039	9.0519685039e+4
2299.3	90523.622047	9.0523622047e+4
2299.4	90527.559055	9.0527559055e+4
2299.5	90531.496063	9.0531496063e+4
2299.6	90535.433071	9.0535433071e+4
2299.7	90539.370078	9.0539370078e+4
2299.8	90543.307086	9.0543307086e+4
2299.9	90547.244094	9.0547244094e+4
2300	90551.181102	9.0551181102e+4
2300.1	90555.11811	9.055511811e+4
2300.2	90559.055118	9.0559055118e+4
2300.3	90562.992126	9.0562992126e+4
2300.4	90566.929133	9.0566929133e+4
2300.5	90570.866141	9.0570866141e+4
2300.6	90574.803149	9.0574803149e+4
2300.7	90578.740157	9.0578740157e+4
2300.8	90582.677165	9.0582677165e+4
2300.9	90586.614173	9.0586614173e+4
2301	90590.551181	9.0590551181e+4
2301.1	90594.488189	9.0594488189e+4
2301.2	90598.425196	9.0598425196e+4
2301.3	90602.362204	9.0602362204e+4
2301.4	90606.299212	9.0606299212e+4
2301.5	90610.23622	9.061023622e+4
2301.6	90614.173228	9.0614173228e+4
2301.7	90618.110236	9.0618110236e+4
2301.8	90622.047244	9.0622047244e+4
2301.9	90625.984252	9.0625984252e+4
2302	90629.921259	9.0629921259e+4
2302.1	90633.858267	9.0633858267e+4
2302.2	90637.795275	9.0637795275e+4
2302.3	90641.732283	9.0641732283e+4
2302.4	90645.669291	9.0645669291e+4
2302.5	90649.606299	9.0649606299e+4
2302.6	90653.543307	9.0653543307e+4
2302.7	90657.480315	9.0657480315e+4
2302.8	90661.417322	9.0661417322e+4
2302.9	90665.35433	9.066535433e+4

2303	90669.291338	9.0669291338e+4
2303.1	90673.228346	9.0673228346e+4
2303.2	90677.165354	9.0677165354e+4
2303.3	90681.102362	9.0681102362e+4
2303.4	90685.03937	9.068503937e+4
2303.5	90688.976378	9.0688976378e+4
2303.6	90692.913385	9.0692913385e+4
2303.7	90696.850393	9.0696850393e+4
2303.8	90700.787401	9.0700787401e+4
2303.9	90704.724409	9.0704724409e+4
2304	90708.661417	9.0708661417e+4
2304.1	90712.598425	9.0712598425e+4
2304.2	90716.535433	9.0716535433e+4
2304.3	90720.472441	9.0720472441e+4
2304.4	90724.409448	9.0724409448e+4
2304.5	90728.346456	9.0728346456e+4
2304.6	90732.283464	9.0732283464e+4
2304.7	90736.220472	9.0736220472e+4
2304.8	90740.15748	9.074015748e+4
2304.9	90744.094488	9.0744094488e+4
2305	90748.031496	9.0748031496e+4
2305.1	90751.968504	9.0751968504e+4
2305.2	90755.905511	9.0755905511e+4
2305.3	90759.842519	9.0759842519e+4
2305.4	90763.779527	9.0763779527e+4
2305.5	90767.716535	9.0767716535e+4
2305.6	90771.653543	9.0771653543e+4
2305.7	90775.590551	9.0775590551e+4
2305.8	90779.527559	9.0779527559e+4
2305.9	90783.464567	9.0783464567e+4
2306	90787.401574	9.0787401574e+4
2306.1	90791.338582	9.0791338582e+4
2306.2	90795.27559	9.079527559e+4
2306.3	90799.212598	9.0799212598e+4
2306.4	90803.149606	9.0803149606e+4
2306.5	90807.086614	9.0807086614e+4
2306.6	90811.023622	9.0811023622e+4
2306.7	90814.96063	9.081496063e+4

2306.8	90818.897637	9.0818897637e+4
2306.9	90822.834645	9.0822834645e+4
2307	90826.771653	9.0826771653e+4
2307.1	90830.708661	9.0830708661e+4
2307.2	90834.645669	9.0834645669e+4
2307.3	90838.582677	9.0838582677e+4
2307.4	90842.519685	9.0842519685e+4
2307.5	90846.456693	9.0846456693e+4
2307.6	90850.3937	9.08503937e+4
2307.7	90854.330708	9.0854330708e+4
2307.8	90858.267716	9.0858267716e+4
2307.9	90862.204724	9.0862204724e+4
2308	90866.141732	9.0866141732e+4
2308.1	90870.07874	9.087007874e+4
2308.2	90874.015748	9.0874015748e+4
2308.3	90877.952756	9.0877952756e+4
2308.4	90881.889763	9.0881889763e+4
2308.5	90885.826771	9.0885826771e+4
2308.6	90889.763779	9.0889763779e+4
2308.7	90893.700787	9.0893700787e+4
2308.8	90897.637795	9.0897637795e+4
2308.9	90901.574803	9.0901574803e+4
2309	90905.511811	9.0905511811e+4
2309.1	90909.448819	9.0909448819e+4
2309.2	90913.385826	9.0913385826e+4
2309.3	90917.322834	9.0917322834e+4
2309.4	90921.259842	9.0921259842e+4
2309.5	90925.19685	9.092519685e+4
2309.6	90929.133858	9.0929133858e+4
2309.7	90933.070866	9.0933070866e+4
2309.8	90937.007874	9.0937007874e+4
2309.9	90940.944882	9.0940944882e+4
2310	90944.881889	9.0944881889e+4
2310.1	90948.818897	9.0948818897e+4
2310.2	90952.755905	9.0952755905e+4
2310.3	90956.692913	9.0956692913e+4
2310.4	90960.629921	9.0960629921e+4
2310.5	90964.566929	9.0964566929e+4

2310.6	90968.503937	9.0968503937e+4
2310.7	90972.440945	9.0972440945e+4
2310.8	90976.377952	9.0976377952e+4
2310.9	90980.31496	9.098031496e+4
2311	90984.251968	9.0984251968e+4
2311.1	90988.188976	9.0988188976e+4
2311.2	90992.125984	9.0992125984e+4
2311.3	90996.062992	9.0996062992e+4
2311.4	91000	9.1e+4
2311.5	91003.937008	9.1003937008e+4
2311.6	91007.874015	9.1007874015e+4
2311.7	91011.811023	9.1011811023e+4
2311.8	91015.748031	9.1015748031e+4
2311.9	91019.685039	9.1019685039e+4
2312	91023.622047	9.1023622047e+4
2312.1	91027.559055	9.1027559055e+4
2312.2	91031.496063	9.1031496063e+4
2312.3	91035.433071	9.1035433071e+4
2312.4	91039.370078	9.1039370078e+4
2312.5	91043.307086	9.1043307086e+4
2312.6	91047.244094	9.1047244094e+4
2312.7	91051.181102	9.1051181102e+4
2312.8	91055.11811	9.105511811e+4
2312.9	91059.055118	9.1059055118e+4
2313	91062.992126	9.1062992126e+4
2313.1	91066.929133	9.1066929133e+4
2313.2	91070.866141	9.1070866141e+4
2313.3	91074.803149	9.1074803149e+4
2313.4	91078.740157	9.1078740157e+4
2313.5	91082.677165	9.1082677165e+4
2313.6	91086.614173	9.1086614173e+4
2313.7	91090.551181	9.1090551181e+4
2313.8	91094.488189	9.1094488189e+4
2313.9	91098.425196	9.1098425196e+4
2314	91102.362204	9.1102362204e+4
2314.1	91106.299212	9.1106299212e+4
2314.2	91110.23622	9.111023622e+4
2314.3	91114.173228	9.1114173228e+4

2314.4	91118.110236	9.1118110236e+4
2314.5	91122.047244	9.1122047244e+4
2314.6	91125.984252	9.1125984252e+4
2314.7	91129.921259	9.1129921259e+4
2314.8	91133.858267	9.1133858267e+4
2314.9	91137.795275	9.1137795275e+4
2315	91141.732283	9.1141732283e+4
2315.1	91145.669291	9.1145669291e+4
2315.2	91149.606299	9.1149606299e+4
2315.3	91153.543307	9.1153543307e+4
2315.4	91157.480315	9.1157480315e+4
2315.5	91161.417322	9.1161417322e+4
2315.6	91165.35433	9.116535433e+4
2315.7	91169.291338	9.1169291338e+4
2315.8	91173.228346	9.1173228346e+4
2315.9	91177.165354	9.1177165354e+4
2316	91181.102362	9.1181102362e+4
2316.1	91185.03937	9.118503937e+4
2316.2	91188.976378	9.1188976378e+4
2316.3	91192.913385	9.1192913385e+4
2316.4	91196.850393	9.1196850393e+4
2316.5	91200.787401	9.1200787401e+4
2316.6	91204.724409	9.1204724409e+4
2316.7	91208.661417	9.1208661417e+4
2316.8	91212.598425	9.1212598425e+4
2316.9	91216.535433	9.1216535433e+4
2317	91220.472441	9.1220472441e+4
2317.1	91224.409448	9.1224409448e+4
2317.2	91228.346456	9.1228346456e+4
2317.3	91232.283464	9.1232283464e+4
2317.4	91236.220472	9.1236220472e+4
2317.5	91240.15748	9.124015748e+4
2317.6	91244.094488	9.1244094488e+4
2317.7	91248.031496	9.1248031496e+4
2317.8	91251.968504	9.1251968504e+4
2317.9	91255.905511	9.1255905511e+4
2318	91259.842519	9.1259842519e+4
2318.1	91263.779527	9.1263779527e+4

2318.2	91267.716535	9.1267716535e+4
2318.3	91271.653543	9.1271653543e+4
2318.4	91275.590551	9.1275590551e+4
2318.5	91279.527559	9.1279527559e+4
2318.6	91283.464567	9.1283464567e+4
2318.7	91287.401574	9.1287401574e+4
2318.8	91291.338582	9.1291338582e+4
2318.9	91295.27559	9.129527559e+4
2319	91299.212598	9.1299212598e+4
2319.1	91303.149606	9.1303149606e+4
2319.2	91307.086614	9.1307086614e+4
2319.3	91311.023622	9.1311023622e+4
2319.4	91314.96063	9.131496063e+4
2319.5	91318.897637	9.1318897637e+4
2319.6	91322.834645	9.1322834645e+4
2319.7	91326.771653	9.1326771653e+4
2319.8	91330.708661	9.1330708661e+4
2319.9	91334.645669	9.1334645669e+4
2320	91338.582677	9.1338582677e+4
2320.1	91342.519685	9.1342519685e+4
2320.2	91346.456693	9.1346456693e+4
2320.3	91350.3937	9.13503937e+4
2320.4	91354.330708	9.1354330708e+4
2320.5	91358.267716	9.1358267716e+4
2320.6	91362.204724	9.1362204724e+4
2320.7	91366.141732	9.1366141732e+4
2320.8	91370.07874	9.137007874e+4
2320.9	91374.015748	9.1374015748e+4
2321	91377.952756	9.1377952756e+4
2321.1	91381.889763	9.1381889763e+4
2321.2	91385.826771	9.1385826771e+4
2321.3	91389.763779	9.1389763779e+4
2321.4	91393.700787	9.1393700787e+4
2321.5	91397.637795	9.1397637795e+4
2321.6	91401.574803	9.1401574803e+4
2321.7	91405.511811	9.1405511811e+4
2321.8	91409.448819	9.1409448819e+4
2321.9	91413.385826	9.1413385826e+4

2322	91417.322834	9.1417322834e+4
2322.1	91421.259842	9.1421259842e+4
2322.2	91425.19685	9.142519685e+4
2322.3	91429.133858	9.1429133858e+4
2322.4	91433.070866	9.1433070866e+4
2322.5	91437.007874	9.1437007874e+4
2322.6	91440.944882	9.1440944882e+4
2322.7	91444.881889	9.1444881889e+4
2322.8	91448.818897	9.1448818897e+4
2322.9	91452.755905	9.1452755905e+4
2323	91456.692913	9.1456692913e+4
2323.1	91460.629921	9.1460629921e+4
2323.2	91464.566929	9.1464566929e+4
2323.3	91468.503937	9.1468503937e+4
2323.4	91472.440945	9.1472440945e+4
2323.5	91476.377952	9.1476377952e+4
2323.6	91480.31496	9.148031496e+4
2323.7	91484.251968	9.1484251968e+4
2323.8	91488.188976	9.1488188976e+4
2323.9	91492.125984	9.1492125984e+4
2324	91496.062992	9.1496062992e+4
2324.1	91500	9.15e+4
2324.2	91503.937008	9.1503937008e+4
2324.3	91507.874015	9.1507874015e+4
2324.4	91511.811023	9.1511811023e+4
2324.5	91515.748031	9.1515748031e+4
2324.6	91519.685039	9.1519685039e+4
2324.7	91523.622047	9.1523622047e+4
2324.8	91527.559055	9.1527559055e+4
2324.9	91531.496063	9.1531496063e+4
2325	91535.433071	9.1535433071e+4
2325.1	91539.370078	9.1539370078e+4
2325.2	91543.307086	9.1543307086e+4
2325.3	91547.244094	9.1547244094e+4
2325.4	91551.181102	9.1551181102e+4
2325.5	91555.11811	9.155511811e+4
2325.6	91559.055118	9.1559055118e+4
2325.7	91562.992126	9.1562992126e+4

2325.8	91566.929133	9.1566929133e+4
2325.9	91570.866141	9.1570866141e+4
2326	91574.803149	9.1574803149e+4
2326.1	91578.740157	9.1578740157e+4
2326.2	91582.677165	9.1582677165e+4
2326.3	91586.614173	9.1586614173e+4
2326.4	91590.551181	9.1590551181e+4
2326.5	91594.488189	9.1594488189e+4
2326.6	91598.425196	9.1598425196e+4
2326.7	91602.362204	9.1602362204e+4
2326.8	91606.299212	9.1606299212e+4
2326.9	91610.23622	9.161023622e+4
2327	91614.173228	9.1614173228e+4
2327.1	91618.110236	9.1618110236e+4
2327.2	91622.047244	9.1622047244e+4
2327.3	91625.984252	9.1625984252e+4
2327.4	91629.921259	9.1629921259e+4
2327.5	91633.858267	9.1633858267e+4
2327.6	91637.795275	9.1637795275e+4
2327.7	91641.732283	9.1641732283e+4
2327.8	91645.669291	9.1645669291e+4
2327.9	91649.606299	9.1649606299e+4
2328	91653.543307	9.1653543307e+4
2328.1	91657.480315	9.1657480315e+4
2328.2	91661.417322	9.1661417322e+4
2328.3	91665.35433	9.166535433e+4
2328.4	91669.291338	9.1669291338e+4
2328.5	91673.228346	9.1673228346e+4
2328.6	91677.165354	9.1677165354e+4
2328.7	91681.102362	9.1681102362e+4
2328.8	91685.03937	9.168503937e+4
2328.9	91688.976378	9.1688976378e+4
2329	91692.913385	9.1692913385e+4
2329.1	91696.850393	9.1696850393e+4
2329.2	91700.787401	9.1700787401e+4
2329.3	91704.724409	9.1704724409e+4
2329.4	91708.661417	9.1708661417e+4
2329.5	91712.598425	9.1712598425e+4

2329.6	91716.535433	9.1716535433e+4
2329.7	91720.472441	9.1720472441e+4
2329.8	91724.409448	9.1724409448e+4
2329.9	91728.346456	9.1728346456e+4
2330	91732.283464	9.1732283464e+4
2330.1	91736.220472	9.1736220472e+4
2330.2	91740.15748	9.174015748e+4
2330.3	91744.094488	9.1744094488e+4
2330.4	91748.031496	9.1748031496e+4
2330.5	91751.968504	9.1751968504e+4
2330.6	91755.905511	9.1755905511e+4
2330.7	91759.842519	9.1759842519e+4
2330.8	91763.779527	9.1763779527e+4
2330.9	91767.716535	9.1767716535e+4
2331	91771.653543	9.1771653543e+4
2331.1	91775.590551	9.1775590551e+4
2331.2	91779.527559	9.1779527559e+4
2331.3	91783.464567	9.1783464567e+4
2331.4	91787.401574	9.1787401574e+4
2331.5	91791.338582	9.1791338582e+4
2331.6	91795.27559	9.179527559e+4
2331.7	91799.212598	9.1799212598e+4
2331.8	91803.149606	9.1803149606e+4
2331.9	91807.086614	9.1807086614e+4
2332	91811.023622	9.1811023622e+4
2332.1	91814.96063	9.181496063e+4
2332.2	91818.897637	9.1818897637e+4
2332.3	91822.834645	9.1822834645e+4
2332.4	91826.771653	9.1826771653e+4
2332.5	91830.708661	9.1830708661e+4
2332.6	91834.645669	9.1834645669e+4
2332.7	91838.582677	9.1838582677e+4
2332.8	91842.519685	9.1842519685e+4
2332.9	91846.456693	9.1846456693e+4
2333	91850.3937	9.18503937e+4
2333.1	91854.330708	9.1854330708e+4
2333.2	91858.267716	9.1858267716e+4
2333.3	91862.204724	9.1862204724e+4

2333.4	91866.141732	9.1866141732e+4
2333.5	91870.07874	9.187007874e+4
2333.6	91874.015748	9.1874015748e+4
2333.7	91877.952756	9.1877952756e+4
2333.8	91881.889763	9.1881889763e+4
2333.9	91885.826771	9.1885826771e+4
2334	91889.763779	9.1889763779e+4
2334.1	91893.700787	9.1893700787e+4
2334.2	91897.637795	9.1897637795e+4
2334.3	91901.574803	9.1901574803e+4
2334.4	91905.511811	9.1905511811e+4
2334.5	91909.448819	9.1909448819e+4
2334.6	91913.385826	9.1913385826e+4
2334.7	91917.322834	9.1917322834e+4
2334.8	91921.259842	9.1921259842e+4
2334.9	91925.19685	9.192519685e+4
2335	91929.133858	9.1929133858e+4
2335.1	91933.070866	9.1933070866e+4
2335.2	91937.007874	9.1937007874e+4
2335.3	91940.944882	9.1940944882e+4
2335.4	91944.881889	9.1944881889e+4
2335.5	91948.818897	9.1948818897e+4
2335.6	91952.755905	9.1952755905e+4
2335.7	91956.692913	9.1956692913e+4
2335.8	91960.629921	9.1960629921e+4
2335.9	91964.566929	9.1964566929e+4
2336	91968.503937	9.1968503937e+4
2336.1	91972.440945	9.1972440945e+4
2336.2	91976.377952	9.1976377952e+4
2336.3	91980.31496	9.198031496e+4
2336.4	91984.251968	9.1984251968e+4
2336.5	91988.188976	9.1988188976e+4
2336.6	91992.125984	9.1992125984e+4
2336.7	91996.062992	9.1996062992e+4
2336.8	92000	9.2e+4
2336.9	92003.937008	9.2003937008e+4
2337	92007.874015	9.2007874015e+4
2337.1	92011.811023	9.2011811023e+4

2337.2	92015.748031	9.2015748031e+4
2337.3	92019.685039	9.2019685039e+4
2337.4	92023.622047	9.2023622047e+4
2337.5	92027.559055	9.2027559055e+4
2337.6	92031.496063	9.2031496063e+4
2337.7	92035.43307	9.203543307e+4
2337.8	92039.370078	9.2039370078e+4
2337.9	92043.307086	9.2043307086e+4
2338	92047.244094	9.2047244094e+4
2338.1	92051.181102	9.2051181102e+4
2338.2	92055.11811	9.205511811e+4
2338.3	92059.055118	9.2059055118e+4
2338.4	92062.992126	9.2062992126e+4
2338.5	92066.929133	9.2066929133e+4
2338.6	92070.866141	9.2070866141e+4
2338.7	92074.803149	9.2074803149e+4
2338.8	92078.740157	9.2078740157e+4
2338.9	92082.677165	9.2082677165e+4
2339	92086.614173	9.2086614173e+4
2339.1	92090.551181	9.2090551181e+4
2339.2	92094.488189	9.2094488189e+4
2339.3	92098.425196	9.2098425196e+4
2339.4	92102.362204	9.2102362204e+4
2339.5	92106.299212	9.2106299212e+4
2339.6	92110.23622	9.211023622e+4
2339.7	92114.173228	9.2114173228e+4
2339.8	92118.110236	9.2118110236e+4
2339.9	92122.047244	9.2122047244e+4
2340	92125.984252	9.2125984252e+4
2340.1	92129.921259	9.2129921259e+4
2340.2	92133.858267	9.2133858267e+4
2340.3	92137.795275	9.2137795275e+4
2340.4	92141.732283	9.2141732283e+4
2340.5	92145.669291	9.2145669291e+4
2340.6	92149.606299	9.2149606299e+4
2340.7	92153.543307	9.2153543307e+4
2340.8	92157.480315	9.2157480315e+4
2340.9	92161.417322	9.2161417322e+4

2341	92165.35433	9.216535433e+4
2341.1	92169.291338	9.2169291338e+4
2341.2	92173.228346	9.2173228346e+4
2341.3	92177.165354	9.2177165354e+4
2341.4	92181.102362	9.2181102362e+4
2341.5	92185.03937	9.218503937e+4
2341.6	92188.976378	9.2188976378e+4
2341.7	92192.913385	9.2192913385e+4
2341.8	92196.850393	9.2196850393e+4
2341.9	92200.787401	9.2200787401e+4
2342	92204.724409	9.2204724409e+4
2342.1	92208.661417	9.2208661417e+4
2342.2	92212.598425	9.2212598425e+4
2342.3	92216.535433	9.2216535433e+4
2342.4	92220.472441	9.2220472441e+4
2342.5	92224.409448	9.2224409448e+4
2342.6	92228.346456	9.2228346456e+4
2342.7	92232.283464	9.2232283464e+4
2342.8	92236.220472	9.2236220472e+4
2342.9	92240.15748	9.224015748e+4
2343	92244.094488	9.2244094488e+4
2343.1	92248.031496	9.2248031496e+4
2343.2	92251.968504	9.2251968504e+4
2343.3	92255.905511	9.2255905511e+4
2343.4	92259.842519	9.2259842519e+4
2343.5	92263.779527	9.2263779527e+4
2343.6	92267.716535	9.2267716535e+4
2343.7	92271.653543	9.2271653543e+4
2343.8	92275.590551	9.2275590551e+4
2343.9	92279.527559	9.2279527559e+4
2344	92283.464567	9.2283464567e+4
2344.1	92287.401574	9.2287401574e+4
2344.2	92291.338582	9.2291338582e+4
2344.3	92295.27559	9.229527559e+4
2344.4	92299.212598	9.2299212598e+4
2344.5	92303.149606	9.2303149606e+4
2344.6	92307.086614	9.2307086614e+4
2344.7	92311.023622	9.2311023622e+4

2344.8	92314.96063	9.231496063e+4
2344.9	92318.897637	9.2318897637e+4
2345	92322.834645	9.2322834645e+4
2345.1	92326.771653	9.2326771653e+4
2345.2	92330.708661	9.2330708661e+4
2345.3	92334.645669	9.2334645669e+4
2345.4	92338.582677	9.2338582677e+4
2345.5	92342.519685	9.2342519685e+4
2345.6	92346.456693	9.2346456693e+4
2345.7	92350.3937	9.23503937e+4
2345.8	92354.330708	9.2354330708e+4
2345.9	92358.267716	9.2358267716e+4
2346	92362.204724	9.2362204724e+4
2346.1	92366.141732	9.2366141732e+4
2346.2	92370.07874	9.237007874e+4
2346.3	92374.015748	9.2374015748e+4
2346.4	92377.952756	9.2377952756e+4
2346.5	92381.889763	9.2381889763e+4
2346.6	92385.826771	9.2385826771e+4
2346.7	92389.763779	9.2389763779e+4
2346.8	92393.700787	9.2393700787e+4
2346.9	92397.637795	9.2397637795e+4
2347	92401.574803	9.2401574803e+4
2347.1	92405.511811	9.2405511811e+4
2347.2	92409.448819	9.2409448819e+4
2347.3	92413.385826	9.2413385826e+4
2347.4	92417.322834	9.2417322834e+4
2347.5	92421.259842	9.2421259842e+4
2347.6	92425.19685	9.242519685e+4
2347.7	92429.133858	9.2429133858e+4
2347.8	92433.070866	9.2433070866e+4
2347.9	92437.007874	9.2437007874e+4
2348	92440.944882	9.2440944882e+4
2348.1	92444.881889	9.2444881889e+4
2348.2	92448.818897	9.2448818897e+4
2348.3	92452.755905	9.2452755905e+4
2348.4	92456.692913	9.2456692913e+4
2348.5	92460.629921	9.2460629921e+4

2348.6	92464.566929	9.2464566929e+4
2348.7	92468.503937	9.2468503937e+4
2348.8	92472.440945	9.2472440945e+4
2348.9	92476.377952	9.2476377952e+4
2349	92480.31496	9.248031496e+4
2349.1	92484.251968	9.2484251968e+4
2349.2	92488.188976	9.2488188976e+4
2349.3	92492.125984	9.2492125984e+4
2349.4	92496.062992	9.2496062992e+4
2349.5	92500	9.25e+4
2349.6	92503.937008	9.2503937008e+4
2349.7	92507.874015	9.2507874015e+4
2349.8	92511.811023	9.2511811023e+4
2349.9	92515.748031	9.2515748031e+4
2350	92519.685039	9.2519685039e+4
2350.1	92523.622047	9.2523622047e+4
2350.2	92527.559055	9.2527559055e+4
2350.3	92531.496063	9.2531496063e+4
2350.4	92535.43307	9.253543307e+4
2350.5	92539.370078	9.2539370078e+4
2350.6	92543.307086	9.2543307086e+4
2350.7	92547.244094	9.2547244094e+4
2350.8	92551.181102	9.2551181102e+4
2350.9	92555.11811	9.255511811e+4
2351	92559.055118	9.2559055118e+4
2351.1	92562.992126	9.2562992126e+4
2351.2	92566.929133	9.2566929133e+4
2351.3	92570.866141	9.2570866141e+4
2351.4	92574.803149	9.2574803149e+4
2351.5	92578.740157	9.2578740157e+4
2351.6	92582.677165	9.2582677165e+4
2351.7	92586.614173	9.2586614173e+4
2351.8	92590.551181	9.2590551181e+4
2351.9	92594.488189	9.2594488189e+4
2352	92598.425196	9.2598425196e+4
2352.1	92602.362204	9.2602362204e+4
2352.2	92606.299212	9.2606299212e+4
2352.3	92610.23622	9.261023622e+4

2352.4	92614.173228	9.2614173228e+4
2352.5	92618.110236	9.2618110236e+4
2352.6	92622.047244	9.2622047244e+4
2352.7	92625.984252	9.2625984252e+4
2352.8	92629.921259	9.2629921259e+4
2352.9	92633.858267	9.2633858267e+4
2353	92637.795275	9.2637795275e+4
2353.1	92641.732283	9.2641732283e+4
2353.2	92645.669291	9.2645669291e+4
2353.3	92649.606299	9.2649606299e+4
2353.4	92653.543307	9.2653543307e+4
2353.5	92657.480315	9.2657480315e+4
2353.6	92661.417322	9.2661417322e+4
2353.7	92665.35433	9.266535433e+4
2353.8	92669.291338	9.2669291338e+4
2353.9	92673.228346	9.2673228346e+4
2354	92677.165354	9.2677165354e+4
2354.1	92681.102362	9.2681102362e+4
2354.2	92685.03937	9.268503937e+4
2354.3	92688.976378	9.2688976378e+4
2354.4	92692.913385	9.2692913385e+4
2354.5	92696.850393	9.2696850393e+4
2354.6	92700.787401	9.2700787401e+4
2354.7	92704.724409	9.2704724409e+4
2354.8	92708.661417	9.2708661417e+4
2354.9	92712.598425	9.2712598425e+4
2355	92716.535433	9.2716535433e+4
2355.1	92720.472441	9.2720472441e+4
2355.2	92724.409448	9.2724409448e+4
2355.3	92728.346456	9.2728346456e+4
2355.4	92732.283464	9.2732283464e+4
2355.5	92736.220472	9.2736220472e+4
2355.6	92740.15748	9.274015748e+4
2355.7	92744.094488	9.2744094488e+4
2355.8	92748.031496	9.2748031496e+4
2355.9	92751.968504	9.2751968504e+4
2356	92755.905511	9.2755905511e+4
2356.1	92759.842519	9.2759842519e+4

2356.2	92763.779527	9.2763779527e+4
2356.3	92767.716535	9.2767716535e+4
2356.4	92771.653543	9.2771653543e+4
2356.5	92775.590551	9.2775590551e+4
2356.6	92779.527559	9.2779527559e+4
2356.7	92783.464567	9.2783464567e+4
2356.8	92787.401574	9.2787401574e+4
2356.9	92791.338582	9.2791338582e+4
2357	92795.27559	9.279527559e+4
2357.1	92799.212598	9.2799212598e+4
2357.2	92803.149606	9.2803149606e+4
2357.3	92807.086614	9.2807086614e+4
2357.4	92811.023622	9.2811023622e+4
2357.5	92814.96063	9.281496063e+4
2357.6	92818.897637	9.2818897637e+4
2357.7	92822.834645	9.2822834645e+4
2357.8	92826.771653	9.2826771653e+4
2357.9	92830.708661	9.2830708661e+4
2358	92834.645669	9.2834645669e+4
2358.1	92838.582677	9.2838582677e+4
2358.2	92842.519685	9.2842519685e+4
2358.3	92846.456693	9.2846456693e+4
2358.4	92850.3937	9.28503937e+4
2358.5	92854.330708	9.2854330708e+4
2358.6	92858.267716	9.2858267716e+4
2358.7	92862.204724	9.2862204724e+4
2358.8	92866.141732	9.2866141732e+4
2358.9	92870.07874	9.287007874e+4
2359	92874.015748	9.2874015748e+4
2359.1	92877.952756	9.2877952756e+4
2359.2	92881.889763	9.2881889763e+4
2359.3	92885.826771	9.2885826771e+4
2359.4	92889.763779	9.2889763779e+4
2359.5	92893.700787	9.2893700787e+4
2359.6	92897.637795	9.2897637795e+4
2359.7	92901.574803	9.2901574803e+4
2359.8	92905.511811	9.2905511811e+4
2359.9	92909.448819	9.2909448819e+4

2360	92913.385826	9.2913385826e+4
2360.1	92917.322834	9.2917322834e+4
2360.2	92921.259842	9.2921259842e+4
2360.3	92925.19685	9.292519685e+4
2360.4	92929.133858	9.2929133858e+4
2360.5	92933.070866	9.2933070866e+4
2360.6	92937.007874	9.2937007874e+4
2360.7	92940.944882	9.2940944882e+4
2360.8	92944.881889	9.2944881889e+4
2360.9	92948.818897	9.2948818897e+4
2361	92952.755905	9.2952755905e+4
2361.1	92956.692913	9.2956692913e+4
2361.2	92960.629921	9.2960629921e+4
2361.3	92964.566929	9.2964566929e+4
2361.4	92968.503937	9.2968503937e+4
2361.5	92972.440945	9.2972440945e+4
2361.6	92976.377952	9.2976377952e+4
2361.7	92980.31496	9.298031496e+4
2361.8	92984.251968	9.2984251968e+4
2361.9	92988.188976	9.2988188976e+4
2362	92992.125984	9.2992125984e+4
2362.1	92996.062992	9.2996062992e+4
2362.2	93000	9.3e+4
2362.3	93003.937008	9.3003937008e+4
2362.4	93007.874015	9.3007874015e+4
2362.5	93011.811023	9.3011811023e+4
2362.6	93015.748031	9.3015748031e+4
2362.7	93019.685039	9.3019685039e+4
2362.8	93023.622047	9.3023622047e+4
2362.9	93027.559055	9.3027559055e+4
2363	93031.496063	9.3031496063e+4
2363.1	93035.43307	9.303543307e+4
2363.2	93039.370078	9.3039370078e+4
2363.3	93043.307086	9.3043307086e+4
2363.4	93047.244094	9.3047244094e+4
2363.5	93051.181102	9.3051181102e+4
2363.6	93055.11811	9.305511811e+4
2363.7	93059.055118	9.3059055118e+4

2363.8	93062.992126	9.3062992126e+4
2363.9	93066.929133	9.3066929133e+4
2364	93070.866141	9.3070866141e+4
2364.1	93074.803149	9.3074803149e+4
2364.2	93078.740157	9.3078740157e+4
2364.3	93082.677165	9.3082677165e+4
2364.4	93086.614173	9.3086614173e+4
2364.5	93090.551181	9.3090551181e+4
2364.6	93094.488189	9.3094488189e+4
2364.7	93098.425196	9.3098425196e+4
2364.8	93102.362204	9.3102362204e+4
2364.9	93106.299212	9.3106299212e+4
2365	93110.23622	9.311023622e+4
2365.1	93114.173228	9.3114173228e+4
2365.2	93118.110236	9.3118110236e+4
2365.3	93122.047244	9.3122047244e+4
2365.4	93125.984252	9.3125984252e+4
2365.5	93129.921259	9.3129921259e+4
2365.6	93133.858267	9.3133858267e+4
2365.7	93137.795275	9.3137795275e+4
2365.8	93141.732283	9.3141732283e+4
2365.9	93145.669291	9.3145669291e+4
2366	93149.606299	9.3149606299e+4
2366.1	93153.543307	9.3153543307e+4
2366.2	93157.480315	9.3157480315e+4
2366.3	93161.417322	9.3161417322e+4
2366.4	93165.35433	9.316535433e+4
2366.5	93169.291338	9.3169291338e+4
2366.6	93173.228346	9.3173228346e+4
2366.7	93177.165354	9.3177165354e+4
2366.8	93181.102362	9.3181102362e+4
2366.9	93185.03937	9.318503937e+4
2367	93188.976378	9.3188976378e+4
2367.1	93192.913385	9.3192913385e+4
2367.2	93196.850393	9.3196850393e+4
2367.3	93200.787401	9.3200787401e+4
2367.4	93204.724409	9.3204724409e+4
2367.5	93208.661417	9.3208661417e+4

2367.6	93212.598425	9.3212598425e+4
2367.7	93216.535433	9.3216535433e+4
2367.8	93220.472441	9.3220472441e+4
2367.9	93224.409448	9.3224409448e+4
2368	93228.346456	9.3228346456e+4
2368.1	93232.283464	9.3232283464e+4
2368.2	93236.220472	9.3236220472e+4
2368.3	93240.15748	9.324015748e+4
2368.4	93244.094488	9.3244094488e+4
2368.5	93248.031496	9.3248031496e+4
2368.6	93251.968504	9.3251968504e+4
2368.7	93255.905511	9.3255905511e+4
2368.8	93259.842519	9.3259842519e+4
2368.9	93263.779527	9.3263779527e+4
2369	93267.716535	9.3267716535e+4
2369.1	93271.653543	9.3271653543e+4
2369.2	93275.590551	9.3275590551e+4
2369.3	93279.527559	9.3279527559e+4
2369.4	93283.464567	9.3283464567e+4
2369.5	93287.401574	9.3287401574e+4
2369.6	93291.338582	9.3291338582e+4
2369.7	93295.27559	9.329527559e+4
2369.8	93299.212598	9.3299212598e+4
2369.9	93303.149606	9.3303149606e+4
2370	93307.086614	9.3307086614e+4
2370.1	93311.023622	9.3311023622e+4
2370.2	93314.96063	9.331496063e+4
2370.3	93318.897637	9.3318897637e+4
2370.4	93322.834645	9.3322834645e+4
2370.5	93326.771653	9.3326771653e+4
2370.6	93330.708661	9.3330708661e+4
2370.7	93334.645669	9.3334645669e+4
2370.8	93338.582677	9.3338582677e+4
2370.9	93342.519685	9.3342519685e+4
2371	93346.456693	9.3346456693e+4
2371.1	93350.3937	9.33503937e+4
2371.2	93354.330708	9.3354330708e+4
2371.3	93358.267716	9.3358267716e+4

2371.4	93362.204724	9.3362204724e+4
2371.5	93366.141732	9.3366141732e+4
2371.6	93370.07874	9.337007874e+4
2371.7	93374.015748	9.3374015748e+4
2371.8	93377.952756	9.3377952756e+4
2371.9	93381.889763	9.3381889763e+4
2372	93385.826771	9.3385826771e+4
2372.1	93389.763779	9.3389763779e+4
2372.2	93393.700787	9.3393700787e+4
2372.3	93397.637795	9.3397637795e+4
2372.4	93401.574803	9.3401574803e+4
2372.5	93405.511811	9.3405511811e+4
2372.6	93409.448819	9.3409448819e+4
2372.7	93413.385826	9.3413385826e+4
2372.8	93417.322834	9.3417322834e+4
2372.9	93421.259842	9.3421259842e+4
2373	93425.19685	9.342519685e+4
2373.1	93429.133858	9.3429133858e+4
2373.2	93433.070866	9.3433070866e+4
2373.3	93437.007874	9.3437007874e+4
2373.4	93440.944882	9.3440944882e+4
2373.5	93444.881889	9.3444881889e+4
2373.6	93448.818897	9.3448818897e+4
2373.7	93452.755905	9.3452755905e+4
2373.8	93456.692913	9.3456692913e+4
2373.9	93460.629921	9.3460629921e+4
2374	93464.566929	9.3464566929e+4
2374.1	93468.503937	9.3468503937e+4
2374.2	93472.440945	9.3472440945e+4
2374.3	93476.377952	9.3476377952e+4
2374.4	93480.31496	9.348031496e+4
2374.5	93484.251968	9.3484251968e+4
2374.6	93488.188976	9.3488188976e+4
2374.7	93492.125984	9.3492125984e+4
2374.8	93496.062992	9.3496062992e+4
2374.9	93500	9.35e+4
2375	93503.937008	9.3503937008e+4
2375.1	93507.874015	9.3507874015e+4

2375.2	93511.811023	9.3511811023e+4
2375.3	93515.748031	9.3515748031e+4
2375.4	93519.685039	9.3519685039e+4
2375.5	93523.622047	9.3523622047e+4
2375.6	93527.559055	9.3527559055e+4
2375.7	93531.496063	9.3531496063e+4
2375.8	93535.43307	9.353543307e+4
2375.9	93539.370078	9.3539370078e+4
2376	93543.307086	9.3543307086e+4
2376.1	93547.244094	9.3547244094e+4
2376.2	93551.181102	9.3551181102e+4
2376.3	93555.11811	9.355511811e+4
2376.4	93559.055118	9.3559055118e+4
2376.5	93562.992126	9.3562992126e+4
2376.6	93566.929133	9.3566929133e+4
2376.7	93570.866141	9.3570866141e+4
2376.8	93574.803149	9.3574803149e+4
2376.9	93578.740157	9.3578740157e+4
2377	93582.677165	9.3582677165e+4
2377.1	93586.614173	9.3586614173e+4
2377.2	93590.551181	9.3590551181e+4
2377.3	93594.488189	9.3594488189e+4
2377.4	93598.425196	9.3598425196e+4
2377.5	93602.362204	9.3602362204e+4
2377.6	93606.299212	9.3606299212e+4
2377.7	93610.23622	9.361023622e+4
2377.8	93614.173228	9.3614173228e+4
2377.9	93618.110236	9.3618110236e+4
2378	93622.047244	9.3622047244e+4
2378.1	93625.984252	9.3625984252e+4
2378.2	93629.921259	9.3629921259e+4
2378.3	93633.858267	9.3633858267e+4
2378.4	93637.795275	9.3637795275e+4
2378.5	93641.732283	9.3641732283e+4
2378.6	93645.669291	9.3645669291e+4
2378.7	93649.606299	9.3649606299e+4
2378.8	93653.543307	9.3653543307e+4
2378.9	93657.480315	9.3657480315e+4

2379	93661.417322	9.3661417322e+4
2379.1	93665.35433	9.366535433e+4
2379.2	93669.291338	9.3669291338e+4
2379.3	93673.228346	9.3673228346e+4
2379.4	93677.165354	9.3677165354e+4
2379.5	93681.102362	9.3681102362e+4
2379.6	93685.03937	9.368503937e+4
2379.7	93688.976378	9.3688976378e+4
2379.8	93692.913385	9.3692913385e+4
2379.9	93696.850393	9.3696850393e+4
2380	93700.787401	9.3700787401e+4
2380.1	93704.724409	9.3704724409e+4
2380.2	93708.661417	9.3708661417e+4
2380.3	93712.598425	9.3712598425e+4
2380.4	93716.535433	9.3716535433e+4
2380.5	93720.472441	9.3720472441e+4
2380.6	93724.409448	9.3724409448e+4
2380.7	93728.346456	9.3728346456e+4
2380.8	93732.283464	9.3732283464e+4
2380.9	93736.220472	9.3736220472e+4
2381	93740.15748	9.374015748e+4
2381.1	93744.094488	9.3744094488e+4
2381.2	93748.031496	9.3748031496e+4
2381.3	93751.968504	9.3751968504e+4
2381.4	93755.905511	9.3755905511e+4
2381.5	93759.842519	9.3759842519e+4
2381.6	93763.779527	9.3763779527e+4
2381.7	93767.716535	9.3767716535e+4
2381.8	93771.653543	9.3771653543e+4
2381.9	93775.590551	9.3775590551e+4
2382	93779.527559	9.3779527559e+4
2382.1	93783.464567	9.3783464567e+4
2382.2	93787.401574	9.3787401574e+4
2382.3	93791.338582	9.3791338582e+4
2382.4	93795.27559	9.379527559e+4
2382.5	93799.212598	9.3799212598e+4
2382.6	93803.149606	9.3803149606e+4
2382.7	93807.086614	9.3807086614e+4

2382.8	93811.023622	9.3811023622e+4
2382.9	93814.96063	9.381496063e+4
2383	93818.897637	9.3818897637e+4
2383.1	93822.834645	9.3822834645e+4
2383.2	93826.771653	9.3826771653e+4
2383.3	93830.708661	9.3830708661e+4
2383.4	93834.645669	9.3834645669e+4
2383.5	93838.582677	9.3838582677e+4
2383.6	93842.519685	9.3842519685e+4
2383.7	93846.456693	9.3846456693e+4
2383.8	93850.3937	9.38503937e+4
2383.9	93854.330708	9.3854330708e+4
2384	93858.267716	9.3858267716e+4
2384.1	93862.204724	9.3862204724e+4
2384.2	93866.141732	9.3866141732e+4
2384.3	93870.07874	9.387007874e+4
2384.4	93874.015748	9.3874015748e+4
2384.5	93877.952756	9.3877952756e+4
2384.6	93881.889763	9.3881889763e+4
2384.7	93885.826771	9.3885826771e+4
2384.8	93889.763779	9.3889763779e+4
2384.9	93893.700787	9.3893700787e+4
2385	93897.637795	9.3897637795e+4
2385.1	93901.574803	9.3901574803e+4
2385.2	93905.511811	9.3905511811e+4
2385.3	93909.448819	9.3909448819e+4
2385.4	93913.385826	9.3913385826e+4
2385.5	93917.322834	9.3917322834e+4
2385.6	93921.259842	9.3921259842e+4
2385.7	93925.19685	9.392519685e+4
2385.8	93929.133858	9.3929133858e+4
2385.9	93933.070866	9.3933070866e+4
2386	93937.007874	9.3937007874e+4
2386.1	93940.944882	9.3940944882e+4
2386.2	93944.881889	9.3944881889e+4
2386.3	93948.818897	9.3948818897e+4
2386.4	93952.755905	9.3952755905e+4
2386.5	93956.692913	9.3956692913e+4

2386.6	93960.629921	9.3960629921e+4
2386.7	93964.566929	9.3964566929e+4
2386.8	93968.503937	9.3968503937e+4
2386.9	93972.440945	9.3972440945e+4
2387	93976.377952	9.3976377952e+4
2387.1	93980.31496	9.398031496e+4
2387.2	93984.251968	9.3984251968e+4
2387.3	93988.188976	9.3988188976e+4
2387.4	93992.125984	9.3992125984e+4
2387.5	93996.062992	9.3996062992e+4
2387.6	94000	9.4e+4
2387.7	94003.937007	9.4003937007e+4
2387.8	94007.874015	9.4007874015e+4
2387.9	94011.811023	9.4011811023e+4
2388	94015.748031	9.4015748031e+4
2388.1	94019.685039	9.4019685039e+4
2388.2	94023.622047	9.4023622047e+4
2388.3	94027.559055	9.4027559055e+4
2388.4	94031.496063	9.4031496063e+4
2388.5	94035.43307	9.403543307e+4
2388.6	94039.370078	9.4039370078e+4
2388.7	94043.307086	9.4043307086e+4
2388.8	94047.244094	9.4047244094e+4
2388.9	94051.181102	9.4051181102e+4
2389	94055.11811	9.405511811e+4
2389.1	94059.055118	9.4059055118e+4
2389.2	94062.992126	9.4062992126e+4
2389.3	94066.929133	9.4066929133e+4
2389.4	94070.866141	9.4070866141e+4
2389.5	94074.803149	9.4074803149e+4
2389.6	94078.740157	9.4078740157e+4
2389.7	94082.677165	9.4082677165e+4
2389.8	94086.614173	9.4086614173e+4
2389.9	94090.551181	9.4090551181e+4
2390	94094.488189	9.4094488189e+4
2390.1	94098.425196	9.4098425196e+4
2390.2	94102.362204	9.4102362204e+4
2390.3	94106.299212	9.4106299212e+4

2390.4	94110.23622	9.411023622e+4
2390.5	94114.173228	9.4114173228e+4
2390.6	94118.110236	9.4118110236e+4
2390.7	94122.047244	9.4122047244e+4
2390.8	94125.984252	9.4125984252e+4
2390.9	94129.921259	9.4129921259e+4
2391	94133.858267	9.4133858267e+4
2391.1	94137.795275	9.4137795275e+4
2391.2	94141.732283	9.4141732283e+4
2391.3	94145.669291	9.4145669291e+4
2391.4	94149.606299	9.4149606299e+4
2391.5	94153.543307	9.4153543307e+4
2391.6	94157.480315	9.4157480315e+4
2391.7	94161.417322	9.4161417322e+4
2391.8	94165.35433	9.416535433e+4
2391.9	94169.291338	9.4169291338e+4
2392	94173.228346	9.4173228346e+4
2392.1	94177.165354	9.4177165354e+4
2392.2	94181.102362	9.4181102362e+4
2392.3	94185.03937	9.418503937e+4
2392.4	94188.976378	9.4188976378e+4
2392.5	94192.913385	9.4192913385e+4
2392.6	94196.850393	9.4196850393e+4
2392.7	94200.787401	9.4200787401e+4
2392.8	94204.724409	9.4204724409e+4
2392.9	94208.661417	9.4208661417e+4
2393	94212.598425	9.4212598425e+4
2393.1	94216.535433	9.4216535433e+4
2393.2	94220.472441	9.4220472441e+4
2393.3	94224.409448	9.4224409448e+4
2393.4	94228.346456	9.4228346456e+4
2393.5	94232.283464	9.4232283464e+4
2393.6	94236.220472	9.4236220472e+4
2393.7	94240.15748	9.424015748e+4
2393.8	94244.094488	9.4244094488e+4
2393.9	94248.031496	9.4248031496e+4
2394	94251.968504	9.4251968504e+4
2394.1	94255.905511	9.4255905511e+4

2394.2	94259.842519	9.4259842519e+4
2394.3	94263.779527	9.4263779527e+4
2394.4	94267.716535	9.4267716535e+4
2394.5	94271.653543	9.4271653543e+4
2394.6	94275.590551	9.4275590551e+4
2394.7	94279.527559	9.4279527559e+4
2394.8	94283.464567	9.4283464567e+4
2394.9	94287.401574	9.4287401574e+4
2395	94291.338582	9.4291338582e+4
2395.1	94295.27559	9.429527559e+4
2395.2	94299.212598	9.4299212598e+4
2395.3	94303.149606	9.4303149606e+4
2395.4	94307.086614	9.4307086614e+4
2395.5	94311.023622	9.4311023622e+4
2395.6	94314.96063	9.431496063e+4
2395.7	94318.897637	9.4318897637e+4
2395.8	94322.834645	9.4322834645e+4
2395.9	94326.771653	9.4326771653e+4
2396	94330.708661	9.4330708661e+4
2396.1	94334.645669	9.4334645669e+4
2396.2	94338.582677	9.4338582677e+4
2396.3	94342.519685	9.4342519685e+4
2396.4	94346.456693	9.4346456693e+4
2396.5	94350.3937	9.43503937e+4
2396.6	94354.330708	9.4354330708e+4
2396.7	94358.267716	9.4358267716e+4
2396.8	94362.204724	9.4362204724e+4
2396.9	94366.141732	9.4366141732e+4
2397	94370.07874	9.437007874e+4
2397.1	94374.015748	9.4374015748e+4
2397.2	94377.952756	9.4377952756e+4
2397.3	94381.889763	9.4381889763e+4
2397.4	94385.826771	9.4385826771e+4
2397.5	94389.763779	9.4389763779e+4
2397.6	94393.700787	9.4393700787e+4
2397.7	94397.637795	9.4397637795e+4
2397.8	94401.574803	9.4401574803e+4
2397.9	94405.511811	9.4405511811e+4

2398	94409.448819	9.4409448819e+4
2398.1	94413.385826	9.4413385826e+4
2398.2	94417.322834	9.4417322834e+4
2398.3	94421.259842	9.4421259842e+4
2398.4	94425.19685	9.442519685e+4
2398.5	94429.133858	9.4429133858e+4
2398.6	94433.070866	9.4433070866e+4
2398.7	94437.007874	9.4437007874e+4
2398.8	94440.944882	9.4440944882e+4
2398.9	94444.881889	9.4444881889e+4
2399	94448.818897	9.4448818897e+4
2399.1	94452.755905	9.4452755905e+4
2399.2	94456.692913	9.4456692913e+4
2399.3	94460.629921	9.4460629921e+4
2399.4	94464.566929	9.4464566929e+4
2399.5	94468.503937	9.4468503937e+4
2399.6	94472.440945	9.4472440945e+4
2399.7	94476.377952	9.4476377952e+4
2399.8	94480.31496	9.448031496e+4
2399.9	94484.251968	9.4484251968e+4
2400	94488.188976	9.4488188976e+4
2400.1	94492.125984	9.4492125984e+4
2400.2	94496.062992	9.4496062992e+4
2400.3	94500	9.45e+4
2400.4	94503.937007	9.4503937007e+4
2400.5	94507.874015	9.4507874015e+4
2400.6	94511.811023	9.4511811023e+4
2400.7	94515.748031	9.4515748031e+4
2400.8	94519.685039	9.4519685039e+4
2400.9	94523.622047	9.4523622047e+4
2401	94527.559055	9.4527559055e+4
2401.1	94531.496063	9.4531496063e+4
2401.2	94535.43307	9.453543307e+4
2401.3	94539.370078	9.4539370078e+4
2401.4	94543.307086	9.4543307086e+4
2401.5	94547.244094	9.4547244094e+4
2401.6	94551.181102	9.4551181102e+4
2401.7	94555.11811	9.455511811e+4

2401.8	94559.055118	9.4559055118e+4
2401.9	94562.992126	9.4562992126e+4
2402	94566.929133	9.4566929133e+4
2402.1	94570.866141	9.4570866141e+4
2402.2	94574.803149	9.4574803149e+4
2402.3	94578.740157	9.4578740157e+4
2402.4	94582.677165	9.4582677165e+4
2402.5	94586.614173	9.4586614173e+4
2402.6	94590.551181	9.4590551181e+4
2402.7	94594.488189	9.4594488189e+4
2402.8	94598.425196	9.4598425196e+4
2402.9	94602.362204	9.4602362204e+4
2403	94606.299212	9.4606299212e+4
2403.1	94610.23622	9.461023622e+4
2403.2	94614.173228	9.4614173228e+4
2403.3	94618.110236	9.4618110236e+4
2403.4	94622.047244	9.4622047244e+4
2403.5	94625.984252	9.4625984252e+4
2403.6	94629.921259	9.4629921259e+4
2403.7	94633.858267	9.4633858267e+4
2403.8	94637.795275	9.4637795275e+4
2403.9	94641.732283	9.4641732283e+4
2404	94645.669291	9.4645669291e+4
2404.1	94649.606299	9.4649606299e+4
2404.2	94653.543307	9.4653543307e+4
2404.3	94657.480315	9.4657480315e+4
2404.4	94661.417322	9.4661417322e+4
2404.5	94665.35433	9.466535433e+4
2404.6	94669.291338	9.4669291338e+4
2404.7	94673.228346	9.4673228346e+4
2404.8	94677.165354	9.4677165354e+4
2404.9	94681.102362	9.4681102362e+4
2405	94685.03937	9.468503937e+4
2405.1	94688.976378	9.4688976378e+4
2405.2	94692.913385	9.4692913385e+4
2405.3	94696.850393	9.4696850393e+4
2405.4	94700.787401	9.4700787401e+4
2405.5	94704.724409	9.4704724409e+4

2405.6	94708.661417	9.4708661417e+4
2405.7	94712.598425	9.4712598425e+4
2405.8	94716.535433	9.4716535433e+4
2405.9	94720.472441	9.4720472441e+4
2406	94724.409448	9.4724409448e+4
2406.1	94728.346456	9.4728346456e+4
2406.2	94732.283464	9.4732283464e+4
2406.3	94736.220472	9.4736220472e+4
2406.4	94740.15748	9.474015748e+4
2406.5	94744.094488	9.4744094488e+4
2406.6	94748.031496	9.4748031496e+4
2406.7	94751.968504	9.4751968504e+4
2406.8	94755.905511	9.4755905511e+4
2406.9	94759.842519	9.4759842519e+4
2407	94763.779527	9.4763779527e+4
2407.1	94767.716535	9.4767716535e+4
2407.2	94771.653543	9.4771653543e+4
2407.3	94775.590551	9.4775590551e+4
2407.4	94779.527559	9.4779527559e+4
2407.5	94783.464567	9.4783464567e+4
2407.6	94787.401574	9.4787401574e+4
2407.7	94791.338582	9.4791338582e+4
2407.8	94795.27559	9.479527559e+4
2407.9	94799.212598	9.4799212598e+4
2408	94803.149606	9.4803149606e+4
2408.1	94807.086614	9.4807086614e+4
2408.2	94811.023622	9.4811023622e+4
2408.3	94814.96063	9.481496063e+4
2408.4	94818.897637	9.4818897637e+4
2408.5	94822.834645	9.4822834645e+4
2408.6	94826.771653	9.4826771653e+4
2408.7	94830.708661	9.4830708661e+4
2408.8	94834.645669	9.4834645669e+4
2408.9	94838.582677	9.4838582677e+4
2409	94842.519685	9.4842519685e+4
2409.1	94846.456693	9.4846456693e+4
2409.2	94850.3937	9.48503937e+4
2409.3	94854.330708	9.4854330708e+4

2409.4	94858.267716	9.4858267716e+4
2409.5	94862.204724	9.4862204724e+4
2409.6	94866.141732	9.4866141732e+4
2409.7	94870.07874	9.487007874e+4
2409.8	94874.015748	9.4874015748e+4
2409.9	94877.952756	9.4877952756e+4
2410	94881.889763	9.4881889763e+4
2410.1	94885.826771	9.4885826771e+4
2410.2	94889.763779	9.4889763779e+4
2410.3	94893.700787	9.4893700787e+4
2410.4	94897.637795	9.4897637795e+4
2410.5	94901.574803	9.4901574803e+4
2410.6	94905.511811	9.4905511811e+4
2410.7	94909.448819	9.4909448819e+4
2410.8	94913.385826	9.4913385826e+4
2410.9	94917.322834	9.4917322834e+4
2411	94921.259842	9.4921259842e+4
2411.1	94925.19685	9.492519685e+4
2411.2	94929.133858	9.4929133858e+4
2411.3	94933.070866	9.4933070866e+4
2411.4	94937.007874	9.4937007874e+4
2411.5	94940.944882	9.4940944882e+4
2411.6	94944.881889	9.4944881889e+4
2411.7	94948.818897	9.4948818897e+4
2411.8	94952.755905	9.4952755905e+4
2411.9	94956.692913	9.4956692913e+4
2412	94960.629921	9.4960629921e+4
2412.1	94964.566929	9.4964566929e+4
2412.2	94968.503937	9.4968503937e+4
2412.3	94972.440945	9.4972440945e+4
2412.4	94976.377952	9.4976377952e+4
2412.5	94980.31496	9.498031496e+4
2412.6	94984.251968	9.4984251968e+4
2412.7	94988.188976	9.4988188976e+4
2412.8	94992.125984	9.4992125984e+4
2412.9	94996.062992	9.4996062992e+4
2413	95000	9.5e+4
2413.1	95003.937007	9.5003937007e+4

2413.2	95007.874015	9.5007874015e+4
2413.3	95011.811023	9.5011811023e+4
2413.4	95015.748031	9.5015748031e+4
2413.5	95019.685039	9.5019685039e+4
2413.6	95023.622047	9.5023622047e+4
2413.7	95027.559055	9.5027559055e+4
2413.8	95031.496063	9.5031496063e+4
2413.9	95035.43307	9.503543307e+4
2414	95039.370078	9.5039370078e+4
2414.1	95043.307086	9.5043307086e+4
2414.2	95047.244094	9.5047244094e+4
2414.3	95051.181102	9.5051181102e+4
2414.4	95055.11811	9.505511811e+4
2414.5	95059.055118	9.5059055118e+4
2414.6	95062.992126	9.5062992126e+4
2414.7	95066.929133	9.5066929133e+4
2414.8	95070.866141	9.5070866141e+4
2414.9	95074.803149	9.5074803149e+4
2415	95078.740157	9.5078740157e+4
2415.1	95082.677165	9.5082677165e+4
2415.2	95086.614173	9.5086614173e+4
2415.3	95090.551181	9.5090551181e+4
2415.4	95094.488189	9.5094488189e+4
2415.5	95098.425196	9.5098425196e+4
2415.6	95102.362204	9.5102362204e+4
2415.7	95106.299212	9.5106299212e+4
2415.8	95110.23622	9.511023622e+4
2415.9	95114.173228	9.5114173228e+4
2416	95118.110236	9.5118110236e+4
2416.1	95122.047244	9.5122047244e+4
2416.2	95125.984252	9.5125984252e+4
2416.3	95129.921259	9.5129921259e+4
2416.4	95133.858267	9.5133858267e+4
2416.5	95137.795275	9.5137795275e+4
2416.6	95141.732283	9.5141732283e+4
2416.7	95145.669291	9.5145669291e+4
2416.8	95149.606299	9.5149606299e+4
2416.9	95153.543307	9.5153543307e+4

2417	95157.480315	9.5157480315e+4
2417.1	95161.417322	9.5161417322e+4
2417.2	95165.35433	9.516535433e+4
2417.3	95169.291338	9.5169291338e+4
2417.4	95173.228346	9.5173228346e+4
2417.5	95177.165354	9.5177165354e+4
2417.6	95181.102362	9.5181102362e+4
2417.7	95185.03937	9.518503937e+4
2417.8	95188.976378	9.5188976378e+4
2417.9	95192.913385	9.5192913385e+4
2418	95196.850393	9.5196850393e+4
2418.1	95200.787401	9.5200787401e+4
2418.2	95204.724409	9.5204724409e+4
2418.3	95208.661417	9.5208661417e+4
2418.4	95212.598425	9.5212598425e+4
2418.5	95216.535433	9.5216535433e+4
2418.6	95220.472441	9.5220472441e+4
2418.7	95224.409448	9.5224409448e+4
2418.8	95228.346456	9.5228346456e+4
2418.9	95232.283464	9.5232283464e+4
2419	95236.220472	9.5236220472e+4
2419.1	95240.15748	9.524015748e+4
2419.2	95244.094488	9.5244094488e+4
2419.3	95248.031496	9.5248031496e+4
2419.4	95251.968504	9.5251968504e+4
2419.5	95255.905511	9.5255905511e+4
2419.6	95259.842519	9.5259842519e+4
2419.7	95263.779527	9.5263779527e+4
2419.8	95267.716535	9.5267716535e+4
2419.9	95271.653543	9.5271653543e+4
2420	95275.590551	9.5275590551e+4
2420.1	95279.527559	9.5279527559e+4
2420.2	95283.464567	9.5283464567e+4
2420.3	95287.401574	9.5287401574e+4
2420.4	95291.338582	9.5291338582e+4
2420.5	95295.27559	9.529527559e+4
2420.6	95299.212598	9.5299212598e+4
2420.7	95303.149606	9.5303149606e+4

2420.8	95307.086614	9.5307086614e+4
2420.9	95311.023622	9.5311023622e+4
2421	95314.96063	9.531496063e+4
2421.1	95318.897637	9.5318897637e+4
2421.2	95322.834645	9.5322834645e+4
2421.3	95326.771653	9.5326771653e+4
2421.4	95330.708661	9.5330708661e+4
2421.5	95334.645669	9.5334645669e+4
2421.6	95338.582677	9.5338582677e+4
2421.7	95342.519685	9.5342519685e+4
2421.8	95346.456693	9.5346456693e+4
2421.9	95350.3937	9.53503937e+4
2422	95354.330708	9.5354330708e+4
2422.1	95358.267716	9.5358267716e+4
2422.2	95362.204724	9.5362204724e+4
2422.3	95366.141732	9.5366141732e+4
2422.4	95370.07874	9.537007874e+4
2422.5	95374.015748	9.5374015748e+4
2422.6	95377.952756	9.5377952756e+4
2422.7	95381.889763	9.5381889763e+4
2422.8	95385.826771	9.5385826771e+4
2422.9	95389.763779	9.5389763779e+4
2423	95393.700787	9.5393700787e+4
2423.1	95397.637795	9.5397637795e+4
2423.2	95401.574803	9.5401574803e+4
2423.3	95405.511811	9.5405511811e+4
2423.4	95409.448819	9.5409448819e+4
2423.5	95413.385826	9.5413385826e+4
2423.6	95417.322834	9.5417322834e+4
2423.7	95421.259842	9.5421259842e+4
2423.8	95425.19685	9.542519685e+4
2423.9	95429.133858	9.5429133858e+4
2424	95433.070866	9.5433070866e+4
2424.1	95437.007874	9.5437007874e+4
2424.2	95440.944882	9.5440944882e+4
2424.3	95444.881889	9.5444881889e+4
2424.4	95448.818897	9.5448818897e+4
2424.5	95452.755905	9.5452755905e+4

2424.6	95456.692913	9.5456692913e+4
2424.7	95460.629921	9.5460629921e+4
2424.8	95464.566929	9.5464566929e+4
2424.9	95468.503937	9.5468503937e+4
2425	95472.440945	9.5472440945e+4
2425.1	95476.377952	9.5476377952e+4
2425.2	95480.31496	9.548031496e+4
2425.3	95484.251968	9.5484251968e+4
2425.4	95488.188976	9.5488188976e+4
2425.5	95492.125984	9.5492125984e+4
2425.6	95496.062992	9.5496062992e+4
2425.7	95500	9.55e+4
2425.8	95503.937007	9.5503937007e+4
2425.9	95507.874015	9.5507874015e+4
2426	95511.811023	9.5511811023e+4
2426.1	95515.748031	9.5515748031e+4
2426.2	95519.685039	9.5519685039e+4
2426.3	95523.622047	9.5523622047e+4
2426.4	95527.559055	9.5527559055e+4
2426.5	95531.496063	9.5531496063e+4
2426.6	95535.43307	9.553543307e+4
2426.7	95539.370078	9.5539370078e+4
2426.8	95543.307086	9.5543307086e+4
2426.9	95547.244094	9.5547244094e+4
2427	95551.181102	9.5551181102e+4
2427.1	95555.11811	9.555511811e+4
2427.2	95559.055118	9.5559055118e+4
2427.3	95562.992126	9.5562992126e+4
2427.4	95566.929133	9.5566929133e+4
2427.5	95570.866141	9.5570866141e+4
2427.6	95574.803149	9.5574803149e+4
2427.7	95578.740157	9.5578740157e+4
2427.8	95582.677165	9.5582677165e+4
2427.9	95586.614173	9.5586614173e+4
2428	95590.551181	9.5590551181e+4
2428.1	95594.488189	9.5594488189e+4
2428.2	95598.425196	9.5598425196e+4
2428.3	95602.362204	9.5602362204e+4

2428.4	95606.299212	9.5606299212e+4
2428.5	95610.23622	9.561023622e+4
2428.6	95614.173228	9.5614173228e+4
2428.7	95618.110236	9.5618110236e+4
2428.8	95622.047244	9.5622047244e+4
2428.9	95625.984252	9.5625984252e+4
2429	95629.921259	9.5629921259e+4
2429.1	95633.858267	9.5633858267e+4
2429.2	95637.795275	9.5637795275e+4
2429.3	95641.732283	9.5641732283e+4
2429.4	95645.669291	9.5645669291e+4
2429.5	95649.606299	9.5649606299e+4
2429.6	95653.543307	9.5653543307e+4
2429.7	95657.480315	9.5657480315e+4
2429.8	95661.417322	9.5661417322e+4
2429.9	95665.35433	9.566535433e+4
2430	95669.291338	9.5669291338e+4
2430.1	95673.228346	9.5673228346e+4
2430.2	95677.165354	9.5677165354e+4
2430.3	95681.102362	9.5681102362e+4
2430.4	95685.03937	9.568503937e+4
2430.5	95688.976378	9.5688976378e+4
2430.6	95692.913385	9.5692913385e+4
2430.7	95696.850393	9.5696850393e+4
2430.8	95700.787401	9.5700787401e+4
2430.9	95704.724409	9.5704724409e+4
2431	95708.661417	9.5708661417e+4
2431.1	95712.598425	9.5712598425e+4
2431.2	95716.535433	9.5716535433e+4
2431.3	95720.472441	9.5720472441e+4
2431.4	95724.409448	9.5724409448e+4
2431.5	95728.346456	9.5728346456e+4
2431.6	95732.283464	9.5732283464e+4
2431.7	95736.220472	9.5736220472e+4
2431.8	95740.15748	9.574015748e+4
2431.9	95744.094488	9.5744094488e+4
2432	95748.031496	9.5748031496e+4
2432.1	95751.968504	9.5751968504e+4

2432.2	95755.905511	9.5755905511e+4
2432.3	95759.842519	9.5759842519e+4
2432.4	95763.779527	9.5763779527e+4
2432.5	95767.716535	9.5767716535e+4
2432.6	95771.653543	9.5771653543e+4
2432.7	95775.590551	9.5775590551e+4
2432.8	95779.527559	9.5779527559e+4
2432.9	95783.464567	9.5783464567e+4
2433	95787.401574	9.5787401574e+4
2433.1	95791.338582	9.5791338582e+4
2433.2	95795.27559	9.579527559e+4
2433.3	95799.212598	9.5799212598e+4
2433.4	95803.149606	9.5803149606e+4
2433.5	95807.086614	9.5807086614e+4
2433.6	95811.023622	9.5811023622e+4
2433.7	95814.96063	9.581496063e+4
2433.8	95818.897637	9.5818897637e+4
2433.9	95822.834645	9.5822834645e+4
2434	95826.771653	9.5826771653e+4
2434.1	95830.708661	9.5830708661e+4
2434.2	95834.645669	9.5834645669e+4
2434.3	95838.582677	9.5838582677e+4
2434.4	95842.519685	9.5842519685e+4
2434.5	95846.456693	9.5846456693e+4
2434.6	95850.3937	9.58503937e+4
2434.7	95854.330708	9.5854330708e+4
2434.8	95858.267716	9.5858267716e+4
2434.9	95862.204724	9.5862204724e+4
2435	95866.141732	9.5866141732e+4
2435.1	95870.07874	9.587007874e+4
2435.2	95874.015748	9.5874015748e+4
2435.3	95877.952756	9.5877952756e+4
2435.4	95881.889763	9.5881889763e+4
2435.5	95885.826771	9.5885826771e+4
2435.6	95889.763779	9.5889763779e+4
2435.7	95893.700787	9.5893700787e+4
2435.8	95897.637795	9.5897637795e+4
2435.9	95901.574803	9.5901574803e+4

2436	95905.511811	9.5905511811e+4
2436.1	95909.448819	9.5909448819e+4
2436.2	95913.385826	9.5913385826e+4
2436.3	95917.322834	9.5917322834e+4
2436.4	95921.259842	9.5921259842e+4
2436.5	95925.19685	9.592519685e+4
2436.6	95929.133858	9.5929133858e+4
2436.7	95933.070866	9.5933070866e+4
2436.8	95937.007874	9.5937007874e+4
2436.9	95940.944882	9.5940944882e+4
2437	95944.881889	9.5944881889e+4
2437.1	95948.818897	9.5948818897e+4
2437.2	95952.755905	9.5952755905e+4
2437.3	95956.692913	9.5956692913e+4
2437.4	95960.629921	9.5960629921e+4
2437.5	95964.566929	9.5964566929e+4
2437.6	95968.503937	9.5968503937e+4
2437.7	95972.440944	9.5972440944e+4
2437.8	95976.377952	9.5976377952e+4
2437.9	95980.31496	9.598031496e+4
2438	95984.251968	9.5984251968e+4
2438.1	95988.188976	9.5988188976e+4
2438.2	95992.125984	9.5992125984e+4
2438.3	95996.062992	9.5996062992e+4
2438.4	96000	9.6e+4
2438.5	96003.937007	9.6003937007e+4
2438.6	96007.874015	9.6007874015e+4
2438.7	96011.811023	9.6011811023e+4
2438.8	96015.748031	9.6015748031e+4
2438.9	96019.685039	9.6019685039e+4
2439	96023.622047	9.6023622047e+4
2439.1	96027.559055	9.6027559055e+4
2439.2	96031.496063	9.6031496063e+4
2439.3	96035.43307	9.603543307e+4
2439.4	96039.370078	9.6039370078e+4
2439.5	96043.307086	9.6043307086e+4
2439.6	96047.244094	9.6047244094e+4
2439.7	96051.181102	9.6051181102e+4

2439.8	96055.11811	9.605511811e+4
2439.9	96059.055118	9.6059055118e+4
2440	96062.992126	9.6062992126e+4
2440.1	96066.929133	9.6066929133e+4
2440.2	96070.866141	9.6070866141e+4
2440.3	96074.803149	9.6074803149e+4
2440.4	96078.740157	9.6078740157e+4
2440.5	96082.677165	9.6082677165e+4
2440.6	96086.614173	9.6086614173e+4
2440.7	96090.551181	9.6090551181e+4
2440.8	96094.488189	9.6094488189e+4
2440.9	96098.425196	9.6098425196e+4
2441	96102.362204	9.6102362204e+4
2441.1	96106.299212	9.6106299212e+4
2441.2	96110.23622	9.611023622e+4
2441.3	96114.173228	9.6114173228e+4
2441.4	96118.110236	9.6118110236e+4
2441.5	96122.047244	9.6122047244e+4
2441.6	96125.984252	9.6125984252e+4
2441.7	96129.921259	9.6129921259e+4
2441.8	96133.858267	9.6133858267e+4
2441.9	96137.795275	9.6137795275e+4
2442	96141.732283	9.6141732283e+4
2442.1	96145.669291	9.6145669291e+4
2442.2	96149.606299	9.6149606299e+4
2442.3	96153.543307	9.6153543307e+4
2442.4	96157.480315	9.6157480315e+4
2442.5	96161.417322	9.6161417322e+4
2442.6	96165.35433	9.616535433e+4
2442.7	96169.291338	9.6169291338e+4
2442.8	96173.228346	9.6173228346e+4
2442.9	96177.165354	9.6177165354e+4
2443	96181.102362	9.6181102362e+4
2443.1	96185.03937	9.618503937e+4
2443.2	96188.976378	9.6188976378e+4
2443.3	96192.913385	9.6192913385e+4
2443.4	96196.850393	9.6196850393e+4
2443.5	96200.787401	9.6200787401e+4

2443.6	96204.724409	9.6204724409e+4
2443.7	96208.661417	9.6208661417e+4
2443.8	96212.598425	9.6212598425e+4
2443.9	96216.535433	9.6216535433e+4
2444	96220.472441	9.6220472441e+4
2444.1	96224.409448	9.6224409448e+4
2444.2	96228.346456	9.6228346456e+4
2444.3	96232.283464	9.6232283464e+4
2444.4	96236.220472	9.6236220472e+4
2444.5	96240.15748	9.624015748e+4
2444.6	96244.094488	9.6244094488e+4
2444.7	96248.031496	9.6248031496e+4
2444.8	96251.968504	9.6251968504e+4
2444.9	96255.905511	9.6255905511e+4
2445	96259.842519	9.6259842519e+4
2445.1	96263.779527	9.6263779527e+4
2445.2	96267.716535	9.6267716535e+4
2445.3	96271.653543	9.6271653543e+4
2445.4	96275.590551	9.6275590551e+4
2445.5	96279.527559	9.6279527559e+4
2445.6	96283.464567	9.6283464567e+4
2445.7	96287.401574	9.6287401574e+4
2445.8	96291.338582	9.6291338582e+4
2445.9	96295.27559	9.629527559e+4
2446	96299.212598	9.6299212598e+4
2446.1	96303.149606	9.6303149606e+4
2446.2	96307.086614	9.6307086614e+4
2446.3	96311.023622	9.6311023622e+4
2446.4	96314.96063	9.631496063e+4
2446.5	96318.897637	9.6318897637e+4
2446.6	96322.834645	9.6322834645e+4
2446.7	96326.771653	9.6326771653e+4
2446.8	96330.708661	9.6330708661e+4
2446.9	96334.645669	9.6334645669e+4
2447	96338.582677	9.6338582677e+4
2447.1	96342.519685	9.6342519685e+4
2447.2	96346.456693	9.6346456693e+4
2447.3	96350.3937	9.63503937e+4

2447.4	96354.330708	9.6354330708e+4
2447.5	96358.267716	9.6358267716e+4
2447.6	96362.204724	9.6362204724e+4
2447.7	96366.141732	9.6366141732e+4
2447.8	96370.07874	9.637007874e+4
2447.9	96374.015748	9.6374015748e+4
2448	96377.952756	9.6377952756e+4
2448.1	96381.889763	9.6381889763e+4
2448.2	96385.826771	9.6385826771e+4
2448.3	96389.763779	9.6389763779e+4
2448.4	96393.700787	9.6393700787e+4
2448.5	96397.637795	9.6397637795e+4
2448.6	96401.574803	9.6401574803e+4
2448.7	96405.511811	9.6405511811e+4
2448.8	96409.448819	9.6409448819e+4
2448.9	96413.385826	9.6413385826e+4
2449	96417.322834	9.6417322834e+4
2449.1	96421.259842	9.6421259842e+4
2449.2	96425.19685	9.642519685e+4
2449.3	96429.133858	9.6429133858e+4
2449.4	96433.070866	9.6433070866e+4
2449.5	96437.007874	9.6437007874e+4
2449.6	96440.944882	9.6440944882e+4
2449.7	96444.881889	9.6444881889e+4
2449.8	96448.818897	9.6448818897e+4
2449.9	96452.755905	9.6452755905e+4
2450	96456.692913	9.6456692913e+4
2450.1	96460.629921	9.6460629921e+4
2450.2	96464.566929	9.6464566929e+4
2450.3	96468.503937	9.6468503937e+4
2450.4	96472.440944	9.6472440944e+4
2450.5	96476.377952	9.6476377952e+4
2450.6	96480.31496	9.648031496e+4
2450.7	96484.251968	9.6484251968e+4
2450.8	96488.188976	9.6488188976e+4
2450.9	96492.125984	9.6492125984e+4
2451	96496.062992	9.6496062992e+4
2451.1	96500	9.65e+4

2451.2	96503.937007	9.6503937007e+4
2451.3	96507.874015	9.6507874015e+4
2451.4	96511.811023	9.6511811023e+4
2451.5	96515.748031	9.6515748031e+4
2451.6	96519.685039	9.6519685039e+4
2451.7	96523.622047	9.6523622047e+4
2451.8	96527.559055	9.6527559055e+4
2451.9	96531.496063	9.6531496063e+4
2452	96535.43307	9.653543307e+4
2452.1	96539.370078	9.6539370078e+4
2452.2	96543.307086	9.6543307086e+4
2452.3	96547.244094	9.6547244094e+4
2452.4	96551.181102	9.6551181102e+4
2452.5	96555.11811	9.655511811e+4
2452.6	96559.055118	9.6559055118e+4
2452.7	96562.992126	9.6562992126e+4
2452.8	96566.929133	9.6566929133e+4
2452.9	96570.866141	9.6570866141e+4
2453	96574.803149	9.6574803149e+4
2453.1	96578.740157	9.6578740157e+4
2453.2	96582.677165	9.6582677165e+4
2453.3	96586.614173	9.6586614173e+4
2453.4	96590.551181	9.6590551181e+4
2453.5	96594.488189	9.6594488189e+4
2453.6	96598.425196	9.6598425196e+4
2453.7	96602.362204	9.6602362204e+4
2453.8	96606.299212	9.6606299212e+4
2453.9	96610.23622	9.661023622e+4
2454	96614.173228	9.6614173228e+4
2454.1	96618.110236	9.6618110236e+4
2454.2	96622.047244	9.6622047244e+4
2454.3	96625.984252	9.6625984252e+4
2454.4	96629.921259	9.6629921259e+4
2454.5	96633.858267	9.6633858267e+4
2454.6	96637.795275	9.6637795275e+4
2454.7	96641.732283	9.6641732283e+4
2454.8	96645.669291	9.6645669291e+4
2454.9	96649.606299	9.6649606299e+4

2455	96653.543307	9.6653543307e+4
2455.1	96657.480315	9.6657480315e+4
2455.2	96661.417322	9.6661417322e+4
2455.3	96665.35433	9.666535433e+4
2455.4	96669.291338	9.6669291338e+4
2455.5	96673.228346	9.6673228346e+4
2455.6	96677.165354	9.6677165354e+4
2455.7	96681.102362	9.6681102362e+4
2455.8	96685.03937	9.668503937e+4
2455.9	96688.976378	9.6688976378e+4
2456	96692.913385	9.6692913385e+4
2456.1	96696.850393	9.6696850393e+4
2456.2	96700.787401	9.6700787401e+4
2456.3	96704.724409	9.6704724409e+4
2456.4	96708.661417	9.6708661417e+4
2456.5	96712.598425	9.6712598425e+4
2456.6	96716.535433	9.6716535433e+4
2456.7	96720.472441	9.6720472441e+4
2456.8	96724.409448	9.6724409448e+4
2456.9	96728.346456	9.6728346456e+4
2457	96732.283464	9.6732283464e+4
2457.1	96736.220472	9.6736220472e+4
2457.2	96740.15748	9.674015748e+4
2457.3	96744.094488	9.6744094488e+4
2457.4	96748.031496	9.6748031496e+4
2457.5	96751.968504	9.6751968504e+4
2457.6	96755.905511	9.6755905511e+4
2457.7	96759.842519	9.6759842519e+4
2457.8	96763.779527	9.6763779527e+4
2457.9	96767.716535	9.6767716535e+4
2458	96771.653543	9.6771653543e+4
2458.1	96775.590551	9.6775590551e+4
2458.2	96779.527559	9.6779527559e+4
2458.3	96783.464567	9.6783464567e+4
2458.4	96787.401574	9.6787401574e+4
2458.5	96791.338582	9.6791338582e+4
2458.6	96795.27559	9.679527559e+4
2458.7	96799.212598	9.6799212598e+4

2458.8	96803.149606	9.6803149606e+4
2458.9	96807.086614	9.6807086614e+4
2459	96811.023622	9.6811023622e+4
2459.1	96814.96063	9.681496063e+4
2459.2	96818.897637	9.6818897637e+4
2459.3	96822.834645	9.6822834645e+4
2459.4	96826.771653	9.6826771653e+4
2459.5	96830.708661	9.6830708661e+4
2459.6	96834.645669	9.6834645669e+4
2459.7	96838.582677	9.6838582677e+4
2459.8	96842.519685	9.6842519685e+4
2459.9	96846.456693	9.6846456693e+4
2460	96850.3937	9.68503937e+4
2460.1	96854.330708	9.6854330708e+4
2460.2	96858.267716	9.6858267716e+4
2460.3	96862.204724	9.6862204724e+4
2460.4	96866.141732	9.6866141732e+4
2460.5	96870.07874	9.687007874e+4
2460.6	96874.015748	9.6874015748e+4
2460.7	96877.952756	9.6877952756e+4
2460.8	96881.889763	9.6881889763e+4
2460.9	96885.826771	9.6885826771e+4
2461	96889.763779	9.6889763779e+4
2461.1	96893.700787	9.6893700787e+4
2461.2	96897.637795	9.6897637795e+4
2461.3	96901.574803	9.6901574803e+4
2461.4	96905.511811	9.6905511811e+4
2461.5	96909.448819	9.6909448819e+4
2461.6	96913.385826	9.6913385826e+4
2461.7	96917.322834	9.6917322834e+4
2461.8	96921.259842	9.6921259842e+4
2461.9	96925.19685	9.692519685e+4
2462	96929.133858	9.6929133858e+4
2462.1	96933.070866	9.6933070866e+4
2462.2	96937.007874	9.6937007874e+4
2462.3	96940.944882	9.6940944882e+4
2462.4	96944.881889	9.6944881889e+4
2462.5	96948.818897	9.6948818897e+4

2462.6	96952.755905	9.6952755905e+4
2462.7	96956.692913	9.6956692913e+4
2462.8	96960.629921	9.6960629921e+4
2462.9	96964.566929	9.6964566929e+4
2463	96968.503937	9.6968503937e+4
2463.1	96972.440944	9.6972440944e+4
2463.2	96976.377952	9.6976377952e+4
2463.3	96980.31496	9.698031496e+4
2463.4	96984.251968	9.6984251968e+4
2463.5	96988.188976	9.6988188976e+4
2463.6	96992.125984	9.6992125984e+4
2463.7	96996.062992	9.6996062992e+4
2463.8	97000	9.7e+4
2463.9	97003.937007	9.7003937007e+4
2464	97007.874015	9.7007874015e+4
2464.1	97011.811023	9.7011811023e+4
2464.2	97015.748031	9.7015748031e+4
2464.3	97019.685039	9.7019685039e+4
2464.4	97023.622047	9.7023622047e+4
2464.5	97027.559055	9.7027559055e+4
2464.6	97031.496063	9.7031496063e+4
2464.7	97035.43307	9.703543307e+4
2464.8	97039.370078	9.7039370078e+4
2464.9	97043.307086	9.7043307086e+4
2465	97047.244094	9.7047244094e+4
2465.1	97051.181102	9.7051181102e+4
2465.2	97055.11811	9.705511811e+4
2465.3	97059.055118	9.7059055118e+4
2465.4	97062.992126	9.7062992126e+4
2465.5	97066.929133	9.7066929133e+4
2465.6	97070.866141	9.7070866141e+4
2465.7	97074.803149	9.7074803149e+4
2465.8	97078.740157	9.7078740157e+4
2465.9	97082.677165	9.7082677165e+4
2466	97086.614173	9.7086614173e+4
2466.1	97090.551181	9.7090551181e+4
2466.2	97094.488189	9.7094488189e+4
2466.3	97098.425196	9.7098425196e+4

2466.4	97102.362204	9.7102362204e+4
2466.5	97106.299212	9.7106299212e+4
2466.6	97110.23622	9.711023622e+4
2466.7	97114.173228	9.7114173228e+4
2466.8	97118.110236	9.7118110236e+4
2466.9	97122.047244	9.7122047244e+4
2467	97125.984252	9.7125984252e+4
2467.1	97129.921259	9.7129921259e+4
2467.2	97133.858267	9.7133858267e+4
2467.3	97137.795275	9.7137795275e+4
2467.4	97141.732283	9.7141732283e+4
2467.5	97145.669291	9.7145669291e+4
2467.6	97149.606299	9.7149606299e+4
2467.7	97153.543307	9.7153543307e+4
2467.8	97157.480315	9.7157480315e+4
2467.9	97161.417322	9.7161417322e+4
2468	97165.35433	9.716535433e+4
2468.1	97169.291338	9.7169291338e+4
2468.2	97173.228346	9.7173228346e+4
2468.3	97177.165354	9.7177165354e+4
2468.4	97181.102362	9.7181102362e+4
2468.5	97185.03937	9.718503937e+4
2468.6	97188.976378	9.7188976378e+4
2468.7	97192.913385	9.7192913385e+4
2468.8	97196.850393	9.7196850393e+4
2468.9	97200.787401	9.7200787401e+4
2469	97204.724409	9.7204724409e+4
2469.1	97208.661417	9.7208661417e+4
2469.2	97212.598425	9.7212598425e+4
2469.3	97216.535433	9.7216535433e+4
2469.4	97220.472441	9.7220472441e+4
2469.5	97224.409448	9.7224409448e+4
2469.6	97228.346456	9.7228346456e+4
2469.7	97232.283464	9.7232283464e+4
2469.8	97236.220472	9.7236220472e+4
2469.9	97240.15748	9.724015748e+4
2470	97244.094488	9.7244094488e+4
2470.1	97248.031496	9.7248031496e+4

2470.2	97251.968504	9.7251968504e+4
2470.3	97255.905511	9.7255905511e+4
2470.4	97259.842519	9.7259842519e+4
2470.5	97263.779527	9.7263779527e+4
2470.6	97267.716535	9.7267716535e+4
2470.7	97271.653543	9.7271653543e+4
2470.8	97275.590551	9.7275590551e+4
2470.9	97279.527559	9.7279527559e+4
2471	97283.464567	9.7283464567e+4
2471.1	97287.401574	9.7287401574e+4
2471.2	97291.338582	9.7291338582e+4
2471.3	97295.27559	9.729527559e+4
2471.4	97299.212598	9.7299212598e+4
2471.5	97303.149606	9.7303149606e+4
2471.6	97307.086614	9.7307086614e+4
2471.7	97311.023622	9.7311023622e+4
2471.8	97314.96063	9.731496063e+4
2471.9	97318.897637	9.7318897637e+4
2472	97322.834645	9.7322834645e+4
2472.1	97326.771653	9.7326771653e+4
2472.2	97330.708661	9.7330708661e+4
2472.3	97334.645669	9.7334645669e+4
2472.4	97338.582677	9.7338582677e+4
2472.5	97342.519685	9.7342519685e+4
2472.6	97346.456693	9.7346456693e+4
2472.7	97350.3937	9.73503937e+4
2472.8	97354.330708	9.7354330708e+4
2472.9	97358.267716	9.7358267716e+4
2473	97362.204724	9.7362204724e+4
2473.1	97366.141732	9.7366141732e+4
2473.2	97370.07874	9.737007874e+4
2473.3	97374.015748	9.7374015748e+4
2473.4	97377.952756	9.7377952756e+4
2473.5	97381.889763	9.7381889763e+4
2473.6	97385.826771	9.7385826771e+4
2473.7	97389.763779	9.7389763779e+4
2473.8	97393.700787	9.7393700787e+4
2473.9	97397.637795	9.7397637795e+4

2474	97401.574803	9.7401574803e+4
2474.1	97405.511811	9.7405511811e+4
2474.2	97409.448819	9.7409448819e+4
2474.3	97413.385826	9.7413385826e+4
2474.4	97417.322834	9.7417322834e+4
2474.5	97421.259842	9.7421259842e+4
2474.6	97425.19685	9.742519685e+4
2474.7	97429.133858	9.7429133858e+4
2474.8	97433.070866	9.7433070866e+4
2474.9	97437.007874	9.7437007874e+4
2475	97440.944882	9.7440944882e+4
2475.1	97444.881889	9.7444881889e+4
2475.2	97448.818897	9.7448818897e+4
2475.3	97452.755905	9.7452755905e+4
2475.4	97456.692913	9.7456692913e+4
2475.5	97460.629921	9.7460629921e+4
2475.6	97464.566929	9.7464566929e+4
2475.7	97468.503937	9.7468503937e+4
2475.8	97472.440944	9.7472440944e+4
2475.9	97476.377952	9.7476377952e+4
2476	97480.31496	9.748031496e+4
2476.1	97484.251968	9.7484251968e+4
2476.2	97488.188976	9.7488188976e+4
2476.3	97492.125984	9.7492125984e+4
2476.4	97496.062992	9.7496062992e+4
2476.5	97500	9.75e+4
2476.6	97503.937007	9.7503937007e+4
2476.7	97507.874015	9.7507874015e+4
2476.8	97511.811023	9.7511811023e+4
2476.9	97515.748031	9.7515748031e+4
2477	97519.685039	9.7519685039e+4
2477.1	97523.622047	9.7523622047e+4
2477.2	97527.559055	9.7527559055e+4
2477.3	97531.496063	9.7531496063e+4
2477.4	97535.43307	9.753543307e+4
2477.5	97539.370078	9.7539370078e+4
2477.6	97543.307086	9.7543307086e+4
2477.7	97547.244094	9.7547244094e+4

2477.8	97551.181102	9.7551181102e+4
2477.9	97555.11811	9.755511811e+4
2478	97559.055118	9.7559055118e+4
2478.1	97562.992126	9.7562992126e+4
2478.2	97566.929133	9.7566929133e+4
2478.3	97570.866141	9.7570866141e+4
2478.4	97574.803149	9.7574803149e+4
2478.5	97578.740157	9.7578740157e+4
2478.6	97582.677165	9.7582677165e+4
2478.7	97586.614173	9.7586614173e+4
2478.8	97590.551181	9.7590551181e+4
2478.9	97594.488189	9.7594488189e+4
2479	97598.425196	9.7598425196e+4
2479.1	97602.362204	9.7602362204e+4
2479.2	97606.299212	9.7606299212e+4
2479.3	97610.23622	9.761023622e+4
2479.4	97614.173228	9.7614173228e+4
2479.5	97618.110236	9.7618110236e+4
2479.6	97622.047244	9.7622047244e+4
2479.7	97625.984252	9.7625984252e+4
2479.8	97629.921259	9.7629921259e+4
2479.9	97633.858267	9.7633858267e+4
2480	97637.795275	9.7637795275e+4
2480.1	97641.732283	9.7641732283e+4
2480.2	97645.669291	9.7645669291e+4
2480.3	97649.606299	9.7649606299e+4
2480.4	97653.543307	9.7653543307e+4
2480.5	97657.480315	9.7657480315e+4
2480.6	97661.417322	9.7661417322e+4
2480.7	97665.35433	9.766535433e+4
2480.8	97669.291338	9.7669291338e+4
2480.9	97673.228346	9.7673228346e+4
2481	97677.165354	9.7677165354e+4
2481.1	97681.102362	9.7681102362e+4
2481.2	97685.03937	9.768503937e+4
2481.3	97688.976378	9.7688976378e+4
2481.4	97692.913385	9.7692913385e+4
2481.5	97696.850393	9.7696850393e+4

2481.6	97700.787401	9.7700787401e+4
2481.7	97704.724409	9.7704724409e+4
2481.8	97708.661417	9.7708661417e+4
2481.9	97712.598425	9.7712598425e+4
2482	97716.535433	9.7716535433e+4
2482.1	97720.472441	9.7720472441e+4
2482.2	97724.409448	9.7724409448e+4
2482.3	97728.346456	9.7728346456e+4
2482.4	97732.283464	9.7732283464e+4
2482.5	97736.220472	9.7736220472e+4
2482.6	97740.15748	9.774015748e+4
2482.7	97744.094488	9.7744094488e+4
2482.8	97748.031496	9.7748031496e+4
2482.9	97751.968504	9.7751968504e+4
2483	97755.905511	9.7755905511e+4
2483.1	97759.842519	9.7759842519e+4
2483.2	97763.779527	9.7763779527e+4
2483.3	97767.716535	9.7767716535e+4
2483.4	97771.653543	9.7771653543e+4
2483.5	97775.590551	9.7775590551e+4
2483.6	97779.527559	9.7779527559e+4
2483.7	97783.464567	9.7783464567e+4
2483.8	97787.401574	9.7787401574e+4
2483.9	97791.338582	9.7791338582e+4
2484	97795.27559	9.779527559e+4
2484.1	97799.212598	9.7799212598e+4
2484.2	97803.149606	9.7803149606e+4
2484.3	97807.086614	9.7807086614e+4
2484.4	97811.023622	9.7811023622e+4
2484.5	97814.96063	9.781496063e+4
2484.6	97818.897637	9.7818897637e+4
2484.7	97822.834645	9.7822834645e+4
2484.8	97826.771653	9.7826771653e+4
2484.9	97830.708661	9.7830708661e+4
2485	97834.645669	9.7834645669e+4
2485.1	97838.582677	9.7838582677e+4
2485.2	97842.519685	9.7842519685e+4
2485.3	97846.456693	9.7846456693e+4

2485.4	97850.3937	9.78503937e+4
2485.5	97854.330708	9.7854330708e+4
2485.6	97858.267716	9.7858267716e+4
2485.7	97862.204724	9.7862204724e+4
2485.8	97866.141732	9.7866141732e+4
2485.9	97870.07874	9.787007874e+4
2486	97874.015748	9.7874015748e+4
2486.1	97877.952756	9.7877952756e+4
2486.2	97881.889763	9.7881889763e+4
2486.3	97885.826771	9.7885826771e+4
2486.4	97889.763779	9.7889763779e+4
2486.5	97893.700787	9.7893700787e+4
2486.6	97897.637795	9.7897637795e+4
2486.7	97901.574803	9.7901574803e+4
2486.8	97905.511811	9.7905511811e+4
2486.9	97909.448819	9.7909448819e+4
2487	97913.385826	9.7913385826e+4
2487.1	97917.322834	9.7917322834e+4
2487.2	97921.259842	9.7921259842e+4
2487.3	97925.19685	9.792519685e+4
2487.4	97929.133858	9.7929133858e+4
2487.5	97933.070866	9.7933070866e+4
2487.6	97937.007874	9.7937007874e+4
2487.7	97940.944881	9.7940944881e+4
2487.8	97944.881889	9.7944881889e+4
2487.9	97948.818897	9.7948818897e+4
2488	97952.755905	9.7952755905e+4
2488.1	97956.692913	9.7956692913e+4
2488.2	97960.629921	9.7960629921e+4
2488.3	97964.566929	9.7964566929e+4
2488.4	97968.503937	9.7968503937e+4
2488.5	97972.440944	9.7972440944e+4
2488.6	97976.377952	9.7976377952e+4
2488.7	97980.31496	9.798031496e+4
2488.8	97984.251968	9.7984251968e+4
2488.9	97988.188976	9.7988188976e+4
2489	97992.125984	9.7992125984e+4
2489.1	97996.062992	9.7996062992e+4

2489.2	98000	9.8e+4
2489.3	98003.937007	9.8003937007e+4
2489.4	98007.874015	9.8007874015e+4
2489.5	98011.811023	9.8011811023e+4
2489.6	98015.748031	9.8015748031e+4
2489.7	98019.685039	9.8019685039e+4
2489.8	98023.622047	9.8023622047e+4
2489.9	98027.559055	9.8027559055e+4
2490	98031.496063	9.8031496063e+4
2490.1	98035.43307	9.803543307e+4
2490.2	98039.370078	9.8039370078e+4
2490.3	98043.307086	9.8043307086e+4
2490.4	98047.244094	9.8047244094e+4
2490.5	98051.181102	9.8051181102e+4
2490.6	98055.11811	9.805511811e+4
2490.7	98059.055118	9.8059055118e+4
2490.8	98062.992126	9.8062992126e+4
2490.9	98066.929133	9.8066929133e+4
2491	98070.866141	9.8070866141e+4
2491.1	98074.803149	9.8074803149e+4
2491.2	98078.740157	9.8078740157e+4
2491.3	98082.677165	9.8082677165e+4
2491.4	98086.614173	9.8086614173e+4
2491.5	98090.551181	9.8090551181e+4
2491.6	98094.488189	9.8094488189e+4
2491.7	98098.425196	9.8098425196e+4
2491.8	98102.362204	9.8102362204e+4
2491.9	98106.299212	9.8106299212e+4
2492	98110.23622	9.811023622e+4
2492.1	98114.173228	9.8114173228e+4
2492.2	98118.110236	9.8118110236e+4
2492.3	98122.047244	9.8122047244e+4
2492.4	98125.984252	9.8125984252e+4
2492.5	98129.921259	9.8129921259e+4
2492.6	98133.858267	9.8133858267e+4
2492.7	98137.795275	9.8137795275e+4
2492.8	98141.732283	9.8141732283e+4
2492.9	98145.669291	9.8145669291e+4

2493	98149.606299	9.8149606299e+4
2493.1	98153.543307	9.8153543307e+4
2493.2	98157.480315	9.8157480315e+4
2493.3	98161.417322	9.8161417322e+4
2493.4	98165.35433	9.816535433e+4
2493.5	98169.291338	9.8169291338e+4
2493.6	98173.228346	9.8173228346e+4
2493.7	98177.165354	9.8177165354e+4
2493.8	98181.102362	9.8181102362e+4
2493.9	98185.03937	9.818503937e+4
2494	98188.976378	9.8188976378e+4
2494.1	98192.913385	9.8192913385e+4
2494.2	98196.850393	9.8196850393e+4
2494.3	98200.787401	9.8200787401e+4
2494.4	98204.724409	9.8204724409e+4
2494.5	98208.661417	9.8208661417e+4
2494.6	98212.598425	9.8212598425e+4
2494.7	98216.535433	9.8216535433e+4
2494.8	98220.472441	9.8220472441e+4
2494.9	98224.409448	9.8224409448e+4
2495	98228.346456	9.8228346456e+4
2495.1	98232.283464	9.8232283464e+4
2495.2	98236.220472	9.8236220472e+4
2495.3	98240.15748	9.824015748e+4
2495.4	98244.094488	9.8244094488e+4
2495.5	98248.031496	9.8248031496e+4
2495.6	98251.968504	9.8251968504e+4
2495.7	98255.905511	9.8255905511e+4
2495.8	98259.842519	9.8259842519e+4
2495.9	98263.779527	9.8263779527e+4
2496	98267.716535	9.8267716535e+4
2496.1	98271.653543	9.8271653543e+4
2496.2	98275.590551	9.8275590551e+4
2496.3	98279.527559	9.8279527559e+4
2496.4	98283.464567	9.8283464567e+4
2496.5	98287.401574	9.8287401574e+4
2496.6	98291.338582	9.8291338582e+4
2496.7	98295.27559	9.829527559e+4

2496.8	98299.212598	9.8299212598e+4
2496.9	98303.149606	9.8303149606e+4
2497	98307.086614	9.8307086614e+4
2497.1	98311.023622	9.8311023622e+4
2497.2	98314.96063	9.831496063e+4
2497.3	98318.897637	9.8318897637e+4
2497.4	98322.834645	9.8322834645e+4
2497.5	98326.771653	9.8326771653e+4
2497.6	98330.708661	9.8330708661e+4
2497.7	98334.645669	9.8334645669e+4
2497.8	98338.582677	9.8338582677e+4
2497.9	98342.519685	9.8342519685e+4
2498	98346.456693	9.8346456693e+4
2498.1	98350.3937	9.83503937e+4
2498.2	98354.330708	9.8354330708e+4
2498.3	98358.267716	9.8358267716e+4
2498.4	98362.204724	9.8362204724e+4
2498.5	98366.141732	9.8366141732e+4
2498.6	98370.07874	9.837007874e+4
2498.7	98374.015748	9.8374015748e+4
2498.8	98377.952756	9.8377952756e+4
2498.9	98381.889763	9.8381889763e+4
2499	98385.826771	9.8385826771e+4
2499.1	98389.763779	9.8389763779e+4
2499.2	98393.700787	9.8393700787e+4
2499.3	98397.637795	9.8397637795e+4
2499.4	98401.574803	9.8401574803e+4
2499.5	98405.511811	9.8405511811e+4
2499.6	98409.448819	9.8409448819e+4
2499.7	98413.385826	9.8413385826e+4
2499.8	98417.322834	9.8417322834e+4
2499.9	98421.259842	9.8421259842e+4
2500	98425.19685	9.842519685e+4
2500.1	98429.133858	9.8429133858e+4
2500.2	98433.070866	9.8433070866e+4
2500.3	98437.007874	9.8437007874e+4
2500.4	98440.944881	9.8440944881e+4
2500.5	98444.881889	9.8444881889e+4

2500.6	98448.818897	9.8448818897e+4
2500.7	98452.755905	9.8452755905e+4
2500.8	98456.692913	9.8456692913e+4
2500.9	98460.629921	9.8460629921e+4
2501	98464.566929	9.8464566929e+4
2501.1	98468.503937	9.8468503937e+4
2501.2	98472.440944	9.8472440944e+4
2501.3	98476.377952	9.8476377952e+4
2501.4	98480.31496	9.848031496e+4
2501.5	98484.251968	9.8484251968e+4
2501.6	98488.188976	9.8488188976e+4
2501.7	98492.125984	9.8492125984e+4
2501.8	98496.062992	9.8496062992e+4
2501.9	98500	9.85e+4
2502	98503.937007	9.8503937007e+4
2502.1	98507.874015	9.8507874015e+4
2502.2	98511.811023	9.8511811023e+4
2502.3	98515.748031	9.8515748031e+4
2502.4	98519.685039	9.8519685039e+4
2502.5	98523.622047	9.8523622047e+4
2502.6	98527.559055	9.8527559055e+4
2502.7	98531.496063	9.8531496063e+4
2502.8	98535.43307	9.853543307e+4
2502.9	98539.370078	9.8539370078e+4
2503	98543.307086	9.8543307086e+4
2503.1	98547.244094	9.8547244094e+4
2503.2	98551.181102	9.8551181102e+4
2503.3	98555.11811	9.855511811e+4
2503.4	98559.055118	9.8559055118e+4
2503.5	98562.992126	9.8562992126e+4
2503.6	98566.929133	9.8566929133e+4
2503.7	98570.866141	9.8570866141e+4
2503.8	98574.803149	9.8574803149e+4
2503.9	98578.740157	9.8578740157e+4
2504	98582.677165	9.8582677165e+4
2504.1	98586.614173	9.8586614173e+4
2504.2	98590.551181	9.8590551181e+4
2504.3	98594.488189	9.8594488189e+4

2504.4	98598.425196	9.8598425196e+4
2504.5	98602.362204	9.8602362204e+4
2504.6	98606.299212	9.8606299212e+4
2504.7	98610.23622	9.861023622e+4
2504.8	98614.173228	9.8614173228e+4
2504.9	98618.110236	9.8618110236e+4
2505	98622.047244	9.8622047244e+4
2505.1	98625.984252	9.8625984252e+4
2505.2	98629.921259	9.8629921259e+4
2505.3	98633.858267	9.8633858267e+4
2505.4	98637.795275	9.8637795275e+4
2505.5	98641.732283	9.8641732283e+4
2505.6	98645.669291	9.8645669291e+4
2505.7	98649.606299	9.8649606299e+4
2505.8	98653.543307	9.8653543307e+4
2505.9	98657.480315	9.8657480315e+4
2506	98661.417322	9.8661417322e+4
2506.1	98665.35433	9.866535433e+4
2506.2	98669.291338	9.8669291338e+4
2506.3	98673.228346	9.8673228346e+4
2506.4	98677.165354	9.8677165354e+4
2506.5	98681.102362	9.8681102362e+4
2506.6	98685.03937	9.868503937e+4
2506.7	98688.976378	9.8688976378e+4
2506.8	98692.913385	9.8692913385e+4
2506.9	98696.850393	9.8696850393e+4
2507	98700.787401	9.8700787401e+4
2507.1	98704.724409	9.8704724409e+4
2507.2	98708.661417	9.8708661417e+4
2507.3	98712.598425	9.8712598425e+4
2507.4	98716.535433	9.8716535433e+4
2507.5	98720.472441	9.8720472441e+4
2507.6	98724.409448	9.8724409448e+4
2507.7	98728.346456	9.8728346456e+4
2507.8	98732.283464	9.8732283464e+4
2507.9	98736.220472	9.8736220472e+4
2508	98740.15748	9.874015748e+4
2508.1	98744.094488	9.8744094488e+4

2508.2	98748.031496	9.8748031496e+4
2508.3	98751.968504	9.8751968504e+4
2508.4	98755.905511	9.8755905511e+4
2508.5	98759.842519	9.8759842519e+4
2508.6	98763.779527	9.8763779527e+4
2508.7	98767.716535	9.8767716535e+4
2508.8	98771.653543	9.8771653543e+4
2508.9	98775.590551	9.8775590551e+4
2509	98779.527559	9.8779527559e+4
2509.1	98783.464567	9.8783464567e+4
2509.2	98787.401574	9.8787401574e+4
2509.3	98791.338582	9.8791338582e+4
2509.4	98795.27559	9.879527559e+4
2509.5	98799.212598	9.8799212598e+4
2509.6	98803.149606	9.8803149606e+4
2509.7	98807.086614	9.8807086614e+4
2509.8	98811.023622	9.8811023622e+4
2509.9	98814.96063	9.881496063e+4
2510	98818.897637	9.8818897637e+4
2510.1	98822.834645	9.8822834645e+4
2510.2	98826.771653	9.8826771653e+4
2510.3	98830.708661	9.8830708661e+4
2510.4	98834.645669	9.8834645669e+4
2510.5	98838.582677	9.8838582677e+4
2510.6	98842.519685	9.8842519685e+4
2510.7	98846.456693	9.8846456693e+4
2510.8	98850.3937	9.88503937e+4
2510.9	98854.330708	9.8854330708e+4
2511	98858.267716	9.8858267716e+4
2511.1	98862.204724	9.8862204724e+4
2511.2	98866.141732	9.8866141732e+4
2511.3	98870.07874	9.887007874e+4
2511.4	98874.015748	9.8874015748e+4
2511.5	98877.952756	9.8877952756e+4
2511.6	98881.889763	9.8881889763e+4
2511.7	98885.826771	9.8885826771e+4
2511.8	98889.763779	9.8889763779e+4
2511.9	98893.700787	9.8893700787e+4

2512	98897.637795	9.8897637795e+4
2512.1	98901.574803	9.8901574803e+4
2512.2	98905.511811	9.8905511811e+4
2512.3	98909.448819	9.8909448819e+4
2512.4	98913.385826	9.8913385826e+4
2512.5	98917.322834	9.8917322834e+4
2512.6	98921.259842	9.8921259842e+4
2512.7	98925.19685	9.892519685e+4
2512.8	98929.133858	9.8929133858e+4
2512.9	98933.070866	9.8933070866e+4
2513	98937.007874	9.8937007874e+4
2513.1	98940.944881	9.8940944881e+4
2513.2	98944.881889	9.8944881889e+4
2513.3	98948.818897	9.8948818897e+4
2513.4	98952.755905	9.8952755905e+4
2513.5	98956.692913	9.8956692913e+4
2513.6	98960.629921	9.8960629921e+4
2513.7	98964.566929	9.8964566929e+4
2513.8	98968.503937	9.8968503937e+4
2513.9	98972.440944	9.8972440944e+4
2514	98976.377952	9.8976377952e+4
2514.1	98980.31496	9.898031496e+4
2514.2	98984.251968	9.8984251968e+4
2514.3	98988.188976	9.8988188976e+4
2514.4	98992.125984	9.8992125984e+4
2514.5	98996.062992	9.8996062992e+4
2514.6	99000	9.9e+4
2514.7	99003.937007	9.9003937007e+4
2514.8	99007.874015	9.9007874015e+4
2514.9	99011.811023	9.9011811023e+4
2515	99015.748031	9.9015748031e+4
2515.1	99019.685039	9.9019685039e+4
2515.2	99023.622047	9.9023622047e+4
2515.3	99027.559055	9.9027559055e+4
2515.4	99031.496063	9.9031496063e+4
2515.5	99035.43307	9.903543307e+4
2515.6	99039.370078	9.9039370078e+4
2515.7	99043.307086	9.9043307086e+4

2515.8	99047.244094	9.9047244094e+4
2515.9	99051.181102	9.9051181102e+4
2516	99055.11811	9.905511811e+4
2516.1	99059.055118	9.9059055118e+4
2516.2	99062.992126	9.9062992126e+4
2516.3	99066.929133	9.9066929133e+4
2516.4	99070.866141	9.9070866141e+4
2516.5	99074.803149	9.9074803149e+4
2516.6	99078.740157	9.9078740157e+4
2516.7	99082.677165	9.9082677165e+4
2516.8	99086.614173	9.9086614173e+4
2516.9	99090.551181	9.9090551181e+4
2517	99094.488189	9.9094488189e+4
2517.1	99098.425196	9.9098425196e+4
2517.2	99102.362204	9.9102362204e+4
2517.3	99106.299212	9.9106299212e+4
2517.4	99110.23622	9.911023622e+4
2517.5	99114.173228	9.9114173228e+4
2517.6	99118.110236	9.9118110236e+4
2517.7	99122.047244	9.9122047244e+4
2517.8	99125.984252	9.9125984252e+4
2517.9	99129.921259	9.9129921259e+4
2518	99133.858267	9.9133858267e+4
2518.1	99137.795275	9.9137795275e+4
2518.2	99141.732283	9.9141732283e+4
2518.3	99145.669291	9.9145669291e+4
2518.4	99149.606299	9.9149606299e+4
2518.5	99153.543307	9.9153543307e+4
2518.6	99157.480315	9.9157480315e+4
2518.7	99161.417322	9.9161417322e+4
2518.8	99165.35433	9.916535433e+4
2518.9	99169.291338	9.9169291338e+4
2519	99173.228346	9.9173228346e+4
2519.1	99177.165354	9.9177165354e+4
2519.2	99181.102362	9.9181102362e+4
2519.3	99185.03937	9.918503937e+4
2519.4	99188.976378	9.9188976378e+4
2519.5	99192.913385	9.9192913385e+4

2519.6	99196.850393	9.9196850393e+4
2519.7	99200.787401	9.9200787401e+4
2519.8	99204.724409	9.9204724409e+4
2519.9	99208.661417	9.9208661417e+4
2520	99212.598425	9.9212598425e+4
2520.1	99216.535433	9.9216535433e+4
2520.2	99220.472441	9.9220472441e+4
2520.3	99224.409448	9.9224409448e+4
2520.4	99228.346456	9.9228346456e+4
2520.5	99232.283464	9.9232283464e+4
2520.6	99236.220472	9.9236220472e+4
2520.7	99240.15748	9.924015748e+4
2520.8	99244.094488	9.9244094488e+4
2520.9	99248.031496	9.9248031496e+4
2521	99251.968504	9.9251968504e+4
2521.1	99255.905511	9.9255905511e+4
2521.2	99259.842519	9.9259842519e+4
2521.3	99263.779527	9.9263779527e+4
2521.4	99267.716535	9.9267716535e+4
2521.5	99271.653543	9.9271653543e+4
2521.6	99275.590551	9.9275590551e+4
2521.7	99279.527559	9.9279527559e+4
2521.8	99283.464567	9.9283464567e+4
2521.9	99287.401574	9.9287401574e+4
2522	99291.338582	9.9291338582e+4
2522.1	99295.27559	9.929527559e+4
2522.2	99299.212598	9.9299212598e+4
2522.3	99303.149606	9.9303149606e+4
2522.4	99307.086614	9.9307086614e+4
2522.5	99311.023622	9.9311023622e+4
2522.6	99314.96063	9.931496063e+4
2522.7	99318.897637	9.9318897637e+4
2522.8	99322.834645	9.9322834645e+4
2522.9	99326.771653	9.9326771653e+4
2523	99330.708661	9.9330708661e+4
2523.1	99334.645669	9.9334645669e+4
2523.2	99338.582677	9.9338582677e+4
2523.3	99342.519685	9.9342519685e+4

2523.4	99346.456693	9.9346456693e+4
2523.5	99350.3937	9.93503937e+4
2523.6	99354.330708	9.9354330708e+4
2523.7	99358.267716	9.9358267716e+4
2523.8	99362.204724	9.9362204724e+4
2523.9	99366.141732	9.9366141732e+4
2524	99370.07874	9.937007874e+4
2524.1	99374.015748	9.9374015748e+4
2524.2	99377.952756	9.9377952756e+4
2524.3	99381.889763	9.9381889763e+4
2524.4	99385.826771	9.9385826771e+4
2524.5	99389.763779	9.9389763779e+4
2524.6	99393.700787	9.9393700787e+4
2524.7	99397.637795	9.9397637795e+4
2524.8	99401.574803	9.9401574803e+4
2524.9	99405.511811	9.9405511811e+4
2525	99409.448819	9.9409448819e+4
2525.1	99413.385826	9.9413385826e+4
2525.2	99417.322834	9.9417322834e+4
2525.3	99421.259842	9.9421259842e+4
2525.4	99425.19685	9.942519685e+4
2525.5	99429.133858	9.9429133858e+4
2525.6	99433.070866	9.9433070866e+4
2525.7	99437.007874	9.9437007874e+4
2525.8	99440.944881	9.9440944881e+4
2525.9	99444.881889	9.9444881889e+4
2526	99448.818897	9.9448818897e+4
2526.1	99452.755905	9.9452755905e+4
2526.2	99456.692913	9.9456692913e+4
2526.3	99460.629921	9.9460629921e+4
2526.4	99464.566929	9.9464566929e+4
2526.5	99468.503937	9.9468503937e+4
2526.6	99472.440944	9.9472440944e+4
2526.7	99476.377952	9.9476377952e+4
2526.8	99480.31496	9.948031496e+4
2526.9	99484.251968	9.9484251968e+4
2527	99488.188976	9.9488188976e+4
2527.1	99492.125984	9.9492125984e+4

2527.2	99496.062992	9.9496062992e+4
2527.3	99500	9.95e+4
2527.4	99503.937007	9.9503937007e+4
2527.5	99507.874015	9.9507874015e+4
2527.6	99511.811023	9.9511811023e+4
2527.7	99515.748031	9.9515748031e+4
2527.8	99519.685039	9.9519685039e+4
2527.9	99523.622047	9.9523622047e+4
2528	99527.559055	9.9527559055e+4
2528.1	99531.496063	9.9531496063e+4
2528.2	99535.43307	9.953543307e+4
2528.3	99539.370078	9.9539370078e+4
2528.4	99543.307086	9.9543307086e+4
2528.5	99547.244094	9.9547244094e+4
2528.6	99551.181102	9.9551181102e+4
2528.7	99555.11811	9.955511811e+4
2528.8	99559.055118	9.9559055118e+4
2528.9	99562.992126	9.9562992126e+4
2529	99566.929133	9.9566929133e+4
2529.1	99570.866141	9.9570866141e+4
2529.2	99574.803149	9.9574803149e+4
2529.3	99578.740157	9.9578740157e+4
2529.4	99582.677165	9.9582677165e+4
2529.5	99586.614173	9.9586614173e+4
2529.6	99590.551181	9.9590551181e+4
2529.7	99594.488189	9.9594488189e+4
2529.8	99598.425196	9.9598425196e+4
2529.9	99602.362204	9.9602362204e+4
2530	99606.299212	9.9606299212e+4
2530.1	99610.23622	9.961023622e+4
2530.2	99614.173228	9.9614173228e+4
2530.3	99618.110236	9.9618110236e+4
2530.4	99622.047244	9.9622047244e+4
2530.5	99625.984252	9.9625984252e+4
2530.6	99629.921259	9.9629921259e+4
2530.7	99633.858267	9.9633858267e+4
2530.8	99637.795275	9.9637795275e+4
2530.9	99641.732283	9.9641732283e+4

2531	99645.669291	9.9645669291e+4
2531.1	99649.606299	9.9649606299e+4
2531.2	99653.543307	9.9653543307e+4
2531.3	99657.480315	9.9657480315e+4
2531.4	99661.417322	9.9661417322e+4
2531.5	99665.35433	9.966535433e+4
2531.6	99669.291338	9.9669291338e+4
2531.7	99673.228346	9.9673228346e+4
2531.8	99677.165354	9.9677165354e+4
2531.9	99681.102362	9.9681102362e+4
2532	99685.03937	9.968503937e+4
2532.1	99688.976378	9.9688976378e+4
2532.2	99692.913385	9.9692913385e+4
2532.3	99696.850393	9.9696850393e+4
2532.4	99700.787401	9.9700787401e+4
2532.5	99704.724409	9.9704724409e+4
2532.6	99708.661417	9.9708661417e+4
2532.7	99712.598425	9.9712598425e+4
2532.8	99716.535433	9.9716535433e+4
2532.9	99720.472441	9.9720472441e+4
2533	99724.409448	9.9724409448e+4
2533.1	99728.346456	9.9728346456e+4
2533.2	99732.283464	9.9732283464e+4
2533.3	99736.220472	9.9736220472e+4
2533.4	99740.15748	9.974015748e+4
2533.5	99744.094488	9.9744094488e+4
2533.6	99748.031496	9.9748031496e+4
2533.7	99751.968504	9.9751968504e+4
2533.8	99755.905511	9.9755905511e+4
2533.9	99759.842519	9.9759842519e+4
2534	99763.779527	9.9763779527e+4
2534.1	99767.716535	9.9767716535e+4
2534.2	99771.653543	9.9771653543e+4
2534.3	99775.590551	9.9775590551e+4
2534.4	99779.527559	9.9779527559e+4
2534.5	99783.464567	9.9783464567e+4
2534.6	99787.401574	9.9787401574e+4
2534.7	99791.338582	9.9791338582e+4

2534.8	99795.27559	9.979527559e+4
2534.9	99799.212598	9.9799212598e+4
2535	99803.149606	9.9803149606e+4
2535.1	99807.086614	9.9807086614e+4
2535.2	99811.023622	9.9811023622e+4
2535.3	99814.96063	9.981496063e+4
2535.4	99818.897637	9.9818897637e+4
2535.5	99822.834645	9.9822834645e+4
2535.6	99826.771653	9.9826771653e+4
2535.7	99830.708661	9.9830708661e+4
2535.8	99834.645669	9.9834645669e+4
2535.9	99838.582677	9.9838582677e+4
2536	99842.519685	9.9842519685e+4
2536.1	99846.456693	9.9846456693e+4
2536.2	99850.3937	9.98503937e+4
2536.3	99854.330708	9.9854330708e+4
2536.4	99858.267716	9.9858267716e+4
2536.5	99862.204724	9.9862204724e+4
2536.6	99866.141732	9.9866141732e+4
2536.7	99870.07874	9.987007874e+4
2536.8	99874.015748	9.9874015748e+4
2536.9	99877.952756	9.9877952756e+4
2537	99881.889763	9.9881889763e+4
2537.1	99885.826771	9.9885826771e+4
2537.2	99889.763779	9.9889763779e+4
2537.3	99893.700787	9.9893700787e+4
2537.4	99897.637795	9.9897637795e+4
2537.5	99901.574803	9.9901574803e+4
2537.6	99905.511811	9.9905511811e+4
2537.7	99909.448818	9.9909448818e+4
2537.8	99913.385826	9.9913385826e+4
2537.9	99917.322834	9.9917322834e+4
2538	99921.259842	9.9921259842e+4
2538.1	99925.19685	9.992519685e+4
2538.2	99929.133858	9.9929133858e+4
2538.3	99933.070866	9.9933070866e+4
2538.4	99937.007874	9.9937007874e+4
2538.5	99940.944881	9.9940944881e+4

2538.6	99944.881889	9.9944881889e+4
2538.7	99948.818897	9.9948818897e+4
2538.8	99952.755905	9.9952755905e+4
2538.9	99956.692913	9.9956692913e+4
2539	99960.629921	9.9960629921e+4
2539.1	99964.566929	9.9964566929e+4
2539.2	99968.503937	9.9968503937e+4
2539.3	99972.440944	9.9972440944e+4
2539.4	99976.377952	9.9976377952e+4
2539.5	99980.31496	9.998031496e+4
2539.6	99984.251968	9.9984251968e+4
2539.7	99988.188976	9.9988188976e+4
2539.8	99992.125984	9.9992125984e+4
2539.9	99996.062992	9.9996062992e+4
2540	100000	1e+5
2540.1	100003.93701	1.0000393701e+5
2540.2	100007.87402	1.0000787402e+5
2540.3	100011.81102	1.0001181102e+5
2540.4	100015.74803	1.0001574803e+5
2540.5	100019.68504	1.0001968504e+5
2540.6	100023.62205	1.0002362205e+5
2540.7	100027.55905	1.0002755905e+5
2540.8	100031.49606	1.0003149606e+5
2540.9	100035.43307	1.0003543307e+5
2541	100039.37008	1.0003937008e+5
2541.1	100043.30709	1.0004330709e+5
2541.2	100047.24409	1.0004724409e+5
2541.3	100051.1811	1.000511811e+5
2541.4	100055.11811	1.0005511811e+5
2541.5	100059.05512	1.0005905512e+5
2541.6	100062.99213	1.0006299213e+5
2541.7	100066.92913	1.0006692913e+5
2541.8	100070.86614	1.0007086614e+5
2541.9	100074.80315	1.0007480315e+5
2542	100078.74016	1.0007874016e+5
2542.1	100082.67716	1.0008267716e+5
2542.2	100086.61417	1.0008661417e+5
2542.3	100090.55118	1.0009055118e+5

2542.4	100094.48819	1.0009448819e+5
2542.5	100098.4252	1.000984252e+5
2542.6	100102.3622	1.001023622e+5
2542.7	100106.29921	1.0010629921e+5
2542.8	100110.23622	1.0011023622e+5
2542.9	100114.17323	1.0011417323e+5
2543	100118.11024	1.0011811024e+5
2543.1	100122.04724	1.0012204724e+5
2543.2	100125.98425	1.0012598425e+5
2543.3	100129.92126	1.0012992126e+5
2543.4	100133.85827	1.0013385827e+5
2543.5	100137.79528	1.0013779528e+5
2543.6	100141.73228	1.0014173228e+5
2543.7	100145.66929	1.0014566929e+5
2543.8	100149.6063	1.001496063e+5
2543.9	100153.54331	1.0015354331e+5
2544	100157.48031	1.0015748031e+5
2544.1	100161.41732	1.0016141732e+5
2544.2	100165.35433	1.0016535433e+5
2544.3	100169.29134	1.0016929134e+5
2544.4	100173.22835	1.0017322835e+5
2544.5	100177.16535	1.0017716535e+5
2544.6	100181.10236	1.0018110236e+5
2544.7	100185.03937	1.0018503937e+5
2544.8	100188.97638	1.0018897638e+5
2544.9	100192.91339	1.0019291339e+5
2545	100196.85039	1.0019685039e+5
2545.1	100200.7874	1.002007874e+5
2545.2	100204.72441	1.0020472441e+5
2545.3	100208.66142	1.0020866142e+5
2545.4	100212.59842	1.0021259842e+5
2545.5	100216.53543	1.0021653543e+5
2545.6	100220.47244	1.0022047244e+5
2545.7	100224.40945	1.0022440945e+5
2545.8	100228.34646	1.0022834646e+5
2545.9	100232.28346	1.0023228346e+5
2546	100236.22047	1.0023622047e+5
2546.1	100240.15748	1.0024015748e+5

2546.2	100244.09449	1.0024409449e+5
2546.3	100248.0315	1.002480315e+5
2546.4	100251.9685	1.002519685e+5
2546.5	100255.90551	1.0025590551e+5
2546.6	100259.84252	1.0025984252e+5
2546.7	100263.77953	1.0026377953e+5
2546.8	100267.71654	1.0026771654e+5
2546.9	100271.65354	1.0027165354e+5
2547	100275.59055	1.0027559055e+5
2547.1	100279.52756	1.0027952756e+5
2547.2	100283.46457	1.0028346457e+5
2547.3	100287.40157	1.0028740157e+5
2547.4	100291.33858	1.0029133858e+5
2547.5	100295.27559	1.0029527559e+5
2547.6	100299.2126	1.002992126e+5
2547.7	100303.14961	1.0030314961e+5
2547.8	100307.08661	1.0030708661e+5
2547.9	100311.02362	1.0031102362e+5
2548	100314.96063	1.0031496063e+5
2548.1	100318.89764	1.0031889764e+5
2548.2	100322.83465	1.0032283465e+5
2548.3	100326.77165	1.0032677165e+5
2548.4	100330.70866	1.0033070866e+5
2548.5	100334.64567	1.0033464567e+5
2548.6	100338.58268	1.0033858268e+5
2548.7	100342.51968	1.0034251968e+5
2548.8	100346.45669	1.0034645669e+5
2548.9	100350.3937	1.003503937e+5
2549	100354.33071	1.0035433071e+5
2549.1	100358.26772	1.0035826772e+5
2549.2	100362.20472	1.0036220472e+5
2549.3	100366.14173	1.0036614173e+5
2549.4	100370.07874	1.0037007874e+5
2549.5	100374.01575	1.0037401575e+5
2549.6	100377.95276	1.0037795276e+5
2549.7	100381.88976	1.0038188976e+5
2549.8	100385.82677	1.0038582677e+5
2549.9	100389.76378	1.0038976378e+5

2550	100393.70079	1.0039370079e+5
2550.1	100397.63779	1.0039763779e+5
2550.2	100401.5748	1.004015748e+5
2550.3	100405.51181	1.0040551181e+5
2550.4	100409.44882	1.0040944882e+5
2550.5	100413.38583	1.0041338583e+5
2550.6	100417.32283	1.0041732283e+5
2550.7	100421.25984	1.0042125984e+5
2550.8	100425.19685	1.0042519685e+5
2550.9	100429.13386	1.0042913386e+5
2551	100433.07087	1.0043307087e+5
2551.1	100437.00787	1.0043700787e+5
2551.2	100440.94488	1.0044094488e+5
2551.3	100444.88189	1.0044488189e+5
2551.4	100448.8189	1.004488189e+5
2551.5	100452.75591	1.0045275591e+5
2551.6	100456.69291	1.0045669291e+5
2551.7	100460.62992	1.0046062992e+5
2551.8	100464.56693	1.0046456693e+5
2551.9	100468.50394	1.0046850394e+5
2552	100472.44094	1.0047244094e+5
2552.1	100476.37795	1.0047637795e+5
2552.2	100480.31496	1.0048031496e+5
2552.3	100484.25197	1.0048425197e+5
2552.4	100488.18898	1.0048818898e+5
2552.5	100492.12598	1.0049212598e+5
2552.6	100496.06299	1.0049606299e+5
2552.7	100500	1.005e+5
2552.8	100503.93701	1.0050393701e+5
2552.9	100507.87402	1.0050787402e+5
2553	100511.81102	1.0051181102e+5
2553.1	100515.74803	1.0051574803e+5
2553.2	100519.68504	1.0051968504e+5
2553.3	100523.62205	1.0052362205e+5
2553.4	100527.55905	1.0052755905e+5
2553.5	100531.49606	1.0053149606e+5
2553.6	100535.43307	1.0053543307e+5
2553.7	100539.37008	1.0053937008e+5

2553.8	100543.30709	1.0054330709e+5
2553.9	100547.24409	1.0054724409e+5
2554	100551.1811	1.005511811e+5
2554.1	100555.11811	1.0055511811e+5
2554.2	100559.05512	1.0055905512e+5
2554.3	100562.99213	1.0056299213e+5
2554.4	100566.92913	1.0056692913e+5
2554.5	100570.86614	1.0057086614e+5
2554.6	100574.80315	1.0057480315e+5
2554.7	100578.74016	1.0057874016e+5
2554.8	100582.67716	1.0058267716e+5
2554.9	100586.61417	1.0058661417e+5
2555	100590.55118	1.0059055118e+5
2555.1	100594.48819	1.0059448819e+5
2555.2	100598.4252	1.005984252e+5
2555.3	100602.3622	1.006023622e+5
2555.4	100606.29921	1.0060629921e+5
2555.5	100610.23622	1.0061023622e+5
2555.6	100614.17323	1.0061417323e+5
2555.7	100618.11024	1.0061811024e+5
2555.8	100622.04724	1.0062204724e+5
2555.9	100625.98425	1.0062598425e+5
2556	100629.92126	1.0062992126e+5
2556.1	100633.85827	1.0063385827e+5
2556.2	100637.79528	1.0063779528e+5
2556.3	100641.73228	1.0064173228e+5
2556.4	100645.66929	1.0064566929e+5
2556.5	100649.6063	1.006496063e+5
2556.6	100653.54331	1.0065354331e+5
2556.7	100657.48031	1.0065748031e+5
2556.8	100661.41732	1.0066141732e+5
2556.9	100665.35433	1.0066535433e+5
2557	100669.29134	1.0066929134e+5
2557.1	100673.22835	1.0067322835e+5
2557.2	100677.16535	1.0067716535e+5
2557.3	100681.10236	1.0068110236e+5
2557.4	100685.03937	1.0068503937e+5
2557.5	100688.97638	1.0068897638e+5

2557.6	100692.91339	1.0069291339e+5
2557.7	100696.85039	1.0069685039e+5
2557.8	100700.7874	1.007007874e+5
2557.9	100704.72441	1.0070472441e+5
2558	100708.66142	1.0070866142e+5
2558.1	100712.59842	1.0071259842e+5
2558.2	100716.53543	1.0071653543e+5
2558.3	100720.47244	1.0072047244e+5
2558.4	100724.40945	1.0072440945e+5
2558.5	100728.34646	1.0072834646e+5
2558.6	100732.28346	1.0073228346e+5
2558.7	100736.22047	1.0073622047e+5
2558.8	100740.15748	1.0074015748e+5
2558.9	100744.09449	1.0074409449e+5
2559	100748.0315	1.007480315e+5
2559.1	100751.9685	1.007519685e+5
2559.2	100755.90551	1.0075590551e+5
2559.3	100759.84252	1.0075984252e+5
2559.4	100763.77953	1.0076377953e+5
2559.5	100767.71654	1.0076771654e+5
2559.6	100771.65354	1.0077165354e+5
2559.7	100775.59055	1.0077559055e+5
2559.8	100779.52756	1.0077952756e+5
2559.9	100783.46457	1.0078346457e+5
2560	100787.40157	1.0078740157e+5
2560.1	100791.33858	1.0079133858e+5
2560.2	100795.27559	1.0079527559e+5
2560.3	100799.2126	1.007992126e+5
2560.4	100803.14961	1.0080314961e+5
2560.5	100807.08661	1.0080708661e+5
2560.6	100811.02362	1.0081102362e+5
2560.7	100814.96063	1.0081496063e+5
2560.8	100818.89764	1.0081889764e+5
2560.9	100822.83465	1.0082283465e+5
2561	100826.77165	1.0082677165e+5
2561.1	100830.70866	1.0083070866e+5
2561.2	100834.64567	1.0083464567e+5
2561.3	100838.58268	1.0083858268e+5

2561.4	100842.51968	1.0084251968e+5
2561.5	100846.45669	1.0084645669e+5
2561.6	100850.3937	1.008503937e+5
2561.7	100854.33071	1.0085433071e+5
2561.8	100858.26772	1.0085826772e+5
2561.9	100862.20472	1.0086220472e+5
2562	100866.14173	1.0086614173e+5
2562.1	100870.07874	1.0087007874e+5
2562.2	100874.01575	1.0087401575e+5
2562.3	100877.95276	1.0087795276e+5
2562.4	100881.88976	1.0088188976e+5
2562.5	100885.82677	1.0088582677e+5
2562.6	100889.76378	1.0088976378e+5
2562.7	100893.70079	1.0089370079e+5
2562.8	100897.63779	1.0089763779e+5
2562.9	100901.5748	1.009015748e+5
2563	100905.51181	1.0090551181e+5
2563.1	100909.44882	1.0090944882e+5
2563.2	100913.38583	1.0091338583e+5
2563.3	100917.32283	1.0091732283e+5
2563.4	100921.25984	1.0092125984e+5
2563.5	100925.19685	1.0092519685e+5
2563.6	100929.13386	1.0092913386e+5
2563.7	100933.07087	1.0093307087e+5
2563.8	100937.00787	1.0093700787e+5
2563.9	100940.94488	1.0094094488e+5
2564	100944.88189	1.0094488189e+5
2564.1	100948.8189	1.009488189e+5
2564.2	100952.75591	1.0095275591e+5
2564.3	100956.69291	1.0095669291e+5
2564.4	100960.62992	1.0096062992e+5
2564.5	100964.56693	1.0096456693e+5
2564.6	100968.50394	1.0096850394e+5
2564.7	100972.44094	1.0097244094e+5
2564.8	100976.37795	1.0097637795e+5
2564.9	100980.31496	1.0098031496e+5
2565	100984.25197	1.0098425197e+5
2565.1	100988.18898	1.0098818898e+5

2565.2	100992.12598	1.0099212598e+5
2565.3	100996.06299	1.0099606299e+5
2565.4	101000	1.01e+5
2565.5	101003.93701	1.0100393701e+5
2565.6	101007.87402	1.0100787402e+5
2565.7	101011.81102	1.0101181102e+5
2565.8	101015.74803	1.0101574803e+5
2565.9	101019.68504	1.0101968504e+5
2566	101023.62205	1.0102362205e+5
2566.1	101027.55905	1.0102755905e+5
2566.2	101031.49606	1.0103149606e+5
2566.3	101035.43307	1.0103543307e+5
2566.4	101039.37008	1.0103937008e+5
2566.5	101043.30709	1.0104330709e+5
2566.6	101047.24409	1.0104724409e+5
2566.7	101051.1811	1.010511811e+5
2566.8	101055.11811	1.0105511811e+5
2566.9	101059.05512	1.0105905512e+5
2567	101062.99213	1.0106299213e+5
2567.1	101066.92913	1.0106692913e+5
2567.2	101070.86614	1.0107086614e+5
2567.3	101074.80315	1.0107480315e+5
2567.4	101078.74016	1.0107874016e+5
2567.5	101082.67716	1.0108267716e+5
2567.6	101086.61417	1.0108661417e+5
2567.7	101090.55118	1.0109055118e+5
2567.8	101094.48819	1.0109448819e+5
2567.9	101098.4252	1.010984252e+5
2568	101102.3622	1.011023622e+5
2568.1	101106.29921	1.0110629921e+5
2568.2	101110.23622	1.0111023622e+5
2568.3	101114.17323	1.0111417323e+5
2568.4	101118.11024	1.0111811024e+5
2568.5	101122.04724	1.0112204724e+5
2568.6	101125.98425	1.0112598425e+5
2568.7	101129.92126	1.0112992126e+5
2568.8	101133.85827	1.0113385827e+5
2568.9	101137.79528	1.0113779528e+5

2569	101141.73228	1.0114173228e+5
2569.1	101145.66929	1.0114566929e+5
2569.2	101149.6063	1.011496063e+5
2569.3	101153.54331	1.0115354331e+5
2569.4	101157.48031	1.0115748031e+5
2569.5	101161.41732	1.0116141732e+5
2569.6	101165.35433	1.0116535433e+5
2569.7	101169.29134	1.0116929134e+5
2569.8	101173.22835	1.0117322835e+5
2569.9	101177.16535	1.0117716535e+5
2570	101181.10236	1.0118110236e+5
2570.1	101185.03937	1.0118503937e+5
2570.2	101188.97638	1.0118897638e+5
2570.3	101192.91339	1.0119291339e+5
2570.4	101196.85039	1.0119685039e+5
2570.5	101200.7874	1.012007874e+5
2570.6	101204.72441	1.0120472441e+5
2570.7	101208.66142	1.0120866142e+5
2570.8	101212.59842	1.0121259842e+5
2570.9	101216.53543	1.0121653543e+5
2571	101220.47244	1.0122047244e+5
2571.1	101224.40945	1.0122440945e+5
2571.2	101228.34646	1.0122834646e+5
2571.3	101232.28346	1.0123228346e+5
2571.4	101236.22047	1.0123622047e+5
2571.5	101240.15748	1.0124015748e+5
2571.6	101244.09449	1.0124409449e+5
2571.7	101248.0315	1.012480315e+5
2571.8	101251.9685	1.012519685e+5
2571.9	101255.90551	1.0125590551e+5
2572	101259.84252	1.0125984252e+5
2572.1	101263.77953	1.0126377953e+5
2572.2	101267.71654	1.0126771654e+5
2572.3	101271.65354	1.0127165354e+5
2572.4	101275.59055	1.0127559055e+5
2572.5	101279.52756	1.0127952756e+5
2572.6	101283.46457	1.0128346457e+5
2572.7	101287.40157	1.0128740157e+5

2572.8	101291.33858	1.0129133858e+5
2572.9	101295.27559	1.0129527559e+5
2573	101299.2126	1.012992126e+5
2573.1	101303.14961	1.0130314961e+5
2573.2	101307.08661	1.0130708661e+5
2573.3	101311.02362	1.0131102362e+5
2573.4	101314.96063	1.0131496063e+5
2573.5	101318.89764	1.0131889764e+5
2573.6	101322.83465	1.0132283465e+5
2573.7	101326.77165	1.0132677165e+5
2573.8	101330.70866	1.0133070866e+5
2573.9	101334.64567	1.0133464567e+5
2574	101338.58268	1.0133858268e+5
2574.1	101342.51968	1.0134251968e+5
2574.2	101346.45669	1.0134645669e+5
2574.3	101350.3937	1.013503937e+5
2574.4	101354.33071	1.0135433071e+5
2574.5	101358.26772	1.0135826772e+5
2574.6	101362.20472	1.0136220472e+5
2574.7	101366.14173	1.0136614173e+5
2574.8	101370.07874	1.0137007874e+5
2574.9	101374.01575	1.0137401575e+5
2575	101377.95276	1.0137795276e+5
2575.1	101381.88976	1.0138188976e+5
2575.2	101385.82677	1.0138582677e+5
2575.3	101389.76378	1.0138976378e+5
2575.4	101393.70079	1.0139370079e+5
2575.5	101397.63779	1.0139763779e+5
2575.6	101401.5748	1.014015748e+5
2575.7	101405.51181	1.0140551181e+5
2575.8	101409.44882	1.0140944882e+5
2575.9	101413.38583	1.0141338583e+5
2576	101417.32283	1.0141732283e+5
2576.1	101421.25984	1.0142125984e+5
2576.2	101425.19685	1.0142519685e+5
2576.3	101429.13386	1.0142913386e+5
2576.4	101433.07087	1.0143307087e+5
2576.5	101437.00787	1.0143700787e+5

2576.6	101440.94488	1.0144094488e+5
2576.7	101444.88189	1.0144488189e+5
2576.8	101448.8189	1.014488189e+5
2576.9	101452.75591	1.0145275591e+5
2577	101456.69291	1.0145669291e+5
2577.1	101460.62992	1.0146062992e+5
2577.2	101464.56693	1.0146456693e+5
2577.3	101468.50394	1.0146850394e+5
2577.4	101472.44094	1.0147244094e+5
2577.5	101476.37795	1.0147637795e+5
2577.6	101480.31496	1.0148031496e+5
2577.7	101484.25197	1.0148425197e+5
2577.8	101488.18898	1.0148818898e+5
2577.9	101492.12598	1.0149212598e+5
2578	101496.06299	1.0149606299e+5
2578.1	101500	1.015e+5
2578.2	101503.93701	1.0150393701e+5
2578.3	101507.87402	1.0150787402e+5
2578.4	101511.81102	1.0151181102e+5
2578.5	101515.74803	1.0151574803e+5
2578.6	101519.68504	1.0151968504e+5
2578.7	101523.62205	1.0152362205e+5
2578.8	101527.55905	1.0152755905e+5
2578.9	101531.49606	1.0153149606e+5
2579	101535.43307	1.0153543307e+5
2579.1	101539.37008	1.0153937008e+5
2579.2	101543.30709	1.0154330709e+5
2579.3	101547.24409	1.0154724409e+5
2579.4	101551.1811	1.015511811e+5
2579.5	101555.11811	1.0155511811e+5
2579.6	101559.05512	1.0155905512e+5
2579.7	101562.99213	1.0156299213e+5
2579.8	101566.92913	1.0156692913e+5
2579.9	101570.86614	1.0157086614e+5
2580	101574.80315	1.0157480315e+5
2580.1	101578.74016	1.0157874016e+5
2580.2	101582.67716	1.0158267716e+5
2580.3	101586.61417	1.0158661417e+5

2580.4	101590.55118	1.0159055118e+5
2580.5	101594.48819	1.0159448819e+5
2580.6	101598.4252	1.015984252e+5
2580.7	101602.3622	1.016023622e+5
2580.8	101606.29921	1.0160629921e+5
2580.9	101610.23622	1.0161023622e+5
2581	101614.17323	1.0161417323e+5
2581.1	101618.11024	1.0161811024e+5
2581.2	101622.04724	1.0162204724e+5
2581.3	101625.98425	1.0162598425e+5
2581.4	101629.92126	1.0162992126e+5
2581.5	101633.85827	1.0163385827e+5
2581.6	101637.79528	1.0163779528e+5
2581.7	101641.73228	1.0164173228e+5
2581.8	101645.66929	1.0164566929e+5
2581.9	101649.6063	1.016496063e+5
2582	101653.54331	1.0165354331e+5
2582.1	101657.48031	1.0165748031e+5
2582.2	101661.41732	1.0166141732e+5
2582.3	101665.35433	1.0166535433e+5
2582.4	101669.29134	1.0166929134e+5
2582.5	101673.22835	1.0167322835e+5
2582.6	101677.16535	1.0167716535e+5
2582.7	101681.10236	1.0168110236e+5
2582.8	101685.03937	1.0168503937e+5
2582.9	101688.97638	1.0168897638e+5
2583	101692.91339	1.0169291339e+5
2583.1	101696.85039	1.0169685039e+5
2583.2	101700.7874	1.017007874e+5
2583.3	101704.72441	1.0170472441e+5
2583.4	101708.66142	1.0170866142e+5
2583.5	101712.59842	1.0171259842e+5
2583.6	101716.53543	1.0171653543e+5
2583.7	101720.47244	1.0172047244e+5
2583.8	101724.40945	1.0172440945e+5
2583.9	101728.34646	1.0172834646e+5
2584	101732.28346	1.0173228346e+5
2584.1	101736.22047	1.0173622047e+5

2584.2	101740.15748	1.0174015748e+5
2584.3	101744.09449	1.0174409449e+5
2584.4	101748.0315	1.017480315e+5
2584.5	101751.9685	1.017519685e+5
2584.6	101755.90551	1.0175590551e+5
2584.7	101759.84252	1.0175984252e+5
2584.8	101763.77953	1.0176377953e+5
2584.9	101767.71654	1.0176771654e+5
2585	101771.65354	1.0177165354e+5
2585.1	101775.59055	1.0177559055e+5
2585.2	101779.52756	1.0177952756e+5
2585.3	101783.46457	1.0178346457e+5
2585.4	101787.40157	1.0178740157e+5
2585.5	101791.33858	1.0179133858e+5
2585.6	101795.27559	1.0179527559e+5
2585.7	101799.2126	1.017992126e+5
2585.8	101803.14961	1.0180314961e+5
2585.9	101807.08661	1.0180708661e+5
2586	101811.02362	1.0181102362e+5
2586.1	101814.96063	1.0181496063e+5
2586.2	101818.89764	1.0181889764e+5
2586.3	101822.83465	1.0182283465e+5
2586.4	101826.77165	1.0182677165e+5
2586.5	101830.70866	1.0183070866e+5
2586.6	101834.64567	1.0183464567e+5
2586.7	101838.58268	1.0183858268e+5
2586.8	101842.51968	1.0184251968e+5
2586.9	101846.45669	1.0184645669e+5
2587	101850.3937	1.018503937e+5
2587.1	101854.33071	1.0185433071e+5
2587.2	101858.26772	1.0185826772e+5
2587.3	101862.20472	1.0186220472e+5
2587.4	101866.14173	1.0186614173e+5
2587.5	101870.07874	1.0187007874e+5
2587.6	101874.01575	1.0187401575e+5
2587.7	101877.95276	1.0187795276e+5
2587.8	101881.88976	1.0188188976e+5
2587.9	101885.82677	1.0188582677e+5

2588	101889.76378	1.0188976378e+5
2588.1	101893.70079	1.0189370079e+5
2588.2	101897.63779	1.0189763779e+5
2588.3	101901.5748	1.019015748e+5
2588.4	101905.51181	1.0190551181e+5
2588.5	101909.44882	1.0190944882e+5
2588.6	101913.38583	1.0191338583e+5
2588.7	101917.32283	1.0191732283e+5
2588.8	101921.25984	1.0192125984e+5
2588.9	101925.19685	1.0192519685e+5
2589	101929.13386	1.0192913386e+5
2589.1	101933.07087	1.0193307087e+5
2589.2	101937.00787	1.0193700787e+5
2589.3	101940.94488	1.0194094488e+5
2589.4	101944.88189	1.0194488189e+5
2589.5	101948.8189	1.019488189e+5
2589.6	101952.75591	1.0195275591e+5
2589.7	101956.69291	1.0195669291e+5
2589.8	101960.62992	1.0196062992e+5
2589.9	101964.56693	1.0196456693e+5
2590	101968.50394	1.0196850394e+5
2590.1	101972.44094	1.0197244094e+5
2590.2	101976.37795	1.0197637795e+5
2590.3	101980.31496	1.0198031496e+5
2590.4	101984.25197	1.0198425197e+5
2590.5	101988.18898	1.0198818898e+5
2590.6	101992.12598	1.0199212598e+5
2590.7	101996.06299	1.0199606299e+5
2590.8	102000	1.02e+5
2590.9	102003.93701	1.0200393701e+5
2591	102007.87402	1.0200787402e+5
2591.1	102011.81102	1.0201181102e+5
2591.2	102015.74803	1.0201574803e+5
2591.3	102019.68504	1.0201968504e+5
2591.4	102023.62205	1.0202362205e+5
2591.5	102027.55905	1.0202755905e+5
2591.6	102031.49606	1.0203149606e+5
2591.7	102035.43307	1.0203543307e+5

2591.8	102039.37008	1.0203937008e+5
2591.9	102043.30709	1.0204330709e+5
2592	102047.24409	1.0204724409e+5
2592.1	102051.1811	1.020511811e+5
2592.2	102055.11811	1.0205511811e+5
2592.3	102059.05512	1.0205905512e+5
2592.4	102062.99213	1.0206299213e+5
2592.5	102066.92913	1.0206692913e+5
2592.6	102070.86614	1.0207086614e+5
2592.7	102074.80315	1.0207480315e+5
2592.8	102078.74016	1.0207874016e+5
2592.9	102082.67716	1.0208267716e+5
2593	102086.61417	1.0208661417e+5
2593.1	102090.55118	1.0209055118e+5
2593.2	102094.48819	1.0209448819e+5
2593.3	102098.4252	1.020984252e+5
2593.4	102102.3622	1.021023622e+5
2593.5	102106.29921	1.0210629921e+5
2593.6	102110.23622	1.0211023622e+5
2593.7	102114.17323	1.0211417323e+5
2593.8	102118.11024	1.0211811024e+5
2593.9	102122.04724	1.0212204724e+5
2594	102125.98425	1.0212598425e+5
2594.1	102129.92126	1.0212992126e+5
2594.2	102133.85827	1.0213385827e+5
2594.3	102137.79528	1.0213779528e+5
2594.4	102141.73228	1.0214173228e+5
2594.5	102145.66929	1.0214566929e+5
2594.6	102149.6063	1.021496063e+5
2594.7	102153.54331	1.0215354331e+5
2594.8	102157.48031	1.0215748031e+5
2594.9	102161.41732	1.0216141732e+5
2595	102165.35433	1.0216535433e+5
2595.1	102169.29134	1.0216929134e+5
2595.2	102173.22835	1.0217322835e+5
2595.3	102177.16535	1.0217716535e+5
2595.4	102181.10236	1.0218110236e+5
2595.5	102185.03937	1.0218503937e+5

2595.6	102188.97638	1.0218897638e+5
2595.7	102192.91339	1.0219291339e+5
2595.8	102196.85039	1.0219685039e+5
2595.9	102200.7874	1.022007874e+5
2596	102204.72441	1.0220472441e+5
2596.1	102208.66142	1.0220866142e+5
2596.2	102212.59842	1.0221259842e+5
2596.3	102216.53543	1.0221653543e+5
2596.4	102220.47244	1.0222047244e+5
2596.5	102224.40945	1.0222440945e+5
2596.6	102228.34646	1.0222834646e+5
2596.7	102232.28346	1.0223228346e+5
2596.8	102236.22047	1.0223622047e+5
2596.9	102240.15748	1.0224015748e+5
2597	102244.09449	1.0224409449e+5
2597.1	102248.0315	1.022480315e+5
2597.2	102251.9685	1.022519685e+5
2597.3	102255.90551	1.0225590551e+5
2597.4	102259.84252	1.0225984252e+5
2597.5	102263.77953	1.0226377953e+5
2597.6	102267.71654	1.0226771654e+5
2597.7	102271.65354	1.0227165354e+5
2597.8	102275.59055	1.0227559055e+5
2597.9	102279.52756	1.0227952756e+5
2598	102283.46457	1.0228346457e+5
2598.1	102287.40157	1.0228740157e+5
2598.2	102291.33858	1.0229133858e+5
2598.3	102295.27559	1.0229527559e+5
2598.4	102299.2126	1.022992126e+5
2598.5	102303.14961	1.0230314961e+5
2598.6	102307.08661	1.0230708661e+5
2598.7	102311.02362	1.0231102362e+5
2598.8	102314.96063	1.0231496063e+5
2598.9	102318.89764	1.0231889764e+5
2599	102322.83465	1.0232283465e+5
2599.1	102326.77165	1.0232677165e+5
2599.2	102330.70866	1.0233070866e+5
2599.3	102334.64567	1.0233464567e+5

2599.4	102338.58268	1.0233858268e+5
2599.5	102342.51968	1.0234251968e+5
2599.6	102346.45669	1.0234645669e+5
2599.7	102350.3937	1.023503937e+5
2599.8	102354.33071	1.0235433071e+5
2599.9	102358.26772	1.0235826772e+5
2600	102362.20472	1.0236220472e+5
2600.1	102366.14173	1.0236614173e+5
2600.2	102370.07874	1.0237007874e+5
2600.3	102374.01575	1.0237401575e+5
2600.4	102377.95276	1.0237795276e+5
2600.5	102381.88976	1.0238188976e+5
2600.6	102385.82677	1.0238582677e+5
2600.7	102389.76378	1.0238976378e+5
2600.8	102393.70079	1.0239370079e+5
2600.9	102397.63779	1.0239763779e+5
2601	102401.5748	1.024015748e+5
2601.1	102405.51181	1.0240551181e+5
2601.2	102409.44882	1.0240944882e+5
2601.3	102413.38583	1.0241338583e+5
2601.4	102417.32283	1.0241732283e+5
2601.5	102421.25984	1.0242125984e+5
2601.6	102425.19685	1.0242519685e+5
2601.7	102429.13386	1.0242913386e+5
2601.8	102433.07087	1.0243307087e+5
2601.9	102437.00787	1.0243700787e+5
2602	102440.94488	1.0244094488e+5
2602.1	102444.88189	1.0244488189e+5
2602.2	102448.8189	1.024488189e+5
2602.3	102452.75591	1.0245275591e+5
2602.4	102456.69291	1.0245669291e+5
2602.5	102460.62992	1.0246062992e+5
2602.6	102464.56693	1.0246456693e+5
2602.7	102468.50394	1.0246850394e+5
2602.8	102472.44094	1.0247244094e+5
2602.9	102476.37795	1.0247637795e+5
2603	102480.31496	1.0248031496e+5
2603.1	102484.25197	1.0248425197e+5

2603.2	102488.18898	1.0248818898e+5
2603.3	102492.12598	1.0249212598e+5
2603.4	102496.06299	1.0249606299e+5
2603.5	102500	1.025e+5
2603.6	102503.93701	1.0250393701e+5
2603.7	102507.87402	1.0250787402e+5
2603.8	102511.81102	1.0251181102e+5
2603.9	102515.74803	1.0251574803e+5
2604	102519.68504	1.0251968504e+5
2604.1	102523.62205	1.0252362205e+5
2604.2	102527.55905	1.0252755905e+5
2604.3	102531.49606	1.0253149606e+5
2604.4	102535.43307	1.0253543307e+5
2604.5	102539.37008	1.0253937008e+5
2604.6	102543.30709	1.0254330709e+5
2604.7	102547.24409	1.0254724409e+5
2604.8	102551.1811	1.025511811e+5
2604.9	102555.11811	1.0255511811e+5
2605	102559.05512	1.0255905512e+5
2605.1	102562.99213	1.0256299213e+5
2605.2	102566.92913	1.0256692913e+5
2605.3	102570.86614	1.0257086614e+5
2605.4	102574.80315	1.0257480315e+5
2605.5	102578.74016	1.0257874016e+5
2605.6	102582.67716	1.0258267716e+5
2605.7	102586.61417	1.0258661417e+5
2605.8	102590.55118	1.0259055118e+5
2605.9	102594.48819	1.0259448819e+5
2606	102598.4252	1.025984252e+5
2606.1	102602.3622	1.026023622e+5
2606.2	102606.29921	1.0260629921e+5
2606.3	102610.23622	1.0261023622e+5
2606.4	102614.17323	1.0261417323e+5
2606.5	102618.11024	1.0261811024e+5
2606.6	102622.04724	1.0262204724e+5
2606.7	102625.98425	1.0262598425e+5
2606.8	102629.92126	1.0262992126e+5
2606.9	102633.85827	1.0263385827e+5

2607	102637.79528	1.0263779528e+5
2607.1	102641.73228	1.0264173228e+5
2607.2	102645.66929	1.0264566929e+5
2607.3	102649.6063	1.026496063e+5
2607.4	102653.54331	1.0265354331e+5
2607.5	102657.48031	1.0265748031e+5
2607.6	102661.41732	1.0266141732e+5
2607.7	102665.35433	1.0266535433e+5
2607.8	102669.29134	1.0266929134e+5
2607.9	102673.22835	1.0267322835e+5
2608	102677.16535	1.0267716535e+5
2608.1	102681.10236	1.0268110236e+5
2608.2	102685.03937	1.0268503937e+5
2608.3	102688.97638	1.0268897638e+5
2608.4	102692.91339	1.0269291339e+5
2608.5	102696.85039	1.0269685039e+5
2608.6	102700.7874	1.027007874e+5
2608.7	102704.72441	1.0270472441e+5
2608.8	102708.66142	1.0270866142e+5
2608.9	102712.59842	1.0271259842e+5
2609	102716.53543	1.0271653543e+5
2609.1	102720.47244	1.0272047244e+5
2609.2	102724.40945	1.0272440945e+5
2609.3	102728.34646	1.0272834646e+5
2609.4	102732.28346	1.0273228346e+5
2609.5	102736.22047	1.0273622047e+5
2609.6	102740.15748	1.0274015748e+5
2609.7	102744.09449	1.0274409449e+5
2609.8	102748.0315	1.027480315e+5
2609.9	102751.9685	1.027519685e+5
2610	102755.90551	1.0275590551e+5
2610.1	102759.84252	1.0275984252e+5
2610.2	102763.77953	1.0276377953e+5
2610.3	102767.71654	1.0276771654e+5
2610.4	102771.65354	1.0277165354e+5
2610.5	102775.59055	1.0277559055e+5
2610.6	102779.52756	1.0277952756e+5
2610.7	102783.46457	1.0278346457e+5

2610.8	102787.40157	1.0278740157e+5
2610.9	102791.33858	1.0279133858e+5
2611	102795.27559	1.0279527559e+5
2611.1	102799.2126	1.027992126e+5
2611.2	102803.14961	1.0280314961e+5
2611.3	102807.08661	1.0280708661e+5
2611.4	102811.02362	1.0281102362e+5
2611.5	102814.96063	1.0281496063e+5
2611.6	102818.89764	1.0281889764e+5
2611.7	102822.83465	1.0282283465e+5
2611.8	102826.77165	1.0282677165e+5
2611.9	102830.70866	1.0283070866e+5
2612	102834.64567	1.0283464567e+5
2612.1	102838.58268	1.0283858268e+5
2612.2	102842.51968	1.0284251968e+5
2612.3	102846.45669	1.0284645669e+5
2612.4	102850.3937	1.028503937e+5
2612.5	102854.33071	1.0285433071e+5
2612.6	102858.26772	1.0285826772e+5
2612.7	102862.20472	1.0286220472e+5
2612.8	102866.14173	1.0286614173e+5
2612.9	102870.07874	1.0287007874e+5
2613	102874.01575	1.0287401575e+5
2613.1	102877.95276	1.0287795276e+5
2613.2	102881.88976	1.0288188976e+5
2613.3	102885.82677	1.0288582677e+5
2613.4	102889.76378	1.0288976378e+5
2613.5	102893.70079	1.0289370079e+5
2613.6	102897.63779	1.0289763779e+5
2613.7	102901.5748	1.029015748e+5
2613.8	102905.51181	1.0290551181e+5
2613.9	102909.44882	1.0290944882e+5
2614	102913.38583	1.0291338583e+5
2614.1	102917.32283	1.0291732283e+5
2614.2	102921.25984	1.0292125984e+5
2614.3	102925.19685	1.0292519685e+5
2614.4	102929.13386	1.0292913386e+5
2614.5	102933.07087	1.0293307087e+5

2614.6	102937.00787	1.0293700787e+5
2614.7	102940.94488	1.0294094488e+5
2614.8	102944.88189	1.0294488189e+5
2614.9	102948.8189	1.029488189e+5
2615	102952.75591	1.0295275591e+5
2615.1	102956.69291	1.0295669291e+5
2615.2	102960.62992	1.0296062992e+5
2615.3	102964.56693	1.0296456693e+5
2615.4	102968.50394	1.0296850394e+5
2615.5	102972.44094	1.0297244094e+5
2615.6	102976.37795	1.0297637795e+5
2615.7	102980.31496	1.0298031496e+5
2615.8	102984.25197	1.0298425197e+5
2615.9	102988.18898	1.0298818898e+5
2616	102992.12598	1.0299212598e+5
2616.1	102996.06299	1.0299606299e+5
2616.2	103000	1.03e+5
2616.3	103003.93701	1.0300393701e+5
2616.4	103007.87402	1.0300787402e+5
2616.5	103011.81102	1.0301181102e+5
2616.6	103015.74803	1.0301574803e+5
2616.7	103019.68504	1.0301968504e+5
2616.8	103023.62205	1.0302362205e+5
2616.9	103027.55905	1.0302755905e+5
2617	103031.49606	1.0303149606e+5
2617.1	103035.43307	1.0303543307e+5
2617.2	103039.37008	1.0303937008e+5
2617.3	103043.30709	1.0304330709e+5
2617.4	103047.24409	1.0304724409e+5
2617.5	103051.1811	1.030511811e+5
2617.6	103055.11811	1.0305511811e+5
2617.7	103059.05512	1.0305905512e+5
2617.8	103062.99213	1.0306299213e+5
2617.9	103066.92913	1.0306692913e+5
2618	103070.86614	1.0307086614e+5
2618.1	103074.80315	1.0307480315e+5
2618.2	103078.74016	1.0307874016e+5
2618.3	103082.67716	1.0308267716e+5

2618.4	103086.61417	1.0308661417e+5
2618.5	103090.55118	1.0309055118e+5
2618.6	103094.48819	1.0309448819e+5
2618.7	103098.4252	1.030984252e+5
2618.8	103102.3622	1.031023622e+5
2618.9	103106.29921	1.0310629921e+5
2619	103110.23622	1.0311023622e+5
2619.1	103114.17323	1.0311417323e+5
2619.2	103118.11024	1.0311811024e+5
2619.3	103122.04724	1.0312204724e+5
2619.4	103125.98425	1.0312598425e+5
2619.5	103129.92126	1.0312992126e+5
2619.6	103133.85827	1.0313385827e+5
2619.7	103137.79528	1.0313779528e+5
2619.8	103141.73228	1.0314173228e+5
2619.9	103145.66929	1.0314566929e+5
2620	103149.6063	1.031496063e+5
2620.1	103153.54331	1.0315354331e+5
2620.2	103157.48031	1.0315748031e+5
2620.3	103161.41732	1.0316141732e+5
2620.4	103165.35433	1.0316535433e+5
2620.5	103169.29134	1.0316929134e+5
2620.6	103173.22835	1.0317322835e+5
2620.7	103177.16535	1.0317716535e+5
2620.8	103181.10236	1.0318110236e+5
2620.9	103185.03937	1.0318503937e+5
2621	103188.97638	1.0318897638e+5
2621.1	103192.91339	1.0319291339e+5
2621.2	103196.85039	1.0319685039e+5
2621.3	103200.7874	1.032007874e+5
2621.4	103204.72441	1.0320472441e+5
2621.5	103208.66142	1.0320866142e+5
2621.6	103212.59842	1.0321259842e+5
2621.7	103216.53543	1.0321653543e+5
2621.8	103220.47244	1.0322047244e+5
2621.9	103224.40945	1.0322440945e+5
2622	103228.34646	1.0322834646e+5
2622.1	103232.28346	1.0323228346e+5

2622.2	103236.22047	1.0323622047e+5
2622.3	103240.15748	1.0324015748e+5
2622.4	103244.09449	1.0324409449e+5
2622.5	103248.0315	1.032480315e+5
2622.6	103251.9685	1.032519685e+5
2622.7	103255.90551	1.0325590551e+5
2622.8	103259.84252	1.0325984252e+5
2622.9	103263.77953	1.0326377953e+5
2623	103267.71654	1.0326771654e+5
2623.1	103271.65354	1.0327165354e+5
2623.2	103275.59055	1.0327559055e+5
2623.3	103279.52756	1.0327952756e+5
2623.4	103283.46457	1.0328346457e+5
2623.5	103287.40157	1.0328740157e+5
2623.6	103291.33858	1.0329133858e+5
2623.7	103295.27559	1.0329527559e+5
2623.8	103299.2126	1.032992126e+5
2623.9	103303.14961	1.0330314961e+5
2624	103307.08661	1.0330708661e+5
2624.1	103311.02362	1.0331102362e+5
2624.2	103314.96063	1.0331496063e+5
2624.3	103318.89764	1.0331889764e+5
2624.4	103322.83465	1.0332283465e+5
2624.5	103326.77165	1.0332677165e+5
2624.6	103330.70866	1.0333070866e+5
2624.7	103334.64567	1.0333464567e+5
2624.8	103338.58268	1.0333858268e+5
2624.9	103342.51968	1.0334251968e+5
2625	103346.45669	1.0334645669e+5
2625.1	103350.3937	1.033503937e+5
2625.2	103354.33071	1.0335433071e+5
2625.3	103358.26772	1.0335826772e+5
2625.4	103362.20472	1.0336220472e+5
2625.5	103366.14173	1.0336614173e+5
2625.6	103370.07874	1.0337007874e+5
2625.7	103374.01575	1.0337401575e+5
2625.8	103377.95276	1.0337795276e+5
2625.9	103381.88976	1.0338188976e+5

2626	103385.82677	1.0338582677e+5
2626.1	103389.76378	1.0338976378e+5
2626.2	103393.70079	1.0339370079e+5
2626.3	103397.63779	1.0339763779e+5
2626.4	103401.5748	1.034015748e+5
2626.5	103405.51181	1.0340551181e+5
2626.6	103409.44882	1.0340944882e+5
2626.7	103413.38583	1.0341338583e+5
2626.8	103417.32283	1.0341732283e+5
2626.9	103421.25984	1.0342125984e+5
2627	103425.19685	1.0342519685e+5
2627.1	103429.13386	1.0342913386e+5
2627.2	103433.07087	1.0343307087e+5
2627.3	103437.00787	1.0343700787e+5
2627.4	103440.94488	1.0344094488e+5
2627.5	103444.88189	1.0344488189e+5
2627.6	103448.8189	1.034488189e+5
2627.7	103452.75591	1.0345275591e+5
2627.8	103456.69291	1.0345669291e+5
2627.9	103460.62992	1.0346062992e+5
2628	103464.56693	1.0346456693e+5
2628.1	103468.50394	1.0346850394e+5
2628.2	103472.44094	1.0347244094e+5
2628.3	103476.37795	1.0347637795e+5
2628.4	103480.31496	1.0348031496e+5
2628.5	103484.25197	1.0348425197e+5
2628.6	103488.18898	1.0348818898e+5
2628.7	103492.12598	1.0349212598e+5
2628.8	103496.06299	1.0349606299e+5
2628.9	103500	1.035e+5
2629	103503.93701	1.0350393701e+5
2629.1	103507.87402	1.0350787402e+5
2629.2	103511.81102	1.0351181102e+5
2629.3	103515.74803	1.0351574803e+5
2629.4	103519.68504	1.0351968504e+5
2629.5	103523.62205	1.0352362205e+5
2629.6	103527.55905	1.0352755905e+5
2629.7	103531.49606	1.0353149606e+5

2629.8	103535.43307	1.0353543307e+5
2629.9	103539.37008	1.0353937008e+5
2630	103543.30709	1.0354330709e+5
2630.1	103547.24409	1.0354724409e+5
2630.2	103551.1811	1.035511811e+5
2630.3	103555.11811	1.0355511811e+5
2630.4	103559.05512	1.0355905512e+5
2630.5	103562.99213	1.0356299213e+5
2630.6	103566.92913	1.0356692913e+5
2630.7	103570.86614	1.0357086614e+5
2630.8	103574.80315	1.0357480315e+5
2630.9	103578.74016	1.0357874016e+5
2631	103582.67716	1.0358267716e+5
2631.1	103586.61417	1.0358661417e+5
2631.2	103590.55118	1.0359055118e+5
2631.3	103594.48819	1.0359448819e+5
2631.4	103598.4252	1.035984252e+5
2631.5	103602.3622	1.036023622e+5
2631.6	103606.29921	1.0360629921e+5
2631.7	103610.23622	1.0361023622e+5
2631.8	103614.17323	1.0361417323e+5
2631.9	103618.11024	1.0361811024e+5
2632	103622.04724	1.0362204724e+5
2632.1	103625.98425	1.0362598425e+5
2632.2	103629.92126	1.0362992126e+5
2632.3	103633.85827	1.0363385827e+5
2632.4	103637.79528	1.0363779528e+5
2632.5	103641.73228	1.0364173228e+5
2632.6	103645.66929	1.0364566929e+5
2632.7	103649.6063	1.036496063e+5
2632.8	103653.54331	1.0365354331e+5
2632.9	103657.48031	1.0365748031e+5
2633	103661.41732	1.0366141732e+5
2633.1	103665.35433	1.0366535433e+5
2633.2	103669.29134	1.0366929134e+5
2633.3	103673.22835	1.0367322835e+5
2633.4	103677.16535	1.0367716535e+5
2633.5	103681.10236	1.0368110236e+5

2633.6	103685.03937	1.0368503937e+5
2633.7	103688.97638	1.0368897638e+5
2633.8	103692.91339	1.0369291339e+5
2633.9	103696.85039	1.0369685039e+5
2634	103700.7874	1.037007874e+5
2634.1	103704.72441	1.0370472441e+5
2634.2	103708.66142	1.0370866142e+5
2634.3	103712.59842	1.0371259842e+5
2634.4	103716.53543	1.0371653543e+5
2634.5	103720.47244	1.0372047244e+5
2634.6	103724.40945	1.0372440945e+5
2634.7	103728.34646	1.0372834646e+5
2634.8	103732.28346	1.0373228346e+5
2634.9	103736.22047	1.0373622047e+5
2635	103740.15748	1.0374015748e+5
2635.1	103744.09449	1.0374409449e+5
2635.2	103748.0315	1.037480315e+5
2635.3	103751.9685	1.037519685e+5
2635.4	103755.90551	1.0375590551e+5
2635.5	103759.84252	1.0375984252e+5
2635.6	103763.77953	1.0376377953e+5
2635.7	103767.71654	1.0376771654e+5
2635.8	103771.65354	1.0377165354e+5
2635.9	103775.59055	1.0377559055e+5
2636	103779.52756	1.0377952756e+5
2636.1	103783.46457	1.0378346457e+5
2636.2	103787.40157	1.0378740157e+5
2636.3	103791.33858	1.0379133858e+5
2636.4	103795.27559	1.0379527559e+5
2636.5	103799.2126	1.037992126e+5
2636.6	103803.14961	1.0380314961e+5
2636.7	103807.08661	1.0380708661e+5
2636.8	103811.02362	1.0381102362e+5
2636.9	103814.96063	1.0381496063e+5
2637	103818.89764	1.0381889764e+5
2637.1	103822.83465	1.0382283465e+5
2637.2	103826.77165	1.0382677165e+5
2637.3	103830.70866	1.0383070866e+5

2637.4	103834.64567	1.0383464567e+5
2637.5	103838.58268	1.0383858268e+5
2637.6	103842.51968	1.0384251968e+5
2637.7	103846.45669	1.0384645669e+5
2637.8	103850.3937	1.038503937e+5
2637.9	103854.33071	1.0385433071e+5
2638	103858.26772	1.0385826772e+5
2638.1	103862.20472	1.0386220472e+5
2638.2	103866.14173	1.0386614173e+5
2638.3	103870.07874	1.0387007874e+5
2638.4	103874.01575	1.0387401575e+5
2638.5	103877.95276	1.0387795276e+5
2638.6	103881.88976	1.0388188976e+5
2638.7	103885.82677	1.0388582677e+5
2638.8	103889.76378	1.0388976378e+5
2638.9	103893.70079	1.0389370079e+5
2639	103897.63779	1.0389763779e+5
2639.1	103901.5748	1.039015748e+5
2639.2	103905.51181	1.0390551181e+5
2639.3	103909.44882	1.0390944882e+5
2639.4	103913.38583	1.0391338583e+5
2639.5	103917.32283	1.0391732283e+5
2639.6	103921.25984	1.0392125984e+5
2639.7	103925.19685	1.0392519685e+5
2639.8	103929.13386	1.0392913386e+5
2639.9	103933.07087	1.0393307087e+5
2640	103937.00787	1.0393700787e+5
2640.1	103940.94488	1.0394094488e+5
2640.2	103944.88189	1.0394488189e+5
2640.3	103948.8189	1.039488189e+5
2640.4	103952.75591	1.0395275591e+5
2640.5	103956.69291	1.0395669291e+5
2640.6	103960.62992	1.0396062992e+5
2640.7	103964.56693	1.0396456693e+5
2640.8	103968.50394	1.0396850394e+5
2640.9	103972.44094	1.0397244094e+5
2641	103976.37795	1.0397637795e+5
2641.1	103980.31496	1.0398031496e+5

2641.2	103984.25197	1.0398425197e+5
2641.3	103988.18898	1.0398818898e+5
2641.4	103992.12598	1.0399212598e+5
2641.5	103996.06299	1.0399606299e+5
2641.6	104000	1.04e+5
2641.7	104003.93701	1.0400393701e+5
2641.8	104007.87402	1.0400787402e+5
2641.9	104011.81102	1.0401181102e+5
2642	104015.74803	1.0401574803e+5
2642.1	104019.68504	1.0401968504e+5
2642.2	104023.62205	1.0402362205e+5
2642.3	104027.55905	1.0402755905e+5
2642.4	104031.49606	1.0403149606e+5
2642.5	104035.43307	1.0403543307e+5
2642.6	104039.37008	1.0403937008e+5
2642.7	104043.30709	1.0404330709e+5
2642.8	104047.24409	1.0404724409e+5
2642.9	104051.1811	1.040511811e+5
2643	104055.11811	1.0405511811e+5
2643.1	104059.05512	1.0405905512e+5
2643.2	104062.99213	1.0406299213e+5
2643.3	104066.92913	1.0406692913e+5
2643.4	104070.86614	1.0407086614e+5
2643.5	104074.80315	1.0407480315e+5
2643.6	104078.74016	1.0407874016e+5
2643.7	104082.67716	1.0408267716e+5
2643.8	104086.61417	1.0408661417e+5
2643.9	104090.55118	1.0409055118e+5
2644	104094.48819	1.0409448819e+5
2644.1	104098.4252	1.040984252e+5
2644.2	104102.3622	1.041023622e+5
2644.3	104106.29921	1.0410629921e+5
2644.4	104110.23622	1.0411023622e+5
2644.5	104114.17323	1.0411417323e+5
2644.6	104118.11024	1.0411811024e+5
2644.7	104122.04724	1.0412204724e+5
2644.8	104125.98425	1.0412598425e+5
2644.9	104129.92126	1.0412992126e+5

2645	104133.85827	1.0413385827e+5
2645.1	104137.79528	1.0413779528e+5
2645.2	104141.73228	1.0414173228e+5
2645.3	104145.66929	1.0414566929e+5
2645.4	104149.6063	1.041496063e+5
2645.5	104153.54331	1.0415354331e+5
2645.6	104157.48031	1.0415748031e+5
2645.7	104161.41732	1.0416141732e+5
2645.8	104165.35433	1.0416535433e+5
2645.9	104169.29134	1.0416929134e+5
2646	104173.22835	1.0417322835e+5
2646.1	104177.16535	1.0417716535e+5
2646.2	104181.10236	1.0418110236e+5
2646.3	104185.03937	1.0418503937e+5
2646.4	104188.97638	1.0418897638e+5
2646.5	104192.91339	1.0419291339e+5
2646.6	104196.85039	1.0419685039e+5
2646.7	104200.7874	1.042007874e+5
2646.8	104204.72441	1.0420472441e+5
2646.9	104208.66142	1.0420866142e+5
2647	104212.59842	1.0421259842e+5
2647.1	104216.53543	1.0421653543e+5
2647.2	104220.47244	1.0422047244e+5
2647.3	104224.40945	1.0422440945e+5
2647.4	104228.34646	1.0422834646e+5
2647.5	104232.28346	1.0423228346e+5
2647.6	104236.22047	1.0423622047e+5
2647.7	104240.15748	1.0424015748e+5
2647.8	104244.09449	1.0424409449e+5
2647.9	104248.0315	1.042480315e+5
2648	104251.9685	1.042519685e+5
2648.1	104255.90551	1.0425590551e+5
2648.2	104259.84252	1.0425984252e+5
2648.3	104263.77953	1.0426377953e+5
2648.4	104267.71654	1.0426771654e+5
2648.5	104271.65354	1.0427165354e+5
2648.6	104275.59055	1.0427559055e+5
2648.7	104279.52756	1.0427952756e+5

2648.8	104283.46457	1.0428346457e+5
2648.9	104287.40157	1.0428740157e+5
2649	104291.33858	1.0429133858e+5
2649.1	104295.27559	1.0429527559e+5
2649.2	104299.2126	1.042992126e+5
2649.3	104303.14961	1.0430314961e+5
2649.4	104307.08661	1.0430708661e+5
2649.5	104311.02362	1.0431102362e+5
2649.6	104314.96063	1.0431496063e+5
2649.7	104318.89764	1.0431889764e+5
2649.8	104322.83465	1.0432283465e+5
2649.9	104326.77165	1.0432677165e+5
2650	104330.70866	1.0433070866e+5
2650.1	104334.64567	1.0433464567e+5
2650.2	104338.58268	1.0433858268e+5
2650.3	104342.51968	1.0434251968e+5
2650.4	104346.45669	1.0434645669e+5
2650.5	104350.3937	1.043503937e+5
2650.6	104354.33071	1.0435433071e+5
2650.7	104358.26772	1.0435826772e+5
2650.8	104362.20472	1.0436220472e+5
2650.9	104366.14173	1.0436614173e+5
2651	104370.07874	1.0437007874e+5
2651.1	104374.01575	1.0437401575e+5
2651.2	104377.95276	1.0437795276e+5
2651.3	104381.88976	1.0438188976e+5
2651.4	104385.82677	1.0438582677e+5
2651.5	104389.76378	1.0438976378e+5
2651.6	104393.70079	1.0439370079e+5
2651.7	104397.63779	1.0439763779e+5
2651.8	104401.5748	1.044015748e+5
2651.9	104405.51181	1.0440551181e+5
2652	104409.44882	1.0440944882e+5
2652.1	104413.38583	1.0441338583e+5
2652.2	104417.32283	1.0441732283e+5
2652.3	104421.25984	1.0442125984e+5
2652.4	104425.19685	1.0442519685e+5
2652.5	104429.13386	1.0442913386e+5

2652.6	104433.07087	1.0443307087e+5
2652.7	104437.00787	1.0443700787e+5
2652.8	104440.94488	1.0444094488e+5
2652.9	104444.88189	1.0444488189e+5
2653	104448.8189	1.044488189e+5
2653.1	104452.75591	1.0445275591e+5
2653.2	104456.69291	1.0445669291e+5
2653.3	104460.62992	1.0446062992e+5
2653.4	104464.56693	1.0446456693e+5
2653.5	104468.50394	1.0446850394e+5
2653.6	104472.44094	1.0447244094e+5
2653.7	104476.37795	1.0447637795e+5
2653.8	104480.31496	1.0448031496e+5
2653.9	104484.25197	1.0448425197e+5
2654	104488.18898	1.0448818898e+5
2654.1	104492.12598	1.0449212598e+5
2654.2	104496.06299	1.0449606299e+5
2654.3	104500	1.045e+5
2654.4	104503.93701	1.0450393701e+5
2654.5	104507.87402	1.0450787402e+5
2654.6	104511.81102	1.0451181102e+5
2654.7	104515.74803	1.0451574803e+5
2654.8	104519.68504	1.0451968504e+5
2654.9	104523.62205	1.0452362205e+5
2655	104527.55905	1.0452755905e+5
2655.1	104531.49606	1.0453149606e+5
2655.2	104535.43307	1.0453543307e+5
2655.3	104539.37008	1.0453937008e+5
2655.4	104543.30709	1.0454330709e+5
2655.5	104547.24409	1.0454724409e+5
2655.6	104551.1811	1.045511811e+5
2655.7	104555.11811	1.0455511811e+5
2655.8	104559.05512	1.0455905512e+5
2655.9	104562.99213	1.0456299213e+5
2656	104566.92913	1.0456692913e+5
2656.1	104570.86614	1.0457086614e+5
2656.2	104574.80315	1.0457480315e+5
2656.3	104578.74016	1.0457874016e+5

2656.4	104582.67716	1.0458267716e+5
2656.5	104586.61417	1.0458661417e+5
2656.6	104590.55118	1.0459055118e+5
2656.7	104594.48819	1.0459448819e+5
2656.8	104598.4252	1.045984252e+5
2656.9	104602.3622	1.046023622e+5
2657	104606.29921	1.0460629921e+5
2657.1	104610.23622	1.0461023622e+5
2657.2	104614.17323	1.0461417323e+5
2657.3	104618.11024	1.0461811024e+5
2657.4	104622.04724	1.0462204724e+5
2657.5	104625.98425	1.0462598425e+5
2657.6	104629.92126	1.0462992126e+5
2657.7	104633.85827	1.0463385827e+5
2657.8	104637.79528	1.0463779528e+5
2657.9	104641.73228	1.0464173228e+5
2658	104645.66929	1.0464566929e+5
2658.1	104649.6063	1.046496063e+5
2658.2	104653.54331	1.0465354331e+5
2658.3	104657.48031	1.0465748031e+5
2658.4	104661.41732	1.0466141732e+5
2658.5	104665.35433	1.0466535433e+5
2658.6	104669.29134	1.0466929134e+5
2658.7	104673.22835	1.0467322835e+5
2658.8	104677.16535	1.0467716535e+5
2658.9	104681.10236	1.0468110236e+5
2659	104685.03937	1.0468503937e+5
2659.1	104688.97638	1.0468897638e+5
2659.2	104692.91339	1.0469291339e+5
2659.3	104696.85039	1.0469685039e+5
2659.4	104700.7874	1.047007874e+5
2659.5	104704.72441	1.0470472441e+5
2659.6	104708.66142	1.0470866142e+5
2659.7	104712.59842	1.0471259842e+5
2659.8	104716.53543	1.0471653543e+5
2659.9	104720.47244	1.0472047244e+5
2660	104724.40945	1.0472440945e+5
2660.1	104728.34646	1.0472834646e+5

2660.2	104732.28346	1.0473228346e+5
2660.3	104736.22047	1.0473622047e+5
2660.4	104740.15748	1.0474015748e+5
2660.5	104744.09449	1.0474409449e+5
2660.6	104748.0315	1.047480315e+5
2660.7	104751.9685	1.047519685e+5
2660.8	104755.90551	1.0475590551e+5
2660.9	104759.84252	1.0475984252e+5
2661	104763.77953	1.0476377953e+5
2661.1	104767.71654	1.0476771654e+5
2661.2	104771.65354	1.0477165354e+5
2661.3	104775.59055	1.0477559055e+5
2661.4	104779.52756	1.0477952756e+5
2661.5	104783.46457	1.0478346457e+5
2661.6	104787.40157	1.0478740157e+5
2661.7	104791.33858	1.0479133858e+5
2661.8	104795.27559	1.0479527559e+5
2661.9	104799.2126	1.047992126e+5
2662	104803.14961	1.0480314961e+5
2662.1	104807.08661	1.0480708661e+5
2662.2	104811.02362	1.0481102362e+5
2662.3	104814.96063	1.0481496063e+5
2662.4	104818.89764	1.0481889764e+5
2662.5	104822.83465	1.0482283465e+5
2662.6	104826.77165	1.0482677165e+5
2662.7	104830.70866	1.0483070866e+5
2662.8	104834.64567	1.0483464567e+5
2662.9	104838.58268	1.0483858268e+5
2663	104842.51968	1.0484251968e+5
2663.1	104846.45669	1.0484645669e+5
2663.2	104850.3937	1.048503937e+5
2663.3	104854.33071	1.0485433071e+5
2663.4	104858.26772	1.0485826772e+5
2663.5	104862.20472	1.0486220472e+5
2663.6	104866.14173	1.0486614173e+5
2663.7	104870.07874	1.0487007874e+5
2663.8	104874.01575	1.0487401575e+5
2663.9	104877.95276	1.0487795276e+5

2664	104881.88976	1.0488188976e+5
2664.1	104885.82677	1.0488582677e+5
2664.2	104889.76378	1.0488976378e+5
2664.3	104893.70079	1.0489370079e+5
2664.4	104897.63779	1.0489763779e+5
2664.5	104901.5748	1.049015748e+5
2664.6	104905.51181	1.0490551181e+5
2664.7	104909.44882	1.0490944882e+5
2664.8	104913.38583	1.0491338583e+5
2664.9	104917.32283	1.0491732283e+5
2665	104921.25984	1.0492125984e+5
2665.1	104925.19685	1.0492519685e+5
2665.2	104929.13386	1.0492913386e+5
2665.3	104933.07087	1.0493307087e+5
2665.4	104937.00787	1.0493700787e+5
2665.5	104940.94488	1.0494094488e+5
2665.6	104944.88189	1.0494488189e+5
2665.7	104948.8189	1.049488189e+5
2665.8	104952.75591	1.0495275591e+5
2665.9	104956.69291	1.0495669291e+5
2666	104960.62992	1.0496062992e+5
2666.1	104964.56693	1.0496456693e+5
2666.2	104968.50394	1.0496850394e+5
2666.3	104972.44094	1.0497244094e+5
2666.4	104976.37795	1.0497637795e+5
2666.5	104980.31496	1.0498031496e+5
2666.6	104984.25197	1.0498425197e+5
2666.7	104988.18898	1.0498818898e+5
2666.8	104992.12598	1.0499212598e+5
2666.9	104996.06299	1.0499606299e+5
2667	105000	1.05e+5
2667.1	105003.93701	1.0500393701e+5
2667.2	105007.87402	1.0500787402e+5
2667.3	105011.81102	1.0501181102e+5
2667.4	105015.74803	1.0501574803e+5
2667.5	105019.68504	1.0501968504e+5
2667.6	105023.62205	1.0502362205e+5
2667.7	105027.55905	1.0502755905e+5

2667.8	105031.49606	1.0503149606e+5
2667.9	105035.43307	1.0503543307e+5
2668	105039.37008	1.0503937008e+5
2668.1	105043.30709	1.0504330709e+5
2668.2	105047.24409	1.0504724409e+5
2668.3	105051.1811	1.050511811e+5
2668.4	105055.11811	1.0505511811e+5
2668.5	105059.05512	1.0505905512e+5
2668.6	105062.99213	1.0506299213e+5
2668.7	105066.92913	1.0506692913e+5
2668.8	105070.86614	1.0507086614e+5
2668.9	105074.80315	1.0507480315e+5
2669	105078.74016	1.0507874016e+5
2669.1	105082.67716	1.0508267716e+5
2669.2	105086.61417	1.0508661417e+5
2669.3	105090.55118	1.0509055118e+5
2669.4	105094.48819	1.0509448819e+5
2669.5	105098.4252	1.050984252e+5
2669.6	105102.3622	1.051023622e+5
2669.7	105106.29921	1.0510629921e+5
2669.8	105110.23622	1.0511023622e+5
2669.9	105114.17323	1.0511417323e+5
2670	105118.11024	1.0511811024e+5
2670.1	105122.04724	1.0512204724e+5
2670.2	105125.98425	1.0512598425e+5
2670.3	105129.92126	1.0512992126e+5
2670.4	105133.85827	1.0513385827e+5
2670.5	105137.79528	1.0513779528e+5
2670.6	105141.73228	1.0514173228e+5
2670.7	105145.66929	1.0514566929e+5
2670.8	105149.6063	1.051496063e+5
2670.9	105153.54331	1.0515354331e+5
2671	105157.48031	1.0515748031e+5
2671.1	105161.41732	1.0516141732e+5
2671.2	105165.35433	1.0516535433e+5
2671.3	105169.29134	1.0516929134e+5
2671.4	105173.22835	1.0517322835e+5
2671.5	105177.16535	1.0517716535e+5

2671.6	105181.10236	1.0518110236e+5
2671.7	105185.03937	1.0518503937e+5
2671.8	105188.97638	1.0518897638e+5
2671.9	105192.91339	1.0519291339e+5
2672	105196.85039	1.0519685039e+5
2672.1	105200.7874	1.052007874e+5
2672.2	105204.72441	1.0520472441e+5
2672.3	105208.66142	1.0520866142e+5
2672.4	105212.59842	1.0521259842e+5
2672.5	105216.53543	1.0521653543e+5
2672.6	105220.47244	1.0522047244e+5
2672.7	105224.40945	1.0522440945e+5
2672.8	105228.34646	1.0522834646e+5
2672.9	105232.28346	1.0523228346e+5
2673	105236.22047	1.0523622047e+5
2673.1	105240.15748	1.0524015748e+5
2673.2	105244.09449	1.0524409449e+5
2673.3	105248.0315	1.052480315e+5
2673.4	105251.9685	1.052519685e+5
2673.5	105255.90551	1.0525590551e+5
2673.6	105259.84252	1.0525984252e+5
2673.7	105263.77953	1.0526377953e+5
2673.8	105267.71654	1.0526771654e+5
2673.9	105271.65354	1.0527165354e+5
2674	105275.59055	1.0527559055e+5
2674.1	105279.52756	1.0527952756e+5
2674.2	105283.46457	1.0528346457e+5
2674.3	105287.40157	1.0528740157e+5
2674.4	105291.33858	1.0529133858e+5
2674.5	105295.27559	1.0529527559e+5
2674.6	105299.2126	1.052992126e+5
2674.7	105303.14961	1.0530314961e+5
2674.8	105307.08661	1.0530708661e+5
2674.9	105311.02362	1.0531102362e+5
2675	105314.96063	1.0531496063e+5
2675.1	105318.89764	1.0531889764e+5
2675.2	105322.83465	1.0532283465e+5
2675.3	105326.77165	1.0532677165e+5

2675.4	105330.70866	1.0533070866e+5
2675.5	105334.64567	1.0533464567e+5
2675.6	105338.58268	1.0533858268e+5
2675.7	105342.51968	1.0534251968e+5
2675.8	105346.45669	1.0534645669e+5
2675.9	105350.3937	1.053503937e+5
2676	105354.33071	1.0535433071e+5
2676.1	105358.26772	1.0535826772e+5
2676.2	105362.20472	1.0536220472e+5
2676.3	105366.14173	1.0536614173e+5
2676.4	105370.07874	1.0537007874e+5
2676.5	105374.01575	1.0537401575e+5
2676.6	105377.95276	1.0537795276e+5
2676.7	105381.88976	1.0538188976e+5
2676.8	105385.82677	1.0538582677e+5
2676.9	105389.76378	1.0538976378e+5
2677	105393.70079	1.0539370079e+5
2677.1	105397.63779	1.0539763779e+5
2677.2	105401.5748	1.054015748e+5
2677.3	105405.51181	1.0540551181e+5
2677.4	105409.44882	1.0540944882e+5
2677.5	105413.38583	1.0541338583e+5
2677.6	105417.32283	1.0541732283e+5
2677.7	105421.25984	1.0542125984e+5
2677.8	105425.19685	1.0542519685e+5
2677.9	105429.13386	1.0542913386e+5
2678	105433.07087	1.0543307087e+5
2678.1	105437.00787	1.0543700787e+5
2678.2	105440.94488	1.0544094488e+5
2678.3	105444.88189	1.0544488189e+5
2678.4	105448.8189	1.054488189e+5
2678.5	105452.75591	1.0545275591e+5
2678.6	105456.69291	1.0545669291e+5
2678.7	105460.62992	1.0546062992e+5
2678.8	105464.56693	1.0546456693e+5
2678.9	105468.50394	1.0546850394e+5
2679	105472.44094	1.0547244094e+5
2679.1	105476.37795	1.0547637795e+5

2679.2	105480.31496	1.0548031496e+5
2679.3	105484.25197	1.0548425197e+5
2679.4	105488.18898	1.0548818898e+5
2679.5	105492.12598	1.0549212598e+5
2679.6	105496.06299	1.0549606299e+5
2679.7	105500	1.055e+5
2679.8	105503.93701	1.0550393701e+5
2679.9	105507.87402	1.0550787402e+5
2680	105511.81102	1.0551181102e+5
2680.1	105515.74803	1.0551574803e+5
2680.2	105519.68504	1.0551968504e+5
2680.3	105523.62205	1.0552362205e+5
2680.4	105527.55905	1.0552755905e+5
2680.5	105531.49606	1.0553149606e+5
2680.6	105535.43307	1.0553543307e+5
2680.7	105539.37008	1.0553937008e+5
2680.8	105543.30709	1.0554330709e+5
2680.9	105547.24409	1.0554724409e+5
2681	105551.1811	1.055511811e+5
2681.1	105555.11811	1.0555511811e+5
2681.2	105559.05512	1.0555905512e+5
2681.3	105562.99213	1.0556299213e+5
2681.4	105566.92913	1.0556692913e+5
2681.5	105570.86614	1.0557086614e+5
2681.6	105574.80315	1.0557480315e+5
2681.7	105578.74016	1.0557874016e+5
2681.8	105582.67716	1.0558267716e+5
2681.9	105586.61417	1.0558661417e+5
2682	105590.55118	1.0559055118e+5
2682.1	105594.48819	1.0559448819e+5
2682.2	105598.4252	1.055984252e+5
2682.3	105602.3622	1.056023622e+5
2682.4	105606.29921	1.0560629921e+5
2682.5	105610.23622	1.0561023622e+5
2682.6	105614.17323	1.0561417323e+5
2682.7	105618.11024	1.0561811024e+5
2682.8	105622.04724	1.0562204724e+5
2682.9	105625.98425	1.0562598425e+5

2683	105629.92126	1.0562992126e+5
2683.1	105633.85827	1.0563385827e+5
2683.2	105637.79528	1.0563779528e+5
2683.3	105641.73228	1.0564173228e+5
2683.4	105645.66929	1.0564566929e+5
2683.5	105649.6063	1.056496063e+5
2683.6	105653.54331	1.0565354331e+5
2683.7	105657.48031	1.0565748031e+5
2683.8	105661.41732	1.0566141732e+5
2683.9	105665.35433	1.0566535433e+5
2684	105669.29134	1.0566929134e+5
2684.1	105673.22835	1.0567322835e+5
2684.2	105677.16535	1.0567716535e+5
2684.3	105681.10236	1.0568110236e+5
2684.4	105685.03937	1.0568503937e+5
2684.5	105688.97638	1.0568897638e+5
2684.6	105692.91339	1.0569291339e+5
2684.7	105696.85039	1.0569685039e+5
2684.8	105700.7874	1.057007874e+5
2684.9	105704.72441	1.0570472441e+5
2685	105708.66142	1.0570866142e+5
2685.1	105712.59842	1.0571259842e+5
2685.2	105716.53543	1.0571653543e+5
2685.3	105720.47244	1.0572047244e+5
2685.4	105724.40945	1.0572440945e+5
2685.5	105728.34646	1.0572834646e+5
2685.6	105732.28346	1.0573228346e+5
2685.7	105736.22047	1.0573622047e+5
2685.8	105740.15748	1.0574015748e+5
2685.9	105744.09449	1.0574409449e+5
2686	105748.0315	1.057480315e+5
2686.1	105751.9685	1.057519685e+5
2686.2	105755.90551	1.0575590551e+5
2686.3	105759.84252	1.0575984252e+5
2686.4	105763.77953	1.0576377953e+5
2686.5	105767.71654	1.0576771654e+5
2686.6	105771.65354	1.0577165354e+5
2686.7	105775.59055	1.0577559055e+5

2686.8	105779.52756	1.0577952756e+5
2686.9	105783.46457	1.0578346457e+5
2687	105787.40157	1.0578740157e+5
2687.1	105791.33858	1.0579133858e+5
2687.2	105795.27559	1.0579527559e+5
2687.3	105799.2126	1.057992126e+5
2687.4	105803.14961	1.0580314961e+5
2687.5	105807.08661	1.0580708661e+5
2687.6	105811.02362	1.0581102362e+5
2687.7	105814.96063	1.0581496063e+5
2687.8	105818.89764	1.0581889764e+5
2687.9	105822.83465	1.0582283465e+5
2688	105826.77165	1.0582677165e+5
2688.1	105830.70866	1.0583070866e+5
2688.2	105834.64567	1.0583464567e+5
2688.3	105838.58268	1.0583858268e+5
2688.4	105842.51968	1.0584251968e+5
2688.5	105846.45669	1.0584645669e+5
2688.6	105850.3937	1.058503937e+5
2688.7	105854.33071	1.0585433071e+5
2688.8	105858.26772	1.0585826772e+5
2688.9	105862.20472	1.0586220472e+5
2689	105866.14173	1.0586614173e+5
2689.1	105870.07874	1.0587007874e+5
2689.2	105874.01575	1.0587401575e+5
2689.3	105877.95276	1.0587795276e+5
2689.4	105881.88976	1.0588188976e+5
2689.5	105885.82677	1.0588582677e+5
2689.6	105889.76378	1.0588976378e+5
2689.7	105893.70079	1.0589370079e+5
2689.8	105897.63779	1.0589763779e+5
2689.9	105901.5748	1.059015748e+5
2690	105905.51181	1.0590551181e+5
2690.1	105909.44882	1.0590944882e+5
2690.2	105913.38583	1.0591338583e+5
2690.3	105917.32283	1.0591732283e+5
2690.4	105921.25984	1.0592125984e+5
2690.5	105925.19685	1.0592519685e+5

2690.6	105929.13386	1.0592913386e+5
2690.7	105933.07087	1.0593307087e+5
2690.8	105937.00787	1.0593700787e+5
2690.9	105940.94488	1.0594094488e+5
2691	105944.88189	1.0594488189e+5
2691.1	105948.8189	1.059488189e+5
2691.2	105952.75591	1.0595275591e+5
2691.3	105956.69291	1.0595669291e+5
2691.4	105960.62992	1.0596062992e+5
2691.5	105964.56693	1.0596456693e+5
2691.6	105968.50394	1.0596850394e+5
2691.7	105972.44094	1.0597244094e+5
2691.8	105976.37795	1.0597637795e+5
2691.9	105980.31496	1.0598031496e+5
2692	105984.25197	1.0598425197e+5
2692.1	105988.18898	1.0598818898e+5
2692.2	105992.12598	1.0599212598e+5
2692.3	105996.06299	1.0599606299e+5
2692.4	106000	1.06e+5
2692.5	106003.93701	1.0600393701e+5
2692.6	106007.87402	1.0600787402e+5
2692.7	106011.81102	1.0601181102e+5
2692.8	106015.74803	1.0601574803e+5
2692.9	106019.68504	1.0601968504e+5
2693	106023.62205	1.0602362205e+5
2693.1	106027.55905	1.0602755905e+5
2693.2	106031.49606	1.0603149606e+5
2693.3	106035.43307	1.0603543307e+5
2693.4	106039.37008	1.0603937008e+5
2693.5	106043.30709	1.0604330709e+5
2693.6	106047.24409	1.0604724409e+5
2693.7	106051.1811	1.060511811e+5
2693.8	106055.11811	1.0605511811e+5
2693.9	106059.05512	1.0605905512e+5
2694	106062.99213	1.0606299213e+5
2694.1	106066.92913	1.0606692913e+5
2694.2	106070.86614	1.0607086614e+5
2694.3	106074.80315	1.0607480315e+5

2694.4	106078.74016	1.0607874016e+5
2694.5	106082.67716	1.0608267716e+5
2694.6	106086.61417	1.0608661417e+5
2694.7	106090.55118	1.0609055118e+5
2694.8	106094.48819	1.0609448819e+5
2694.9	106098.4252	1.060984252e+5
2695	106102.3622	1.061023622e+5
2695.1	106106.29921	1.0610629921e+5
2695.2	106110.23622	1.0611023622e+5
2695.3	106114.17323	1.0611417323e+5
2695.4	106118.11024	1.0611811024e+5
2695.5	106122.04724	1.0612204724e+5
2695.6	106125.98425	1.0612598425e+5
2695.7	106129.92126	1.0612992126e+5
2695.8	106133.85827	1.0613385827e+5
2695.9	106137.79528	1.0613779528e+5
2696	106141.73228	1.0614173228e+5
2696.1	106145.66929	1.0614566929e+5
2696.2	106149.6063	1.061496063e+5
2696.3	106153.54331	1.0615354331e+5
2696.4	106157.48031	1.0615748031e+5
2696.5	106161.41732	1.0616141732e+5
2696.6	106165.35433	1.0616535433e+5
2696.7	106169.29134	1.0616929134e+5
2696.8	106173.22835	1.0617322835e+5
2696.9	106177.16535	1.0617716535e+5
2697	106181.10236	1.0618110236e+5
2697.1	106185.03937	1.0618503937e+5
2697.2	106188.97638	1.0618897638e+5
2697.3	106192.91339	1.0619291339e+5
2697.4	106196.85039	1.0619685039e+5
2697.5	106200.7874	1.062007874e+5
2697.6	106204.72441	1.0620472441e+5
2697.7	106208.66142	1.0620866142e+5
2697.8	106212.59842	1.0621259842e+5
2697.9	106216.53543	1.0621653543e+5
2698	106220.47244	1.0622047244e+5
2698.1	106224.40945	1.0622440945e+5

2698.2	106228.34646	1.0622834646e+5
2698.3	106232.28346	1.0623228346e+5
2698.4	106236.22047	1.0623622047e+5
2698.5	106240.15748	1.0624015748e+5
2698.6	106244.09449	1.0624409449e+5
2698.7	106248.0315	1.062480315e+5
2698.8	106251.9685	1.062519685e+5
2698.9	106255.90551	1.0625590551e+5
2699	106259.84252	1.0625984252e+5
2699.1	106263.77953	1.0626377953e+5
2699.2	106267.71654	1.0626771654e+5
2699.3	106271.65354	1.0627165354e+5
2699.4	106275.59055	1.0627559055e+5
2699.5	106279.52756	1.0627952756e+5
2699.6	106283.46457	1.0628346457e+5
2699.7	106287.40157	1.0628740157e+5
2699.8	106291.33858	1.0629133858e+5
2699.9	106295.27559	1.0629527559e+5
2700	106299.2126	1.062992126e+5
2700.1	106303.14961	1.0630314961e+5
2700.2	106307.08661	1.0630708661e+5
2700.3	106311.02362	1.0631102362e+5
2700.4	106314.96063	1.0631496063e+5
2700.5	106318.89764	1.0631889764e+5
2700.6	106322.83465	1.0632283465e+5
2700.7	106326.77165	1.0632677165e+5
2700.8	106330.70866	1.0633070866e+5
2700.9	106334.64567	1.0633464567e+5
2701	106338.58268	1.0633858268e+5
2701.1	106342.51968	1.0634251968e+5
2701.2	106346.45669	1.0634645669e+5
2701.3	106350.3937	1.063503937e+5
2701.4	106354.33071	1.0635433071e+5
2701.5	106358.26772	1.0635826772e+5
2701.6	106362.20472	1.0636220472e+5
2701.7	106366.14173	1.0636614173e+5
2701.8	106370.07874	1.0637007874e+5
2701.9	106374.01575	1.0637401575e+5

2702	106377.95276	1.0637795276e+5
2702.1	106381.88976	1.0638188976e+5
2702.2	106385.82677	1.0638582677e+5
2702.3	106389.76378	1.0638976378e+5
2702.4	106393.70079	1.0639370079e+5
2702.5	106397.63779	1.0639763779e+5
2702.6	106401.5748	1.064015748e+5
2702.7	106405.51181	1.0640551181e+5
2702.8	106409.44882	1.0640944882e+5
2702.9	106413.38583	1.0641338583e+5
2703	106417.32283	1.0641732283e+5
2703.1	106421.25984	1.0642125984e+5
2703.2	106425.19685	1.0642519685e+5
2703.3	106429.13386	1.0642913386e+5
2703.4	106433.07087	1.0643307087e+5
2703.5	106437.00787	1.0643700787e+5
2703.6	106440.94488	1.0644094488e+5
2703.7	106444.88189	1.0644488189e+5
2703.8	106448.8189	1.064488189e+5
2703.9	106452.75591	1.0645275591e+5
2704	106456.69291	1.0645669291e+5
2704.1	106460.62992	1.0646062992e+5
2704.2	106464.56693	1.0646456693e+5
2704.3	106468.50394	1.0646850394e+5
2704.4	106472.44094	1.0647244094e+5
2704.5	106476.37795	1.0647637795e+5
2704.6	106480.31496	1.0648031496e+5
2704.7	106484.25197	1.0648425197e+5
2704.8	106488.18898	1.0648818898e+5
2704.9	106492.12598	1.0649212598e+5
2705	106496.06299	1.0649606299e+5
2705.1	106500	1.065e+5
2705.2	106503.93701	1.0650393701e+5
2705.3	106507.87402	1.0650787402e+5
2705.4	106511.81102	1.0651181102e+5
2705.5	106515.74803	1.0651574803e+5
2705.6	106519.68504	1.0651968504e+5
2705.7	106523.62205	1.0652362205e+5

2705.8	106527.55905	1.0652755905e+5
2705.9	106531.49606	1.0653149606e+5
2706	106535.43307	1.0653543307e+5
2706.1	106539.37008	1.0653937008e+5
2706.2	106543.30709	1.0654330709e+5
2706.3	106547.24409	1.0654724409e+5
2706.4	106551.1811	1.065511811e+5
2706.5	106555.11811	1.0655511811e+5
2706.6	106559.05512	1.0655905512e+5
2706.7	106562.99213	1.0656299213e+5
2706.8	106566.92913	1.0656692913e+5
2706.9	106570.86614	1.0657086614e+5
2707	106574.80315	1.0657480315e+5
2707.1	106578.74016	1.0657874016e+5
2707.2	106582.67716	1.0658267716e+5
2707.3	106586.61417	1.0658661417e+5
2707.4	106590.55118	1.0659055118e+5
2707.5	106594.48819	1.0659448819e+5
2707.6	106598.4252	1.065984252e+5
2707.7	106602.3622	1.066023622e+5
2707.8	106606.29921	1.0660629921e+5
2707.9	106610.23622	1.0661023622e+5
2708	106614.17323	1.0661417323e+5
2708.1	106618.11024	1.0661811024e+5
2708.2	106622.04724	1.0662204724e+5
2708.3	106625.98425	1.0662598425e+5
2708.4	106629.92126	1.0662992126e+5
2708.5	106633.85827	1.0663385827e+5
2708.6	106637.79528	1.0663779528e+5
2708.7	106641.73228	1.0664173228e+5
2708.8	106645.66929	1.0664566929e+5
2708.9	106649.6063	1.066496063e+5
2709	106653.54331	1.0665354331e+5
2709.1	106657.48031	1.0665748031e+5
2709.2	106661.41732	1.0666141732e+5
2709.3	106665.35433	1.0666535433e+5
2709.4	106669.29134	1.0666929134e+5
2709.5	106673.22835	1.0667322835e+5

2709.6	106677.16535	1.0667716535e+5
2709.7	106681.10236	1.0668110236e+5
2709.8	106685.03937	1.0668503937e+5
2709.9	106688.97638	1.0668897638e+5
2710	106692.91339	1.0669291339e+5
2710.1	106696.85039	1.0669685039e+5
2710.2	106700.7874	1.067007874e+5
2710.3	106704.72441	1.0670472441e+5
2710.4	106708.66142	1.0670866142e+5
2710.5	106712.59842	1.0671259842e+5
2710.6	106716.53543	1.0671653543e+5
2710.7	106720.47244	1.0672047244e+5
2710.8	106724.40945	1.0672440945e+5
2710.9	106728.34646	1.0672834646e+5
2711	106732.28346	1.0673228346e+5
2711.1	106736.22047	1.0673622047e+5
2711.2	106740.15748	1.0674015748e+5
2711.3	106744.09449	1.0674409449e+5
2711.4	106748.0315	1.067480315e+5
2711.5	106751.9685	1.067519685e+5
2711.6	106755.90551	1.0675590551e+5
2711.7	106759.84252	1.0675984252e+5
2711.8	106763.77953	1.0676377953e+5
2711.9	106767.71654	1.0676771654e+5
2712	106771.65354	1.0677165354e+5
2712.1	106775.59055	1.0677559055e+5
2712.2	106779.52756	1.0677952756e+5
2712.3	106783.46457	1.0678346457e+5
2712.4	106787.40157	1.0678740157e+5
2712.5	106791.33858	1.0679133858e+5
2712.6	106795.27559	1.0679527559e+5
2712.7	106799.2126	1.067992126e+5
2712.8	106803.14961	1.0680314961e+5
2712.9	106807.08661	1.0680708661e+5
2713	106811.02362	1.0681102362e+5
2713.1	106814.96063	1.0681496063e+5
2713.2	106818.89764	1.0681889764e+5
2713.3	106822.83465	1.0682283465e+5

2713.4	106826.77165	1.0682677165e+5
2713.5	106830.70866	1.0683070866e+5
2713.6	106834.64567	1.0683464567e+5
2713.7	106838.58268	1.0683858268e+5
2713.8	106842.51968	1.0684251968e+5
2713.9	106846.45669	1.0684645669e+5
2714	106850.3937	1.068503937e+5
2714.1	106854.33071	1.0685433071e+5
2714.2	106858.26772	1.0685826772e+5
2714.3	106862.20472	1.0686220472e+5
2714.4	106866.14173	1.0686614173e+5
2714.5	106870.07874	1.0687007874e+5
2714.6	106874.01575	1.0687401575e+5
2714.7	106877.95276	1.0687795276e+5
2714.8	106881.88976	1.0688188976e+5
2714.9	106885.82677	1.0688582677e+5
2715	106889.76378	1.0688976378e+5
2715.1	106893.70079	1.0689370079e+5
2715.2	106897.63779	1.0689763779e+5
2715.3	106901.5748	1.069015748e+5
2715.4	106905.51181	1.0690551181e+5
2715.5	106909.44882	1.0690944882e+5
2715.6	106913.38583	1.0691338583e+5
2715.7	106917.32283	1.0691732283e+5
2715.8	106921.25984	1.0692125984e+5
2715.9	106925.19685	1.0692519685e+5
2716	106929.13386	1.0692913386e+5
2716.1	106933.07087	1.0693307087e+5
2716.2	106937.00787	1.0693700787e+5
2716.3	106940.94488	1.0694094488e+5
2716.4	106944.88189	1.0694488189e+5
2716.5	106948.8189	1.069488189e+5
2716.6	106952.75591	1.0695275591e+5
2716.7	106956.69291	1.0695669291e+5
2716.8	106960.62992	1.0696062992e+5
2716.9	106964.56693	1.0696456693e+5
2717	106968.50394	1.0696850394e+5
2717.1	106972.44094	1.0697244094e+5

2717.2	106976.37795	1.0697637795e+5
2717.3	106980.31496	1.0698031496e+5
2717.4	106984.25197	1.0698425197e+5
2717.5	106988.18898	1.0698818898e+5
2717.6	106992.12598	1.0699212598e+5
2717.7	106996.06299	1.0699606299e+5
2717.8	107000	1.07e+5
2717.9	107003.93701	1.0700393701e+5
2718	107007.87402	1.0700787402e+5
2718.1	107011.81102	1.0701181102e+5
2718.2	107015.74803	1.0701574803e+5
2718.3	107019.68504	1.0701968504e+5
2718.4	107023.62205	1.0702362205e+5
2718.5	107027.55905	1.0702755905e+5
2718.6	107031.49606	1.0703149606e+5
2718.7	107035.43307	1.0703543307e+5
2718.8	107039.37008	1.0703937008e+5
2718.9	107043.30709	1.0704330709e+5
2719	107047.24409	1.0704724409e+5
2719.1	107051.1811	1.070511811e+5
2719.2	107055.11811	1.0705511811e+5
2719.3	107059.05512	1.0705905512e+5
2719.4	107062.99213	1.0706299213e+5
2719.5	107066.92913	1.0706692913e+5
2719.6	107070.86614	1.0707086614e+5
2719.7	107074.80315	1.0707480315e+5
2719.8	107078.74016	1.0707874016e+5
2719.9	107082.67716	1.0708267716e+5
2720	107086.61417	1.0708661417e+5
2720.1	107090.55118	1.0709055118e+5
2720.2	107094.48819	1.0709448819e+5
2720.3	107098.4252	1.070984252e+5
2720.4	107102.3622	1.071023622e+5
2720.5	107106.29921	1.0710629921e+5
2720.6	107110.23622	1.0711023622e+5
2720.7	107114.17323	1.0711417323e+5
2720.8	107118.11024	1.0711811024e+5
2720.9	107122.04724	1.0712204724e+5

2721	107125.98425	1.0712598425e+5
2721.1	107129.92126	1.0712992126e+5
2721.2	107133.85827	1.0713385827e+5
2721.3	107137.79528	1.0713779528e+5
2721.4	107141.73228	1.0714173228e+5
2721.5	107145.66929	1.0714566929e+5
2721.6	107149.6063	1.071496063e+5
2721.7	107153.54331	1.0715354331e+5
2721.8	107157.48031	1.0715748031e+5
2721.9	107161.41732	1.0716141732e+5
2722	107165.35433	1.0716535433e+5
2722.1	107169.29134	1.0716929134e+5
2722.2	107173.22835	1.0717322835e+5
2722.3	107177.16535	1.0717716535e+5
2722.4	107181.10236	1.0718110236e+5
2722.5	107185.03937	1.0718503937e+5
2722.6	107188.97638	1.0718897638e+5
2722.7	107192.91339	1.0719291339e+5
2722.8	107196.85039	1.0719685039e+5
2722.9	107200.7874	1.072007874e+5
2723	107204.72441	1.0720472441e+5
2723.1	107208.66142	1.0720866142e+5
2723.2	107212.59842	1.0721259842e+5
2723.3	107216.53543	1.0721653543e+5
2723.4	107220.47244	1.0722047244e+5
2723.5	107224.40945	1.0722440945e+5
2723.6	107228.34646	1.0722834646e+5
2723.7	107232.28346	1.0723228346e+5
2723.8	107236.22047	1.0723622047e+5
2723.9	107240.15748	1.0724015748e+5
2724	107244.09449	1.0724409449e+5
2724.1	107248.0315	1.072480315e+5
2724.2	107251.9685	1.072519685e+5
2724.3	107255.90551	1.0725590551e+5
2724.4	107259.84252	1.0725984252e+5
2724.5	107263.77953	1.0726377953e+5
2724.6	107267.71654	1.0726771654e+5
2724.7	107271.65354	1.0727165354e+5

2724.8	107275.59055	1.0727559055e+5
2724.9	107279.52756	1.0727952756e+5
2725	107283.46457	1.0728346457e+5
2725.1	107287.40157	1.0728740157e+5
2725.2	107291.33858	1.0729133858e+5
2725.3	107295.27559	1.0729527559e+5
2725.4	107299.2126	1.072992126e+5
2725.5	107303.14961	1.0730314961e+5
2725.6	107307.08661	1.0730708661e+5
2725.7	107311.02362	1.0731102362e+5
2725.8	107314.96063	1.0731496063e+5
2725.9	107318.89764	1.0731889764e+5
2726	107322.83465	1.0732283465e+5
2726.1	107326.77165	1.0732677165e+5
2726.2	107330.70866	1.0733070866e+5
2726.3	107334.64567	1.0733464567e+5
2726.4	107338.58268	1.0733858268e+5
2726.5	107342.51968	1.0734251968e+5
2726.6	107346.45669	1.0734645669e+5
2726.7	107350.3937	1.073503937e+5
2726.8	107354.33071	1.0735433071e+5
2726.9	107358.26772	1.0735826772e+5
2727	107362.20472	1.0736220472e+5
2727.1	107366.14173	1.0736614173e+5
2727.2	107370.07874	1.0737007874e+5
2727.3	107374.01575	1.0737401575e+5
2727.4	107377.95276	1.0737795276e+5
2727.5	107381.88976	1.0738188976e+5
2727.6	107385.82677	1.0738582677e+5
2727.7	107389.76378	1.0738976378e+5
2727.8	107393.70079	1.0739370079e+5
2727.9	107397.63779	1.0739763779e+5
2728	107401.5748	1.074015748e+5
2728.1	107405.51181	1.0740551181e+5
2728.2	107409.44882	1.0740944882e+5
2728.3	107413.38583	1.0741338583e+5
2728.4	107417.32283	1.0741732283e+5
2728.5	107421.25984	1.0742125984e+5

2728.6	107425.19685	1.0742519685e+5
2728.7	107429.13386	1.0742913386e+5
2728.8	107433.07087	1.0743307087e+5
2728.9	107437.00787	1.0743700787e+5
2729	107440.94488	1.0744094488e+5
2729.1	107444.88189	1.0744488189e+5
2729.2	107448.8189	1.074488189e+5
2729.3	107452.75591	1.0745275591e+5
2729.4	107456.69291	1.0745669291e+5
2729.5	107460.62992	1.0746062992e+5
2729.6	107464.56693	1.0746456693e+5
2729.7	107468.50394	1.0746850394e+5
2729.8	107472.44094	1.0747244094e+5
2729.9	107476.37795	1.0747637795e+5
2730	107480.31496	1.0748031496e+5
2730.1	107484.25197	1.0748425197e+5
2730.2	107488.18898	1.0748818898e+5
2730.3	107492.12598	1.0749212598e+5
2730.4	107496.06299	1.0749606299e+5
2730.5	107500	1.075e+5
2730.6	107503.93701	1.0750393701e+5
2730.7	107507.87402	1.0750787402e+5
2730.8	107511.81102	1.0751181102e+5
2730.9	107515.74803	1.0751574803e+5
2731	107519.68504	1.0751968504e+5
2731.1	107523.62205	1.0752362205e+5
2731.2	107527.55905	1.0752755905e+5
2731.3	107531.49606	1.0753149606e+5
2731.4	107535.43307	1.0753543307e+5
2731.5	107539.37008	1.0753937008e+5
2731.6	107543.30709	1.0754330709e+5
2731.7	107547.24409	1.0754724409e+5
2731.8	107551.1811	1.075511811e+5
2731.9	107555.11811	1.0755511811e+5
2732	107559.05512	1.0755905512e+5
2732.1	107562.99213	1.0756299213e+5
2732.2	107566.92913	1.0756692913e+5
2732.3	107570.86614	1.0757086614e+5

2732.4	107574.80315	1.0757480315e+5
2732.5	107578.74016	1.0757874016e+5
2732.6	107582.67716	1.0758267716e+5
2732.7	107586.61417	1.0758661417e+5
2732.8	107590.55118	1.0759055118e+5
2732.9	107594.48819	1.0759448819e+5
2733	107598.4252	1.075984252e+5
2733.1	107602.3622	1.076023622e+5
2733.2	107606.29921	1.0760629921e+5
2733.3	107610.23622	1.0761023622e+5
2733.4	107614.17323	1.0761417323e+5
2733.5	107618.11024	1.0761811024e+5
2733.6	107622.04724	1.0762204724e+5
2733.7	107625.98425	1.0762598425e+5
2733.8	107629.92126	1.0762992126e+5
2733.9	107633.85827	1.0763385827e+5
2734	107637.79528	1.0763779528e+5
2734.1	107641.73228	1.0764173228e+5
2734.2	107645.66929	1.0764566929e+5
2734.3	107649.6063	1.076496063e+5
2734.4	107653.54331	1.0765354331e+5
2734.5	107657.48031	1.0765748031e+5
2734.6	107661.41732	1.0766141732e+5
2734.7	107665.35433	1.0766535433e+5
2734.8	107669.29134	1.0766929134e+5
2734.9	107673.22835	1.0767322835e+5
2735	107677.16535	1.0767716535e+5
2735.1	107681.10236	1.0768110236e+5
2735.2	107685.03937	1.0768503937e+5
2735.3	107688.97638	1.0768897638e+5
2735.4	107692.91339	1.0769291339e+5
2735.5	107696.85039	1.0769685039e+5
2735.6	107700.7874	1.077007874e+5
2735.7	107704.72441	1.0770472441e+5
2735.8	107708.66142	1.0770866142e+5
2735.9	107712.59842	1.0771259842e+5
2736	107716.53543	1.0771653543e+5
2736.1	107720.47244	1.0772047244e+5

2736.2	107724.40945	1.0772440945e+5
2736.3	107728.34646	1.0772834646e+5
2736.4	107732.28346	1.0773228346e+5
2736.5	107736.22047	1.0773622047e+5
2736.6	107740.15748	1.0774015748e+5
2736.7	107744.09449	1.0774409449e+5
2736.8	107748.0315	1.077480315e+5
2736.9	107751.9685	1.077519685e+5
2737	107755.90551	1.0775590551e+5
2737.1	107759.84252	1.0775984252e+5
2737.2	107763.77953	1.0776377953e+5
2737.3	107767.71654	1.0776771654e+5
2737.4	107771.65354	1.0777165354e+5
2737.5	107775.59055	1.0777559055e+5
2737.6	107779.52756	1.0777952756e+5
2737.7	107783.46457	1.0778346457e+5
2737.8	107787.40157	1.0778740157e+5
2737.9	107791.33858	1.0779133858e+5
2738	107795.27559	1.0779527559e+5
2738.1	107799.2126	1.077992126e+5
2738.2	107803.14961	1.0780314961e+5
2738.3	107807.08661	1.0780708661e+5
2738.4	107811.02362	1.0781102362e+5
2738.5	107814.96063	1.0781496063e+5
2738.6	107818.89764	1.0781889764e+5
2738.7	107822.83465	1.0782283465e+5
2738.8	107826.77165	1.0782677165e+5
2738.9	107830.70866	1.0783070866e+5
2739	107834.64567	1.0783464567e+5
2739.1	107838.58268	1.0783858268e+5
2739.2	107842.51968	1.0784251968e+5
2739.3	107846.45669	1.0784645669e+5
2739.4	107850.3937	1.078503937e+5
2739.5	107854.33071	1.0785433071e+5
2739.6	107858.26772	1.0785826772e+5
2739.7	107862.20472	1.0786220472e+5
2739.8	107866.14173	1.0786614173e+5
2739.9	107870.07874	1.0787007874e+5

2740	107874.01575	1.0787401575e+5
2740.1	107877.95276	1.0787795276e+5
2740.2	107881.88976	1.0788188976e+5
2740.3	107885.82677	1.0788582677e+5
2740.4	107889.76378	1.0788976378e+5
2740.5	107893.70079	1.0789370079e+5
2740.6	107897.63779	1.0789763779e+5
2740.7	107901.5748	1.079015748e+5
2740.8	107905.51181	1.0790551181e+5
2740.9	107909.44882	1.0790944882e+5
2741	107913.38583	1.0791338583e+5
2741.1	107917.32283	1.0791732283e+5
2741.2	107921.25984	1.0792125984e+5
2741.3	107925.19685	1.0792519685e+5
2741.4	107929.13386	1.0792913386e+5
2741.5	107933.07087	1.0793307087e+5
2741.6	107937.00787	1.0793700787e+5
2741.7	107940.94488	1.0794094488e+5
2741.8	107944.88189	1.0794488189e+5
2741.9	107948.8189	1.079488189e+5
2742	107952.75591	1.0795275591e+5
2742.1	107956.69291	1.0795669291e+5
2742.2	107960.62992	1.0796062992e+5
2742.3	107964.56693	1.0796456693e+5
2742.4	107968.50394	1.0796850394e+5
2742.5	107972.44094	1.0797244094e+5
2742.6	107976.37795	1.0797637795e+5
2742.7	107980.31496	1.0798031496e+5
2742.8	107984.25197	1.0798425197e+5
2742.9	107988.18898	1.0798818898e+5
2743	107992.12598	1.0799212598e+5
2743.1	107996.06299	1.0799606299e+5
2743.2	108000	1.08e+5
2743.3	108003.93701	1.0800393701e+5
2743.4	108007.87402	1.0800787402e+5
2743.5	108011.81102	1.0801181102e+5
2743.6	108015.74803	1.0801574803e+5
2743.7	108019.68504	1.0801968504e+5

2743.8	108023.62205	1.0802362205e+5
2743.9	108027.55905	1.0802755905e+5
2744	108031.49606	1.0803149606e+5
2744.1	108035.43307	1.0803543307e+5
2744.2	108039.37008	1.0803937008e+5
2744.3	108043.30709	1.0804330709e+5
2744.4	108047.24409	1.0804724409e+5
2744.5	108051.1811	1.080511811e+5
2744.6	108055.11811	1.0805511811e+5
2744.7	108059.05512	1.0805905512e+5
2744.8	108062.99213	1.0806299213e+5
2744.9	108066.92913	1.0806692913e+5
2745	108070.86614	1.0807086614e+5
2745.1	108074.80315	1.0807480315e+5
2745.2	108078.74016	1.0807874016e+5
2745.3	108082.67716	1.0808267716e+5
2745.4	108086.61417	1.0808661417e+5
2745.5	108090.55118	1.0809055118e+5
2745.6	108094.48819	1.0809448819e+5
2745.7	108098.4252	1.080984252e+5
2745.8	108102.3622	1.081023622e+5
2745.9	108106.29921	1.0810629921e+5
2746	108110.23622	1.0811023622e+5
2746.1	108114.17323	1.0811417323e+5
2746.2	108118.11024	1.0811811024e+5
2746.3	108122.04724	1.0812204724e+5
2746.4	108125.98425	1.0812598425e+5
2746.5	108129.92126	1.0812992126e+5
2746.6	108133.85827	1.0813385827e+5
2746.7	108137.79528	1.0813779528e+5
2746.8	108141.73228	1.0814173228e+5
2746.9	108145.66929	1.0814566929e+5
2747	108149.6063	1.081496063e+5
2747.1	108153.54331	1.0815354331e+5
2747.2	108157.48031	1.0815748031e+5
2747.3	108161.41732	1.0816141732e+5
2747.4	108165.35433	1.0816535433e+5
2747.5	108169.29134	1.0816929134e+5

2747.6	108173.22835	1.0817322835e+5
2747.7	108177.16535	1.0817716535e+5
2747.8	108181.10236	1.0818110236e+5
2747.9	108185.03937	1.0818503937e+5
2748	108188.97638	1.0818897638e+5
2748.1	108192.91339	1.0819291339e+5
2748.2	108196.85039	1.0819685039e+5
2748.3	108200.7874	1.082007874e+5
2748.4	108204.72441	1.0820472441e+5
2748.5	108208.66142	1.0820866142e+5
2748.6	108212.59842	1.0821259842e+5
2748.7	108216.53543	1.0821653543e+5
2748.8	108220.47244	1.0822047244e+5
2748.9	108224.40945	1.0822440945e+5
2749	108228.34646	1.0822834646e+5
2749.1	108232.28346	1.0823228346e+5
2749.2	108236.22047	1.0823622047e+5
2749.3	108240.15748	1.0824015748e+5
2749.4	108244.09449	1.0824409449e+5
2749.5	108248.0315	1.082480315e+5
2749.6	108251.9685	1.082519685e+5
2749.7	108255.90551	1.0825590551e+5
2749.8	108259.84252	1.0825984252e+5
2749.9	108263.77953	1.0826377953e+5
2750	108267.71654	1.0826771654e+5
2750.1	108271.65354	1.0827165354e+5
2750.2	108275.59055	1.0827559055e+5
2750.3	108279.52756	1.0827952756e+5
2750.4	108283.46457	1.0828346457e+5
2750.5	108287.40157	1.0828740157e+5
2750.6	108291.33858	1.0829133858e+5
2750.7	108295.27559	1.0829527559e+5
2750.8	108299.2126	1.082992126e+5
2750.9	108303.14961	1.0830314961e+5
2751	108307.08661	1.0830708661e+5
2751.1	108311.02362	1.0831102362e+5
2751.2	108314.96063	1.0831496063e+5
2751.3	108318.89764	1.0831889764e+5

2751.4	108322.83465	1.0832283465e+5
2751.5	108326.77165	1.0832677165e+5
2751.6	108330.70866	1.0833070866e+5
2751.7	108334.64567	1.0833464567e+5
2751.8	108338.58268	1.0833858268e+5
2751.9	108342.51968	1.0834251968e+5
2752	108346.45669	1.0834645669e+5
2752.1	108350.3937	1.083503937e+5
2752.2	108354.33071	1.0835433071e+5
2752.3	108358.26772	1.0835826772e+5
2752.4	108362.20472	1.0836220472e+5
2752.5	108366.14173	1.0836614173e+5
2752.6	108370.07874	1.0837007874e+5
2752.7	108374.01575	1.0837401575e+5
2752.8	108377.95276	1.0837795276e+5
2752.9	108381.88976	1.0838188976e+5
2753	108385.82677	1.0838582677e+5
2753.1	108389.76378	1.0838976378e+5
2753.2	108393.70079	1.0839370079e+5
2753.3	108397.63779	1.0839763779e+5
2753.4	108401.5748	1.084015748e+5
2753.5	108405.51181	1.0840551181e+5
2753.6	108409.44882	1.0840944882e+5
2753.7	108413.38583	1.0841338583e+5
2753.8	108417.32283	1.0841732283e+5
2753.9	108421.25984	1.0842125984e+5
2754	108425.19685	1.0842519685e+5
2754.1	108429.13386	1.0842913386e+5
2754.2	108433.07087	1.0843307087e+5
2754.3	108437.00787	1.0843700787e+5
2754.4	108440.94488	1.0844094488e+5
2754.5	108444.88189	1.0844488189e+5
2754.6	108448.8189	1.084488189e+5
2754.7	108452.75591	1.0845275591e+5
2754.8	108456.69291	1.0845669291e+5
2754.9	108460.62992	1.0846062992e+5
2755	108464.56693	1.0846456693e+5
2755.1	108468.50394	1.0846850394e+5

2755.2	108472.44094	1.0847244094e+5
2755.3	108476.37795	1.0847637795e+5
2755.4	108480.31496	1.0848031496e+5
2755.5	108484.25197	1.0848425197e+5
2755.6	108488.18898	1.0848818898e+5
2755.7	108492.12598	1.0849212598e+5
2755.8	108496.06299	1.0849606299e+5
2755.9	108500	1.085e+5
2756	108503.93701	1.0850393701e+5
2756.1	108507.87402	1.0850787402e+5
2756.2	108511.81102	1.0851181102e+5
2756.3	108515.74803	1.0851574803e+5
2756.4	108519.68504	1.0851968504e+5
2756.5	108523.62205	1.0852362205e+5
2756.6	108527.55905	1.0852755905e+5
2756.7	108531.49606	1.0853149606e+5
2756.8	108535.43307	1.0853543307e+5
2756.9	108539.37008	1.0853937008e+5
2757	108543.30709	1.0854330709e+5
2757.1	108547.24409	1.0854724409e+5
2757.2	108551.1811	1.085511811e+5
2757.3	108555.11811	1.0855511811e+5
2757.4	108559.05512	1.0855905512e+5
2757.5	108562.99213	1.0856299213e+5
2757.6	108566.92913	1.0856692913e+5
2757.7	108570.86614	1.0857086614e+5
2757.8	108574.80315	1.0857480315e+5
2757.9	108578.74016	1.0857874016e+5
2758	108582.67716	1.0858267716e+5
2758.1	108586.61417	1.0858661417e+5
2758.2	108590.55118	1.0859055118e+5
2758.3	108594.48819	1.0859448819e+5
2758.4	108598.4252	1.085984252e+5
2758.5	108602.3622	1.086023622e+5
2758.6	108606.29921	1.0860629921e+5
2758.7	108610.23622	1.0861023622e+5
2758.8	108614.17323	1.0861417323e+5
2758.9	108618.11024	1.0861811024e+5

2759	108622.04724	1.0862204724e+5
2759.1	108625.98425	1.0862598425e+5
2759.2	108629.92126	1.0862992126e+5
2759.3	108633.85827	1.0863385827e+5
2759.4	108637.79528	1.0863779528e+5
2759.5	108641.73228	1.0864173228e+5
2759.6	108645.66929	1.0864566929e+5
2759.7	108649.6063	1.086496063e+5
2759.8	108653.54331	1.0865354331e+5
2759.9	108657.48031	1.0865748031e+5
2760	108661.41732	1.0866141732e+5
2760.1	108665.35433	1.0866535433e+5
2760.2	108669.29134	1.0866929134e+5
2760.3	108673.22835	1.0867322835e+5
2760.4	108677.16535	1.0867716535e+5
2760.5	108681.10236	1.0868110236e+5
2760.6	108685.03937	1.0868503937e+5
2760.7	108688.97638	1.0868897638e+5
2760.8	108692.91339	1.0869291339e+5
2760.9	108696.85039	1.0869685039e+5
2761	108700.7874	1.087007874e+5
2761.1	108704.72441	1.0870472441e+5
2761.2	108708.66142	1.0870866142e+5
2761.3	108712.59842	1.0871259842e+5
2761.4	108716.53543	1.0871653543e+5
2761.5	108720.47244	1.0872047244e+5
2761.6	108724.40945	1.0872440945e+5
2761.7	108728.34646	1.0872834646e+5
2761.8	108732.28346	1.0873228346e+5
2761.9	108736.22047	1.0873622047e+5
2762	108740.15748	1.0874015748e+5
2762.1	108744.09449	1.0874409449e+5
2762.2	108748.0315	1.087480315e+5
2762.3	108751.9685	1.087519685e+5
2762.4	108755.90551	1.0875590551e+5
2762.5	108759.84252	1.0875984252e+5
2762.6	108763.77953	1.0876377953e+5
2762.7	108767.71653	1.0876771653e+5

2762.8	108771.65354	1.0877165354e+5
2762.9	108775.59055	1.0877559055e+5
2763	108779.52756	1.0877952756e+5
2763.1	108783.46457	1.0878346457e+5
2763.2	108787.40157	1.0878740157e+5
2763.3	108791.33858	1.0879133858e+5
2763.4	108795.27559	1.0879527559e+5
2763.5	108799.2126	1.087992126e+5
2763.6	108803.14961	1.0880314961e+5
2763.7	108807.08661	1.0880708661e+5
2763.8	108811.02362	1.0881102362e+5
2763.9	108814.96063	1.0881496063e+5
2764	108818.89764	1.0881889764e+5
2764.1	108822.83465	1.0882283465e+5
2764.2	108826.77165	1.0882677165e+5
2764.3	108830.70866	1.0883070866e+5
2764.4	108834.64567	1.0883464567e+5
2764.5	108838.58268	1.0883858268e+5
2764.6	108842.51968	1.0884251968e+5
2764.7	108846.45669	1.0884645669e+5
2764.8	108850.3937	1.088503937e+5
2764.9	108854.33071	1.0885433071e+5
2765	108858.26772	1.0885826772e+5
2765.1	108862.20472	1.0886220472e+5
2765.2	108866.14173	1.0886614173e+5
2765.3	108870.07874	1.0887007874e+5
2765.4	108874.01575	1.0887401575e+5
2765.5	108877.95276	1.0887795276e+5
2765.6	108881.88976	1.0888188976e+5
2765.7	108885.82677	1.0888582677e+5
2765.8	108889.76378	1.0888976378e+5
2765.9	108893.70079	1.0889370079e+5
2766	108897.63779	1.0889763779e+5
2766.1	108901.5748	1.089015748e+5
2766.2	108905.51181	1.0890551181e+5
2766.3	108909.44882	1.0890944882e+5
2766.4	108913.38583	1.0891338583e+5
2766.5	108917.32283	1.0891732283e+5

2766.6	108921.25984	1.0892125984e+5
2766.7	108925.19685	1.0892519685e+5
2766.8	108929.13386	1.0892913386e+5
2766.9	108933.07087	1.0893307087e+5
2767	108937.00787	1.0893700787e+5
2767.1	108940.94488	1.0894094488e+5
2767.2	108944.88189	1.0894488189e+5
2767.3	108948.8189	1.089488189e+5
2767.4	108952.75591	1.0895275591e+5
2767.5	108956.69291	1.0895669291e+5
2767.6	108960.62992	1.0896062992e+5
2767.7	108964.56693	1.0896456693e+5
2767.8	108968.50394	1.0896850394e+5
2767.9	108972.44094	1.0897244094e+5
2768	108976.37795	1.0897637795e+5
2768.1	108980.31496	1.0898031496e+5
2768.2	108984.25197	1.0898425197e+5
2768.3	108988.18898	1.0898818898e+5
2768.4	108992.12598	1.0899212598e+5
2768.5	108996.06299	1.0899606299e+5
2768.6	109000	1.09e+5
2768.7	109003.93701	1.0900393701e+5
2768.8	109007.87402	1.0900787402e+5
2768.9	109011.81102	1.0901181102e+5
2769	109015.74803	1.0901574803e+5
2769.1	109019.68504	1.0901968504e+5
2769.2	109023.62205	1.0902362205e+5
2769.3	109027.55905	1.0902755905e+5
2769.4	109031.49606	1.0903149606e+5
2769.5	109035.43307	1.0903543307e+5
2769.6	109039.37008	1.0903937008e+5
2769.7	109043.30709	1.0904330709e+5
2769.8	109047.24409	1.0904724409e+5
2769.9	109051.1811	1.090511811e+5
2770	109055.11811	1.0905511811e+5
2770.1	109059.05512	1.0905905512e+5
2770.2	109062.99213	1.0906299213e+5
2770.3	109066.92913	1.0906692913e+5

2770.4	109070.86614	1.0907086614e+5
2770.5	109074.80315	1.0907480315e+5
2770.6	109078.74016	1.0907874016e+5
2770.7	109082.67716	1.0908267716e+5
2770.8	109086.61417	1.0908661417e+5
2770.9	109090.55118	1.0909055118e+5
2771	109094.48819	1.0909448819e+5
2771.1	109098.4252	1.090984252e+5
2771.2	109102.3622	1.091023622e+5
2771.3	109106.29921	1.0910629921e+5
2771.4	109110.23622	1.0911023622e+5
2771.5	109114.17323	1.0911417323e+5
2771.6	109118.11024	1.0911811024e+5
2771.7	109122.04724	1.0912204724e+5
2771.8	109125.98425	1.0912598425e+5
2771.9	109129.92126	1.0912992126e+5
2772	109133.85827	1.0913385827e+5
2772.1	109137.79528	1.0913779528e+5
2772.2	109141.73228	1.0914173228e+5
2772.3	109145.66929	1.0914566929e+5
2772.4	109149.6063	1.091496063e+5
2772.5	109153.54331	1.0915354331e+5
2772.6	109157.48031	1.0915748031e+5
2772.7	109161.41732	1.0916141732e+5
2772.8	109165.35433	1.0916535433e+5
2772.9	109169.29134	1.0916929134e+5
2773	109173.22835	1.0917322835e+5
2773.1	109177.16535	1.0917716535e+5
2773.2	109181.10236	1.0918110236e+5
2773.3	109185.03937	1.0918503937e+5
2773.4	109188.97638	1.0918897638e+5
2773.5	109192.91339	1.0919291339e+5
2773.6	109196.85039	1.0919685039e+5
2773.7	109200.7874	1.092007874e+5
2773.8	109204.72441	1.0920472441e+5
2773.9	109208.66142	1.0920866142e+5
2774	109212.59842	1.0921259842e+5
2774.1	109216.53543	1.0921653543e+5

2774.2	109220.47244	1.0922047244e+5
2774.3	109224.40945	1.0922440945e+5
2774.4	109228.34646	1.0922834646e+5
2774.5	109232.28346	1.0923228346e+5
2774.6	109236.22047	1.0923622047e+5
2774.7	109240.15748	1.0924015748e+5
2774.8	109244.09449	1.0924409449e+5
2774.9	109248.0315	1.092480315e+5
2775	109251.9685	1.092519685e+5
2775.1	109255.90551	1.0925590551e+5
2775.2	109259.84252	1.0925984252e+5
2775.3	109263.77953	1.0926377953e+5
2775.4	109267.71653	1.0926771653e+5
2775.5	109271.65354	1.0927165354e+5
2775.6	109275.59055	1.0927559055e+5
2775.7	109279.52756	1.0927952756e+5
2775.8	109283.46457	1.0928346457e+5
2775.9	109287.40157	1.0928740157e+5
2776	109291.33858	1.0929133858e+5
2776.1	109295.27559	1.0929527559e+5
2776.2	109299.2126	1.092992126e+5
2776.3	109303.14961	1.0930314961e+5
2776.4	109307.08661	1.0930708661e+5
2776.5	109311.02362	1.0931102362e+5
2776.6	109314.96063	1.0931496063e+5
2776.7	109318.89764	1.0931889764e+5
2776.8	109322.83465	1.0932283465e+5
2776.9	109326.77165	1.0932677165e+5
2777	109330.70866	1.0933070866e+5
2777.1	109334.64567	1.0933464567e+5
2777.2	109338.58268	1.0933858268e+5
2777.3	109342.51968	1.0934251968e+5
2777.4	109346.45669	1.0934645669e+5
2777.5	109350.3937	1.093503937e+5
2777.6	109354.33071	1.0935433071e+5
2777.7	109358.26772	1.0935826772e+5
2777.8	109362.20472	1.0936220472e+5
2777.9	109366.14173	1.0936614173e+5

2778	109370.07874	1.0937007874e+5
2778.1	109374.01575	1.0937401575e+5
2778.2	109377.95276	1.0937795276e+5
2778.3	109381.88976	1.0938188976e+5
2778.4	109385.82677	1.0938582677e+5
2778.5	109389.76378	1.0938976378e+5
2778.6	109393.70079	1.0939370079e+5
2778.7	109397.63779	1.0939763779e+5
2778.8	109401.5748	1.094015748e+5
2778.9	109405.51181	1.0940551181e+5
2779	109409.44882	1.0940944882e+5
2779.1	109413.38583	1.0941338583e+5
2779.2	109417.32283	1.0941732283e+5
2779.3	109421.25984	1.0942125984e+5
2779.4	109425.19685	1.0942519685e+5
2779.5	109429.13386	1.0942913386e+5
2779.6	109433.07087	1.0943307087e+5
2779.7	109437.00787	1.0943700787e+5
2779.8	109440.94488	1.0944094488e+5
2779.9	109444.88189	1.0944488189e+5
2780	109448.8189	1.094488189e+5
2780.1	109452.75591	1.0945275591e+5
2780.2	109456.69291	1.0945669291e+5
2780.3	109460.62992	1.0946062992e+5
2780.4	109464.56693	1.0946456693e+5
2780.5	109468.50394	1.0946850394e+5
2780.6	109472.44094	1.0947244094e+5
2780.7	109476.37795	1.0947637795e+5
2780.8	109480.31496	1.0948031496e+5
2780.9	109484.25197	1.0948425197e+5
2781	109488.18898	1.0948818898e+5
2781.1	109492.12598	1.0949212598e+5
2781.2	109496.06299	1.0949606299e+5
2781.3	109500	1.095e+5
2781.4	109503.93701	1.0950393701e+5
2781.5	109507.87402	1.0950787402e+5
2781.6	109511.81102	1.0951181102e+5
2781.7	109515.74803	1.0951574803e+5

2781.8	109519.68504	1.0951968504e+5
2781.9	109523.62205	1.0952362205e+5
2782	109527.55905	1.0952755905e+5
2782.1	109531.49606	1.0953149606e+5
2782.2	109535.43307	1.0953543307e+5
2782.3	109539.37008	1.0953937008e+5
2782.4	109543.30709	1.0954330709e+5
2782.5	109547.24409	1.0954724409e+5
2782.6	109551.1811	1.095511811e+5
2782.7	109555.11811	1.0955511811e+5
2782.8	109559.05512	1.0955905512e+5
2782.9	109562.99213	1.0956299213e+5
2783	109566.92913	1.0956692913e+5
2783.1	109570.86614	1.0957086614e+5
2783.2	109574.80315	1.0957480315e+5
2783.3	109578.74016	1.0957874016e+5
2783.4	109582.67716	1.0958267716e+5
2783.5	109586.61417	1.0958661417e+5
2783.6	109590.55118	1.0959055118e+5
2783.7	109594.48819	1.0959448819e+5
2783.8	109598.4252	1.095984252e+5
2783.9	109602.3622	1.096023622e+5
2784	109606.29921	1.0960629921e+5
2784.1	109610.23622	1.0961023622e+5
2784.2	109614.17323	1.0961417323e+5
2784.3	109618.11024	1.0961811024e+5
2784.4	109622.04724	1.0962204724e+5
2784.5	109625.98425	1.0962598425e+5
2784.6	109629.92126	1.0962992126e+5
2784.7	109633.85827	1.0963385827e+5
2784.8	109637.79528	1.0963779528e+5
2784.9	109641.73228	1.0964173228e+5
2785	109645.66929	1.0964566929e+5
2785.1	109649.6063	1.096496063e+5
2785.2	109653.54331	1.0965354331e+5
2785.3	109657.48031	1.0965748031e+5
2785.4	109661.41732	1.0966141732e+5
2785.5	109665.35433	1.0966535433e+5

2785.6	109669.29134	1.0966929134e+5
2785.7	109673.22835	1.0967322835e+5
2785.8	109677.16535	1.0967716535e+5
2785.9	109681.10236	1.0968110236e+5
2786	109685.03937	1.0968503937e+5
2786.1	109688.97638	1.0968897638e+5
2786.2	109692.91339	1.0969291339e+5
2786.3	109696.85039	1.0969685039e+5
2786.4	109700.7874	1.097007874e+5
2786.5	109704.72441	1.0970472441e+5
2786.6	109708.66142	1.0970866142e+5
2786.7	109712.59842	1.0971259842e+5
2786.8	109716.53543	1.0971653543e+5
2786.9	109720.47244	1.0972047244e+5
2787	109724.40945	1.0972440945e+5
2787.1	109728.34646	1.0972834646e+5
2787.2	109732.28346	1.0973228346e+5
2787.3	109736.22047	1.0973622047e+5
2787.4	109740.15748	1.0974015748e+5
2787.5	109744.09449	1.0974409449e+5
2787.6	109748.0315	1.097480315e+5
2787.7	109751.9685	1.097519685e+5
2787.8	109755.90551	1.0975590551e+5
2787.9	109759.84252	1.0975984252e+5
2788	109763.77953	1.0976377953e+5
2788.1	109767.71653	1.0976771653e+5
2788.2	109771.65354	1.0977165354e+5
2788.3	109775.59055	1.0977559055e+5
2788.4	109779.52756	1.0977952756e+5
2788.5	109783.46457	1.0978346457e+5
2788.6	109787.40157	1.0978740157e+5
2788.7	109791.33858	1.0979133858e+5
2788.8	109795.27559	1.0979527559e+5
2788.9	109799.2126	1.097992126e+5
2789	109803.14961	1.0980314961e+5
2789.1	109807.08661	1.0980708661e+5
2789.2	109811.02362	1.0981102362e+5
2789.3	109814.96063	1.0981496063e+5

2789.4	109818.89764	1.0981889764e+5
2789.5	109822.83465	1.0982283465e+5
2789.6	109826.77165	1.0982677165e+5
2789.7	109830.70866	1.0983070866e+5
2789.8	109834.64567	1.0983464567e+5
2789.9	109838.58268	1.0983858268e+5
2790	109842.51968	1.0984251968e+5
2790.1	109846.45669	1.0984645669e+5
2790.2	109850.3937	1.098503937e+5
2790.3	109854.33071	1.0985433071e+5
2790.4	109858.26772	1.0985826772e+5
2790.5	109862.20472	1.0986220472e+5
2790.6	109866.14173	1.0986614173e+5
2790.7	109870.07874	1.0987007874e+5
2790.8	109874.01575	1.0987401575e+5
2790.9	109877.95276	1.0987795276e+5
2791	109881.88976	1.0988188976e+5
2791.1	109885.82677	1.0988582677e+5
2791.2	109889.76378	1.0988976378e+5
2791.3	109893.70079	1.0989370079e+5
2791.4	109897.63779	1.0989763779e+5
2791.5	109901.5748	1.099015748e+5
2791.6	109905.51181	1.0990551181e+5
2791.7	109909.44882	1.0990944882e+5
2791.8	109913.38583	1.0991338583e+5
2791.9	109917.32283	1.0991732283e+5
2792	109921.25984	1.0992125984e+5
2792.1	109925.19685	1.0992519685e+5
2792.2	109929.13386	1.0992913386e+5
2792.3	109933.07087	1.0993307087e+5
2792.4	109937.00787	1.0993700787e+5
2792.5	109940.94488	1.0994094488e+5
2792.6	109944.88189	1.0994488189e+5
2792.7	109948.8189	1.099488189e+5
2792.8	109952.75591	1.0995275591e+5
2792.9	109956.69291	1.0995669291e+5
2793	109960.62992	1.0996062992e+5
2793.1	109964.56693	1.0996456693e+5

2793.2	109968.50394	1.0996850394e+5
2793.3	109972.44094	1.0997244094e+5
2793.4	109976.37795	1.0997637795e+5
2793.5	109980.31496	1.0998031496e+5
2793.6	109984.25197	1.0998425197e+5
2793.7	109988.18898	1.0998818898e+5
2793.8	109992.12598	1.0999212598e+5
2793.9	109996.06299	1.0999606299e+5
2794	110000	1.1e+5
2794.1	110003.93701	1.1000393701e+5
2794.2	110007.87402	1.1000787402e+5
2794.3	110011.81102	1.1001181102e+5
2794.4	110015.74803	1.1001574803e+5
2794.5	110019.68504	1.1001968504e+5
2794.6	110023.62205	1.1002362205e+5
2794.7	110027.55905	1.1002755905e+5
2794.8	110031.49606	1.1003149606e+5
2794.9	110035.43307	1.1003543307e+5
2795	110039.37008	1.1003937008e+5
2795.1	110043.30709	1.1004330709e+5
2795.2	110047.24409	1.1004724409e+5
2795.3	110051.1811	1.100511811e+5
2795.4	110055.11811	1.1005511811e+5
2795.5	110059.05512	1.1005905512e+5
2795.6	110062.99213	1.1006299213e+5
2795.7	110066.92913	1.1006692913e+5
2795.8	110070.86614	1.1007086614e+5
2795.9	110074.80315	1.1007480315e+5
2796	110078.74016	1.1007874016e+5
2796.1	110082.67716	1.1008267716e+5
2796.2	110086.61417	1.1008661417e+5
2796.3	110090.55118	1.1009055118e+5
2796.4	110094.48819	1.1009448819e+5
2796.5	110098.4252	1.100984252e+5
2796.6	110102.3622	1.101023622e+5
2796.7	110106.29921	1.1010629921e+5
2796.8	110110.23622	1.1011023622e+5
2796.9	110114.17323	1.1011417323e+5

2797	110118.11024	1.1011811024e+5
2797.1	110122.04724	1.1012204724e+5
2797.2	110125.98425	1.1012598425e+5
2797.3	110129.92126	1.1012992126e+5
2797.4	110133.85827	1.1013385827e+5
2797.5	110137.79528	1.1013779528e+5
2797.6	110141.73228	1.1014173228e+5
2797.7	110145.66929	1.1014566929e+5
2797.8	110149.6063	1.101496063e+5
2797.9	110153.54331	1.1015354331e+5
2798	110157.48031	1.1015748031e+5
2798.1	110161.41732	1.1016141732e+5
2798.2	110165.35433	1.1016535433e+5
2798.3	110169.29134	1.1016929134e+5
2798.4	110173.22835	1.1017322835e+5
2798.5	110177.16535	1.1017716535e+5
2798.6	110181.10236	1.1018110236e+5
2798.7	110185.03937	1.1018503937e+5
2798.8	110188.97638	1.1018897638e+5
2798.9	110192.91339	1.1019291339e+5
2799	110196.85039	1.1019685039e+5
2799.1	110200.7874	1.102007874e+5
2799.2	110204.72441	1.1020472441e+5
2799.3	110208.66142	1.1020866142e+5
2799.4	110212.59842	1.1021259842e+5
2799.5	110216.53543	1.1021653543e+5
2799.6	110220.47244	1.1022047244e+5
2799.7	110224.40945	1.1022440945e+5
2799.8	110228.34646	1.1022834646e+5
2799.9	110232.28346	1.1023228346e+5
2800	110236.22047	1.1023622047e+5
2800.1	110240.15748	1.1024015748e+5
2800.2	110244.09449	1.1024409449e+5
2800.3	110248.0315	1.102480315e+5
2800.4	110251.9685	1.102519685e+5
2800.5	110255.90551	1.1025590551e+5
2800.6	110259.84252	1.1025984252e+5
2800.7	110263.77953	1.1026377953e+5

2800.8	110267.71653	1.1026771653e+5
2800.9	110271.65354	1.1027165354e+5
2801	110275.59055	1.1027559055e+5
2801.1	110279.52756	1.1027952756e+5
2801.2	110283.46457	1.1028346457e+5
2801.3	110287.40157	1.1028740157e+5
2801.4	110291.33858	1.1029133858e+5
2801.5	110295.27559	1.1029527559e+5
2801.6	110299.2126	1.102992126e+5
2801.7	110303.14961	1.1030314961e+5
2801.8	110307.08661	1.1030708661e+5
2801.9	110311.02362	1.1031102362e+5
2802	110314.96063	1.1031496063e+5
2802.1	110318.89764	1.1031889764e+5
2802.2	110322.83465	1.1032283465e+5
2802.3	110326.77165	1.1032677165e+5
2802.4	110330.70866	1.1033070866e+5
2802.5	110334.64567	1.1033464567e+5
2802.6	110338.58268	1.1033858268e+5
2802.7	110342.51968	1.1034251968e+5
2802.8	110346.45669	1.1034645669e+5
2802.9	110350.3937	1.103503937e+5
2803	110354.33071	1.1035433071e+5
2803.1	110358.26772	1.1035826772e+5
2803.2	110362.20472	1.1036220472e+5
2803.3	110366.14173	1.1036614173e+5
2803.4	110370.07874	1.1037007874e+5
2803.5	110374.01575	1.1037401575e+5
2803.6	110377.95276	1.1037795276e+5
2803.7	110381.88976	1.1038188976e+5
2803.8	110385.82677	1.1038582677e+5
2803.9	110389.76378	1.1038976378e+5
2804	110393.70079	1.1039370079e+5
2804.1	110397.63779	1.1039763779e+5
2804.2	110401.5748	1.104015748e+5
2804.3	110405.51181	1.1040551181e+5
2804.4	110409.44882	1.1040944882e+5
2804.5	110413.38583	1.1041338583e+5

2804.6	110417.32283	1.1041732283e+5
2804.7	110421.25984	1.1042125984e+5
2804.8	110425.19685	1.1042519685e+5
2804.9	110429.13386	1.1042913386e+5
2805	110433.07087	1.1043307087e+5
2805.1	110437.00787	1.1043700787e+5
2805.2	110440.94488	1.1044094488e+5
2805.3	110444.88189	1.1044488189e+5
2805.4	110448.8189	1.104488189e+5
2805.5	110452.75591	1.1045275591e+5
2805.6	110456.69291	1.1045669291e+5
2805.7	110460.62992	1.1046062992e+5
2805.8	110464.56693	1.1046456693e+5
2805.9	110468.50394	1.1046850394e+5
2806	110472.44094	1.1047244094e+5
2806.1	110476.37795	1.1047637795e+5
2806.2	110480.31496	1.1048031496e+5
2806.3	110484.25197	1.1048425197e+5
2806.4	110488.18898	1.1048818898e+5
2806.5	110492.12598	1.1049212598e+5
2806.6	110496.06299	1.1049606299e+5
2806.7	110500	1.105e+5
2806.8	110503.93701	1.1050393701e+5
2806.9	110507.87402	1.1050787402e+5
2807	110511.81102	1.1051181102e+5
2807.1	110515.74803	1.1051574803e+5
2807.2	110519.68504	1.1051968504e+5
2807.3	110523.62205	1.1052362205e+5
2807.4	110527.55905	1.1052755905e+5
2807.5	110531.49606	1.1053149606e+5
2807.6	110535.43307	1.1053543307e+5
2807.7	110539.37008	1.1053937008e+5
2807.8	110543.30709	1.1054330709e+5
2807.9	110547.24409	1.1054724409e+5
2808	110551.1811	1.105511811e+5
2808.1	110555.11811	1.1055511811e+5
2808.2	110559.05512	1.1055905512e+5
2808.3	110562.99213	1.1056299213e+5

2808.4	110566.92913	1.1056692913e+5
2808.5	110570.86614	1.1057086614e+5
2808.6	110574.80315	1.1057480315e+5
2808.7	110578.74016	1.1057874016e+5
2808.8	110582.67716	1.1058267716e+5
2808.9	110586.61417	1.1058661417e+5
2809	110590.55118	1.1059055118e+5
2809.1	110594.48819	1.1059448819e+5
2809.2	110598.4252	1.105984252e+5
2809.3	110602.3622	1.106023622e+5
2809.4	110606.29921	1.1060629921e+5
2809.5	110610.23622	1.1061023622e+5
2809.6	110614.17323	1.1061417323e+5
2809.7	110618.11024	1.1061811024e+5
2809.8	110622.04724	1.1062204724e+5
2809.9	110625.98425	1.1062598425e+5
2810	110629.92126	1.1062992126e+5
2810.1	110633.85827	1.1063385827e+5
2810.2	110637.79528	1.1063779528e+5
2810.3	110641.73228	1.1064173228e+5
2810.4	110645.66929	1.1064566929e+5
2810.5	110649.6063	1.106496063e+5
2810.6	110653.54331	1.1065354331e+5
2810.7	110657.48031	1.1065748031e+5
2810.8	110661.41732	1.1066141732e+5
2810.9	110665.35433	1.1066535433e+5
2811	110669.29134	1.1066929134e+5
2811.1	110673.22835	1.1067322835e+5
2811.2	110677.16535	1.1067716535e+5
2811.3	110681.10236	1.1068110236e+5
2811.4	110685.03937	1.1068503937e+5
2811.5	110688.97638	1.1068897638e+5
2811.6	110692.91339	1.1069291339e+5
2811.7	110696.85039	1.1069685039e+5
2811.8	110700.7874	1.107007874e+5
2811.9	110704.72441	1.1070472441e+5
2812	110708.66142	1.1070866142e+5
2812.1	110712.59842	1.1071259842e+5

2812.2	110716.53543	1.1071653543e+5
2812.3	110720.47244	1.1072047244e+5
2812.4	110724.40945	1.1072440945e+5
2812.5	110728.34646	1.1072834646e+5
2812.6	110732.28346	1.1073228346e+5
2812.7	110736.22047	1.1073622047e+5
2812.8	110740.15748	1.1074015748e+5
2812.9	110744.09449	1.1074409449e+5
2813	110748.0315	1.107480315e+5
2813.1	110751.9685	1.107519685e+5
2813.2	110755.90551	1.1075590551e+5
2813.3	110759.84252	1.1075984252e+5
2813.4	110763.77953	1.1076377953e+5
2813.5	110767.71653	1.1076771653e+5
2813.6	110771.65354	1.1077165354e+5
2813.7	110775.59055	1.1077559055e+5
2813.8	110779.52756	1.1077952756e+5
2813.9	110783.46457	1.1078346457e+5
2814	110787.40157	1.1078740157e+5
2814.1	110791.33858	1.1079133858e+5
2814.2	110795.27559	1.1079527559e+5
2814.3	110799.2126	1.107992126e+5
2814.4	110803.14961	1.1080314961e+5
2814.5	110807.08661	1.1080708661e+5
2814.6	110811.02362	1.1081102362e+5
2814.7	110814.96063	1.1081496063e+5
2814.8	110818.89764	1.1081889764e+5
2814.9	110822.83465	1.1082283465e+5
2815	110826.77165	1.1082677165e+5
2815.1	110830.70866	1.1083070866e+5
2815.2	110834.64567	1.1083464567e+5
2815.3	110838.58268	1.1083858268e+5
2815.4	110842.51968	1.1084251968e+5
2815.5	110846.45669	1.1084645669e+5
2815.6	110850.3937	1.108503937e+5
2815.7	110854.33071	1.1085433071e+5
2815.8	110858.26772	1.1085826772e+5
2815.9	110862.20472	1.1086220472e+5

2816	110866.14173	1.1086614173e+5
2816.1	110870.07874	1.1087007874e+5
2816.2	110874.01575	1.1087401575e+5
2816.3	110877.95276	1.1087795276e+5
2816.4	110881.88976	1.1088188976e+5
2816.5	110885.82677	1.1088582677e+5
2816.6	110889.76378	1.1088976378e+5
2816.7	110893.70079	1.1089370079e+5
2816.8	110897.63779	1.1089763779e+5
2816.9	110901.5748	1.109015748e+5
2817	110905.51181	1.1090551181e+5
2817.1	110909.44882	1.1090944882e+5
2817.2	110913.38583	1.1091338583e+5
2817.3	110917.32283	1.1091732283e+5
2817.4	110921.25984	1.1092125984e+5
2817.5	110925.19685	1.1092519685e+5
2817.6	110929.13386	1.1092913386e+5
2817.7	110933.07087	1.1093307087e+5
2817.8	110937.00787	1.1093700787e+5
2817.9	110940.94488	1.1094094488e+5
2818	110944.88189	1.1094488189e+5
2818.1	110948.8189	1.109488189e+5
2818.2	110952.75591	1.1095275591e+5
2818.3	110956.69291	1.1095669291e+5
2818.4	110960.62992	1.1096062992e+5
2818.5	110964.56693	1.1096456693e+5
2818.6	110968.50394	1.1096850394e+5
2818.7	110972.44094	1.1097244094e+5
2818.8	110976.37795	1.1097637795e+5
2818.9	110980.31496	1.1098031496e+5
2819	110984.25197	1.1098425197e+5
2819.1	110988.18898	1.1098818898e+5
2819.2	110992.12598	1.1099212598e+5
2819.3	110996.06299	1.1099606299e+5
2819.4	111000	1.11e+5
2819.5	111003.93701	1.1100393701e+5
2819.6	111007.87402	1.1100787402e+5
2819.7	111011.81102	1.1101181102e+5

2819.8	111015.74803	1.1101574803e+5
2819.9	111019.68504	1.1101968504e+5
2820	111023.62205	1.1102362205e+5
2820.1	111027.55905	1.1102755905e+5
2820.2	111031.49606	1.1103149606e+5
2820.3	111035.43307	1.1103543307e+5
2820.4	111039.37008	1.1103937008e+5
2820.5	111043.30709	1.1104330709e+5
2820.6	111047.24409	1.1104724409e+5
2820.7	111051.1811	1.110511811e+5
2820.8	111055.11811	1.1105511811e+5
2820.9	111059.05512	1.1105905512e+5
2821	111062.99213	1.1106299213e+5
2821.1	111066.92913	1.1106692913e+5
2821.2	111070.86614	1.1107086614e+5
2821.3	111074.80315	1.1107480315e+5
2821.4	111078.74016	1.1107874016e+5
2821.5	111082.67716	1.1108267716e+5
2821.6	111086.61417	1.1108661417e+5
2821.7	111090.55118	1.1109055118e+5
2821.8	111094.48819	1.1109448819e+5
2821.9	111098.4252	1.110984252e+5
2822	111102.3622	1.111023622e+5
2822.1	111106.29921	1.1110629921e+5
2822.2	111110.23622	1.1111023622e+5
2822.3	111114.17323	1.1111417323e+5
2822.4	111118.11024	1.1111811024e+5
2822.5	111122.04724	1.1112204724e+5
2822.6	111125.98425	1.1112598425e+5
2822.7	111129.92126	1.1112992126e+5
2822.8	111133.85827	1.1113385827e+5
2822.9	111137.79528	1.1113779528e+5
2823	111141.73228	1.1114173228e+5
2823.1	111145.66929	1.1114566929e+5
2823.2	111149.6063	1.111496063e+5
2823.3	111153.54331	1.1115354331e+5
2823.4	111157.48031	1.1115748031e+5
2823.5	111161.41732	1.1116141732e+5

2823.6	111165.35433	1.1116535433e+5
2823.7	111169.29134	1.1116929134e+5
2823.8	111173.22835	1.1117322835e+5
2823.9	111177.16535	1.1117716535e+5
2824	111181.10236	1.1118110236e+5
2824.1	111185.03937	1.1118503937e+5
2824.2	111188.97638	1.1118897638e+5
2824.3	111192.91339	1.1119291339e+5
2824.4	111196.85039	1.1119685039e+5
2824.5	111200.7874	1.112007874e+5
2824.6	111204.72441	1.1120472441e+5
2824.7	111208.66142	1.1120866142e+5
2824.8	111212.59842	1.1121259842e+5
2824.9	111216.53543	1.1121653543e+5
2825	111220.47244	1.1122047244e+5
2825.1	111224.40945	1.1122440945e+5
2825.2	111228.34646	1.1122834646e+5
2825.3	111232.28346	1.1123228346e+5
2825.4	111236.22047	1.1123622047e+5
2825.5	111240.15748	1.1124015748e+5
2825.6	111244.09449	1.1124409449e+5
2825.7	111248.0315	1.112480315e+5
2825.8	111251.9685	1.112519685e+5
2825.9	111255.90551	1.1125590551e+5
2826	111259.84252	1.1125984252e+5
2826.1	111263.77953	1.1126377953e+5
2826.2	111267.71653	1.1126771653e+5
2826.3	111271.65354	1.1127165354e+5
2826.4	111275.59055	1.1127559055e+5
2826.5	111279.52756	1.1127952756e+5
2826.6	111283.46457	1.1128346457e+5
2826.7	111287.40157	1.1128740157e+5
2826.8	111291.33858	1.1129133858e+5
2826.9	111295.27559	1.1129527559e+5
2827	111299.2126	1.112992126e+5
2827.1	111303.14961	1.1130314961e+5
2827.2	111307.08661	1.1130708661e+5
2827.3	111311.02362	1.1131102362e+5

2827.4	111314.96063	1.1131496063e+5
2827.5	111318.89764	1.1131889764e+5
2827.6	111322.83465	1.1132283465e+5
2827.7	111326.77165	1.1132677165e+5
2827.8	111330.70866	1.1133070866e+5
2827.9	111334.64567	1.1133464567e+5
2828	111338.58268	1.1133858268e+5
2828.1	111342.51968	1.1134251968e+5
2828.2	111346.45669	1.1134645669e+5
2828.3	111350.3937	1.113503937e+5
2828.4	111354.33071	1.1135433071e+5
2828.5	111358.26772	1.1135826772e+5
2828.6	111362.20472	1.1136220472e+5
2828.7	111366.14173	1.1136614173e+5
2828.8	111370.07874	1.1137007874e+5
2828.9	111374.01575	1.1137401575e+5
2829	111377.95276	1.1137795276e+5
2829.1	111381.88976	1.1138188976e+5
2829.2	111385.82677	1.1138582677e+5
2829.3	111389.76378	1.1138976378e+5
2829.4	111393.70079	1.1139370079e+5
2829.5	111397.63779	1.1139763779e+5
2829.6	111401.5748	1.114015748e+5
2829.7	111405.51181	1.1140551181e+5
2829.8	111409.44882	1.1140944882e+5
2829.9	111413.38583	1.1141338583e+5
2830	111417.32283	1.1141732283e+5
2830.1	111421.25984	1.1142125984e+5
2830.2	111425.19685	1.1142519685e+5
2830.3	111429.13386	1.1142913386e+5
2830.4	111433.07087	1.1143307087e+5
2830.5	111437.00787	1.1143700787e+5
2830.6	111440.94488	1.1144094488e+5
2830.7	111444.88189	1.1144488189e+5
2830.8	111448.8189	1.114488189e+5
2830.9	111452.75591	1.1145275591e+5
2831	111456.69291	1.1145669291e+5
2831.1	111460.62992	1.1146062992e+5

2831.2	111464.56693	1.1146456693e+5
2831.3	111468.50394	1.1146850394e+5
2831.4	111472.44094	1.1147244094e+5
2831.5	111476.37795	1.1147637795e+5
2831.6	111480.31496	1.1148031496e+5
2831.7	111484.25197	1.1148425197e+5
2831.8	111488.18898	1.1148818898e+5
2831.9	111492.12598	1.1149212598e+5
2832	111496.06299	1.1149606299e+5
2832.1	111500	1.115e+5
2832.2	111503.93701	1.1150393701e+5
2832.3	111507.87402	1.1150787402e+5
2832.4	111511.81102	1.1151181102e+5
2832.5	111515.74803	1.1151574803e+5
2832.6	111519.68504	1.1151968504e+5
2832.7	111523.62205	1.1152362205e+5
2832.8	111527.55905	1.1152755905e+5
2832.9	111531.49606	1.1153149606e+5
2833	111535.43307	1.1153543307e+5
2833.1	111539.37008	1.1153937008e+5
2833.2	111543.30709	1.1154330709e+5
2833.3	111547.24409	1.1154724409e+5
2833.4	111551.1811	1.115511811e+5
2833.5	111555.11811	1.1155511811e+5
2833.6	111559.05512	1.1155905512e+5
2833.7	111562.99213	1.1156299213e+5
2833.8	111566.92913	1.1156692913e+5
2833.9	111570.86614	1.1157086614e+5
2834	111574.80315	1.1157480315e+5
2834.1	111578.74016	1.1157874016e+5
2834.2	111582.67716	1.1158267716e+5
2834.3	111586.61417	1.1158661417e+5
2834.4	111590.55118	1.1159055118e+5
2834.5	111594.48819	1.1159448819e+5
2834.6	111598.4252	1.115984252e+5
2834.7	111602.3622	1.116023622e+5
2834.8	111606.29921	1.1160629921e+5
2834.9	111610.23622	1.1161023622e+5

2835	111614.17323	1.1161417323e+5
2835.1	111618.11024	1.1161811024e+5
2835.2	111622.04724	1.1162204724e+5
2835.3	111625.98425	1.1162598425e+5
2835.4	111629.92126	1.1162992126e+5
2835.5	111633.85827	1.1163385827e+5
2835.6	111637.79528	1.1163779528e+5
2835.7	111641.73228	1.1164173228e+5
2835.8	111645.66929	1.1164566929e+5
2835.9	111649.6063	1.116496063e+5
2836	111653.54331	1.1165354331e+5
2836.1	111657.48031	1.1165748031e+5
2836.2	111661.41732	1.1166141732e+5
2836.3	111665.35433	1.1166535433e+5
2836.4	111669.29134	1.1166929134e+5
2836.5	111673.22835	1.1167322835e+5
2836.6	111677.16535	1.1167716535e+5
2836.7	111681.10236	1.1168110236e+5
2836.8	111685.03937	1.1168503937e+5
2836.9	111688.97638	1.1168897638e+5
2837	111692.91339	1.1169291339e+5
2837.1	111696.85039	1.1169685039e+5
2837.2	111700.7874	1.117007874e+5
2837.3	111704.72441	1.1170472441e+5
2837.4	111708.66142	1.1170866142e+5
2837.5	111712.59842	1.1171259842e+5
2837.6	111716.53543	1.1171653543e+5
2837.7	111720.47244	1.1172047244e+5
2837.8	111724.40945	1.1172440945e+5
2837.9	111728.34646	1.1172834646e+5
2838	111732.28346	1.1173228346e+5
2838.1	111736.22047	1.1173622047e+5
2838.2	111740.15748	1.1174015748e+5
2838.3	111744.09449	1.1174409449e+5
2838.4	111748.0315	1.117480315e+5
2838.5	111751.9685	1.117519685e+5
2838.6	111755.90551	1.1175590551e+5
2838.7	111759.84252	1.1175984252e+5

2838.8	111763.77953	1.1176377953e+5
2838.9	111767.71653	1.1176771653e+5
2839	111771.65354	1.1177165354e+5
2839.1	111775.59055	1.1177559055e+5
2839.2	111779.52756	1.1177952756e+5
2839.3	111783.46457	1.1178346457e+5
2839.4	111787.40157	1.1178740157e+5
2839.5	111791.33858	1.1179133858e+5
2839.6	111795.27559	1.1179527559e+5
2839.7	111799.2126	1.117992126e+5
2839.8	111803.14961	1.1180314961e+5
2839.9	111807.08661	1.1180708661e+5
2840	111811.02362	1.1181102362e+5
2840.1	111814.96063	1.1181496063e+5
2840.2	111818.89764	1.1181889764e+5
2840.3	111822.83465	1.1182283465e+5
2840.4	111826.77165	1.1182677165e+5
2840.5	111830.70866	1.1183070866e+5
2840.6	111834.64567	1.1183464567e+5
2840.7	111838.58268	1.1183858268e+5
2840.8	111842.51968	1.1184251968e+5
2840.9	111846.45669	1.1184645669e+5
2841	111850.3937	1.118503937e+5
2841.1	111854.33071	1.1185433071e+5
2841.2	111858.26772	1.1185826772e+5
2841.3	111862.20472	1.1186220472e+5
2841.4	111866.14173	1.1186614173e+5
2841.5	111870.07874	1.1187007874e+5
2841.6	111874.01575	1.1187401575e+5
2841.7	111877.95276	1.1187795276e+5
2841.8	111881.88976	1.1188188976e+5
2841.9	111885.82677	1.1188582677e+5
2842	111889.76378	1.1188976378e+5
2842.1	111893.70079	1.1189370079e+5
2842.2	111897.63779	1.1189763779e+5
2842.3	111901.5748	1.119015748e+5
2842.4	111905.51181	1.1190551181e+5
2842.5	111909.44882	1.1190944882e+5

2842.6	111913.38583	1.1191338583e+5
2842.7	111917.32283	1.1191732283e+5
2842.8	111921.25984	1.1192125984e+5
2842.9	111925.19685	1.1192519685e+5
2843	111929.13386	1.1192913386e+5
2843.1	111933.07087	1.1193307087e+5
2843.2	111937.00787	1.1193700787e+5
2843.3	111940.94488	1.1194094488e+5
2843.4	111944.88189	1.1194488189e+5
2843.5	111948.8189	1.119488189e+5
2843.6	111952.75591	1.1195275591e+5
2843.7	111956.69291	1.1195669291e+5
2843.8	111960.62992	1.1196062992e+5
2843.9	111964.56693	1.1196456693e+5
2844	111968.50394	1.1196850394e+5
2844.1	111972.44094	1.1197244094e+5
2844.2	111976.37795	1.1197637795e+5
2844.3	111980.31496	1.1198031496e+5
2844.4	111984.25197	1.1198425197e+5
2844.5	111988.18898	1.1198818898e+5
2844.6	111992.12598	1.1199212598e+5
2844.7	111996.06299	1.1199606299e+5
2844.8	112000	1.12e+5
2844.9	112003.93701	1.1200393701e+5
2845	112007.87402	1.1200787402e+5
2845.1	112011.81102	1.1201181102e+5
2845.2	112015.74803	1.1201574803e+5
2845.3	112019.68504	1.1201968504e+5
2845.4	112023.62205	1.1202362205e+5
2845.5	112027.55905	1.1202755905e+5
2845.6	112031.49606	1.1203149606e+5
2845.7	112035.43307	1.1203543307e+5
2845.8	112039.37008	1.1203937008e+5
2845.9	112043.30709	1.1204330709e+5
2846	112047.24409	1.1204724409e+5
2846.1	112051.1811	1.120511811e+5
2846.2	112055.11811	1.1205511811e+5
2846.3	112059.05512	1.1205905512e+5

2846.4	112062.99213	1.1206299213e+5
2846.5	112066.92913	1.1206692913e+5
2846.6	112070.86614	1.1207086614e+5
2846.7	112074.80315	1.1207480315e+5
2846.8	112078.74016	1.1207874016e+5
2846.9	112082.67716	1.1208267716e+5
2847	112086.61417	1.1208661417e+5
2847.1	112090.55118	1.1209055118e+5
2847.2	112094.48819	1.1209448819e+5
2847.3	112098.4252	1.120984252e+5
2847.4	112102.3622	1.121023622e+5
2847.5	112106.29921	1.1210629921e+5
2847.6	112110.23622	1.1211023622e+5
2847.7	112114.17323	1.1211417323e+5
2847.8	112118.11024	1.1211811024e+5
2847.9	112122.04724	1.1212204724e+5
2848	112125.98425	1.1212598425e+5
2848.1	112129.92126	1.1212992126e+5
2848.2	112133.85827	1.1213385827e+5
2848.3	112137.79528	1.1213779528e+5
2848.4	112141.73228	1.1214173228e+5
2848.5	112145.66929	1.1214566929e+5
2848.6	112149.6063	1.121496063e+5
2848.7	112153.54331	1.1215354331e+5
2848.8	112157.48031	1.1215748031e+5
2848.9	112161.41732	1.1216141732e+5
2849	112165.35433	1.1216535433e+5
2849.1	112169.29134	1.1216929134e+5
2849.2	112173.22835	1.1217322835e+5
2849.3	112177.16535	1.1217716535e+5
2849.4	112181.10236	1.1218110236e+5
2849.5	112185.03937	1.1218503937e+5
2849.6	112188.97638	1.1218897638e+5
2849.7	112192.91339	1.1219291339e+5
2849.8	112196.85039	1.1219685039e+5
2849.9	112200.7874	1.122007874e+5
2850	112204.72441	1.1220472441e+5
2850.1	112208.66142	1.1220866142e+5

2850.2	112212.59842	1.1221259842e+5
2850.3	112216.53543	1.1221653543e+5
2850.4	112220.47244	1.1222047244e+5
2850.5	112224.40945	1.1222440945e+5
2850.6	112228.34646	1.1222834646e+5
2850.7	112232.28346	1.1223228346e+5
2850.8	112236.22047	1.1223622047e+5
2850.9	112240.15748	1.1224015748e+5
2851	112244.09449	1.1224409449e+5
2851.1	112248.0315	1.122480315e+5
2851.2	112251.9685	1.122519685e+5
2851.3	112255.90551	1.1225590551e+5
2851.4	112259.84252	1.1225984252e+5
2851.5	112263.77953	1.1226377953e+5
2851.6	112267.71653	1.1226771653e+5
2851.7	112271.65354	1.1227165354e+5
2851.8	112275.59055	1.1227559055e+5
2851.9	112279.52756	1.1227952756e+5
2852	112283.46457	1.1228346457e+5
2852.1	112287.40157	1.1228740157e+5
2852.2	112291.33858	1.1229133858e+5
2852.3	112295.27559	1.1229527559e+5
2852.4	112299.2126	1.122992126e+5
2852.5	112303.14961	1.1230314961e+5
2852.6	112307.08661	1.1230708661e+5
2852.7	112311.02362	1.1231102362e+5
2852.8	112314.96063	1.1231496063e+5
2852.9	112318.89764	1.1231889764e+5
2853	112322.83465	1.1232283465e+5
2853.1	112326.77165	1.1232677165e+5
2853.2	112330.70866	1.1233070866e+5
2853.3	112334.64567	1.1233464567e+5
2853.4	112338.58268	1.1233858268e+5
2853.5	112342.51968	1.1234251968e+5
2853.6	112346.45669	1.1234645669e+5
2853.7	112350.3937	1.123503937e+5
2853.8	112354.33071	1.1235433071e+5
2853.9	112358.26772	1.1235826772e+5

2854	112362.20472	1.1236220472e+5
2854.1	112366.14173	1.1236614173e+5
2854.2	112370.07874	1.1237007874e+5
2854.3	112374.01575	1.1237401575e+5
2854.4	112377.95276	1.1237795276e+5
2854.5	112381.88976	1.1238188976e+5
2854.6	112385.82677	1.1238582677e+5
2854.7	112389.76378	1.1238976378e+5
2854.8	112393.70079	1.1239370079e+5
2854.9	112397.63779	1.1239763779e+5
2855	112401.5748	1.124015748e+5
2855.1	112405.51181	1.1240551181e+5
2855.2	112409.44882	1.1240944882e+5
2855.3	112413.38583	1.1241338583e+5
2855.4	112417.32283	1.1241732283e+5
2855.5	112421.25984	1.1242125984e+5
2855.6	112425.19685	1.1242519685e+5
2855.7	112429.13386	1.1242913386e+5
2855.8	112433.07087	1.1243307087e+5
2855.9	112437.00787	1.1243700787e+5
2856	112440.94488	1.1244094488e+5
2856.1	112444.88189	1.1244488189e+5
2856.2	112448.8189	1.124488189e+5
2856.3	112452.75591	1.1245275591e+5
2856.4	112456.69291	1.1245669291e+5
2856.5	112460.62992	1.1246062992e+5
2856.6	112464.56693	1.1246456693e+5
2856.7	112468.50394	1.1246850394e+5
2856.8	112472.44094	1.1247244094e+5
2856.9	112476.37795	1.1247637795e+5
2857	112480.31496	1.1248031496e+5
2857.1	112484.25197	1.1248425197e+5
2857.2	112488.18898	1.1248818898e+5
2857.3	112492.12598	1.1249212598e+5
2857.4	112496.06299	1.1249606299e+5
2857.5	112500	1.125e+5
2857.6	112503.93701	1.1250393701e+5
2857.7	112507.87402	1.1250787402e+5

2857.8	112511.81102	1.1251181102e+5
2857.9	112515.74803	1.1251574803e+5
2858	112519.68504	1.1251968504e+5
2858.1	112523.62205	1.1252362205e+5
2858.2	112527.55905	1.1252755905e+5
2858.3	112531.49606	1.1253149606e+5
2858.4	112535.43307	1.1253543307e+5
2858.5	112539.37008	1.1253937008e+5
2858.6	112543.30709	1.1254330709e+5
2858.7	112547.24409	1.1254724409e+5
2858.8	112551.1811	1.125511811e+5
2858.9	112555.11811	1.1255511811e+5
2859	112559.05512	1.1255905512e+5
2859.1	112562.99213	1.1256299213e+5
2859.2	112566.92913	1.1256692913e+5
2859.3	112570.86614	1.1257086614e+5
2859.4	112574.80315	1.1257480315e+5
2859.5	112578.74016	1.1257874016e+5
2859.6	112582.67716	1.1258267716e+5
2859.7	112586.61417	1.1258661417e+5
2859.8	112590.55118	1.1259055118e+5
2859.9	112594.48819	1.1259448819e+5
2860	112598.4252	1.125984252e+5
2860.1	112602.3622	1.126023622e+5
2860.2	112606.29921	1.1260629921e+5
2860.3	112610.23622	1.1261023622e+5
2860.4	112614.17323	1.1261417323e+5
2860.5	112618.11024	1.1261811024e+5
2860.6	112622.04724	1.1262204724e+5
2860.7	112625.98425	1.1262598425e+5
2860.8	112629.92126	1.1262992126e+5
2860.9	112633.85827	1.1263385827e+5
2861	112637.79528	1.1263779528e+5
2861.1	112641.73228	1.1264173228e+5
2861.2	112645.66929	1.1264566929e+5
2861.3	112649.6063	1.126496063e+5
2861.4	112653.54331	1.1265354331e+5
2861.5	112657.48031	1.1265748031e+5

2861.6	112661.41732	1.1266141732e+5
2861.7	112665.35433	1.1266535433e+5
2861.8	112669.29134	1.1266929134e+5
2861.9	112673.22835	1.1267322835e+5
2862	112677.16535	1.1267716535e+5
2862.1	112681.10236	1.1268110236e+5
2862.2	112685.03937	1.1268503937e+5
2862.3	112688.97638	1.1268897638e+5
2862.4	112692.91339	1.1269291339e+5
2862.5	112696.85039	1.1269685039e+5
2862.6	112700.7874	1.127007874e+5
2862.7	112704.72441	1.1270472441e+5
2862.8	112708.66142	1.1270866142e+5
2862.9	112712.59842	1.1271259842e+5
2863	112716.53543	1.1271653543e+5
2863.1	112720.47244	1.1272047244e+5
2863.2	112724.40945	1.1272440945e+5
2863.3	112728.34646	1.1272834646e+5
2863.4	112732.28346	1.1273228346e+5
2863.5	112736.22047	1.1273622047e+5
2863.6	112740.15748	1.1274015748e+5
2863.7	112744.09449	1.1274409449e+5
2863.8	112748.0315	1.127480315e+5
2863.9	112751.9685	1.127519685e+5
2864	112755.90551	1.1275590551e+5
2864.1	112759.84252	1.1275984252e+5
2864.2	112763.77953	1.1276377953e+5
2864.3	112767.71653	1.1276771653e+5
2864.4	112771.65354	1.1277165354e+5
2864.5	112775.59055	1.1277559055e+5
2864.6	112779.52756	1.1277952756e+5
2864.7	112783.46457	1.1278346457e+5
2864.8	112787.40157	1.1278740157e+5
2864.9	112791.33858	1.1279133858e+5
2865	112795.27559	1.1279527559e+5
2865.1	112799.2126	1.127992126e+5
2865.2	112803.14961	1.1280314961e+5
2865.3	112807.08661	1.1280708661e+5

2865.4	112811.02362	1.1281102362e+5
2865.5	112814.96063	1.1281496063e+5
2865.6	112818.89764	1.1281889764e+5
2865.7	112822.83465	1.1282283465e+5
2865.8	112826.77165	1.1282677165e+5
2865.9	112830.70866	1.1283070866e+5
2866	112834.64567	1.1283464567e+5
2866.1	112838.58268	1.1283858268e+5
2866.2	112842.51968	1.1284251968e+5
2866.3	112846.45669	1.1284645669e+5
2866.4	112850.3937	1.128503937e+5
2866.5	112854.33071	1.1285433071e+5
2866.6	112858.26772	1.1285826772e+5
2866.7	112862.20472	1.1286220472e+5
2866.8	112866.14173	1.1286614173e+5
2866.9	112870.07874	1.1287007874e+5
2867	112874.01575	1.1287401575e+5
2867.1	112877.95276	1.1287795276e+5
2867.2	112881.88976	1.1288188976e+5
2867.3	112885.82677	1.1288582677e+5
2867.4	112889.76378	1.1288976378e+5
2867.5	112893.70079	1.1289370079e+5
2867.6	112897.63779	1.1289763779e+5
2867.7	112901.5748	1.129015748e+5
2867.8	112905.51181	1.1290551181e+5
2867.9	112909.44882	1.1290944882e+5
2868	112913.38583	1.1291338583e+5
2868.1	112917.32283	1.1291732283e+5
2868.2	112921.25984	1.1292125984e+5
2868.3	112925.19685	1.1292519685e+5
2868.4	112929.13386	1.1292913386e+5
2868.5	112933.07087	1.1293307087e+5
2868.6	112937.00787	1.1293700787e+5
2868.7	112940.94488	1.1294094488e+5
2868.8	112944.88189	1.1294488189e+5
2868.9	112948.8189	1.129488189e+5
2869	112952.75591	1.1295275591e+5
2869.1	112956.69291	1.1295669291e+5

2869.2	112960.62992	1.1296062992e+5
2869.3	112964.56693	1.1296456693e+5
2869.4	112968.50394	1.1296850394e+5
2869.5	112972.44094	1.1297244094e+5
2869.6	112976.37795	1.1297637795e+5
2869.7	112980.31496	1.1298031496e+5
2869.8	112984.25197	1.1298425197e+5
2869.9	112988.18898	1.1298818898e+5
2870	112992.12598	1.1299212598e+5
2870.1	112996.06299	1.1299606299e+5
2870.2	113000	1.13e+5
2870.3	113003.93701	1.1300393701e+5
2870.4	113007.87402	1.1300787402e+5
2870.5	113011.81102	1.1301181102e+5
2870.6	113015.74803	1.1301574803e+5
2870.7	113019.68504	1.1301968504e+5
2870.8	113023.62205	1.1302362205e+5
2870.9	113027.55905	1.1302755905e+5
2871	113031.49606	1.1303149606e+5
2871.1	113035.43307	1.1303543307e+5
2871.2	113039.37008	1.1303937008e+5
2871.3	113043.30709	1.1304330709e+5
2871.4	113047.24409	1.1304724409e+5
2871.5	113051.1811	1.130511811e+5
2871.6	113055.11811	1.1305511811e+5
2871.7	113059.05512	1.1305905512e+5
2871.8	113062.99213	1.1306299213e+5
2871.9	113066.92913	1.1306692913e+5
2872	113070.86614	1.1307086614e+5
2872.1	113074.80315	1.1307480315e+5
2872.2	113078.74016	1.1307874016e+5
2872.3	113082.67716	1.1308267716e+5
2872.4	113086.61417	1.1308661417e+5
2872.5	113090.55118	1.1309055118e+5
2872.6	113094.48819	1.1309448819e+5
2872.7	113098.4252	1.130984252e+5
2872.8	113102.3622	1.131023622e+5
2872.9	113106.29921	1.1310629921e+5

2873	113110.23622	1.1311023622e+5
2873.1	113114.17323	1.1311417323e+5
2873.2	113118.11024	1.1311811024e+5
2873.3	113122.04724	1.1312204724e+5
2873.4	113125.98425	1.1312598425e+5
2873.5	113129.92126	1.1312992126e+5
2873.6	113133.85827	1.1313385827e+5
2873.7	113137.79528	1.1313779528e+5
2873.8	113141.73228	1.1314173228e+5
2873.9	113145.66929	1.1314566929e+5
2874	113149.6063	1.131496063e+5
2874.1	113153.54331	1.1315354331e+5
2874.2	113157.48031	1.1315748031e+5
2874.3	113161.41732	1.1316141732e+5
2874.4	113165.35433	1.1316535433e+5
2874.5	113169.29134	1.1316929134e+5
2874.6	113173.22835	1.1317322835e+5
2874.7	113177.16535	1.1317716535e+5
2874.8	113181.10236	1.1318110236e+5
2874.9	113185.03937	1.1318503937e+5
2875	113188.97638	1.1318897638e+5
2875.1	113192.91339	1.1319291339e+5
2875.2	113196.85039	1.1319685039e+5
2875.3	113200.7874	1.132007874e+5
2875.4	113204.72441	1.1320472441e+5
2875.5	113208.66142	1.1320866142e+5
2875.6	113212.59842	1.1321259842e+5
2875.7	113216.53543	1.1321653543e+5
2875.8	113220.47244	1.1322047244e+5
2875.9	113224.40945	1.1322440945e+5
2876	113228.34646	1.1322834646e+5
2876.1	113232.28346	1.1323228346e+5
2876.2	113236.22047	1.1323622047e+5
2876.3	113240.15748	1.1324015748e+5
2876.4	113244.09449	1.1324409449e+5
2876.5	113248.0315	1.132480315e+5
2876.6	113251.9685	1.132519685e+5
2876.7	113255.90551	1.1325590551e+5

2876.8	113259.84252	1.1325984252e+5
2876.9	113263.77953	1.1326377953e+5
2877	113267.71653	1.1326771653e+5
2877.1	113271.65354	1.1327165354e+5
2877.2	113275.59055	1.1327559055e+5
2877.3	113279.52756	1.1327952756e+5
2877.4	113283.46457	1.1328346457e+5
2877.5	113287.40157	1.1328740157e+5
2877.6	113291.33858	1.1329133858e+5
2877.7	113295.27559	1.1329527559e+5
2877.8	113299.2126	1.132992126e+5
2877.9	113303.14961	1.1330314961e+5
2878	113307.08661	1.1330708661e+5
2878.1	113311.02362	1.1331102362e+5
2878.2	113314.96063	1.1331496063e+5
2878.3	113318.89764	1.1331889764e+5
2878.4	113322.83465	1.1332283465e+5
2878.5	113326.77165	1.1332677165e+5
2878.6	113330.70866	1.1333070866e+5
2878.7	113334.64567	1.1333464567e+5
2878.8	113338.58268	1.1333858268e+5
2878.9	113342.51968	1.1334251968e+5
2879	113346.45669	1.1334645669e+5
2879.1	113350.3937	1.133503937e+5
2879.2	113354.33071	1.1335433071e+5
2879.3	113358.26772	1.1335826772e+5
2879.4	113362.20472	1.1336220472e+5
2879.5	113366.14173	1.1336614173e+5
2879.6	113370.07874	1.1337007874e+5
2879.7	113374.01575	1.1337401575e+5
2879.8	113377.95276	1.1337795276e+5
2879.9	113381.88976	1.1338188976e+5
2880	113385.82677	1.1338582677e+5
2880.1	113389.76378	1.1338976378e+5
2880.2	113393.70079	1.1339370079e+5
2880.3	113397.63779	1.1339763779e+5
2880.4	113401.5748	1.134015748e+5
2880.5	113405.51181	1.1340551181e+5

2880.6	113409.44882	1.1340944882e+5
2880.7	113413.38583	1.1341338583e+5
2880.8	113417.32283	1.1341732283e+5
2880.9	113421.25984	1.1342125984e+5
2881	113425.19685	1.1342519685e+5
2881.1	113429.13386	1.1342913386e+5
2881.2	113433.07087	1.1343307087e+5
2881.3	113437.00787	1.1343700787e+5
2881.4	113440.94488	1.1344094488e+5
2881.5	113444.88189	1.1344488189e+5
2881.6	113448.8189	1.134488189e+5
2881.7	113452.75591	1.1345275591e+5
2881.8	113456.69291	1.1345669291e+5
2881.9	113460.62992	1.1346062992e+5
2882	113464.56693	1.1346456693e+5
2882.1	113468.50394	1.1346850394e+5
2882.2	113472.44094	1.1347244094e+5
2882.3	113476.37795	1.1347637795e+5
2882.4	113480.31496	1.1348031496e+5
2882.5	113484.25197	1.1348425197e+5
2882.6	113488.18898	1.1348818898e+5
2882.7	113492.12598	1.1349212598e+5
2882.8	113496.06299	1.1349606299e+5
2882.9	113500	1.135e+5
2883	113503.93701	1.1350393701e+5
2883.1	113507.87402	1.1350787402e+5
2883.2	113511.81102	1.1351181102e+5
2883.3	113515.74803	1.1351574803e+5
2883.4	113519.68504	1.1351968504e+5
2883.5	113523.62205	1.1352362205e+5
2883.6	113527.55905	1.1352755905e+5
2883.7	113531.49606	1.1353149606e+5
2883.8	113535.43307	1.1353543307e+5
2883.9	113539.37008	1.1353937008e+5
2884	113543.30709	1.1354330709e+5
2884.1	113547.24409	1.1354724409e+5
2884.2	113551.1811	1.135511811e+5
2884.3	113555.11811	1.1355511811e+5

2884.4	113559.05512	1.1355905512e+5
2884.5	113562.99213	1.1356299213e+5
2884.6	113566.92913	1.1356692913e+5
2884.7	113570.86614	1.1357086614e+5
2884.8	113574.80315	1.1357480315e+5
2884.9	113578.74016	1.1357874016e+5
2885	113582.67716	1.1358267716e+5
2885.1	113586.61417	1.1358661417e+5
2885.2	113590.55118	1.1359055118e+5
2885.3	113594.48819	1.1359448819e+5
2885.4	113598.4252	1.135984252e+5
2885.5	113602.3622	1.136023622e+5
2885.6	113606.29921	1.1360629921e+5
2885.7	113610.23622	1.1361023622e+5
2885.8	113614.17323	1.1361417323e+5
2885.9	113618.11024	1.1361811024e+5
2886	113622.04724	1.1362204724e+5
2886.1	113625.98425	1.1362598425e+5
2886.2	113629.92126	1.1362992126e+5
2886.3	113633.85827	1.1363385827e+5
2886.4	113637.79528	1.1363779528e+5
2886.5	113641.73228	1.1364173228e+5
2886.6	113645.66929	1.1364566929e+5
2886.7	113649.6063	1.136496063e+5
2886.8	113653.54331	1.1365354331e+5
2886.9	113657.48031	1.1365748031e+5
2887	113661.41732	1.1366141732e+5
2887.1	113665.35433	1.1366535433e+5
2887.2	113669.29134	1.1366929134e+5
2887.3	113673.22835	1.1367322835e+5
2887.4	113677.16535	1.1367716535e+5
2887.5	113681.10236	1.1368110236e+5
2887.6	113685.03937	1.1368503937e+5
2887.7	113688.97638	1.1368897638e+5
2887.8	113692.91339	1.1369291339e+5
2887.9	113696.85039	1.1369685039e+5
2888	113700.7874	1.137007874e+5
2888.1	113704.72441	1.1370472441e+5

2888.2	113708.66142	1.1370866142e+5
2888.3	113712.59842	1.1371259842e+5
2888.4	113716.53543	1.1371653543e+5
2888.5	113720.47244	1.1372047244e+5
2888.6	113724.40945	1.1372440945e+5
2888.7	113728.34646	1.1372834646e+5
2888.8	113732.28346	1.1373228346e+5
2888.9	113736.22047	1.1373622047e+5
2889	113740.15748	1.1374015748e+5
2889.1	113744.09449	1.1374409449e+5
2889.2	113748.0315	1.137480315e+5
2889.3	113751.9685	1.137519685e+5
2889.4	113755.90551	1.1375590551e+5
2889.5	113759.84252	1.1375984252e+5
2889.6	113763.77953	1.1376377953e+5
2889.7	113767.71653	1.1376771653e+5
2889.8	113771.65354	1.1377165354e+5
2889.9	113775.59055	1.1377559055e+5
2890	113779.52756	1.1377952756e+5
2890.1	113783.46457	1.1378346457e+5
2890.2	113787.40157	1.1378740157e+5
2890.3	113791.33858	1.1379133858e+5
2890.4	113795.27559	1.1379527559e+5
2890.5	113799.2126	1.137992126e+5
2890.6	113803.14961	1.1380314961e+5
2890.7	113807.08661	1.1380708661e+5
2890.8	113811.02362	1.1381102362e+5
2890.9	113814.96063	1.1381496063e+5
2891	113818.89764	1.1381889764e+5
2891.1	113822.83465	1.1382283465e+5
2891.2	113826.77165	1.1382677165e+5
2891.3	113830.70866	1.1383070866e+5
2891.4	113834.64567	1.1383464567e+5
2891.5	113838.58268	1.1383858268e+5
2891.6	113842.51968	1.1384251968e+5
2891.7	113846.45669	1.1384645669e+5
2891.8	113850.3937	1.138503937e+5
2891.9	113854.33071	1.1385433071e+5

2892	113858.26772	1.1385826772e+5
2892.1	113862.20472	1.1386220472e+5
2892.2	113866.14173	1.1386614173e+5
2892.3	113870.07874	1.1387007874e+5
2892.4	113874.01575	1.1387401575e+5
2892.5	113877.95276	1.1387795276e+5
2892.6	113881.88976	1.1388188976e+5
2892.7	113885.82677	1.1388582677e+5
2892.8	113889.76378	1.1388976378e+5
2892.9	113893.70079	1.1389370079e+5
2893	113897.63779	1.1389763779e+5
2893.1	113901.5748	1.139015748e+5
2893.2	113905.51181	1.1390551181e+5
2893.3	113909.44882	1.1390944882e+5
2893.4	113913.38583	1.1391338583e+5
2893.5	113917.32283	1.1391732283e+5
2893.6	113921.25984	1.1392125984e+5
2893.7	113925.19685	1.1392519685e+5
2893.8	113929.13386	1.1392913386e+5
2893.9	113933.07087	1.1393307087e+5
2894	113937.00787	1.1393700787e+5
2894.1	113940.94488	1.1394094488e+5
2894.2	113944.88189	1.1394488189e+5
2894.3	113948.8189	1.139488189e+5
2894.4	113952.75591	1.1395275591e+5
2894.5	113956.69291	1.1395669291e+5
2894.6	113960.62992	1.1396062992e+5
2894.7	113964.56693	1.1396456693e+5
2894.8	113968.50394	1.1396850394e+5
2894.9	113972.44094	1.1397244094e+5
2895	113976.37795	1.1397637795e+5
2895.1	113980.31496	1.1398031496e+5
2895.2	113984.25197	1.1398425197e+5
2895.3	113988.18898	1.1398818898e+5
2895.4	113992.12598	1.1399212598e+5
2895.5	113996.06299	1.1399606299e+5
2895.6	114000	1.14e+5
2895.7	114003.93701	1.1400393701e+5

2895.8	114007.87402	1.1400787402e+5
2895.9	114011.81102	1.1401181102e+5
2896	114015.74803	1.1401574803e+5
2896.1	114019.68504	1.1401968504e+5
2896.2	114023.62205	1.1402362205e+5
2896.3	114027.55905	1.1402755905e+5
2896.4	114031.49606	1.1403149606e+5
2896.5	114035.43307	1.1403543307e+5
2896.6	114039.37008	1.1403937008e+5
2896.7	114043.30709	1.1404330709e+5
2896.8	114047.24409	1.1404724409e+5
2896.9	114051.1811	1.140511811e+5
2897	114055.11811	1.1405511811e+5
2897.1	114059.05512	1.1405905512e+5
2897.2	114062.99213	1.1406299213e+5
2897.3	114066.92913	1.1406692913e+5
2897.4	114070.86614	1.1407086614e+5
2897.5	114074.80315	1.1407480315e+5
2897.6	114078.74016	1.1407874016e+5
2897.7	114082.67716	1.1408267716e+5
2897.8	114086.61417	1.1408661417e+5
2897.9	114090.55118	1.1409055118e+5
2898	114094.48819	1.1409448819e+5
2898.1	114098.4252	1.140984252e+5
2898.2	114102.3622	1.141023622e+5
2898.3	114106.29921	1.1410629921e+5
2898.4	114110.23622	1.1411023622e+5
2898.5	114114.17323	1.1411417323e+5
2898.6	114118.11024	1.1411811024e+5
2898.7	114122.04724	1.1412204724e+5
2898.8	114125.98425	1.1412598425e+5
2898.9	114129.92126	1.1412992126e+5
2899	114133.85827	1.1413385827e+5
2899.1	114137.79528	1.1413779528e+5
2899.2	114141.73228	1.1414173228e+5
2899.3	114145.66929	1.1414566929e+5
2899.4	114149.6063	1.141496063e+5
2899.5	114153.54331	1.1415354331e+5

2899.6	114157.48031	1.1415748031e+5
2899.7	114161.41732	1.1416141732e+5
2899.8	114165.35433	1.1416535433e+5
2899.9	114169.29134	1.1416929134e+5
2900	114173.22835	1.1417322835e+5
2900.1	114177.16535	1.1417716535e+5
2900.2	114181.10236	1.1418110236e+5
2900.3	114185.03937	1.1418503937e+5
2900.4	114188.97638	1.1418897638e+5
2900.5	114192.91339	1.1419291339e+5
2900.6	114196.85039	1.1419685039e+5
2900.7	114200.7874	1.142007874e+5
2900.8	114204.72441	1.1420472441e+5
2900.9	114208.66142	1.1420866142e+5
2901	114212.59842	1.1421259842e+5
2901.1	114216.53543	1.1421653543e+5
2901.2	114220.47244	1.1422047244e+5
2901.3	114224.40945	1.1422440945e+5
2901.4	114228.34646	1.1422834646e+5
2901.5	114232.28346	1.1423228346e+5
2901.6	114236.22047	1.1423622047e+5
2901.7	114240.15748	1.1424015748e+5
2901.8	114244.09449	1.1424409449e+5
2901.9	114248.0315	1.142480315e+5
2902	114251.9685	1.142519685e+5
2902.1	114255.90551	1.1425590551e+5
2902.2	114259.84252	1.1425984252e+5
2902.3	114263.77953	1.1426377953e+5
2902.4	114267.71653	1.1426771653e+5
2902.5	114271.65354	1.1427165354e+5
2902.6	114275.59055	1.1427559055e+5
2902.7	114279.52756	1.1427952756e+5
2902.8	114283.46457	1.1428346457e+5
2902.9	114287.40157	1.1428740157e+5
2903	114291.33858	1.1429133858e+5
2903.1	114295.27559	1.1429527559e+5
2903.2	114299.2126	1.142992126e+5
2903.3	114303.14961	1.1430314961e+5

2903.4	114307.08661	1.1430708661e+5
2903.5	114311.02362	1.1431102362e+5
2903.6	114314.96063	1.1431496063e+5
2903.7	114318.89764	1.1431889764e+5
2903.8	114322.83465	1.1432283465e+5
2903.9	114326.77165	1.1432677165e+5
2904	114330.70866	1.1433070866e+5
2904.1	114334.64567	1.1433464567e+5
2904.2	114338.58268	1.1433858268e+5
2904.3	114342.51968	1.1434251968e+5
2904.4	114346.45669	1.1434645669e+5
2904.5	114350.3937	1.143503937e+5
2904.6	114354.33071	1.1435433071e+5
2904.7	114358.26772	1.1435826772e+5
2904.8	114362.20472	1.1436220472e+5
2904.9	114366.14173	1.1436614173e+5
2905	114370.07874	1.1437007874e+5
2905.1	114374.01575	1.1437401575e+5
2905.2	114377.95276	1.1437795276e+5
2905.3	114381.88976	1.1438188976e+5
2905.4	114385.82677	1.1438582677e+5
2905.5	114389.76378	1.1438976378e+5
2905.6	114393.70079	1.1439370079e+5
2905.7	114397.63779	1.1439763779e+5
2905.8	114401.5748	1.144015748e+5
2905.9	114405.51181	1.1440551181e+5
2906	114409.44882	1.1440944882e+5
2906.1	114413.38583	1.1441338583e+5
2906.2	114417.32283	1.1441732283e+5
2906.3	114421.25984	1.1442125984e+5
2906.4	114425.19685	1.1442519685e+5
2906.5	114429.13386	1.1442913386e+5
2906.6	114433.07087	1.1443307087e+5
2906.7	114437.00787	1.1443700787e+5
2906.8	114440.94488	1.1444094488e+5
2906.9	114444.88189	1.1444488189e+5
2907	114448.8189	1.144488189e+5
2907.1	114452.75591	1.1445275591e+5

2907.2	114456.69291	1.1445669291e+5
2907.3	114460.62992	1.1446062992e+5
2907.4	114464.56693	1.1446456693e+5
2907.5	114468.50394	1.1446850394e+5
2907.6	114472.44094	1.1447244094e+5
2907.7	114476.37795	1.1447637795e+5
2907.8	114480.31496	1.1448031496e+5
2907.9	114484.25197	1.1448425197e+5
2908	114488.18898	1.1448818898e+5
2908.1	114492.12598	1.1449212598e+5
2908.2	114496.06299	1.1449606299e+5
2908.3	114500	1.145e+5
2908.4	114503.93701	1.1450393701e+5
2908.5	114507.87402	1.1450787402e+5
2908.6	114511.81102	1.1451181102e+5
2908.7	114515.74803	1.1451574803e+5
2908.8	114519.68504	1.1451968504e+5
2908.9	114523.62205	1.1452362205e+5
2909	114527.55905	1.1452755905e+5
2909.1	114531.49606	1.1453149606e+5
2909.2	114535.43307	1.1453543307e+5
2909.3	114539.37008	1.1453937008e+5
2909.4	114543.30709	1.1454330709e+5
2909.5	114547.24409	1.1454724409e+5
2909.6	114551.1811	1.145511811e+5
2909.7	114555.11811	1.1455511811e+5
2909.8	114559.05512	1.1455905512e+5
2909.9	114562.99213	1.1456299213e+5
2910	114566.92913	1.1456692913e+5
2910.1	114570.86614	1.1457086614e+5
2910.2	114574.80315	1.1457480315e+5
2910.3	114578.74016	1.1457874016e+5
2910.4	114582.67716	1.1458267716e+5
2910.5	114586.61417	1.1458661417e+5
2910.6	114590.55118	1.1459055118e+5
2910.7	114594.48819	1.1459448819e+5
2910.8	114598.4252	1.145984252e+5
2910.9	114602.3622	1.146023622e+5

2911	114606.29921	1.1460629921e+5
2911.1	114610.23622	1.1461023622e+5
2911.2	114614.17323	1.1461417323e+5
2911.3	114618.11024	1.1461811024e+5
2911.4	114622.04724	1.1462204724e+5
2911.5	114625.98425	1.1462598425e+5
2911.6	114629.92126	1.1462992126e+5
2911.7	114633.85827	1.1463385827e+5
2911.8	114637.79528	1.1463779528e+5
2911.9	114641.73228	1.1464173228e+5
2912	114645.66929	1.1464566929e+5
2912.1	114649.6063	1.146496063e+5
2912.2	114653.54331	1.1465354331e+5
2912.3	114657.48031	1.1465748031e+5
2912.4	114661.41732	1.1466141732e+5
2912.5	114665.35433	1.1466535433e+5
2912.6	114669.29134	1.1466929134e+5
2912.7	114673.22835	1.1467322835e+5
2912.8	114677.16535	1.1467716535e+5
2912.9	114681.10236	1.1468110236e+5
2913	114685.03937	1.1468503937e+5
2913.1	114688.97638	1.1468897638e+5
2913.2	114692.91339	1.1469291339e+5
2913.3	114696.85039	1.1469685039e+5
2913.4	114700.7874	1.147007874e+5
2913.5	114704.72441	1.1470472441e+5
2913.6	114708.66142	1.1470866142e+5
2913.7	114712.59842	1.1471259842e+5
2913.8	114716.53543	1.1471653543e+5
2913.9	114720.47244	1.1472047244e+5
2914	114724.40945	1.1472440945e+5
2914.1	114728.34646	1.1472834646e+5
2914.2	114732.28346	1.1473228346e+5
2914.3	114736.22047	1.1473622047e+5
2914.4	114740.15748	1.1474015748e+5
2914.5	114744.09449	1.1474409449e+5
2914.6	114748.0315	1.147480315e+5
2914.7	114751.9685	1.147519685e+5

2914.8	114755.90551	1.1475590551e+5
2914.9	114759.84252	1.1475984252e+5
2915	114763.77953	1.1476377953e+5
2915.1	114767.71653	1.1476771653e+5
2915.2	114771.65354	1.1477165354e+5
2915.3	114775.59055	1.1477559055e+5
2915.4	114779.52756	1.1477952756e+5
2915.5	114783.46457	1.1478346457e+5
2915.6	114787.40157	1.1478740157e+5
2915.7	114791.33858	1.1479133858e+5
2915.8	114795.27559	1.1479527559e+5
2915.9	114799.2126	1.147992126e+5
2916	114803.14961	1.1480314961e+5
2916.1	114807.08661	1.1480708661e+5
2916.2	114811.02362	1.1481102362e+5
2916.3	114814.96063	1.1481496063e+5
2916.4	114818.89764	1.1481889764e+5
2916.5	114822.83465	1.1482283465e+5
2916.6	114826.77165	1.1482677165e+5
2916.7	114830.70866	1.1483070866e+5
2916.8	114834.64567	1.1483464567e+5
2916.9	114838.58268	1.1483858268e+5
2917	114842.51968	1.1484251968e+5
2917.1	114846.45669	1.1484645669e+5
2917.2	114850.3937	1.148503937e+5
2917.3	114854.33071	1.1485433071e+5
2917.4	114858.26772	1.1485826772e+5
2917.5	114862.20472	1.1486220472e+5
2917.6	114866.14173	1.1486614173e+5
2917.7	114870.07874	1.1487007874e+5
2917.8	114874.01575	1.1487401575e+5
2917.9	114877.95276	1.1487795276e+5
2918	114881.88976	1.1488188976e+5
2918.1	114885.82677	1.1488582677e+5
2918.2	114889.76378	1.1488976378e+5
2918.3	114893.70079	1.1489370079e+5
2918.4	114897.63779	1.1489763779e+5
2918.5	114901.5748	1.149015748e+5

2918.6	114905.51181	1.1490551181e+5
2918.7	114909.44882	1.1490944882e+5
2918.8	114913.38583	1.1491338583e+5
2918.9	114917.32283	1.1491732283e+5
2919	114921.25984	1.1492125984e+5
2919.1	114925.19685	1.1492519685e+5
2919.2	114929.13386	1.1492913386e+5
2919.3	114933.07087	1.1493307087e+5
2919.4	114937.00787	1.1493700787e+5
2919.5	114940.94488	1.1494094488e+5
2919.6	114944.88189	1.1494488189e+5
2919.7	114948.8189	1.149488189e+5
2919.8	114952.75591	1.1495275591e+5
2919.9	114956.69291	1.1495669291e+5
2920	114960.62992	1.1496062992e+5
2920.1	114964.56693	1.1496456693e+5
2920.2	114968.50394	1.1496850394e+5
2920.3	114972.44094	1.1497244094e+5
2920.4	114976.37795	1.1497637795e+5
2920.5	114980.31496	1.1498031496e+5
2920.6	114984.25197	1.1498425197e+5
2920.7	114988.18898	1.1498818898e+5
2920.8	114992.12598	1.1499212598e+5
2920.9	114996.06299	1.1499606299e+5
2921	115000	1.15e+5
2921.1	115003.93701	1.1500393701e+5
2921.2	115007.87402	1.1500787402e+5
2921.3	115011.81102	1.1501181102e+5
2921.4	115015.74803	1.1501574803e+5
2921.5	115019.68504	1.1501968504e+5
2921.6	115023.62205	1.1502362205e+5
2921.7	115027.55905	1.1502755905e+5
2921.8	115031.49606	1.1503149606e+5
2921.9	115035.43307	1.1503543307e+5
2922	115039.37008	1.1503937008e+5
2922.1	115043.30709	1.1504330709e+5
2922.2	115047.24409	1.1504724409e+5
2922.3	115051.1811	1.150511811e+5

2922.4	115055.11811	1.1505511811e+5
2922.5	115059.05512	1.1505905512e+5
2922.6	115062.99213	1.1506299213e+5
2922.7	115066.92913	1.1506692913e+5
2922.8	115070.86614	1.1507086614e+5
2922.9	115074.80315	1.1507480315e+5
2923	115078.74016	1.1507874016e+5
2923.1	115082.67716	1.1508267716e+5
2923.2	115086.61417	1.1508661417e+5
2923.3	115090.55118	1.1509055118e+5
2923.4	115094.48819	1.1509448819e+5
2923.5	115098.4252	1.150984252e+5
2923.6	115102.3622	1.151023622e+5
2923.7	115106.29921	1.1510629921e+5
2923.8	115110.23622	1.1511023622e+5
2923.9	115114.17323	1.1511417323e+5
2924	115118.11024	1.1511811024e+5
2924.1	115122.04724	1.1512204724e+5
2924.2	115125.98425	1.1512598425e+5
2924.3	115129.92126	1.1512992126e+5
2924.4	115133.85827	1.1513385827e+5
2924.5	115137.79528	1.1513779528e+5
2924.6	115141.73228	1.1514173228e+5
2924.7	115145.66929	1.1514566929e+5
2924.8	115149.6063	1.151496063e+5
2924.9	115153.54331	1.1515354331e+5
2925	115157.48031	1.1515748031e+5
2925.1	115161.41732	1.1516141732e+5
2925.2	115165.35433	1.1516535433e+5
2925.3	115169.29134	1.1516929134e+5
2925.4	115173.22835	1.1517322835e+5
2925.5	115177.16535	1.1517716535e+5
2925.6	115181.10236	1.1518110236e+5
2925.7	115185.03937	1.1518503937e+5
2925.8	115188.97638	1.1518897638e+5
2925.9	115192.91339	1.1519291339e+5
2926	115196.85039	1.1519685039e+5
2926.1	115200.7874	1.152007874e+5

2926.2	115204.72441	1.1520472441e+5
2926.3	115208.66142	1.1520866142e+5
2926.4	115212.59842	1.1521259842e+5
2926.5	115216.53543	1.1521653543e+5
2926.6	115220.47244	1.1522047244e+5
2926.7	115224.40945	1.1522440945e+5
2926.8	115228.34646	1.1522834646e+5
2926.9	115232.28346	1.1523228346e+5
2927	115236.22047	1.1523622047e+5
2927.1	115240.15748	1.1524015748e+5
2927.2	115244.09449	1.1524409449e+5
2927.3	115248.0315	1.152480315e+5
2927.4	115251.9685	1.152519685e+5
2927.5	115255.90551	1.1525590551e+5
2927.6	115259.84252	1.1525984252e+5
2927.7	115263.77953	1.1526377953e+5
2927.8	115267.71653	1.1526771653e+5
2927.9	115271.65354	1.1527165354e+5
2928	115275.59055	1.1527559055e+5
2928.1	115279.52756	1.1527952756e+5
2928.2	115283.46457	1.1528346457e+5
2928.3	115287.40157	1.1528740157e+5
2928.4	115291.33858	1.1529133858e+5
2928.5	115295.27559	1.1529527559e+5
2928.6	115299.2126	1.152992126e+5
2928.7	115303.14961	1.1530314961e+5
2928.8	115307.08661	1.1530708661e+5
2928.9	115311.02362	1.1531102362e+5
2929	115314.96063	1.1531496063e+5
2929.1	115318.89764	1.1531889764e+5
2929.2	115322.83465	1.1532283465e+5
2929.3	115326.77165	1.1532677165e+5
2929.4	115330.70866	1.1533070866e+5
2929.5	115334.64567	1.1533464567e+5
2929.6	115338.58268	1.1533858268e+5
2929.7	115342.51968	1.1534251968e+5
2929.8	115346.45669	1.1534645669e+5
2929.9	115350.3937	1.153503937e+5

2930	115354.33071	1.1535433071e+5
2930.1	115358.26772	1.1535826772e+5
2930.2	115362.20472	1.1536220472e+5
2930.3	115366.14173	1.1536614173e+5
2930.4	115370.07874	1.1537007874e+5
2930.5	115374.01575	1.1537401575e+5
2930.6	115377.95276	1.1537795276e+5
2930.7	115381.88976	1.1538188976e+5
2930.8	115385.82677	1.1538582677e+5
2930.9	115389.76378	1.1538976378e+5
2931	115393.70079	1.1539370079e+5
2931.1	115397.63779	1.1539763779e+5
2931.2	115401.5748	1.154015748e+5
2931.3	115405.51181	1.1540551181e+5
2931.4	115409.44882	1.1540944882e+5
2931.5	115413.38583	1.1541338583e+5
2931.6	115417.32283	1.1541732283e+5
2931.7	115421.25984	1.1542125984e+5
2931.8	115425.19685	1.1542519685e+5
2931.9	115429.13386	1.1542913386e+5
2932	115433.07087	1.1543307087e+5
2932.1	115437.00787	1.1543700787e+5
2932.2	115440.94488	1.1544094488e+5
2932.3	115444.88189	1.1544488189e+5
2932.4	115448.8189	1.154488189e+5
2932.5	115452.75591	1.1545275591e+5
2932.6	115456.69291	1.1545669291e+5
2932.7	115460.62992	1.1546062992e+5
2932.8	115464.56693	1.1546456693e+5
2932.9	115468.50394	1.1546850394e+5
2933	115472.44094	1.1547244094e+5
2933.1	115476.37795	1.1547637795e+5
2933.2	115480.31496	1.1548031496e+5
2933.3	115484.25197	1.1548425197e+5
2933.4	115488.18898	1.1548818898e+5
2933.5	115492.12598	1.1549212598e+5
2933.6	115496.06299	1.1549606299e+5
2933.7	115500	1.155e+5

2933.8	115503.93701	1.1550393701e+5
2933.9	115507.87402	1.1550787402e+5
2934	115511.81102	1.1551181102e+5
2934.1	115515.74803	1.1551574803e+5
2934.2	115519.68504	1.1551968504e+5
2934.3	115523.62205	1.1552362205e+5
2934.4	115527.55905	1.1552755905e+5
2934.5	115531.49606	1.1553149606e+5
2934.6	115535.43307	1.1553543307e+5
2934.7	115539.37008	1.1553937008e+5
2934.8	115543.30709	1.1554330709e+5
2934.9	115547.24409	1.1554724409e+5
2935	115551.1811	1.155511811e+5
2935.1	115555.11811	1.1555511811e+5
2935.2	115559.05512	1.1555905512e+5
2935.3	115562.99213	1.1556299213e+5
2935.4	115566.92913	1.1556692913e+5
2935.5	115570.86614	1.1557086614e+5
2935.6	115574.80315	1.1557480315e+5
2935.7	115578.74016	1.1557874016e+5
2935.8	115582.67716	1.1558267716e+5
2935.9	115586.61417	1.1558661417e+5
2936	115590.55118	1.1559055118e+5
2936.1	115594.48819	1.1559448819e+5
2936.2	115598.4252	1.155984252e+5
2936.3	115602.3622	1.156023622e+5
2936.4	115606.29921	1.1560629921e+5
2936.5	115610.23622	1.1561023622e+5
2936.6	115614.17323	1.1561417323e+5
2936.7	115618.11024	1.1561811024e+5
2936.8	115622.04724	1.1562204724e+5
2936.9	115625.98425	1.1562598425e+5
2937	115629.92126	1.1562992126e+5
2937.1	115633.85827	1.1563385827e+5
2937.2	115637.79528	1.1563779528e+5
2937.3	115641.73228	1.1564173228e+5
2937.4	115645.66929	1.1564566929e+5
2937.5	115649.6063	1.156496063e+5

2937.6	115653.54331	1.1565354331e+5
2937.7	115657.48031	1.1565748031e+5
2937.8	115661.41732	1.1566141732e+5
2937.9	115665.35433	1.1566535433e+5
2938	115669.29134	1.1566929134e+5
2938.1	115673.22835	1.1567322835e+5
2938.2	115677.16535	1.1567716535e+5
2938.3	115681.10236	1.1568110236e+5
2938.4	115685.03937	1.1568503937e+5
2938.5	115688.97638	1.1568897638e+5
2938.6	115692.91339	1.1569291339e+5
2938.7	115696.85039	1.1569685039e+5
2938.8	115700.7874	1.157007874e+5
2938.9	115704.72441	1.1570472441e+5
2939	115708.66142	1.1570866142e+5
2939.1	115712.59842	1.1571259842e+5
2939.2	115716.53543	1.1571653543e+5
2939.3	115720.47244	1.1572047244e+5
2939.4	115724.40945	1.1572440945e+5
2939.5	115728.34646	1.1572834646e+5
2939.6	115732.28346	1.1573228346e+5
2939.7	115736.22047	1.1573622047e+5
2939.8	115740.15748	1.1574015748e+5
2939.9	115744.09449	1.1574409449e+5
2940	115748.0315	1.157480315e+5
2940.1	115751.9685	1.157519685e+5
2940.2	115755.90551	1.1575590551e+5
2940.3	115759.84252	1.1575984252e+5
2940.4	115763.77953	1.1576377953e+5
2940.5	115767.71653	1.1576771653e+5
2940.6	115771.65354	1.1577165354e+5
2940.7	115775.59055	1.1577559055e+5
2940.8	115779.52756	1.1577952756e+5
2940.9	115783.46457	1.1578346457e+5
2941	115787.40157	1.1578740157e+5
2941.1	115791.33858	1.1579133858e+5
2941.2	115795.27559	1.1579527559e+5
2941.3	115799.2126	1.157992126e+5

2941.4	115803.14961	1.1580314961e+5
2941.5	115807.08661	1.1580708661e+5
2941.6	115811.02362	1.1581102362e+5
2941.7	115814.96063	1.1581496063e+5
2941.8	115818.89764	1.1581889764e+5
2941.9	115822.83465	1.1582283465e+5
2942	115826.77165	1.1582677165e+5
2942.1	115830.70866	1.1583070866e+5
2942.2	115834.64567	1.1583464567e+5
2942.3	115838.58268	1.1583858268e+5
2942.4	115842.51968	1.1584251968e+5
2942.5	115846.45669	1.1584645669e+5
2942.6	115850.3937	1.158503937e+5
2942.7	115854.33071	1.1585433071e+5
2942.8	115858.26772	1.1585826772e+5
2942.9	115862.20472	1.1586220472e+5
2943	115866.14173	1.1586614173e+5
2943.1	115870.07874	1.1587007874e+5
2943.2	115874.01575	1.1587401575e+5
2943.3	115877.95276	1.1587795276e+5
2943.4	115881.88976	1.1588188976e+5
2943.5	115885.82677	1.1588582677e+5
2943.6	115889.76378	1.1588976378e+5
2943.7	115893.70079	1.1589370079e+5
2943.8	115897.63779	1.1589763779e+5
2943.9	115901.5748	1.159015748e+5
2944	115905.51181	1.1590551181e+5
2944.1	115909.44882	1.1590944882e+5
2944.2	115913.38583	1.1591338583e+5
2944.3	115917.32283	1.1591732283e+5
2944.4	115921.25984	1.1592125984e+5
2944.5	115925.19685	1.1592519685e+5
2944.6	115929.13386	1.1592913386e+5
2944.7	115933.07087	1.1593307087e+5
2944.8	115937.00787	1.1593700787e+5
2944.9	115940.94488	1.1594094488e+5
2945	115944.88189	1.1594488189e+5
2945.1	115948.8189	1.159488189e+5

2945.2	115952.75591	1.1595275591e+5
2945.3	115956.69291	1.1595669291e+5
2945.4	115960.62992	1.1596062992e+5
2945.5	115964.56693	1.1596456693e+5
2945.6	115968.50394	1.1596850394e+5
2945.7	115972.44094	1.1597244094e+5
2945.8	115976.37795	1.1597637795e+5
2945.9	115980.31496	1.1598031496e+5
2946	115984.25197	1.1598425197e+5
2946.1	115988.18898	1.1598818898e+5
2946.2	115992.12598	1.1599212598e+5
2946.3	115996.06299	1.1599606299e+5
2946.4	116000	1.16e+5
2946.5	116003.93701	1.1600393701e+5
2946.6	116007.87402	1.1600787402e+5
2946.7	116011.81102	1.1601181102e+5
2946.8	116015.74803	1.1601574803e+5
2946.9	116019.68504	1.1601968504e+5
2947	116023.62205	1.1602362205e+5
2947.1	116027.55905	1.1602755905e+5
2947.2	116031.49606	1.1603149606e+5
2947.3	116035.43307	1.1603543307e+5
2947.4	116039.37008	1.1603937008e+5
2947.5	116043.30709	1.1604330709e+5
2947.6	116047.24409	1.1604724409e+5
2947.7	116051.1811	1.160511811e+5
2947.8	116055.11811	1.1605511811e+5
2947.9	116059.05512	1.1605905512e+5
2948	116062.99213	1.1606299213e+5
2948.1	116066.92913	1.1606692913e+5
2948.2	116070.86614	1.1607086614e+5
2948.3	116074.80315	1.1607480315e+5
2948.4	116078.74016	1.1607874016e+5
2948.5	116082.67716	1.1608267716e+5
2948.6	116086.61417	1.1608661417e+5
2948.7	116090.55118	1.1609055118e+5
2948.8	116094.48819	1.1609448819e+5
2948.9	116098.4252	1.160984252e+5

2949	116102.3622	1.161023622e+5
2949.1	116106.29921	1.1610629921e+5
2949.2	116110.23622	1.1611023622e+5
2949.3	116114.17323	1.1611417323e+5
2949.4	116118.11024	1.1611811024e+5
2949.5	116122.04724	1.1612204724e+5
2949.6	116125.98425	1.1612598425e+5
2949.7	116129.92126	1.1612992126e+5
2949.8	116133.85827	1.1613385827e+5
2949.9	116137.79528	1.1613779528e+5
2950	116141.73228	1.1614173228e+5
2950.1	116145.66929	1.1614566929e+5
2950.2	116149.6063	1.161496063e+5
2950.3	116153.54331	1.1615354331e+5
2950.4	116157.48031	1.1615748031e+5
2950.5	116161.41732	1.1616141732e+5
2950.6	116165.35433	1.1616535433e+5
2950.7	116169.29134	1.1616929134e+5
2950.8	116173.22835	1.1617322835e+5
2950.9	116177.16535	1.1617716535e+5
2951	116181.10236	1.1618110236e+5
2951.1	116185.03937	1.1618503937e+5
2951.2	116188.97638	1.1618897638e+5
2951.3	116192.91339	1.1619291339e+5
2951.4	116196.85039	1.1619685039e+5
2951.5	116200.7874	1.162007874e+5
2951.6	116204.72441	1.1620472441e+5
2951.7	116208.66142	1.1620866142e+5
2951.8	116212.59842	1.1621259842e+5
2951.9	116216.53543	1.1621653543e+5
2952	116220.47244	1.1622047244e+5
2952.1	116224.40945	1.1622440945e+5
2952.2	116228.34646	1.1622834646e+5
2952.3	116232.28346	1.1623228346e+5
2952.4	116236.22047	1.1623622047e+5
2952.5	116240.15748	1.1624015748e+5
2952.6	116244.09449	1.1624409449e+5
2952.7	116248.0315	1.162480315e+5

2952.8	116251.9685	1.162519685e+5
2952.9	116255.90551	1.1625590551e+5
2953	116259.84252	1.1625984252e+5
2953.1	116263.77953	1.1626377953e+5
2953.2	116267.71653	1.1626771653e+5
2953.3	116271.65354	1.1627165354e+5
2953.4	116275.59055	1.1627559055e+5
2953.5	116279.52756	1.1627952756e+5
2953.6	116283.46457	1.1628346457e+5
2953.7	116287.40157	1.1628740157e+5
2953.8	116291.33858	1.1629133858e+5
2953.9	116295.27559	1.1629527559e+5
2954	116299.2126	1.162992126e+5
2954.1	116303.14961	1.1630314961e+5
2954.2	116307.08661	1.1630708661e+5
2954.3	116311.02362	1.1631102362e+5
2954.4	116314.96063	1.1631496063e+5
2954.5	116318.89764	1.1631889764e+5
2954.6	116322.83465	1.1632283465e+5
2954.7	116326.77165	1.1632677165e+5
2954.8	116330.70866	1.1633070866e+5
2954.9	116334.64567	1.1633464567e+5
2955	116338.58268	1.1633858268e+5
2955.1	116342.51968	1.1634251968e+5
2955.2	116346.45669	1.1634645669e+5
2955.3	116350.3937	1.163503937e+5
2955.4	116354.33071	1.1635433071e+5
2955.5	116358.26772	1.1635826772e+5
2955.6	116362.20472	1.1636220472e+5
2955.7	116366.14173	1.1636614173e+5
2955.8	116370.07874	1.1637007874e+5
2955.9	116374.01575	1.1637401575e+5
2956	116377.95276	1.1637795276e+5
2956.1	116381.88976	1.1638188976e+5
2956.2	116385.82677	1.1638582677e+5
2956.3	116389.76378	1.1638976378e+5
2956.4	116393.70079	1.1639370079e+5
2956.5	116397.63779	1.1639763779e+5

2956.6	116401.5748	1.164015748e+5
2956.7	116405.51181	1.1640551181e+5
2956.8	116409.44882	1.1640944882e+5
2956.9	116413.38583	1.1641338583e+5
2957	116417.32283	1.1641732283e+5
2957.1	116421.25984	1.1642125984e+5
2957.2	116425.19685	1.1642519685e+5
2957.3	116429.13386	1.1642913386e+5
2957.4	116433.07087	1.1643307087e+5
2957.5	116437.00787	1.1643700787e+5
2957.6	116440.94488	1.1644094488e+5
2957.7	116444.88189	1.1644488189e+5
2957.8	116448.8189	1.164488189e+5
2957.9	116452.75591	1.1645275591e+5
2958	116456.69291	1.1645669291e+5
2958.1	116460.62992	1.1646062992e+5
2958.2	116464.56693	1.1646456693e+5
2958.3	116468.50394	1.1646850394e+5
2958.4	116472.44094	1.1647244094e+5
2958.5	116476.37795	1.1647637795e+5
2958.6	116480.31496	1.1648031496e+5
2958.7	116484.25197	1.1648425197e+5
2958.8	116488.18898	1.1648818898e+5
2958.9	116492.12598	1.1649212598e+5
2959	116496.06299	1.1649606299e+5
2959.1	116500	1.165e+5
2959.2	116503.93701	1.1650393701e+5
2959.3	116507.87402	1.1650787402e+5
2959.4	116511.81102	1.1651181102e+5
2959.5	116515.74803	1.1651574803e+5
2959.6	116519.68504	1.1651968504e+5
2959.7	116523.62205	1.1652362205e+5
2959.8	116527.55905	1.1652755905e+5
2959.9	116531.49606	1.1653149606e+5
2960	116535.43307	1.1653543307e+5
2960.1	116539.37008	1.1653937008e+5
2960.2	116543.30709	1.1654330709e+5
2960.3	116547.24409	1.1654724409e+5

2960.4	116551.1811	1.165511811e+5
2960.5	116555.11811	1.1655511811e+5
2960.6	116559.05512	1.1655905512e+5
2960.7	116562.99213	1.1656299213e+5
2960.8	116566.92913	1.1656692913e+5
2960.9	116570.86614	1.1657086614e+5
2961	116574.80315	1.1657480315e+5
2961.1	116578.74016	1.1657874016e+5
2961.2	116582.67716	1.1658267716e+5
2961.3	116586.61417	1.1658661417e+5
2961.4	116590.55118	1.1659055118e+5
2961.5	116594.48819	1.1659448819e+5
2961.6	116598.4252	1.165984252e+5
2961.7	116602.3622	1.166023622e+5
2961.8	116606.29921	1.1660629921e+5
2961.9	116610.23622	1.1661023622e+5
2962	116614.17323	1.1661417323e+5
2962.1	116618.11024	1.1661811024e+5
2962.2	116622.04724	1.1662204724e+5
2962.3	116625.98425	1.1662598425e+5
2962.4	116629.92126	1.1662992126e+5
2962.5	116633.85827	1.1663385827e+5
2962.6	116637.79528	1.1663779528e+5
2962.7	116641.73228	1.1664173228e+5
2962.8	116645.66929	1.1664566929e+5
2962.9	116649.6063	1.166496063e+5
2963	116653.54331	1.1665354331e+5
2963.1	116657.48031	1.1665748031e+5
2963.2	116661.41732	1.1666141732e+5
2963.3	116665.35433	1.1666535433e+5
2963.4	116669.29134	1.1666929134e+5
2963.5	116673.22835	1.1667322835e+5
2963.6	116677.16535	1.1667716535e+5
2963.7	116681.10236	1.1668110236e+5
2963.8	116685.03937	1.1668503937e+5
2963.9	116688.97638	1.1668897638e+5
2964	116692.91339	1.1669291339e+5
2964.1	116696.85039	1.1669685039e+5

2964.2	116700.7874	1.167007874e+5
2964.3	116704.72441	1.1670472441e+5
2964.4	116708.66142	1.1670866142e+5
2964.5	116712.59842	1.1671259842e+5
2964.6	116716.53543	1.1671653543e+5
2964.7	116720.47244	1.1672047244e+5
2964.8	116724.40945	1.1672440945e+5
2964.9	116728.34646	1.1672834646e+5
2965	116732.28346	1.1673228346e+5
2965.1	116736.22047	1.1673622047e+5
2965.2	116740.15748	1.1674015748e+5
2965.3	116744.09449	1.1674409449e+5
2965.4	116748.0315	1.167480315e+5
2965.5	116751.9685	1.167519685e+5
2965.6	116755.90551	1.1675590551e+5
2965.7	116759.84252	1.1675984252e+5
2965.8	116763.77953	1.1676377953e+5
2965.9	116767.71653	1.1676771653e+5
2966	116771.65354	1.1677165354e+5
2966.1	116775.59055	1.1677559055e+5
2966.2	116779.52756	1.1677952756e+5
2966.3	116783.46457	1.1678346457e+5
2966.4	116787.40157	1.1678740157e+5
2966.5	116791.33858	1.1679133858e+5
2966.6	116795.27559	1.1679527559e+5
2966.7	116799.2126	1.167992126e+5
2966.8	116803.14961	1.1680314961e+5
2966.9	116807.08661	1.1680708661e+5
2967	116811.02362	1.1681102362e+5
2967.1	116814.96063	1.1681496063e+5
2967.2	116818.89764	1.1681889764e+5
2967.3	116822.83465	1.1682283465e+5
2967.4	116826.77165	1.1682677165e+5
2967.5	116830.70866	1.1683070866e+5
2967.6	116834.64567	1.1683464567e+5
2967.7	116838.58268	1.1683858268e+5
2967.8	116842.51968	1.1684251968e+5
2967.9	116846.45669	1.1684645669e+5

2968	116850.3937	1.168503937e+5
2968.1	116854.33071	1.1685433071e+5
2968.2	116858.26772	1.1685826772e+5
2968.3	116862.20472	1.1686220472e+5
2968.4	116866.14173	1.1686614173e+5
2968.5	116870.07874	1.1687007874e+5
2968.6	116874.01575	1.1687401575e+5
2968.7	116877.95276	1.1687795276e+5
2968.8	116881.88976	1.1688188976e+5
2968.9	116885.82677	1.1688582677e+5
2969	116889.76378	1.1688976378e+5
2969.1	116893.70079	1.1689370079e+5
2969.2	116897.63779	1.1689763779e+5
2969.3	116901.5748	1.169015748e+5
2969.4	116905.51181	1.1690551181e+5
2969.5	116909.44882	1.1690944882e+5
2969.6	116913.38583	1.1691338583e+5
2969.7	116917.32283	1.1691732283e+5
2969.8	116921.25984	1.1692125984e+5
2969.9	116925.19685	1.1692519685e+5
2970	116929.13386	1.1692913386e+5
2970.1	116933.07087	1.1693307087e+5
2970.2	116937.00787	1.1693700787e+5
2970.3	116940.94488	1.1694094488e+5
2970.4	116944.88189	1.1694488189e+5
2970.5	116948.8189	1.169488189e+5
2970.6	116952.75591	1.1695275591e+5
2970.7	116956.69291	1.1695669291e+5
2970.8	116960.62992	1.1696062992e+5
2970.9	116964.56693	1.1696456693e+5
2971	116968.50394	1.1696850394e+5
2971.1	116972.44094	1.1697244094e+5
2971.2	116976.37795	1.1697637795e+5
2971.3	116980.31496	1.1698031496e+5
2971.4	116984.25197	1.1698425197e+5
2971.5	116988.18898	1.1698818898e+5
2971.6	116992.12598	1.1699212598e+5
2971.7	116996.06299	1.1699606299e+5

2971.8	117000	1.17e+5
2971.9	117003.93701	1.1700393701e+5
2972	117007.87402	1.1700787402e+5
2972.1	117011.81102	1.1701181102e+5
2972.2	117015.74803	1.1701574803e+5
2972.3	117019.68504	1.1701968504e+5
2972.4	117023.62205	1.1702362205e+5
2972.5	117027.55905	1.1702755905e+5
2972.6	117031.49606	1.1703149606e+5
2972.7	117035.43307	1.1703543307e+5
2972.8	117039.37008	1.1703937008e+5
2972.9	117043.30709	1.1704330709e+5
2973	117047.24409	1.1704724409e+5
2973.1	117051.1811	1.170511811e+5
2973.2	117055.11811	1.1705511811e+5
2973.3	117059.05512	1.1705905512e+5
2973.4	117062.99213	1.1706299213e+5
2973.5	117066.92913	1.1706692913e+5
2973.6	117070.86614	1.1707086614e+5
2973.7	117074.80315	1.1707480315e+5
2973.8	117078.74016	1.1707874016e+5
2973.9	117082.67716	1.1708267716e+5
2974	117086.61417	1.1708661417e+5
2974.1	117090.55118	1.1709055118e+5
2974.2	117094.48819	1.1709448819e+5
2974.3	117098.4252	1.170984252e+5
2974.4	117102.3622	1.171023622e+5
2974.5	117106.29921	1.1710629921e+5
2974.6	117110.23622	1.1711023622e+5
2974.7	117114.17323	1.1711417323e+5
2974.8	117118.11024	1.1711811024e+5
2974.9	117122.04724	1.1712204724e+5
2975	117125.98425	1.1712598425e+5
2975.1	117129.92126	1.1712992126e+5
2975.2	117133.85827	1.1713385827e+5
2975.3	117137.79528	1.1713779528e+5
2975.4	117141.73228	1.1714173228e+5
2975.5	117145.66929	1.1714566929e+5

2975.6	117149.6063	1.171496063e+5
2975.7	117153.54331	1.1715354331e+5
2975.8	117157.48031	1.1715748031e+5
2975.9	117161.41732	1.1716141732e+5
2976	117165.35433	1.1716535433e+5
2976.1	117169.29134	1.1716929134e+5
2976.2	117173.22835	1.1717322835e+5
2976.3	117177.16535	1.1717716535e+5
2976.4	117181.10236	1.1718110236e+5
2976.5	117185.03937	1.1718503937e+5
2976.6	117188.97638	1.1718897638e+5
2976.7	117192.91339	1.1719291339e+5
2976.8	117196.85039	1.1719685039e+5
2976.9	117200.7874	1.172007874e+5
2977	117204.72441	1.1720472441e+5
2977.1	117208.66142	1.1720866142e+5
2977.2	117212.59842	1.1721259842e+5
2977.3	117216.53543	1.1721653543e+5
2977.4	117220.47244	1.1722047244e+5
2977.5	117224.40945	1.1722440945e+5
2977.6	117228.34646	1.1722834646e+5
2977.7	117232.28346	1.1723228346e+5
2977.8	117236.22047	1.1723622047e+5
2977.9	117240.15748	1.1724015748e+5
2978	117244.09449	1.1724409449e+5
2978.1	117248.0315	1.172480315e+5
2978.2	117251.9685	1.172519685e+5
2978.3	117255.90551	1.1725590551e+5
2978.4	117259.84252	1.1725984252e+5
2978.5	117263.77953	1.1726377953e+5
2978.6	117267.71653	1.1726771653e+5
2978.7	117271.65354	1.1727165354e+5
2978.8	117275.59055	1.1727559055e+5
2978.9	117279.52756	1.1727952756e+5
2979	117283.46457	1.1728346457e+5
2979.1	117287.40157	1.1728740157e+5
2979.2	117291.33858	1.1729133858e+5
2979.3	117295.27559	1.1729527559e+5

2979.4	117299.2126	1.172992126e+5
2979.5	117303.14961	1.1730314961e+5
2979.6	117307.08661	1.1730708661e+5
2979.7	117311.02362	1.1731102362e+5
2979.8	117314.96063	1.1731496063e+5
2979.9	117318.89764	1.1731889764e+5
2980	117322.83465	1.1732283465e+5
2980.1	117326.77165	1.1732677165e+5
2980.2	117330.70866	1.1733070866e+5
2980.3	117334.64567	1.1733464567e+5
2980.4	117338.58268	1.1733858268e+5
2980.5	117342.51968	1.1734251968e+5
2980.6	117346.45669	1.1734645669e+5
2980.7	117350.3937	1.173503937e+5
2980.8	117354.33071	1.1735433071e+5
2980.9	117358.26772	1.1735826772e+5
2981	117362.20472	1.1736220472e+5
2981.1	117366.14173	1.1736614173e+5
2981.2	117370.07874	1.1737007874e+5
2981.3	117374.01575	1.1737401575e+5
2981.4	117377.95276	1.1737795276e+5
2981.5	117381.88976	1.1738188976e+5
2981.6	117385.82677	1.1738582677e+5
2981.7	117389.76378	1.1738976378e+5
2981.8	117393.70079	1.1739370079e+5
2981.9	117397.63779	1.1739763779e+5
2982	117401.5748	1.174015748e+5
2982.1	117405.51181	1.1740551181e+5
2982.2	117409.44882	1.1740944882e+5
2982.3	117413.38583	1.1741338583e+5
2982.4	117417.32283	1.1741732283e+5
2982.5	117421.25984	1.1742125984e+5
2982.6	117425.19685	1.1742519685e+5
2982.7	117429.13386	1.1742913386e+5
2982.8	117433.07087	1.1743307087e+5
2982.9	117437.00787	1.1743700787e+5
2983	117440.94488	1.1744094488e+5
2983.1	117444.88189	1.1744488189e+5

2983.2	117448.8189	1.174488189e+5
2983.3	117452.75591	1.1745275591e+5
2983.4	117456.69291	1.1745669291e+5
2983.5	117460.62992	1.1746062992e+5
2983.6	117464.56693	1.1746456693e+5
2983.7	117468.50394	1.1746850394e+5
2983.8	117472.44094	1.1747244094e+5
2983.9	117476.37795	1.1747637795e+5
2984	117480.31496	1.1748031496e+5
2984.1	117484.25197	1.1748425197e+5
2984.2	117488.18898	1.1748818898e+5
2984.3	117492.12598	1.1749212598e+5
2984.4	117496.06299	1.1749606299e+5
2984.5	117500	1.175e+5
2984.6	117503.93701	1.1750393701e+5
2984.7	117507.87402	1.1750787402e+5
2984.8	117511.81102	1.1751181102e+5
2984.9	117515.74803	1.1751574803e+5
2985	117519.68504	1.1751968504e+5
2985.1	117523.62205	1.1752362205e+5
2985.2	117527.55905	1.1752755905e+5
2985.3	117531.49606	1.1753149606e+5
2985.4	117535.43307	1.1753543307e+5
2985.5	117539.37008	1.1753937008e+5
2985.6	117543.30709	1.1754330709e+5
2985.7	117547.24409	1.1754724409e+5
2985.8	117551.1811	1.175511811e+5
2985.9	117555.11811	1.1755511811e+5
2986	117559.05512	1.1755905512e+5
2986.1	117562.99213	1.1756299213e+5
2986.2	117566.92913	1.1756692913e+5
2986.3	117570.86614	1.1757086614e+5
2986.4	117574.80315	1.1757480315e+5
2986.5	117578.74016	1.1757874016e+5
2986.6	117582.67716	1.1758267716e+5
2986.7	117586.61417	1.1758661417e+5
2986.8	117590.55118	1.1759055118e+5
2986.9	117594.48819	1.1759448819e+5

2987	117598.4252	1.175984252e+5
2987.1	117602.3622	1.176023622e+5
2987.2	117606.29921	1.1760629921e+5
2987.3	117610.23622	1.1761023622e+5
2987.4	117614.17323	1.1761417323e+5
2987.5	117618.11024	1.1761811024e+5
2987.6	117622.04724	1.1762204724e+5
2987.7	117625.98425	1.1762598425e+5
2987.8	117629.92126	1.1762992126e+5
2987.9	117633.85827	1.1763385827e+5
2988	117637.79528	1.1763779528e+5
2988.1	117641.73228	1.1764173228e+5
2988.2	117645.66929	1.1764566929e+5
2988.3	117649.6063	1.176496063e+5
2988.4	117653.54331	1.1765354331e+5
2988.5	117657.48031	1.1765748031e+5
2988.6	117661.41732	1.1766141732e+5
2988.7	117665.35433	1.1766535433e+5
2988.8	117669.29134	1.1766929134e+5
2988.9	117673.22835	1.1767322835e+5
2989	117677.16535	1.1767716535e+5
2989.1	117681.10236	1.1768110236e+5
2989.2	117685.03937	1.1768503937e+5
2989.3	117688.97638	1.1768897638e+5
2989.4	117692.91339	1.1769291339e+5
2989.5	117696.85039	1.1769685039e+5
2989.6	117700.7874	1.177007874e+5
2989.7	117704.72441	1.1770472441e+5
2989.8	117708.66142	1.1770866142e+5
2989.9	117712.59842	1.1771259842e+5
2990	117716.53543	1.1771653543e+5
2990.1	117720.47244	1.1772047244e+5
2990.2	117724.40945	1.1772440945e+5
2990.3	117728.34646	1.1772834646e+5
2990.4	117732.28346	1.1773228346e+5
2990.5	117736.22047	1.1773622047e+5
2990.6	117740.15748	1.1774015748e+5
2990.7	117744.09449	1.1774409449e+5

2990.8	117748.0315	1.177480315e+5
2990.9	117751.9685	1.177519685e+5
2991	117755.90551	1.1775590551e+5
2991.1	117759.84252	1.1775984252e+5
2991.2	117763.77953	1.1776377953e+5
2991.3	117767.71653	1.1776771653e+5
2991.4	117771.65354	1.1777165354e+5
2991.5	117775.59055	1.1777559055e+5
2991.6	117779.52756	1.1777952756e+5
2991.7	117783.46457	1.1778346457e+5
2991.8	117787.40157	1.1778740157e+5
2991.9	117791.33858	1.1779133858e+5
2992	117795.27559	1.1779527559e+5
2992.1	117799.2126	1.177992126e+5
2992.2	117803.14961	1.1780314961e+5
2992.3	117807.08661	1.1780708661e+5
2992.4	117811.02362	1.1781102362e+5
2992.5	117814.96063	1.1781496063e+5
2992.6	117818.89764	1.1781889764e+5
2992.7	117822.83465	1.1782283465e+5
2992.8	117826.77165	1.1782677165e+5
2992.9	117830.70866	1.1783070866e+5
2993	117834.64567	1.1783464567e+5
2993.1	117838.58268	1.1783858268e+5
2993.2	117842.51968	1.1784251968e+5
2993.3	117846.45669	1.1784645669e+5
2993.4	117850.3937	1.178503937e+5
2993.5	117854.33071	1.1785433071e+5
2993.6	117858.26772	1.1785826772e+5
2993.7	117862.20472	1.1786220472e+5
2993.8	117866.14173	1.1786614173e+5
2993.9	117870.07874	1.1787007874e+5
2994	117874.01575	1.1787401575e+5
2994.1	117877.95276	1.1787795276e+5
2994.2	117881.88976	1.1788188976e+5
2994.3	117885.82677	1.1788582677e+5
2994.4	117889.76378	1.1788976378e+5
2994.5	117893.70079	1.1789370079e+5

2994.6	117897.63779	1.1789763779e+5
2994.7	117901.5748	1.179015748e+5
2994.8	117905.51181	1.1790551181e+5
2994.9	117909.44882	1.1790944882e+5
2995	117913.38583	1.1791338583e+5
2995.1	117917.32283	1.1791732283e+5
2995.2	117921.25984	1.1792125984e+5
2995.3	117925.19685	1.1792519685e+5
2995.4	117929.13386	1.1792913386e+5
2995.5	117933.07087	1.1793307087e+5
2995.6	117937.00787	1.1793700787e+5
2995.7	117940.94488	1.1794094488e+5
2995.8	117944.88189	1.1794488189e+5
2995.9	117948.8189	1.179488189e+5
2996	117952.75591	1.1795275591e+5
2996.1	117956.69291	1.1795669291e+5
2996.2	117960.62992	1.1796062992e+5
2996.3	117964.56693	1.1796456693e+5
2996.4	117968.50394	1.1796850394e+5
2996.5	117972.44094	1.1797244094e+5
2996.6	117976.37795	1.1797637795e+5
2996.7	117980.31496	1.1798031496e+5
2996.8	117984.25197	1.1798425197e+5
2996.9	117988.18898	1.1798818898e+5
2997	117992.12598	1.1799212598e+5
2997.1	117996.06299	1.1799606299e+5
2997.2	118000	1.18e+5
2997.3	118003.93701	1.1800393701e+5
2997.4	118007.87402	1.1800787402e+5
2997.5	118011.81102	1.1801181102e+5
2997.6	118015.74803	1.1801574803e+5
2997.7	118019.68504	1.1801968504e+5
2997.8	118023.62205	1.1802362205e+5
2997.9	118027.55905	1.1802755905e+5
2998	118031.49606	1.1803149606e+5
2998.1	118035.43307	1.1803543307e+5
2998.2	118039.37008	1.1803937008e+5
2998.3	118043.30709	1.1804330709e+5

2998.4	118047.24409	1.1804724409e+5
2998.5	118051.1811	1.180511811e+5
2998.6	118055.11811	1.1805511811e+5
2998.7	118059.05512	1.1805905512e+5
2998.8	118062.99213	1.1806299213e+5
2998.9	118066.92913	1.1806692913e+5
2999	118070.86614	1.1807086614e+5
2999.1	118074.80315	1.1807480315e+5
2999.2	118078.74016	1.1807874016e+5
2999.3	118082.67716	1.1808267716e+5
2999.4	118086.61417	1.1808661417e+5
2999.5	118090.55118	1.1809055118e+5
2999.6	118094.48819	1.1809448819e+5
2999.7	118098.4252	1.180984252e+5
2999.8	118102.3622	1.181023622e+5
2999.9	118106.29921	1.1810629921e+5
3000	118110.23622	1.1811023622e+5
3000.1	118114.17323	1.1811417323e+5
3000.2	118118.11024	1.1811811024e+5
3000.3	118122.04724	1.1812204724e+5
3000.4	118125.98425	1.1812598425e+5
3000.5	118129.92126	1.1812992126e+5
3000.6	118133.85827	1.1813385827e+5
3000.7	118137.79528	1.1813779528e+5
3000.8	118141.73228	1.1814173228e+5
3000.9	118145.66929	1.1814566929e+5
3001	118149.6063	1.181496063e+5
3001.1	118153.54331	1.1815354331e+5
3001.2	118157.48031	1.1815748031e+5
3001.3	118161.41732	1.1816141732e+5
3001.4	118165.35433	1.1816535433e+5
3001.5	118169.29134	1.1816929134e+5
3001.6	118173.22835	1.1817322835e+5
3001.7	118177.16535	1.1817716535e+5
3001.8	118181.10236	1.1818110236e+5
3001.9	118185.03937	1.1818503937e+5
3002	118188.97638	1.1818897638e+5
3002.1	118192.91339	1.1819291339e+5

3002.2	118196.85039	1.1819685039e+5
3002.3	118200.7874	1.182007874e+5
3002.4	118204.72441	1.1820472441e+5
3002.5	118208.66142	1.1820866142e+5
3002.6	118212.59842	1.1821259842e+5
3002.7	118216.53543	1.1821653543e+5
3002.8	118220.47244	1.1822047244e+5
3002.9	118224.40945	1.1822440945e+5
3003	118228.34646	1.1822834646e+5
3003.1	118232.28346	1.1823228346e+5
3003.2	118236.22047	1.1823622047e+5
3003.3	118240.15748	1.1824015748e+5
3003.4	118244.09449	1.1824409449e+5
3003.5	118248.0315	1.182480315e+5
3003.6	118251.9685	1.182519685e+5
3003.7	118255.90551	1.1825590551e+5
3003.8	118259.84252	1.1825984252e+5
3003.9	118263.77953	1.1826377953e+5
3004	118267.71653	1.1826771653e+5
3004.1	118271.65354	1.1827165354e+5
3004.2	118275.59055	1.1827559055e+5
3004.3	118279.52756	1.1827952756e+5
3004.4	118283.46457	1.1828346457e+5
3004.5	118287.40157	1.1828740157e+5
3004.6	118291.33858	1.1829133858e+5
3004.7	118295.27559	1.1829527559e+5
3004.8	118299.2126	1.182992126e+5
3004.9	118303.14961	1.1830314961e+5
3005	118307.08661	1.1830708661e+5
3005.1	118311.02362	1.1831102362e+5
3005.2	118314.96063	1.1831496063e+5
3005.3	118318.89764	1.1831889764e+5
3005.4	118322.83465	1.1832283465e+5
3005.5	118326.77165	1.1832677165e+5
3005.6	118330.70866	1.1833070866e+5
3005.7	118334.64567	1.1833464567e+5
3005.8	118338.58268	1.1833858268e+5
3005.9	118342.51968	1.1834251968e+5

3006	118346.45669	1.1834645669e+5
3006.1	118350.3937	1.183503937e+5
3006.2	118354.33071	1.1835433071e+5
3006.3	118358.26772	1.1835826772e+5
3006.4	118362.20472	1.1836220472e+5
3006.5	118366.14173	1.1836614173e+5
3006.6	118370.07874	1.1837007874e+5
3006.7	118374.01575	1.1837401575e+5
3006.8	118377.95276	1.1837795276e+5
3006.9	118381.88976	1.1838188976e+5
3007	118385.82677	1.1838582677e+5
3007.1	118389.76378	1.1838976378e+5
3007.2	118393.70079	1.1839370079e+5
3007.3	118397.63779	1.1839763779e+5
3007.4	118401.5748	1.184015748e+5
3007.5	118405.51181	1.1840551181e+5
3007.6	118409.44882	1.1840944882e+5
3007.7	118413.38583	1.1841338583e+5
3007.8	118417.32283	1.1841732283e+5
3007.9	118421.25984	1.1842125984e+5
3008	118425.19685	1.1842519685e+5
3008.1	118429.13386	1.1842913386e+5
3008.2	118433.07087	1.1843307087e+5
3008.3	118437.00787	1.1843700787e+5
3008.4	118440.94488	1.1844094488e+5
3008.5	118444.88189	1.1844488189e+5
3008.6	118448.8189	1.184488189e+5
3008.7	118452.75591	1.1845275591e+5
3008.8	118456.69291	1.1845669291e+5
3008.9	118460.62992	1.1846062992e+5
3009	118464.56693	1.1846456693e+5
3009.1	118468.50394	1.1846850394e+5
3009.2	118472.44094	1.1847244094e+5
3009.3	118476.37795	1.1847637795e+5
3009.4	118480.31496	1.1848031496e+5
3009.5	118484.25197	1.1848425197e+5
3009.6	118488.18898	1.1848818898e+5
3009.7	118492.12598	1.1849212598e+5

3009.8	118496.06299	1.1849606299e+5
3009.9	118500	1.185e+5
3010	118503.93701	1.1850393701e+5
3010.1	118507.87402	1.1850787402e+5
3010.2	118511.81102	1.1851181102e+5
3010.3	118515.74803	1.1851574803e+5
3010.4	118519.68504	1.1851968504e+5
3010.5	118523.62205	1.1852362205e+5
3010.6	118527.55905	1.1852755905e+5
3010.7	118531.49606	1.1853149606e+5
3010.8	118535.43307	1.1853543307e+5
3010.9	118539.37008	1.1853937008e+5
3011	118543.30709	1.1854330709e+5
3011.1	118547.24409	1.1854724409e+5
3011.2	118551.1811	1.185511811e+5
3011.3	118555.11811	1.1855511811e+5
3011.4	118559.05512	1.1855905512e+5
3011.5	118562.99213	1.1856299213e+5
3011.6	118566.92913	1.1856692913e+5
3011.7	118570.86614	1.1857086614e+5
3011.8	118574.80315	1.1857480315e+5
3011.9	118578.74016	1.1857874016e+5
3012	118582.67716	1.1858267716e+5
3012.1	118586.61417	1.1858661417e+5
3012.2	118590.55118	1.1859055118e+5
3012.3	118594.48819	1.1859448819e+5
3012.4	118598.4252	1.185984252e+5
3012.5	118602.3622	1.186023622e+5
3012.6	118606.29921	1.1860629921e+5
3012.7	118610.23622	1.1861023622e+5
3012.8	118614.17323	1.1861417323e+5
3012.9	118618.11024	1.1861811024e+5
3013	118622.04724	1.1862204724e+5
3013.1	118625.98425	1.1862598425e+5
3013.2	118629.92126	1.1862992126e+5
3013.3	118633.85827	1.1863385827e+5
3013.4	118637.79528	1.1863779528e+5
3013.5	118641.73228	1.1864173228e+5

3013.6	118645.66929	1.1864566929e+5
3013.7	118649.6063	1.186496063e+5
3013.8	118653.54331	1.1865354331e+5
3013.9	118657.48031	1.1865748031e+5
3014	118661.41732	1.1866141732e+5
3014.1	118665.35433	1.1866535433e+5
3014.2	118669.29134	1.1866929134e+5
3014.3	118673.22835	1.1867322835e+5
3014.4	118677.16535	1.1867716535e+5
3014.5	118681.10236	1.1868110236e+5
3014.6	118685.03937	1.1868503937e+5
3014.7	118688.97638	1.1868897638e+5
3014.8	118692.91339	1.1869291339e+5
3014.9	118696.85039	1.1869685039e+5
3015	118700.7874	1.187007874e+5
3015.1	118704.72441	1.1870472441e+5
3015.2	118708.66142	1.1870866142e+5
3015.3	118712.59842	1.1871259842e+5
3015.4	118716.53543	1.1871653543e+5
3015.5	118720.47244	1.1872047244e+5
3015.6	118724.40945	1.1872440945e+5
3015.7	118728.34646	1.1872834646e+5
3015.8	118732.28346	1.1873228346e+5
3015.9	118736.22047	1.1873622047e+5
3016	118740.15748	1.1874015748e+5
3016.1	118744.09449	1.1874409449e+5
3016.2	118748.0315	1.187480315e+5
3016.3	118751.9685	1.187519685e+5
3016.4	118755.90551	1.1875590551e+5
3016.5	118759.84252	1.1875984252e+5
3016.6	118763.77953	1.1876377953e+5
3016.7	118767.71653	1.1876771653e+5
3016.8	118771.65354	1.1877165354e+5
3016.9	118775.59055	1.1877559055e+5
3017	118779.52756	1.1877952756e+5
3017.1	118783.46457	1.1878346457e+5
3017.2	118787.40157	1.1878740157e+5
3017.3	118791.33858	1.1879133858e+5

3017.4	118795.27559	1.1879527559e+5
3017.5	118799.2126	1.187992126e+5
3017.6	118803.14961	1.1880314961e+5
3017.7	118807.08661	1.1880708661e+5
3017.8	118811.02362	1.1881102362e+5
3017.9	118814.96063	1.1881496063e+5
3018	118818.89764	1.1881889764e+5
3018.1	118822.83465	1.1882283465e+5
3018.2	118826.77165	1.1882677165e+5
3018.3	118830.70866	1.1883070866e+5
3018.4	118834.64567	1.1883464567e+5
3018.5	118838.58268	1.1883858268e+5
3018.6	118842.51968	1.1884251968e+5
3018.7	118846.45669	1.1884645669e+5
3018.8	118850.3937	1.188503937e+5
3018.9	118854.33071	1.1885433071e+5
3019	118858.26772	1.1885826772e+5
3019.1	118862.20472	1.1886220472e+5
3019.2	118866.14173	1.1886614173e+5
3019.3	118870.07874	1.1887007874e+5
3019.4	118874.01575	1.1887401575e+5
3019.5	118877.95276	1.1887795276e+5
3019.6	118881.88976	1.1888188976e+5
3019.7	118885.82677	1.1888582677e+5
3019.8	118889.76378	1.1888976378e+5
3019.9	118893.70079	1.1889370079e+5
3020	118897.63779	1.1889763779e+5
3020.1	118901.5748	1.189015748e+5
3020.2	118905.51181	1.1890551181e+5
3020.3	118909.44882	1.1890944882e+5
3020.4	118913.38583	1.1891338583e+5
3020.5	118917.32283	1.1891732283e+5
3020.6	118921.25984	1.1892125984e+5
3020.7	118925.19685	1.1892519685e+5
3020.8	118929.13386	1.1892913386e+5
3020.9	118933.07087	1.1893307087e+5
3021	118937.00787	1.1893700787e+5
3021.1	118940.94488	1.1894094488e+5

3021.2	118944.88189	1.1894488189e+5
3021.3	118948.8189	1.189488189e+5
3021.4	118952.75591	1.1895275591e+5
3021.5	118956.69291	1.1895669291e+5
3021.6	118960.62992	1.1896062992e+5
3021.7	118964.56693	1.1896456693e+5
3021.8	118968.50394	1.1896850394e+5
3021.9	118972.44094	1.1897244094e+5
3022	118976.37795	1.1897637795e+5
3022.1	118980.31496	1.1898031496e+5
3022.2	118984.25197	1.1898425197e+5
3022.3	118988.18898	1.1898818898e+5
3022.4	118992.12598	1.1899212598e+5
3022.5	118996.06299	1.1899606299e+5
3022.6	119000	1.19e+5
3022.7	119003.93701	1.1900393701e+5
3022.8	119007.87402	1.1900787402e+5
3022.9	119011.81102	1.1901181102e+5
3023	119015.74803	1.1901574803e+5
3023.1	119019.68504	1.1901968504e+5
3023.2	119023.62205	1.1902362205e+5
3023.3	119027.55905	1.1902755905e+5
3023.4	119031.49606	1.1903149606e+5
3023.5	119035.43307	1.1903543307e+5
3023.6	119039.37008	1.1903937008e+5
3023.7	119043.30709	1.1904330709e+5
3023.8	119047.24409	1.1904724409e+5
3023.9	119051.1811	1.190511811e+5
3024	119055.11811	1.1905511811e+5
3024.1	119059.05512	1.1905905512e+5
3024.2	119062.99213	1.1906299213e+5
3024.3	119066.92913	1.1906692913e+5
3024.4	119070.86614	1.1907086614e+5
3024.5	119074.80315	1.1907480315e+5
3024.6	119078.74016	1.1907874016e+5
3024.7	119082.67716	1.1908267716e+5
3024.8	119086.61417	1.1908661417e+5
3024.9	119090.55118	1.1909055118e+5

3025	119094.48819	1.1909448819e+5
3025.1	119098.4252	1.190984252e+5
3025.2	119102.3622	1.191023622e+5
3025.3	119106.29921	1.1910629921e+5
3025.4	119110.23622	1.1911023622e+5
3025.5	119114.17323	1.1911417323e+5
3025.6	119118.11024	1.1911811024e+5
3025.7	119122.04724	1.1912204724e+5
3025.8	119125.98425	1.1912598425e+5
3025.9	119129.92126	1.1912992126e+5
3026	119133.85827	1.1913385827e+5
3026.1	119137.79528	1.1913779528e+5
3026.2	119141.73228	1.1914173228e+5
3026.3	119145.66929	1.1914566929e+5
3026.4	119149.6063	1.191496063e+5
3026.5	119153.54331	1.1915354331e+5
3026.6	119157.48031	1.1915748031e+5
3026.7	119161.41732	1.1916141732e+5
3026.8	119165.35433	1.1916535433e+5
3026.9	119169.29134	1.1916929134e+5
3027	119173.22835	1.1917322835e+5
3027.1	119177.16535	1.1917716535e+5
3027.2	119181.10236	1.1918110236e+5
3027.3	119185.03937	1.1918503937e+5
3027.4	119188.97638	1.1918897638e+5
3027.5	119192.91339	1.1919291339e+5
3027.6	119196.85039	1.1919685039e+5
3027.7	119200.7874	1.192007874e+5
3027.8	119204.72441	1.1920472441e+5
3027.9	119208.66142	1.1920866142e+5
3028	119212.59842	1.1921259842e+5
3028.1	119216.53543	1.1921653543e+5
3028.2	119220.47244	1.1922047244e+5
3028.3	119224.40945	1.1922440945e+5
3028.4	119228.34646	1.1922834646e+5
3028.5	119232.28346	1.1923228346e+5
3028.6	119236.22047	1.1923622047e+5
3028.7	119240.15748	1.1924015748e+5

3028.8	119244.09449	1.1924409449e+5
3028.9	119248.0315	1.192480315e+5
3029	119251.9685	1.192519685e+5
3029.1	119255.90551	1.1925590551e+5
3029.2	119259.84252	1.1925984252e+5
3029.3	119263.77953	1.1926377953e+5
3029.4	119267.71653	1.1926771653e+5
3029.5	119271.65354	1.1927165354e+5
3029.6	119275.59055	1.1927559055e+5
3029.7	119279.52756	1.1927952756e+5
3029.8	119283.46457	1.1928346457e+5
3029.9	119287.40157	1.1928740157e+5
3030	119291.33858	1.1929133858e+5
3030.1	119295.27559	1.1929527559e+5
3030.2	119299.2126	1.192992126e+5
3030.3	119303.14961	1.1930314961e+5
3030.4	119307.08661	1.1930708661e+5
3030.5	119311.02362	1.1931102362e+5
3030.6	119314.96063	1.1931496063e+5
3030.7	119318.89764	1.1931889764e+5
3030.8	119322.83465	1.1932283465e+5
3030.9	119326.77165	1.1932677165e+5
3031	119330.70866	1.1933070866e+5
3031.1	119334.64567	1.1933464567e+5
3031.2	119338.58268	1.1933858268e+5
3031.3	119342.51968	1.1934251968e+5
3031.4	119346.45669	1.1934645669e+5
3031.5	119350.3937	1.193503937e+5
3031.6	119354.33071	1.1935433071e+5
3031.7	119358.26772	1.1935826772e+5
3031.8	119362.20472	1.1936220472e+5
3031.9	119366.14173	1.1936614173e+5
3032	119370.07874	1.1937007874e+5
3032.1	119374.01575	1.1937401575e+5
3032.2	119377.95276	1.1937795276e+5
3032.3	119381.88976	1.1938188976e+5
3032.4	119385.82677	1.1938582677e+5
3032.5	119389.76378	1.1938976378e+5

3032.6	119393.70079	1.1939370079e+5
3032.7	119397.63779	1.1939763779e+5
3032.8	119401.5748	1.194015748e+5
3032.9	119405.51181	1.1940551181e+5
3033	119409.44882	1.1940944882e+5
3033.1	119413.38583	1.1941338583e+5
3033.2	119417.32283	1.1941732283e+5
3033.3	119421.25984	1.1942125984e+5
3033.4	119425.19685	1.1942519685e+5
3033.5	119429.13386	1.1942913386e+5
3033.6	119433.07087	1.1943307087e+5
3033.7	119437.00787	1.1943700787e+5
3033.8	119440.94488	1.1944094488e+5
3033.9	119444.88189	1.1944488189e+5
3034	119448.8189	1.194488189e+5
3034.1	119452.75591	1.1945275591e+5
3034.2	119456.69291	1.1945669291e+5
3034.3	119460.62992	1.1946062992e+5
3034.4	119464.56693	1.1946456693e+5
3034.5	119468.50394	1.1946850394e+5
3034.6	119472.44094	1.1947244094e+5
3034.7	119476.37795	1.1947637795e+5
3034.8	119480.31496	1.1948031496e+5
3034.9	119484.25197	1.1948425197e+5
3035	119488.18898	1.1948818898e+5
3035.1	119492.12598	1.1949212598e+5
3035.2	119496.06299	1.1949606299e+5
3035.3	119500	1.195e+5
3035.4	119503.93701	1.1950393701e+5
3035.5	119507.87402	1.1950787402e+5
3035.6	119511.81102	1.1951181102e+5
3035.7	119515.74803	1.1951574803e+5
3035.8	119519.68504	1.1951968504e+5
3035.9	119523.62205	1.1952362205e+5
3036	119527.55905	1.1952755905e+5
3036.1	119531.49606	1.1953149606e+5
3036.2	119535.43307	1.1953543307e+5
3036.3	119539.37008	1.1953937008e+5

3036.4	119543.30709	1.1954330709e+5
3036.5	119547.24409	1.1954724409e+5
3036.6	119551.1811	1.195511811e+5
3036.7	119555.11811	1.1955511811e+5
3036.8	119559.05512	1.1955905512e+5
3036.9	119562.99213	1.1956299213e+5
3037	119566.92913	1.1956692913e+5
3037.1	119570.86614	1.1957086614e+5
3037.2	119574.80315	1.1957480315e+5
3037.3	119578.74016	1.1957874016e+5
3037.4	119582.67716	1.1958267716e+5
3037.5	119586.61417	1.1958661417e+5
3037.6	119590.55118	1.1959055118e+5
3037.7	119594.48819	1.1959448819e+5
3037.8	119598.4252	1.195984252e+5
3037.9	119602.3622	1.196023622e+5
3038	119606.29921	1.1960629921e+5
3038.1	119610.23622	1.1961023622e+5
3038.2	119614.17323	1.1961417323e+5
3038.3	119618.11024	1.1961811024e+5
3038.4	119622.04724	1.1962204724e+5
3038.5	119625.98425	1.1962598425e+5
3038.6	119629.92126	1.1962992126e+5
3038.7	119633.85827	1.1963385827e+5
3038.8	119637.79528	1.1963779528e+5
3038.9	119641.73228	1.1964173228e+5
3039	119645.66929	1.1964566929e+5
3039.1	119649.6063	1.196496063e+5
3039.2	119653.54331	1.1965354331e+5
3039.3	119657.48031	1.1965748031e+5
3039.4	119661.41732	1.1966141732e+5
3039.5	119665.35433	1.1966535433e+5
3039.6	119669.29134	1.1966929134e+5
3039.7	119673.22835	1.1967322835e+5
3039.8	119677.16535	1.1967716535e+5
3039.9	119681.10236	1.1968110236e+5
3040	119685.03937	1.1968503937e+5
3040.1	119688.97638	1.1968897638e+5

3040.2	119692.91339	1.1969291339e+5
3040.3	119696.85039	1.1969685039e+5
3040.4	119700.7874	1.197007874e+5
3040.5	119704.72441	1.1970472441e+5
3040.6	119708.66142	1.1970866142e+5
3040.7	119712.59842	1.1971259842e+5
3040.8	119716.53543	1.1971653543e+5
3040.9	119720.47244	1.1972047244e+5
3041	119724.40945	1.1972440945e+5
3041.1	119728.34646	1.1972834646e+5
3041.2	119732.28346	1.1973228346e+5
3041.3	119736.22047	1.1973622047e+5
3041.4	119740.15748	1.1974015748e+5
3041.5	119744.09449	1.1974409449e+5
3041.6	119748.0315	1.197480315e+5
3041.7	119751.9685	1.197519685e+5
3041.8	119755.90551	1.1975590551e+5
3041.9	119759.84252	1.1975984252e+5
3042	119763.77953	1.1976377953e+5
3042.1	119767.71653	1.1976771653e+5
3042.2	119771.65354	1.1977165354e+5
3042.3	119775.59055	1.1977559055e+5
3042.4	119779.52756	1.1977952756e+5
3042.5	119783.46457	1.1978346457e+5
3042.6	119787.40157	1.1978740157e+5
3042.7	119791.33858	1.1979133858e+5
3042.8	119795.27559	1.1979527559e+5
3042.9	119799.2126	1.197992126e+5
3043	119803.14961	1.1980314961e+5
3043.1	119807.08661	1.1980708661e+5
3043.2	119811.02362	1.1981102362e+5
3043.3	119814.96063	1.1981496063e+5
3043.4	119818.89764	1.1981889764e+5
3043.5	119822.83465	1.1982283465e+5
3043.6	119826.77165	1.1982677165e+5
3043.7	119830.70866	1.1983070866e+5
3043.8	119834.64567	1.1983464567e+5
3043.9	119838.58268	1.1983858268e+5

3044	119842.51968	1.1984251968e+5
3044.1	119846.45669	1.1984645669e+5
3044.2	119850.3937	1.198503937e+5
3044.3	119854.33071	1.1985433071e+5
3044.4	119858.26772	1.1985826772e+5
3044.5	119862.20472	1.1986220472e+5
3044.6	119866.14173	1.1986614173e+5
3044.7	119870.07874	1.1987007874e+5
3044.8	119874.01575	1.1987401575e+5
3044.9	119877.95276	1.1987795276e+5
3045	119881.88976	1.1988188976e+5
3045.1	119885.82677	1.1988582677e+5
3045.2	119889.76378	1.1988976378e+5
3045.3	119893.70079	1.1989370079e+5
3045.4	119897.63779	1.1989763779e+5
3045.5	119901.5748	1.199015748e+5
3045.6	119905.51181	1.1990551181e+5
3045.7	119909.44882	1.1990944882e+5
3045.8	119913.38583	1.1991338583e+5
3045.9	119917.32283	1.1991732283e+5
3046	119921.25984	1.1992125984e+5
3046.1	119925.19685	1.1992519685e+5
3046.2	119929.13386	1.1992913386e+5
3046.3	119933.07087	1.1993307087e+5
3046.4	119937.00787	1.1993700787e+5
3046.5	119940.94488	1.1994094488e+5
3046.6	119944.88189	1.1994488189e+5
3046.7	119948.8189	1.199488189e+5
3046.8	119952.75591	1.1995275591e+5
3046.9	119956.69291	1.1995669291e+5
3047	119960.62992	1.1996062992e+5
3047.1	119964.56693	1.1996456693e+5
3047.2	119968.50394	1.1996850394e+5
3047.3	119972.44094	1.1997244094e+5
3047.4	119976.37795	1.1997637795e+5
3047.5	119980.31496	1.1998031496e+5
3047.6	119984.25197	1.1998425197e+5
3047.7	119988.18898	1.1998818898e+5

3047.8	119992.12598	1.1999212598e+5
3047.9	119996.06299	1.1999606299e+5
3048	120000	1.2e+5
3048.1	120003.93701	1.2000393701e+5
3048.2	120007.87402	1.2000787402e+5
3048.3	120011.81102	1.2001181102e+5
3048.4	120015.74803	1.2001574803e+5
3048.5	120019.68504	1.2001968504e+5
3048.6	120023.62205	1.2002362205e+5
3048.7	120027.55905	1.2002755905e+5
3048.8	120031.49606	1.2003149606e+5
3048.9	120035.43307	1.2003543307e+5
3049	120039.37008	1.2003937008e+5
3049.1	120043.30709	1.2004330709e+5
3049.2	120047.24409	1.2004724409e+5
3049.3	120051.1811	1.200511811e+5
3049.4	120055.11811	1.2005511811e+5
3049.5	120059.05512	1.2005905512e+5
3049.6	120062.99213	1.2006299213e+5
3049.7	120066.92913	1.2006692913e+5
3049.8	120070.86614	1.2007086614e+5
3049.9	120074.80315	1.2007480315e+5
3050	120078.74016	1.2007874016e+5
3050.1	120082.67716	1.2008267716e+5
3050.2	120086.61417	1.2008661417e+5
3050.3	120090.55118	1.2009055118e+5
3050.4	120094.48819	1.2009448819e+5
3050.5	120098.4252	1.200984252e+5
3050.6	120102.3622	1.201023622e+5
3050.7	120106.29921	1.2010629921e+5
3050.8	120110.23622	1.2011023622e+5
3050.9	120114.17323	1.2011417323e+5
3051	120118.11024	1.2011811024e+5
3051.1	120122.04724	1.2012204724e+5
3051.2	120125.98425	1.2012598425e+5
3051.3	120129.92126	1.2012992126e+5
3051.4	120133.85827	1.2013385827e+5
3051.5	120137.79528	1.2013779528e+5

3051.6	120141.73228	1.2014173228e+5
3051.7	120145.66929	1.2014566929e+5
3051.8	120149.6063	1.201496063e+5
3051.9	120153.54331	1.2015354331e+5
3052	120157.48031	1.2015748031e+5
3052.1	120161.41732	1.2016141732e+5
3052.2	120165.35433	1.2016535433e+5
3052.3	120169.29134	1.2016929134e+5
3052.4	120173.22835	1.2017322835e+5
3052.5	120177.16535	1.2017716535e+5
3052.6	120181.10236	1.2018110236e+5
3052.7	120185.03937	1.2018503937e+5
3052.8	120188.97638	1.2018897638e+5
3052.9	120192.91339	1.2019291339e+5
3053	120196.85039	1.2019685039e+5
3053.1	120200.7874	1.202007874e+5
3053.2	120204.72441	1.2020472441e+5
3053.3	120208.66142	1.2020866142e+5
3053.4	120212.59842	1.2021259842e+5
3053.5	120216.53543	1.2021653543e+5
3053.6	120220.47244	1.2022047244e+5
3053.7	120224.40945	1.2022440945e+5
3053.8	120228.34646	1.2022834646e+5
3053.9	120232.28346	1.2023228346e+5
3054	120236.22047	1.2023622047e+5
3054.1	120240.15748	1.2024015748e+5
3054.2	120244.09449	1.2024409449e+5
3054.3	120248.0315	1.202480315e+5
3054.4	120251.9685	1.202519685e+5
3054.5	120255.90551	1.2025590551e+5
3054.6	120259.84252	1.2025984252e+5
3054.7	120263.77953	1.2026377953e+5
3054.8	120267.71653	1.2026771653e+5
3054.9	120271.65354	1.2027165354e+5
3055	120275.59055	1.2027559055e+5
3055.1	120279.52756	1.2027952756e+5
3055.2	120283.46457	1.2028346457e+5
3055.3	120287.40157	1.2028740157e+5

3055.4	120291.33858	1.2029133858e+5
3055.5	120295.27559	1.2029527559e+5
3055.6	120299.2126	1.202992126e+5
3055.7	120303.14961	1.2030314961e+5
3055.8	120307.08661	1.2030708661e+5
3055.9	120311.02362	1.2031102362e+5
3056	120314.96063	1.2031496063e+5
3056.1	120318.89764	1.2031889764e+5
3056.2	120322.83465	1.2032283465e+5
3056.3	120326.77165	1.2032677165e+5
3056.4	120330.70866	1.2033070866e+5
3056.5	120334.64567	1.2033464567e+5
3056.6	120338.58268	1.2033858268e+5
3056.7	120342.51968	1.2034251968e+5
3056.8	120346.45669	1.2034645669e+5
3056.9	120350.3937	1.203503937e+5
3057	120354.33071	1.2035433071e+5
3057.1	120358.26772	1.2035826772e+5
3057.2	120362.20472	1.2036220472e+5
3057.3	120366.14173	1.2036614173e+5
3057.4	120370.07874	1.2037007874e+5
3057.5	120374.01575	1.2037401575e+5
3057.6	120377.95276	1.2037795276e+5
3057.7	120381.88976	1.2038188976e+5
3057.8	120385.82677	1.2038582677e+5
3057.9	120389.76378	1.2038976378e+5
3058	120393.70079	1.2039370079e+5
3058.1	120397.63779	1.2039763779e+5
3058.2	120401.5748	1.204015748e+5
3058.3	120405.51181	1.2040551181e+5
3058.4	120409.44882	1.2040944882e+5
3058.5	120413.38583	1.2041338583e+5
3058.6	120417.32283	1.2041732283e+5
3058.7	120421.25984	1.2042125984e+5
3058.8	120425.19685	1.2042519685e+5
3058.9	120429.13386	1.2042913386e+5
3059	120433.07087	1.2043307087e+5
3059.1	120437.00787	1.2043700787e+5

3059.2	120440.94488	1.2044094488e+5
3059.3	120444.88189	1.2044488189e+5
3059.4	120448.8189	1.204488189e+5
3059.5	120452.75591	1.2045275591e+5
3059.6	120456.69291	1.2045669291e+5
3059.7	120460.62992	1.2046062992e+5
3059.8	120464.56693	1.2046456693e+5
3059.9	120468.50394	1.2046850394e+5
3060	120472.44094	1.2047244094e+5
3060.1	120476.37795	1.2047637795e+5
3060.2	120480.31496	1.2048031496e+5
3060.3	120484.25197	1.2048425197e+5
3060.4	120488.18898	1.2048818898e+5
3060.5	120492.12598	1.2049212598e+5
3060.6	120496.06299	1.2049606299e+5
3060.7	120500	1.205e+5
3060.8	120503.93701	1.2050393701e+5
3060.9	120507.87402	1.2050787402e+5
3061	120511.81102	1.2051181102e+5
3061.1	120515.74803	1.2051574803e+5
3061.2	120519.68504	1.2051968504e+5
3061.3	120523.62205	1.2052362205e+5
3061.4	120527.55905	1.2052755905e+5
3061.5	120531.49606	1.2053149606e+5
3061.6	120535.43307	1.2053543307e+5
3061.7	120539.37008	1.2053937008e+5
3061.8	120543.30709	1.2054330709e+5
3061.9	120547.24409	1.2054724409e+5
3062	120551.1811	1.205511811e+5
3062.1	120555.11811	1.2055511811e+5
3062.2	120559.05512	1.2055905512e+5
3062.3	120562.99213	1.2056299213e+5
3062.4	120566.92913	1.2056692913e+5
3062.5	120570.86614	1.2057086614e+5
3062.6	120574.80315	1.2057480315e+5
3062.7	120578.74016	1.2057874016e+5
3062.8	120582.67716	1.2058267716e+5
3062.9	120586.61417	1.2058661417e+5

3063	120590.55118	1.2059055118e+5
3063.1	120594.48819	1.2059448819e+5
3063.2	120598.4252	1.205984252e+5
3063.3	120602.3622	1.206023622e+5
3063.4	120606.29921	1.2060629921e+5
3063.5	120610.23622	1.2061023622e+5
3063.6	120614.17323	1.2061417323e+5
3063.7	120618.11024	1.2061811024e+5
3063.8	120622.04724	1.2062204724e+5
3063.9	120625.98425	1.2062598425e+5
3064	120629.92126	1.2062992126e+5
3064.1	120633.85827	1.2063385827e+5
3064.2	120637.79528	1.2063779528e+5
3064.3	120641.73228	1.2064173228e+5
3064.4	120645.66929	1.2064566929e+5
3064.5	120649.6063	1.206496063e+5
3064.6	120653.54331	1.2065354331e+5
3064.7	120657.48031	1.2065748031e+5
3064.8	120661.41732	1.2066141732e+5
3064.9	120665.35433	1.2066535433e+5
3065	120669.29134	1.2066929134e+5
3065.1	120673.22835	1.2067322835e+5
3065.2	120677.16535	1.2067716535e+5
3065.3	120681.10236	1.2068110236e+5
3065.4	120685.03937	1.2068503937e+5
3065.5	120688.97638	1.2068897638e+5
3065.6	120692.91339	1.2069291339e+5
3065.7	120696.85039	1.2069685039e+5
3065.8	120700.7874	1.207007874e+5
3065.9	120704.72441	1.2070472441e+5
3066	120708.66142	1.2070866142e+5
3066.1	120712.59842	1.2071259842e+5
3066.2	120716.53543	1.2071653543e+5
3066.3	120720.47244	1.2072047244e+5
3066.4	120724.40945	1.2072440945e+5
3066.5	120728.34646	1.2072834646e+5
3066.6	120732.28346	1.2073228346e+5
3066.7	120736.22047	1.2073622047e+5

3066.8	120740.15748	1.2074015748e+5
3066.9	120744.09449	1.2074409449e+5
3067	120748.0315	1.207480315e+5
3067.1	120751.9685	1.207519685e+5
3067.2	120755.90551	1.2075590551e+5
3067.3	120759.84252	1.2075984252e+5
3067.4	120763.77953	1.2076377953e+5
3067.5	120767.71653	1.2076771653e+5
3067.6	120771.65354	1.2077165354e+5
3067.7	120775.59055	1.2077559055e+5
3067.8	120779.52756	1.2077952756e+5
3067.9	120783.46457	1.2078346457e+5
3068	120787.40157	1.2078740157e+5
3068.1	120791.33858	1.2079133858e+5
3068.2	120795.27559	1.2079527559e+5
3068.3	120799.2126	1.207992126e+5
3068.4	120803.14961	1.2080314961e+5
3068.5	120807.08661	1.2080708661e+5
3068.6	120811.02362	1.2081102362e+5
3068.7	120814.96063	1.2081496063e+5
3068.8	120818.89764	1.2081889764e+5
3068.9	120822.83465	1.2082283465e+5
3069	120826.77165	1.2082677165e+5
3069.1	120830.70866	1.2083070866e+5
3069.2	120834.64567	1.2083464567e+5
3069.3	120838.58268	1.2083858268e+5
3069.4	120842.51968	1.2084251968e+5
3069.5	120846.45669	1.2084645669e+5
3069.6	120850.3937	1.208503937e+5
3069.7	120854.33071	1.2085433071e+5
3069.8	120858.26772	1.2085826772e+5
3069.9	120862.20472	1.2086220472e+5
3070	120866.14173	1.2086614173e+5
3070.1	120870.07874	1.2087007874e+5
3070.2	120874.01575	1.2087401575e+5
3070.3	120877.95276	1.2087795276e+5
3070.4	120881.88976	1.2088188976e+5
3070.5	120885.82677	1.2088582677e+5

3070.6	120889.76378	1.2088976378e+5
3070.7	120893.70079	1.2089370079e+5
3070.8	120897.63779	1.2089763779e+5
3070.9	120901.5748	1.209015748e+5
3071	120905.51181	1.2090551181e+5
3071.1	120909.44882	1.2090944882e+5
3071.2	120913.38583	1.2091338583e+5
3071.3	120917.32283	1.2091732283e+5
3071.4	120921.25984	1.2092125984e+5
3071.5	120925.19685	1.2092519685e+5
3071.6	120929.13386	1.2092913386e+5
3071.7	120933.07087	1.2093307087e+5
3071.8	120937.00787	1.2093700787e+5
3071.9	120940.94488	1.2094094488e+5
3072	120944.88189	1.2094488189e+5
3072.1	120948.8189	1.209488189e+5
3072.2	120952.75591	1.2095275591e+5
3072.3	120956.69291	1.2095669291e+5
3072.4	120960.62992	1.2096062992e+5
3072.5	120964.56693	1.2096456693e+5
3072.6	120968.50394	1.2096850394e+5
3072.7	120972.44094	1.2097244094e+5
3072.8	120976.37795	1.2097637795e+5
3072.9	120980.31496	1.2098031496e+5
3073	120984.25197	1.2098425197e+5
3073.1	120988.18898	1.2098818898e+5
3073.2	120992.12598	1.2099212598e+5
3073.3	120996.06299	1.2099606299e+5
3073.4	121000	1.21e+5
3073.5	121003.93701	1.2100393701e+5
3073.6	121007.87402	1.2100787402e+5
3073.7	121011.81102	1.2101181102e+5
3073.8	121015.74803	1.2101574803e+5
3073.9	121019.68504	1.2101968504e+5
3074	121023.62205	1.2102362205e+5
3074.1	121027.55905	1.2102755905e+5
3074.2	121031.49606	1.2103149606e+5
3074.3	121035.43307	1.2103543307e+5

3074.4	121039.37008	1.2103937008e+5
3074.5	121043.30709	1.2104330709e+5
3074.6	121047.24409	1.2104724409e+5
3074.7	121051.1811	1.210511811e+5
3074.8	121055.11811	1.2105511811e+5
3074.9	121059.05512	1.2105905512e+5
3075	121062.99213	1.2106299213e+5
3075.1	121066.92913	1.2106692913e+5
3075.2	121070.86614	1.2107086614e+5
3075.3	121074.80315	1.2107480315e+5
3075.4	121078.74016	1.2107874016e+5
3075.5	121082.67716	1.2108267716e+5
3075.6	121086.61417	1.2108661417e+5
3075.7	121090.55118	1.2109055118e+5
3075.8	121094.48819	1.2109448819e+5
3075.9	121098.4252	1.210984252e+5
3076	121102.3622	1.211023622e+5
3076.1	121106.29921	1.2110629921e+5
3076.2	121110.23622	1.2111023622e+5
3076.3	121114.17323	1.2111417323e+5
3076.4	121118.11024	1.2111811024e+5
3076.5	121122.04724	1.2112204724e+5
3076.6	121125.98425	1.2112598425e+5
3076.7	121129.92126	1.2112992126e+5
3076.8	121133.85827	1.2113385827e+5
3076.9	121137.79528	1.2113779528e+5
3077	121141.73228	1.2114173228e+5
3077.1	121145.66929	1.2114566929e+5
3077.2	121149.6063	1.211496063e+5
3077.3	121153.54331	1.2115354331e+5
3077.4	121157.48031	1.2115748031e+5
3077.5	121161.41732	1.2116141732e+5
3077.6	121165.35433	1.2116535433e+5
3077.7	121169.29134	1.2116929134e+5
3077.8	121173.22835	1.2117322835e+5
3077.9	121177.16535	1.2117716535e+5
3078	121181.10236	1.2118110236e+5
3078.1	121185.03937	1.2118503937e+5

3078.2	121188.97638	1.2118897638e+5
3078.3	121192.91339	1.2119291339e+5
3078.4	121196.85039	1.2119685039e+5
3078.5	121200.7874	1.212007874e+5
3078.6	121204.72441	1.2120472441e+5
3078.7	121208.66142	1.2120866142e+5
3078.8	121212.59842	1.2121259842e+5
3078.9	121216.53543	1.2121653543e+5
3079	121220.47244	1.2122047244e+5
3079.1	121224.40945	1.2122440945e+5
3079.2	121228.34646	1.2122834646e+5
3079.3	121232.28346	1.2123228346e+5
3079.4	121236.22047	1.2123622047e+5
3079.5	121240.15748	1.2124015748e+5
3079.6	121244.09449	1.2124409449e+5
3079.7	121248.0315	1.212480315e+5
3079.8	121251.9685	1.212519685e+5
3079.9	121255.90551	1.2125590551e+5
3080	121259.84252	1.2125984252e+5
3080.1	121263.77953	1.2126377953e+5
3080.2	121267.71653	1.2126771653e+5
3080.3	121271.65354	1.2127165354e+5
3080.4	121275.59055	1.2127559055e+5
3080.5	121279.52756	1.2127952756e+5
3080.6	121283.46457	1.2128346457e+5
3080.7	121287.40157	1.2128740157e+5
3080.8	121291.33858	1.2129133858e+5
3080.9	121295.27559	1.2129527559e+5
3081	121299.2126	1.212992126e+5
3081.1	121303.14961	1.2130314961e+5
3081.2	121307.08661	1.2130708661e+5
3081.3	121311.02362	1.2131102362e+5
3081.4	121314.96063	1.2131496063e+5
3081.5	121318.89764	1.2131889764e+5
3081.6	121322.83465	1.2132283465e+5
3081.7	121326.77165	1.2132677165e+5
3081.8	121330.70866	1.2133070866e+5
3081.9	121334.64567	1.2133464567e+5

3082	121338.58268	1.2133858268e+5
3082.1	121342.51968	1.2134251968e+5
3082.2	121346.45669	1.2134645669e+5
3082.3	121350.3937	1.213503937e+5
3082.4	121354.33071	1.2135433071e+5
3082.5	121358.26772	1.2135826772e+5
3082.6	121362.20472	1.2136220472e+5
3082.7	121366.14173	1.2136614173e+5
3082.8	121370.07874	1.2137007874e+5
3082.9	121374.01575	1.2137401575e+5
3083	121377.95276	1.2137795276e+5
3083.1	121381.88976	1.2138188976e+5
3083.2	121385.82677	1.2138582677e+5
3083.3	121389.76378	1.2138976378e+5
3083.4	121393.70079	1.2139370079e+5
3083.5	121397.63779	1.2139763779e+5
3083.6	121401.5748	1.214015748e+5
3083.7	121405.51181	1.2140551181e+5
3083.8	121409.44882	1.2140944882e+5
3083.9	121413.38583	1.2141338583e+5
3084	121417.32283	1.2141732283e+5
3084.1	121421.25984	1.2142125984e+5
3084.2	121425.19685	1.2142519685e+5
3084.3	121429.13386	1.2142913386e+5
3084.4	121433.07087	1.2143307087e+5
3084.5	121437.00787	1.2143700787e+5
3084.6	121440.94488	1.2144094488e+5
3084.7	121444.88189	1.2144488189e+5
3084.8	121448.8189	1.214488189e+5
3084.9	121452.75591	1.2145275591e+5
3085	121456.69291	1.2145669291e+5
3085.1	121460.62992	1.2146062992e+5
3085.2	121464.56693	1.2146456693e+5
3085.3	121468.50394	1.2146850394e+5
3085.4	121472.44094	1.2147244094e+5
3085.5	121476.37795	1.2147637795e+5
3085.6	121480.31496	1.2148031496e+5
3085.7	121484.25197	1.2148425197e+5

3085.8	121488.18898	1.2148818898e+5
3085.9	121492.12598	1.2149212598e+5
3086	121496.06299	1.2149606299e+5
3086.1	121500	1.215e+5
3086.2	121503.93701	1.2150393701e+5
3086.3	121507.87402	1.2150787402e+5
3086.4	121511.81102	1.2151181102e+5
3086.5	121515.74803	1.2151574803e+5
3086.6	121519.68504	1.2151968504e+5
3086.7	121523.62205	1.2152362205e+5
3086.8	121527.55905	1.2152755905e+5
3086.9	121531.49606	1.2153149606e+5
3087	121535.43307	1.2153543307e+5
3087.1	121539.37008	1.2153937008e+5
3087.2	121543.30709	1.2154330709e+5
3087.3	121547.24409	1.2154724409e+5
3087.4	121551.1811	1.215511811e+5
3087.5	121555.11811	1.2155511811e+5
3087.6	121559.05512	1.2155905512e+5
3087.7	121562.99213	1.2156299213e+5
3087.8	121566.92913	1.2156692913e+5
3087.9	121570.86614	1.2157086614e+5
3088	121574.80315	1.2157480315e+5
3088.1	121578.74016	1.2157874016e+5
3088.2	121582.67716	1.2158267716e+5
3088.3	121586.61417	1.2158661417e+5
3088.4	121590.55118	1.2159055118e+5
3088.5	121594.48819	1.2159448819e+5
3088.6	121598.4252	1.215984252e+5
3088.7	121602.3622	1.216023622e+5
3088.8	121606.29921	1.2160629921e+5
3088.9	121610.23622	1.2161023622e+5
3089	121614.17323	1.2161417323e+5
3089.1	121618.11024	1.2161811024e+5
3089.2	121622.04724	1.2162204724e+5
3089.3	121625.98425	1.2162598425e+5
3089.4	121629.92126	1.2162992126e+5
3089.5	121633.85827	1.2163385827e+5

3089.6	121637.79528	1.2163779528e+5
3089.7	121641.73228	1.2164173228e+5
3089.8	121645.66929	1.2164566929e+5
3089.9	121649.6063	1.216496063e+5
3090	121653.54331	1.2165354331e+5
3090.1	121657.48031	1.2165748031e+5
3090.2	121661.41732	1.2166141732e+5
3090.3	121665.35433	1.2166535433e+5
3090.4	121669.29134	1.2166929134e+5
3090.5	121673.22835	1.2167322835e+5
3090.6	121677.16535	1.2167716535e+5
3090.7	121681.10236	1.2168110236e+5
3090.8	121685.03937	1.2168503937e+5
3090.9	121688.97638	1.2168897638e+5
3091	121692.91339	1.2169291339e+5
3091.1	121696.85039	1.2169685039e+5
3091.2	121700.7874	1.217007874e+5
3091.3	121704.72441	1.2170472441e+5
3091.4	121708.66142	1.2170866142e+5
3091.5	121712.59842	1.2171259842e+5
3091.6	121716.53543	1.2171653543e+5
3091.7	121720.47244	1.2172047244e+5
3091.8	121724.40945	1.2172440945e+5
3091.9	121728.34646	1.2172834646e+5
3092	121732.28346	1.2173228346e+5
3092.1	121736.22047	1.2173622047e+5
3092.2	121740.15748	1.2174015748e+5
3092.3	121744.09449	1.2174409449e+5
3092.4	121748.0315	1.217480315e+5
3092.5	121751.9685	1.217519685e+5
3092.6	121755.90551	1.2175590551e+5
3092.7	121759.84252	1.2175984252e+5
3092.8	121763.77953	1.2176377953e+5
3092.9	121767.71653	1.2176771653e+5
3093	121771.65354	1.2177165354e+5
3093.1	121775.59055	1.2177559055e+5
3093.2	121779.52756	1.2177952756e+5
3093.3	121783.46457	1.2178346457e+5

3093.4	121787.40157	1.2178740157e+5
3093.5	121791.33858	1.2179133858e+5
3093.6	121795.27559	1.2179527559e+5
3093.7	121799.2126	1.217992126e+5
3093.8	121803.14961	1.2180314961e+5
3093.9	121807.08661	1.2180708661e+5
3094	121811.02362	1.2181102362e+5
3094.1	121814.96063	1.2181496063e+5
3094.2	121818.89764	1.2181889764e+5
3094.3	121822.83465	1.2182283465e+5
3094.4	121826.77165	1.2182677165e+5
3094.5	121830.70866	1.2183070866e+5
3094.6	121834.64567	1.2183464567e+5
3094.7	121838.58268	1.2183858268e+5
3094.8	121842.51968	1.2184251968e+5
3094.9	121846.45669	1.2184645669e+5
3095	121850.3937	1.218503937e+5
3095.1	121854.33071	1.2185433071e+5
3095.2	121858.26772	1.2185826772e+5
3095.3	121862.20472	1.2186220472e+5
3095.4	121866.14173	1.2186614173e+5
3095.5	121870.07874	1.2187007874e+5
3095.6	121874.01575	1.2187401575e+5
3095.7	121877.95276	1.2187795276e+5
3095.8	121881.88976	1.2188188976e+5
3095.9	121885.82677	1.2188582677e+5
3096	121889.76378	1.2188976378e+5
3096.1	121893.70079	1.2189370079e+5
3096.2	121897.63779	1.2189763779e+5
3096.3	121901.5748	1.219015748e+5
3096.4	121905.51181	1.2190551181e+5
3096.5	121909.44882	1.2190944882e+5
3096.6	121913.38583	1.2191338583e+5
3096.7	121917.32283	1.2191732283e+5
3096.8	121921.25984	1.2192125984e+5
3096.9	121925.19685	1.2192519685e+5
3097	121929.13386	1.2192913386e+5
3097.1	121933.07087	1.2193307087e+5

3097.2	121937.00787	1.2193700787e+5
3097.3	121940.94488	1.2194094488e+5
3097.4	121944.88189	1.2194488189e+5
3097.5	121948.8189	1.219488189e+5
3097.6	121952.75591	1.2195275591e+5
3097.7	121956.69291	1.2195669291e+5
3097.8	121960.62992	1.2196062992e+5
3097.9	121964.56693	1.2196456693e+5
3098	121968.50394	1.2196850394e+5
3098.1	121972.44094	1.2197244094e+5
3098.2	121976.37795	1.2197637795e+5
3098.3	121980.31496	1.2198031496e+5
3098.4	121984.25197	1.2198425197e+5
3098.5	121988.18898	1.2198818898e+5
3098.6	121992.12598	1.2199212598e+5
3098.7	121996.06299	1.2199606299e+5
3098.8	122000	1.22e+5
3098.9	122003.93701	1.2200393701e+5
3099	122007.87402	1.2200787402e+5
3099.1	122011.81102	1.2201181102e+5
3099.2	122015.74803	1.2201574803e+5
3099.3	122019.68504	1.2201968504e+5
3099.4	122023.62205	1.2202362205e+5
3099.5	122027.55905	1.2202755905e+5
3099.6	122031.49606	1.2203149606e+5
3099.7	122035.43307	1.2203543307e+5
3099.8	122039.37008	1.2203937008e+5
3099.9	122043.30709	1.2204330709e+5
3100	122047.24409	1.2204724409e+5
3100.1	122051.1811	1.220511811e+5
3100.2	122055.11811	1.2205511811e+5
3100.3	122059.05512	1.2205905512e+5
3100.4	122062.99213	1.2206299213e+5
3100.5	122066.92913	1.2206692913e+5
3100.6	122070.86614	1.2207086614e+5
3100.7	122074.80315	1.2207480315e+5
3100.8	122078.74016	1.2207874016e+5
3100.9	122082.67716	1.2208267716e+5

3101	122086.61417	1.2208661417e+5
3101.1	122090.55118	1.2209055118e+5
3101.2	122094.48819	1.2209448819e+5
3101.3	122098.4252	1.220984252e+5
3101.4	122102.3622	1.221023622e+5
3101.5	122106.29921	1.2210629921e+5
3101.6	122110.23622	1.2211023622e+5
3101.7	122114.17323	1.2211417323e+5
3101.8	122118.11024	1.2211811024e+5
3101.9	122122.04724	1.2212204724e+5
3102	122125.98425	1.2212598425e+5
3102.1	122129.92126	1.2212992126e+5
3102.2	122133.85827	1.2213385827e+5
3102.3	122137.79528	1.2213779528e+5
3102.4	122141.73228	1.2214173228e+5
3102.5	122145.66929	1.2214566929e+5
3102.6	122149.6063	1.221496063e+5
3102.7	122153.54331	1.2215354331e+5
3102.8	122157.48031	1.2215748031e+5
3102.9	122161.41732	1.2216141732e+5
3103	122165.35433	1.2216535433e+5
3103.1	122169.29134	1.2216929134e+5
3103.2	122173.22835	1.2217322835e+5
3103.3	122177.16535	1.2217716535e+5
3103.4	122181.10236	1.2218110236e+5
3103.5	122185.03937	1.2218503937e+5
3103.6	122188.97638	1.2218897638e+5
3103.7	122192.91339	1.2219291339e+5
3103.8	122196.85039	1.2219685039e+5
3103.9	122200.7874	1.222007874e+5
3104	122204.72441	1.2220472441e+5
3104.1	122208.66142	1.2220866142e+5
3104.2	122212.59842	1.2221259842e+5
3104.3	122216.53543	1.2221653543e+5
3104.4	122220.47244	1.2222047244e+5
3104.5	122224.40945	1.2222440945e+5
3104.6	122228.34646	1.2222834646e+5
3104.7	122232.28346	1.2223228346e+5

3104.8	122236.22047	1.2223622047e+5
3104.9	122240.15748	1.2224015748e+5
3105	122244.09449	1.2224409449e+5
3105.1	122248.0315	1.222480315e+5
3105.2	122251.9685	1.222519685e+5
3105.3	122255.90551	1.2225590551e+5
3105.4	122259.84252	1.2225984252e+5
3105.5	122263.77953	1.2226377953e+5
3105.6	122267.71653	1.2226771653e+5
3105.7	122271.65354	1.2227165354e+5
3105.8	122275.59055	1.2227559055e+5
3105.9	122279.52756	1.2227952756e+5
3106	122283.46457	1.2228346457e+5
3106.1	122287.40157	1.2228740157e+5
3106.2	122291.33858	1.2229133858e+5
3106.3	122295.27559	1.2229527559e+5
3106.4	122299.2126	1.222992126e+5
3106.5	122303.14961	1.2230314961e+5
3106.6	122307.08661	1.2230708661e+5
3106.7	122311.02362	1.2231102362e+5
3106.8	122314.96063	1.2231496063e+5
3106.9	122318.89764	1.2231889764e+5
3107	122322.83465	1.2232283465e+5
3107.1	122326.77165	1.2232677165e+5
3107.2	122330.70866	1.2233070866e+5
3107.3	122334.64567	1.2233464567e+5
3107.4	122338.58268	1.2233858268e+5
3107.5	122342.51968	1.2234251968e+5
3107.6	122346.45669	1.2234645669e+5
3107.7	122350.3937	1.223503937e+5
3107.8	122354.33071	1.2235433071e+5
3107.9	122358.26772	1.2235826772e+5
3108	122362.20472	1.2236220472e+5
3108.1	122366.14173	1.2236614173e+5
3108.2	122370.07874	1.2237007874e+5
3108.3	122374.01575	1.2237401575e+5
3108.4	122377.95276	1.2237795276e+5
3108.5	122381.88976	1.2238188976e+5

3108.6	122385.82677	1.2238582677e+5
3108.7	122389.76378	1.2238976378e+5
3108.8	122393.70079	1.2239370079e+5
3108.9	122397.63779	1.2239763779e+5
3109	122401.5748	1.224015748e+5
3109.1	122405.51181	1.2240551181e+5
3109.2	122409.44882	1.2240944882e+5
3109.3	122413.38583	1.2241338583e+5
3109.4	122417.32283	1.2241732283e+5
3109.5	122421.25984	1.2242125984e+5
3109.6	122425.19685	1.2242519685e+5
3109.7	122429.13386	1.2242913386e+5
3109.8	122433.07087	1.2243307087e+5
3109.9	122437.00787	1.2243700787e+5
3110	122440.94488	1.2244094488e+5
3110.1	122444.88189	1.2244488189e+5
3110.2	122448.8189	1.224488189e+5
3110.3	122452.75591	1.2245275591e+5
3110.4	122456.69291	1.2245669291e+5
3110.5	122460.62992	1.2246062992e+5
3110.6	122464.56693	1.2246456693e+5
3110.7	122468.50394	1.2246850394e+5
3110.8	122472.44094	1.2247244094e+5
3110.9	122476.37795	1.2247637795e+5
3111	122480.31496	1.2248031496e+5
3111.1	122484.25197	1.2248425197e+5
3111.2	122488.18898	1.2248818898e+5
3111.3	122492.12598	1.2249212598e+5
3111.4	122496.06299	1.2249606299e+5
3111.5	122500	1.225e+5
3111.6	122503.93701	1.2250393701e+5
3111.7	122507.87402	1.2250787402e+5
3111.8	122511.81102	1.2251181102e+5
3111.9	122515.74803	1.2251574803e+5
3112	122519.68504	1.2251968504e+5
3112.1	122523.62205	1.2252362205e+5
3112.2	122527.55905	1.2252755905e+5
3112.3	122531.49606	1.2253149606e+5

3112.4	122535.43307	1.2253543307e+5
3112.5	122539.37008	1.2253937008e+5
3112.6	122543.30709	1.2254330709e+5
3112.7	122547.24409	1.2254724409e+5
3112.8	122551.1811	1.225511811e+5
3112.9	122555.11811	1.2255511811e+5
3113	122559.05512	1.2255905512e+5
3113.1	122562.99213	1.2256299213e+5
3113.2	122566.92913	1.2256692913e+5
3113.3	122570.86614	1.2257086614e+5
3113.4	122574.80315	1.2257480315e+5
3113.5	122578.74016	1.2257874016e+5
3113.6	122582.67716	1.2258267716e+5
3113.7	122586.61417	1.2258661417e+5
3113.8	122590.55118	1.2259055118e+5
3113.9	122594.48819	1.2259448819e+5
3114	122598.4252	1.225984252e+5
3114.1	122602.3622	1.226023622e+5
3114.2	122606.29921	1.2260629921e+5
3114.3	122610.23622	1.2261023622e+5
3114.4	122614.17323	1.2261417323e+5
3114.5	122618.11024	1.2261811024e+5
3114.6	122622.04724	1.2262204724e+5
3114.7	122625.98425	1.2262598425e+5
3114.8	122629.92126	1.2262992126e+5
3114.9	122633.85827	1.2263385827e+5
3115	122637.79528	1.2263779528e+5
3115.1	122641.73228	1.2264173228e+5
3115.2	122645.66929	1.2264566929e+5
3115.3	122649.6063	1.226496063e+5
3115.4	122653.54331	1.2265354331e+5
3115.5	122657.48031	1.2265748031e+5
3115.6	122661.41732	1.2266141732e+5
3115.7	122665.35433	1.2266535433e+5
3115.8	122669.29134	1.2266929134e+5
3115.9	122673.22835	1.2267322835e+5
3116	122677.16535	1.2267716535e+5
3116.1	122681.10236	1.2268110236e+5

3116.2	122685.03937	1.2268503937e+5
3116.3	122688.97638	1.2268897638e+5
3116.4	122692.91339	1.2269291339e+5
3116.5	122696.85039	1.2269685039e+5
3116.6	122700.7874	1.227007874e+5
3116.7	122704.72441	1.2270472441e+5
3116.8	122708.66142	1.2270866142e+5
3116.9	122712.59842	1.2271259842e+5
3117	122716.53543	1.2271653543e+5
3117.1	122720.47244	1.2272047244e+5
3117.2	122724.40945	1.2272440945e+5
3117.3	122728.34646	1.2272834646e+5
3117.4	122732.28346	1.2273228346e+5
3117.5	122736.22047	1.2273622047e+5
3117.6	122740.15748	1.2274015748e+5
3117.7	122744.09449	1.2274409449e+5
3117.8	122748.0315	1.227480315e+5
3117.9	122751.9685	1.227519685e+5
3118	122755.90551	1.2275590551e+5
3118.1	122759.84252	1.2275984252e+5
3118.2	122763.77953	1.2276377953e+5
3118.3	122767.71653	1.2276771653e+5
3118.4	122771.65354	1.2277165354e+5
3118.5	122775.59055	1.2277559055e+5
3118.6	122779.52756	1.2277952756e+5
3118.7	122783.46457	1.2278346457e+5
3118.8	122787.40157	1.2278740157e+5
3118.9	122791.33858	1.2279133858e+5
3119	122795.27559	1.2279527559e+5
3119.1	122799.2126	1.227992126e+5
3119.2	122803.14961	1.2280314961e+5
3119.3	122807.08661	1.2280708661e+5
3119.4	122811.02362	1.2281102362e+5
3119.5	122814.96063	1.2281496063e+5
3119.6	122818.89764	1.2281889764e+5
3119.7	122822.83465	1.2282283465e+5
3119.8	122826.77165	1.2282677165e+5
3119.9	122830.70866	1.2283070866e+5

3120	122834.64567	1.2283464567e+5
3120.1	122838.58268	1.2283858268e+5
3120.2	122842.51968	1.2284251968e+5
3120.3	122846.45669	1.2284645669e+5
3120.4	122850.3937	1.228503937e+5
3120.5	122854.33071	1.2285433071e+5
3120.6	122858.26772	1.2285826772e+5
3120.7	122862.20472	1.2286220472e+5
3120.8	122866.14173	1.2286614173e+5
3120.9	122870.07874	1.2287007874e+5
3121	122874.01575	1.2287401575e+5
3121.1	122877.95276	1.2287795276e+5
3121.2	122881.88976	1.2288188976e+5
3121.3	122885.82677	1.2288582677e+5
3121.4	122889.76378	1.2288976378e+5
3121.5	122893.70079	1.2289370079e+5
3121.6	122897.63779	1.2289763779e+5
3121.7	122901.5748	1.229015748e+5
3121.8	122905.51181	1.2290551181e+5
3121.9	122909.44882	1.2290944882e+5
3122	122913.38583	1.2291338583e+5
3122.1	122917.32283	1.2291732283e+5
3122.2	122921.25984	1.2292125984e+5
3122.3	122925.19685	1.2292519685e+5
3122.4	122929.13386	1.2292913386e+5
3122.5	122933.07087	1.2293307087e+5
3122.6	122937.00787	1.2293700787e+5
3122.7	122940.94488	1.2294094488e+5
3122.8	122944.88189	1.2294488189e+5
3122.9	122948.8189	1.229488189e+5
3123	122952.75591	1.2295275591e+5
3123.1	122956.69291	1.2295669291e+5
3123.2	122960.62992	1.2296062992e+5
3123.3	122964.56693	1.2296456693e+5
3123.4	122968.50394	1.2296850394e+5
3123.5	122972.44094	1.2297244094e+5
3123.6	122976.37795	1.2297637795e+5
3123.7	122980.31496	1.2298031496e+5

3123.8	122984.25197	1.2298425197e+5
3123.9	122988.18898	1.2298818898e+5
3124	122992.12598	1.2299212598e+5
3124.1	122996.06299	1.2299606299e+5
3124.2	123000	1.23e+5
3124.3	123003.93701	1.2300393701e+5
3124.4	123007.87402	1.2300787402e+5
3124.5	123011.81102	1.2301181102e+5
3124.6	123015.74803	1.2301574803e+5
3124.7	123019.68504	1.2301968504e+5
3124.8	123023.62205	1.2302362205e+5
3124.9	123027.55905	1.2302755905e+5
3125	123031.49606	1.2303149606e+5
3125.1	123035.43307	1.2303543307e+5
3125.2	123039.37008	1.2303937008e+5
3125.3	123043.30709	1.2304330709e+5
3125.4	123047.24409	1.2304724409e+5
3125.5	123051.1811	1.230511811e+5
3125.6	123055.11811	1.2305511811e+5
3125.7	123059.05512	1.2305905512e+5
3125.8	123062.99213	1.2306299213e+5
3125.9	123066.92913	1.2306692913e+5
3126	123070.86614	1.2307086614e+5
3126.1	123074.80315	1.2307480315e+5
3126.2	123078.74016	1.2307874016e+5
3126.3	123082.67716	1.2308267716e+5
3126.4	123086.61417	1.2308661417e+5
3126.5	123090.55118	1.2309055118e+5
3126.6	123094.48819	1.2309448819e+5
3126.7	123098.4252	1.230984252e+5
3126.8	123102.3622	1.231023622e+5
3126.9	123106.29921	1.2310629921e+5
3127	123110.23622	1.2311023622e+5
3127.1	123114.17323	1.2311417323e+5
3127.2	123118.11024	1.2311811024e+5
3127.3	123122.04724	1.2312204724e+5
3127.4	123125.98425	1.2312598425e+5
3127.5	123129.92126	1.2312992126e+5

3127.6	123133.85827	1.2313385827e+5
3127.7	123137.79528	1.2313779528e+5
3127.8	123141.73228	1.2314173228e+5
3127.9	123145.66929	1.2314566929e+5
3128	123149.6063	1.231496063e+5
3128.1	123153.54331	1.2315354331e+5
3128.2	123157.48031	1.2315748031e+5
3128.3	123161.41732	1.2316141732e+5
3128.4	123165.35433	1.2316535433e+5
3128.5	123169.29134	1.2316929134e+5
3128.6	123173.22835	1.2317322835e+5
3128.7	123177.16535	1.2317716535e+5
3128.8	123181.10236	1.2318110236e+5
3128.9	123185.03937	1.2318503937e+5
3129	123188.97638	1.2318897638e+5
3129.1	123192.91339	1.2319291339e+5
3129.2	123196.85039	1.2319685039e+5
3129.3	123200.7874	1.232007874e+5
3129.4	123204.72441	1.2320472441e+5
3129.5	123208.66142	1.2320866142e+5
3129.6	123212.59842	1.2321259842e+5
3129.7	123216.53543	1.2321653543e+5
3129.8	123220.47244	1.2322047244e+5
3129.9	123224.40945	1.2322440945e+5
3130	123228.34646	1.2322834646e+5
3130.1	123232.28346	1.2323228346e+5
3130.2	123236.22047	1.2323622047e+5
3130.3	123240.15748	1.2324015748e+5
3130.4	123244.09449	1.2324409449e+5
3130.5	123248.0315	1.232480315e+5
3130.6	123251.9685	1.232519685e+5
3130.7	123255.90551	1.2325590551e+5
3130.8	123259.84252	1.2325984252e+5
3130.9	123263.77953	1.2326377953e+5
3131	123267.71653	1.2326771653e+5
3131.1	123271.65354	1.2327165354e+5
3131.2	123275.59055	1.2327559055e+5
3131.3	123279.52756	1.2327952756e+5

3131.4	123283.46457	1.2328346457e+5
3131.5	123287.40157	1.2328740157e+5
3131.6	123291.33858	1.2329133858e+5
3131.7	123295.27559	1.2329527559e+5
3131.8	123299.2126	1.232992126e+5
3131.9	123303.14961	1.2330314961e+5
3132	123307.08661	1.2330708661e+5
3132.1	123311.02362	1.2331102362e+5
3132.2	123314.96063	1.2331496063e+5
3132.3	123318.89764	1.2331889764e+5
3132.4	123322.83465	1.2332283465e+5
3132.5	123326.77165	1.2332677165e+5
3132.6	123330.70866	1.2333070866e+5
3132.7	123334.64567	1.2333464567e+5
3132.8	123338.58268	1.2333858268e+5
3132.9	123342.51968	1.2334251968e+5
3133	123346.45669	1.2334645669e+5
3133.1	123350.3937	1.233503937e+5
3133.2	123354.33071	1.2335433071e+5
3133.3	123358.26772	1.2335826772e+5
3133.4	123362.20472	1.2336220472e+5
3133.5	123366.14173	1.2336614173e+5
3133.6	123370.07874	1.2337007874e+5
3133.7	123374.01575	1.2337401575e+5
3133.8	123377.95276	1.2337795276e+5
3133.9	123381.88976	1.2338188976e+5
3134	123385.82677	1.2338582677e+5
3134.1	123389.76378	1.2338976378e+5
3134.2	123393.70079	1.2339370079e+5
3134.3	123397.63779	1.2339763779e+5
3134.4	123401.5748	1.234015748e+5
3134.5	123405.51181	1.2340551181e+5
3134.6	123409.44882	1.2340944882e+5
3134.7	123413.38583	1.2341338583e+5
3134.8	123417.32283	1.2341732283e+5
3134.9	123421.25984	1.2342125984e+5
3135	123425.19685	1.2342519685e+5
3135.1	123429.13386	1.2342913386e+5

3135.2	123433.07087	1.2343307087e+5
3135.3	123437.00787	1.2343700787e+5
3135.4	123440.94488	1.2344094488e+5
3135.5	123444.88189	1.2344488189e+5
3135.6	123448.8189	1.234488189e+5
3135.7	123452.75591	1.2345275591e+5
3135.8	123456.69291	1.2345669291e+5
3135.9	123460.62992	1.2346062992e+5
3136	123464.56693	1.2346456693e+5
3136.1	123468.50394	1.2346850394e+5
3136.2	123472.44094	1.2347244094e+5
3136.3	123476.37795	1.2347637795e+5
3136.4	123480.31496	1.2348031496e+5
3136.5	123484.25197	1.2348425197e+5
3136.6	123488.18898	1.2348818898e+5
3136.7	123492.12598	1.2349212598e+5
3136.8	123496.06299	1.2349606299e+5
3136.9	123500	1.235e+5
3137	123503.93701	1.2350393701e+5
3137.1	123507.87402	1.2350787402e+5
3137.2	123511.81102	1.2351181102e+5
3137.3	123515.74803	1.2351574803e+5
3137.4	123519.68504	1.2351968504e+5
3137.5	123523.62205	1.2352362205e+5
3137.6	123527.55905	1.2352755905e+5
3137.7	123531.49606	1.2353149606e+5
3137.8	123535.43307	1.2353543307e+5
3137.9	123539.37008	1.2353937008e+5
3138	123543.30709	1.2354330709e+5
3138.1	123547.24409	1.2354724409e+5
3138.2	123551.1811	1.235511811e+5
3138.3	123555.11811	1.2355511811e+5
3138.4	123559.05512	1.2355905512e+5
3138.5	123562.99213	1.2356299213e+5
3138.6	123566.92913	1.2356692913e+5
3138.7	123570.86614	1.2357086614e+5
3138.8	123574.80315	1.2357480315e+5
3138.9	123578.74016	1.2357874016e+5

3139	123582.67716	1.2358267716e+5
3139.1	123586.61417	1.2358661417e+5
3139.2	123590.55118	1.2359055118e+5
3139.3	123594.48819	1.2359448819e+5
3139.4	123598.4252	1.235984252e+5
3139.5	123602.3622	1.236023622e+5
3139.6	123606.29921	1.2360629921e+5
3139.7	123610.23622	1.2361023622e+5
3139.8	123614.17323	1.2361417323e+5
3139.9	123618.11024	1.2361811024e+5
3140	123622.04724	1.2362204724e+5
3140.1	123625.98425	1.2362598425e+5
3140.2	123629.92126	1.2362992126e+5
3140.3	123633.85827	1.2363385827e+5
3140.4	123637.79528	1.2363779528e+5
3140.5	123641.73228	1.2364173228e+5
3140.6	123645.66929	1.2364566929e+5
3140.7	123649.6063	1.236496063e+5
3140.8	123653.54331	1.2365354331e+5
3140.9	123657.48031	1.2365748031e+5
3141	123661.41732	1.2366141732e+5
3141.1	123665.35433	1.2366535433e+5
3141.2	123669.29134	1.2366929134e+5
3141.3	123673.22835	1.2367322835e+5
3141.4	123677.16535	1.2367716535e+5
3141.5	123681.10236	1.2368110236e+5
3141.6	123685.03937	1.2368503937e+5
3141.7	123688.97638	1.2368897638e+5
3141.8	123692.91339	1.2369291339e+5
3141.9	123696.85039	1.2369685039e+5
3142	123700.7874	1.237007874e+5
3142.1	123704.72441	1.2370472441e+5
3142.2	123708.66142	1.2370866142e+5
3142.3	123712.59842	1.2371259842e+5
3142.4	123716.53543	1.2371653543e+5
3142.5	123720.47244	1.2372047244e+5
3142.6	123724.40945	1.2372440945e+5
3142.7	123728.34646	1.2372834646e+5

3142.8	123732.28346	1.2373228346e+5
3142.9	123736.22047	1.2373622047e+5
3143	123740.15748	1.2374015748e+5
3143.1	123744.09449	1.2374409449e+5
3143.2	123748.0315	1.237480315e+5
3143.3	123751.9685	1.237519685e+5
3143.4	123755.90551	1.2375590551e+5
3143.5	123759.84252	1.2375984252e+5
3143.6	123763.77953	1.2376377953e+5
3143.7	123767.71653	1.2376771653e+5
3143.8	123771.65354	1.2377165354e+5
3143.9	123775.59055	1.2377559055e+5
3144	123779.52756	1.2377952756e+5
3144.1	123783.46457	1.2378346457e+5
3144.2	123787.40157	1.2378740157e+5
3144.3	123791.33858	1.2379133858e+5
3144.4	123795.27559	1.2379527559e+5
3144.5	123799.2126	1.237992126e+5
3144.6	123803.14961	1.2380314961e+5
3144.7	123807.08661	1.2380708661e+5
3144.8	123811.02362	1.2381102362e+5
3144.9	123814.96063	1.2381496063e+5
3145	123818.89764	1.2381889764e+5
3145.1	123822.83465	1.2382283465e+5
3145.2	123826.77165	1.2382677165e+5
3145.3	123830.70866	1.2383070866e+5
3145.4	123834.64567	1.2383464567e+5
3145.5	123838.58268	1.2383858268e+5
3145.6	123842.51968	1.2384251968e+5
3145.7	123846.45669	1.2384645669e+5
3145.8	123850.3937	1.238503937e+5
3145.9	123854.33071	1.2385433071e+5
3146	123858.26772	1.2385826772e+5
3146.1	123862.20472	1.2386220472e+5
3146.2	123866.14173	1.2386614173e+5
3146.3	123870.07874	1.2387007874e+5
3146.4	123874.01575	1.2387401575e+5
3146.5	123877.95276	1.2387795276e+5

3146.6	123881.88976	1.2388188976e+5
3146.7	123885.82677	1.2388582677e+5
3146.8	123889.76378	1.2388976378e+5
3146.9	123893.70079	1.2389370079e+5
3147	123897.63779	1.2389763779e+5
3147.1	123901.5748	1.239015748e+5
3147.2	123905.51181	1.2390551181e+5
3147.3	123909.44882	1.2390944882e+5
3147.4	123913.38583	1.2391338583e+5
3147.5	123917.32283	1.2391732283e+5
3147.6	123921.25984	1.2392125984e+5
3147.7	123925.19685	1.2392519685e+5
3147.8	123929.13386	1.2392913386e+5
3147.9	123933.07087	1.2393307087e+5
3148	123937.00787	1.2393700787e+5
3148.1	123940.94488	1.2394094488e+5
3148.2	123944.88189	1.2394488189e+5
3148.3	123948.8189	1.239488189e+5
3148.4	123952.75591	1.2395275591e+5
3148.5	123956.69291	1.2395669291e+5
3148.6	123960.62992	1.2396062992e+5
3148.7	123964.56693	1.2396456693e+5
3148.8	123968.50394	1.2396850394e+5
3148.9	123972.44094	1.2397244094e+5
3149	123976.37795	1.2397637795e+5
3149.1	123980.31496	1.2398031496e+5
3149.2	123984.25197	1.2398425197e+5
3149.3	123988.18898	1.2398818898e+5
3149.4	123992.12598	1.2399212598e+5
3149.5	123996.06299	1.2399606299e+5
3149.6	124000	1.24e+5
3149.7	124003.93701	1.2400393701e+5
3149.8	124007.87402	1.2400787402e+5
3149.9	124011.81102	1.2401181102e+5
3150	124015.74803	1.2401574803e+5
3150.1	124019.68504	1.2401968504e+5
3150.2	124023.62205	1.2402362205e+5
3150.3	124027.55905	1.2402755905e+5

3150.4	124031.49606	1.2403149606e+5
3150.5	124035.43307	1.2403543307e+5
3150.6	124039.37008	1.2403937008e+5
3150.7	124043.30709	1.2404330709e+5
3150.8	124047.24409	1.2404724409e+5
3150.9	124051.1811	1.240511811e+5
3151	124055.11811	1.2405511811e+5
3151.1	124059.05512	1.2405905512e+5
3151.2	124062.99213	1.2406299213e+5
3151.3	124066.92913	1.2406692913e+5
3151.4	124070.86614	1.2407086614e+5
3151.5	124074.80315	1.2407480315e+5
3151.6	124078.74016	1.2407874016e+5
3151.7	124082.67716	1.2408267716e+5
3151.8	124086.61417	1.2408661417e+5
3151.9	124090.55118	1.2409055118e+5
3152	124094.48819	1.2409448819e+5
3152.1	124098.4252	1.240984252e+5
3152.2	124102.3622	1.241023622e+5
3152.3	124106.29921	1.2410629921e+5
3152.4	124110.23622	1.2411023622e+5
3152.5	124114.17323	1.2411417323e+5
3152.6	124118.11024	1.2411811024e+5
3152.7	124122.04724	1.2412204724e+5
3152.8	124125.98425	1.2412598425e+5
3152.9	124129.92126	1.2412992126e+5
3153	124133.85827	1.2413385827e+5
3153.1	124137.79528	1.2413779528e+5
3153.2	124141.73228	1.2414173228e+5
3153.3	124145.66929	1.2414566929e+5
3153.4	124149.6063	1.241496063e+5
3153.5	124153.54331	1.2415354331e+5
3153.6	124157.48031	1.2415748031e+5
3153.7	124161.41732	1.2416141732e+5
3153.8	124165.35433	1.2416535433e+5
3153.9	124169.29134	1.2416929134e+5
3154	124173.22835	1.2417322835e+5
3154.1	124177.16535	1.2417716535e+5

3154.2	124181.10236	1.2418110236e+5
3154.3	124185.03937	1.2418503937e+5
3154.4	124188.97638	1.2418897638e+5
3154.5	124192.91339	1.2419291339e+5
3154.6	124196.85039	1.2419685039e+5
3154.7	124200.7874	1.242007874e+5
3154.8	124204.72441	1.2420472441e+5
3154.9	124208.66142	1.2420866142e+5
3155	124212.59842	1.2421259842e+5
3155.1	124216.53543	1.2421653543e+5
3155.2	124220.47244	1.2422047244e+5
3155.3	124224.40945	1.2422440945e+5
3155.4	124228.34646	1.2422834646e+5
3155.5	124232.28346	1.2423228346e+5
3155.6	124236.22047	1.2423622047e+5
3155.7	124240.15748	1.2424015748e+5
3155.8	124244.09449	1.2424409449e+5
3155.9	124248.0315	1.242480315e+5
3156	124251.9685	1.242519685e+5
3156.1	124255.90551	1.2425590551e+5
3156.2	124259.84252	1.2425984252e+5
3156.3	124263.77953	1.2426377953e+5
3156.4	124267.71653	1.2426771653e+5
3156.5	124271.65354	1.2427165354e+5
3156.6	124275.59055	1.2427559055e+5
3156.7	124279.52756	1.2427952756e+5
3156.8	124283.46457	1.2428346457e+5
3156.9	124287.40157	1.2428740157e+5
3157	124291.33858	1.2429133858e+5
3157.1	124295.27559	1.2429527559e+5
3157.2	124299.2126	1.242992126e+5
3157.3	124303.14961	1.2430314961e+5
3157.4	124307.08661	1.2430708661e+5
3157.5	124311.02362	1.2431102362e+5
3157.6	124314.96063	1.2431496063e+5
3157.7	124318.89764	1.2431889764e+5
3157.8	124322.83465	1.2432283465e+5
3157.9	124326.77165	1.2432677165e+5

3158	124330.70866	1.2433070866e+5
3158.1	124334.64567	1.2433464567e+5
3158.2	124338.58268	1.2433858268e+5
3158.3	124342.51968	1.2434251968e+5
3158.4	124346.45669	1.2434645669e+5
3158.5	124350.3937	1.243503937e+5
3158.6	124354.33071	1.2435433071e+5
3158.7	124358.26772	1.2435826772e+5
3158.8	124362.20472	1.2436220472e+5
3158.9	124366.14173	1.2436614173e+5
3159	124370.07874	1.2437007874e+5
3159.1	124374.01575	1.2437401575e+5
3159.2	124377.95276	1.2437795276e+5
3159.3	124381.88976	1.2438188976e+5
3159.4	124385.82677	1.2438582677e+5
3159.5	124389.76378	1.2438976378e+5
3159.6	124393.70079	1.2439370079e+5
3159.7	124397.63779	1.2439763779e+5
3159.8	124401.5748	1.244015748e+5
3159.9	124405.51181	1.2440551181e+5
3160	124409.44882	1.2440944882e+5
3160.1	124413.38583	1.2441338583e+5
3160.2	124417.32283	1.2441732283e+5
3160.3	124421.25984	1.2442125984e+5
3160.4	124425.19685	1.2442519685e+5
3160.5	124429.13386	1.2442913386e+5
3160.6	124433.07087	1.2443307087e+5
3160.7	124437.00787	1.2443700787e+5
3160.8	124440.94488	1.2444094488e+5
3160.9	124444.88189	1.2444488189e+5
3161	124448.8189	1.244488189e+5
3161.1	124452.75591	1.2445275591e+5
3161.2	124456.69291	1.2445669291e+5
3161.3	124460.62992	1.2446062992e+5
3161.4	124464.56693	1.2446456693e+5
3161.5	124468.50394	1.2446850394e+5
3161.6	124472.44094	1.2447244094e+5
3161.7	124476.37795	1.2447637795e+5

3161.8	124480.31496	1.2448031496e+5
3161.9	124484.25197	1.2448425197e+5
3162	124488.18898	1.2448818898e+5
3162.1	124492.12598	1.2449212598e+5
3162.2	124496.06299	1.2449606299e+5
3162.3	124500	1.245e+5
3162.4	124503.93701	1.2450393701e+5
3162.5	124507.87402	1.2450787402e+5
3162.6	124511.81102	1.2451181102e+5
3162.7	124515.74803	1.2451574803e+5
3162.8	124519.68504	1.2451968504e+5
3162.9	124523.62205	1.2452362205e+5
3163	124527.55905	1.2452755905e+5
3163.1	124531.49606	1.2453149606e+5
3163.2	124535.43307	1.2453543307e+5
3163.3	124539.37008	1.2453937008e+5
3163.4	124543.30709	1.2454330709e+5
3163.5	124547.24409	1.2454724409e+5
3163.6	124551.1811	1.245511811e+5
3163.7	124555.11811	1.2455511811e+5
3163.8	124559.05512	1.2455905512e+5
3163.9	124562.99213	1.2456299213e+5
3164	124566.92913	1.2456692913e+5
3164.1	124570.86614	1.2457086614e+5
3164.2	124574.80315	1.2457480315e+5
3164.3	124578.74016	1.2457874016e+5
3164.4	124582.67716	1.2458267716e+5
3164.5	124586.61417	1.2458661417e+5
3164.6	124590.55118	1.2459055118e+5
3164.7	124594.48819	1.2459448819e+5
3164.8	124598.4252	1.245984252e+5
3164.9	124602.3622	1.246023622e+5
3165	124606.29921	1.2460629921e+5
3165.1	124610.23622	1.2461023622e+5
3165.2	124614.17323	1.2461417323e+5
3165.3	124618.11024	1.2461811024e+5
3165.4	124622.04724	1.2462204724e+5
3165.5	124625.98425	1.2462598425e+5

3165.6	124629.92126	1.2462992126e+5
3165.7	124633.85827	1.2463385827e+5
3165.8	124637.79528	1.2463779528e+5
3165.9	124641.73228	1.2464173228e+5
3166	124645.66929	1.2464566929e+5
3166.1	124649.6063	1.246496063e+5
3166.2	124653.54331	1.2465354331e+5
3166.3	124657.48031	1.2465748031e+5
3166.4	124661.41732	1.2466141732e+5
3166.5	124665.35433	1.2466535433e+5
3166.6	124669.29134	1.2466929134e+5
3166.7	124673.22835	1.2467322835e+5
3166.8	124677.16535	1.2467716535e+5
3166.9	124681.10236	1.2468110236e+5
3167	124685.03937	1.2468503937e+5
3167.1	124688.97638	1.2468897638e+5
3167.2	124692.91339	1.2469291339e+5
3167.3	124696.85039	1.2469685039e+5
3167.4	124700.7874	1.247007874e+5
3167.5	124704.72441	1.2470472441e+5
3167.6	124708.66142	1.2470866142e+5
3167.7	124712.59842	1.2471259842e+5
3167.8	124716.53543	1.2471653543e+5
3167.9	124720.47244	1.2472047244e+5
3168	124724.40945	1.2472440945e+5
3168.1	124728.34646	1.2472834646e+5
3168.2	124732.28346	1.2473228346e+5
3168.3	124736.22047	1.2473622047e+5
3168.4	124740.15748	1.2474015748e+5
3168.5	124744.09449	1.2474409449e+5
3168.6	124748.0315	1.247480315e+5
3168.7	124751.9685	1.247519685e+5
3168.8	124755.90551	1.2475590551e+5
3168.9	124759.84252	1.2475984252e+5
3169	124763.77953	1.2476377953e+5
3169.1	124767.71653	1.2476771653e+5
3169.2	124771.65354	1.2477165354e+5
3169.3	124775.59055	1.2477559055e+5

3169.4	124779.52756	1.2477952756e+5
3169.5	124783.46457	1.2478346457e+5
3169.6	124787.40157	1.2478740157e+5
3169.7	124791.33858	1.2479133858e+5
3169.8	124795.27559	1.2479527559e+5
3169.9	124799.2126	1.247992126e+5
3170	124803.14961	1.2480314961e+5
3170.1	124807.08661	1.2480708661e+5
3170.2	124811.02362	1.2481102362e+5
3170.3	124814.96063	1.2481496063e+5
3170.4	124818.89764	1.2481889764e+5
3170.5	124822.83465	1.2482283465e+5
3170.6	124826.77165	1.2482677165e+5
3170.7	124830.70866	1.2483070866e+5
3170.8	124834.64567	1.2483464567e+5
3170.9	124838.58268	1.2483858268e+5
3171	124842.51968	1.2484251968e+5
3171.1	124846.45669	1.2484645669e+5
3171.2	124850.3937	1.248503937e+5
3171.3	124854.33071	1.2485433071e+5
3171.4	124858.26772	1.2485826772e+5
3171.5	124862.20472	1.2486220472e+5
3171.6	124866.14173	1.2486614173e+5
3171.7	124870.07874	1.2487007874e+5
3171.8	124874.01575	1.2487401575e+5
3171.9	124877.95276	1.2487795276e+5
3172	124881.88976	1.2488188976e+5
3172.1	124885.82677	1.2488582677e+5
3172.2	124889.76378	1.2488976378e+5
3172.3	124893.70079	1.2489370079e+5
3172.4	124897.63779	1.2489763779e+5
3172.5	124901.5748	1.249015748e+5
3172.6	124905.51181	1.2490551181e+5
3172.7	124909.44882	1.2490944882e+5
3172.8	124913.38583	1.2491338583e+5
3172.9	124917.32283	1.2491732283e+5
3173	124921.25984	1.2492125984e+5
3173.1	124925.19685	1.2492519685e+5

3173.2	124929.13386	1.2492913386e+5
3173.3	124933.07087	1.2493307087e+5
3173.4	124937.00787	1.2493700787e+5
3173.5	124940.94488	1.2494094488e+5
3173.6	124944.88189	1.2494488189e+5
3173.7	124948.8189	1.249488189e+5
3173.8	124952.75591	1.2495275591e+5
3173.9	124956.69291	1.2495669291e+5
3174	124960.62992	1.2496062992e+5
3174.1	124964.56693	1.2496456693e+5
3174.2	124968.50394	1.2496850394e+5
3174.3	124972.44094	1.2497244094e+5
3174.4	124976.37795	1.2497637795e+5
3174.5	124980.31496	1.2498031496e+5
3174.6	124984.25197	1.2498425197e+5
3174.7	124988.18898	1.2498818898e+5
3174.8	124992.12598	1.2499212598e+5
3174.9	124996.06299	1.2499606299e+5
3175	125000	1.25e+5
3175.1	125003.93701	1.2500393701e+5
3175.2	125007.87402	1.2500787402e+5
3175.3	125011.81102	1.2501181102e+5
3175.4	125015.74803	1.2501574803e+5
3175.5	125019.68504	1.2501968504e+5
3175.6	125023.62205	1.2502362205e+5
3175.7	125027.55905	1.2502755905e+5
3175.8	125031.49606	1.2503149606e+5
3175.9	125035.43307	1.2503543307e+5
3176	125039.37008	1.2503937008e+5
3176.1	125043.30709	1.2504330709e+5
3176.2	125047.24409	1.2504724409e+5
3176.3	125051.1811	1.250511811e+5
3176.4	125055.11811	1.2505511811e+5
3176.5	125059.05512	1.2505905512e+5
3176.6	125062.99213	1.2506299213e+5
3176.7	125066.92913	1.2506692913e+5
3176.8	125070.86614	1.2507086614e+5
3176.9	125074.80315	1.2507480315e+5

3177	125078.74016	1.2507874016e+5
3177.1	125082.67716	1.2508267716e+5
3177.2	125086.61417	1.2508661417e+5
3177.3	125090.55118	1.2509055118e+5
3177.4	125094.48819	1.2509448819e+5
3177.5	125098.4252	1.250984252e+5
3177.6	125102.3622	1.251023622e+5
3177.7	125106.29921	1.2510629921e+5
3177.8	125110.23622	1.2511023622e+5
3177.9	125114.17323	1.2511417323e+5
3178	125118.11024	1.2511811024e+5
3178.1	125122.04724	1.2512204724e+5
3178.2	125125.98425	1.2512598425e+5
3178.3	125129.92126	1.2512992126e+5
3178.4	125133.85827	1.2513385827e+5
3178.5	125137.79528	1.2513779528e+5
3178.6	125141.73228	1.2514173228e+5
3178.7	125145.66929	1.2514566929e+5
3178.8	125149.6063	1.251496063e+5
3178.9	125153.54331	1.2515354331e+5
3179	125157.48031	1.2515748031e+5
3179.1	125161.41732	1.2516141732e+5
3179.2	125165.35433	1.2516535433e+5
3179.3	125169.29134	1.2516929134e+5
3179.4	125173.22835	1.2517322835e+5
3179.5	125177.16535	1.2517716535e+5
3179.6	125181.10236	1.2518110236e+5
3179.7	125185.03937	1.2518503937e+5
3179.8	125188.97638	1.2518897638e+5
3179.9	125192.91339	1.2519291339e+5
3180	125196.85039	1.2519685039e+5
3180.1	125200.7874	1.252007874e+5
3180.2	125204.72441	1.2520472441e+5
3180.3	125208.66142	1.2520866142e+5
3180.4	125212.59842	1.2521259842e+5
3180.5	125216.53543	1.2521653543e+5
3180.6	125220.47244	1.2522047244e+5
3180.7	125224.40945	1.2522440945e+5

3180.8	125228.34646	1.2522834646e+5
3180.9	125232.28346	1.2523228346e+5
3181	125236.22047	1.2523622047e+5
3181.1	125240.15748	1.2524015748e+5
3181.2	125244.09449	1.2524409449e+5
3181.3	125248.0315	1.252480315e+5
3181.4	125251.9685	1.252519685e+5
3181.5	125255.90551	1.2525590551e+5
3181.6	125259.84252	1.2525984252e+5
3181.7	125263.77953	1.2526377953e+5
3181.8	125267.71653	1.2526771653e+5
3181.9	125271.65354	1.2527165354e+5
3182	125275.59055	1.2527559055e+5
3182.1	125279.52756	1.2527952756e+5
3182.2	125283.46457	1.2528346457e+5
3182.3	125287.40157	1.2528740157e+5
3182.4	125291.33858	1.2529133858e+5
3182.5	125295.27559	1.2529527559e+5
3182.6	125299.2126	1.252992126e+5
3182.7	125303.14961	1.2530314961e+5
3182.8	125307.08661	1.2530708661e+5
3182.9	125311.02362	1.2531102362e+5
3183	125314.96063	1.2531496063e+5
3183.1	125318.89764	1.2531889764e+5
3183.2	125322.83465	1.2532283465e+5
3183.3	125326.77165	1.2532677165e+5
3183.4	125330.70866	1.2533070866e+5
3183.5	125334.64567	1.2533464567e+5
3183.6	125338.58268	1.2533858268e+5
3183.7	125342.51968	1.2534251968e+5
3183.8	125346.45669	1.2534645669e+5
3183.9	125350.3937	1.253503937e+5
3184	125354.33071	1.2535433071e+5
3184.1	125358.26772	1.2535826772e+5
3184.2	125362.20472	1.2536220472e+5
3184.3	125366.14173	1.2536614173e+5
3184.4	125370.07874	1.2537007874e+5
3184.5	125374.01575	1.2537401575e+5

3184.6	125377.95276	1.2537795276e+5
3184.7	125381.88976	1.2538188976e+5
3184.8	125385.82677	1.2538582677e+5
3184.9	125389.76378	1.2538976378e+5
3185	125393.70079	1.2539370079e+5
3185.1	125397.63779	1.2539763779e+5
3185.2	125401.5748	1.254015748e+5
3185.3	125405.51181	1.2540551181e+5
3185.4	125409.44882	1.2540944882e+5
3185.5	125413.38583	1.2541338583e+5
3185.6	125417.32283	1.2541732283e+5
3185.7	125421.25984	1.2542125984e+5
3185.8	125425.19685	1.2542519685e+5
3185.9	125429.13386	1.2542913386e+5
3186	125433.07087	1.2543307087e+5
3186.1	125437.00787	1.2543700787e+5
3186.2	125440.94488	1.2544094488e+5
3186.3	125444.88189	1.2544488189e+5
3186.4	125448.8189	1.254488189e+5
3186.5	125452.75591	1.2545275591e+5
3186.6	125456.69291	1.2545669291e+5
3186.7	125460.62992	1.2546062992e+5
3186.8	125464.56693	1.2546456693e+5
3186.9	125468.50394	1.2546850394e+5
3187	125472.44094	1.2547244094e+5
3187.1	125476.37795	1.2547637795e+5
3187.2	125480.31496	1.2548031496e+5
3187.3	125484.25197	1.2548425197e+5
3187.4	125488.18898	1.2548818898e+5
3187.5	125492.12598	1.2549212598e+5
3187.6	125496.06299	1.2549606299e+5
3187.7	125500	1.255e+5
3187.8	125503.93701	1.2550393701e+5
3187.9	125507.87402	1.2550787402e+5
3188	125511.81102	1.2551181102e+5
3188.1	125515.74803	1.2551574803e+5
3188.2	125519.68504	1.2551968504e+5
3188.3	125523.62205	1.2552362205e+5

3188.4	125527.55905	1.2552755905e+5
3188.5	125531.49606	1.2553149606e+5
3188.6	125535.43307	1.2553543307e+5
3188.7	125539.37008	1.2553937008e+5
3188.8	125543.30709	1.2554330709e+5
3188.9	125547.24409	1.2554724409e+5
3189	125551.1811	1.255511811e+5
3189.1	125555.11811	1.2555511811e+5
3189.2	125559.05512	1.2555905512e+5
3189.3	125562.99213	1.2556299213e+5
3189.4	125566.92913	1.2556692913e+5
3189.5	125570.86614	1.2557086614e+5
3189.6	125574.80315	1.2557480315e+5
3189.7	125578.74016	1.2557874016e+5
3189.8	125582.67716	1.2558267716e+5
3189.9	125586.61417	1.2558661417e+5
3190	125590.55118	1.2559055118e+5
3190.1	125594.48819	1.2559448819e+5
3190.2	125598.4252	1.255984252e+5
3190.3	125602.3622	1.256023622e+5
3190.4	125606.29921	1.2560629921e+5
3190.5	125610.23622	1.2561023622e+5
3190.6	125614.17323	1.2561417323e+5
3190.7	125618.11024	1.2561811024e+5
3190.8	125622.04724	1.2562204724e+5
3190.9	125625.98425	1.2562598425e+5
3191	125629.92126	1.2562992126e+5
3191.1	125633.85827	1.2563385827e+5
3191.2	125637.79528	1.2563779528e+5
3191.3	125641.73228	1.2564173228e+5
3191.4	125645.66929	1.2564566929e+5
3191.5	125649.6063	1.256496063e+5
3191.6	125653.54331	1.2565354331e+5
3191.7	125657.48031	1.2565748031e+5
3191.8	125661.41732	1.2566141732e+5
3191.9	125665.35433	1.2566535433e+5
3192	125669.29134	1.2566929134e+5
3192.1	125673.22835	1.2567322835e+5

3192.2	125677.16535	1.2567716535e+5
3192.3	125681.10236	1.2568110236e+5
3192.4	125685.03937	1.2568503937e+5
3192.5	125688.97638	1.2568897638e+5
3192.6	125692.91339	1.2569291339e+5
3192.7	125696.85039	1.2569685039e+5
3192.8	125700.7874	1.257007874e+5
3192.9	125704.72441	1.2570472441e+5
3193	125708.66142	1.2570866142e+5
3193.1	125712.59842	1.2571259842e+5
3193.2	125716.53543	1.2571653543e+5
3193.3	125720.47244	1.2572047244e+5
3193.4	125724.40945	1.2572440945e+5
3193.5	125728.34646	1.2572834646e+5
3193.6	125732.28346	1.2573228346e+5
3193.7	125736.22047	1.2573622047e+5
3193.8	125740.15748	1.2574015748e+5
3193.9	125744.09449	1.2574409449e+5
3194	125748.0315	1.257480315e+5
3194.1	125751.9685	1.257519685e+5
3194.2	125755.90551	1.2575590551e+5
3194.3	125759.84252	1.2575984252e+5
3194.4	125763.77953	1.2576377953e+5
3194.5	125767.71653	1.2576771653e+5
3194.6	125771.65354	1.2577165354e+5
3194.7	125775.59055	1.2577559055e+5
3194.8	125779.52756	1.2577952756e+5
3194.9	125783.46457	1.2578346457e+5
3195	125787.40157	1.2578740157e+5
3195.1	125791.33858	1.2579133858e+5
3195.2	125795.27559	1.2579527559e+5
3195.3	125799.2126	1.257992126e+5
3195.4	125803.14961	1.2580314961e+5
3195.5	125807.08661	1.2580708661e+5
3195.6	125811.02362	1.2581102362e+5
3195.7	125814.96063	1.2581496063e+5
3195.8	125818.89764	1.2581889764e+5
3195.9	125822.83465	1.2582283465e+5

3196	125826.77165	1.2582677165e+5
3196.1	125830.70866	1.2583070866e+5
3196.2	125834.64567	1.2583464567e+5
3196.3	125838.58268	1.2583858268e+5
3196.4	125842.51968	1.2584251968e+5
3196.5	125846.45669	1.2584645669e+5
3196.6	125850.3937	1.258503937e+5
3196.7	125854.33071	1.2585433071e+5
3196.8	125858.26772	1.2585826772e+5
3196.9	125862.20472	1.2586220472e+5
3197	125866.14173	1.2586614173e+5
3197.1	125870.07874	1.2587007874e+5
3197.2	125874.01575	1.2587401575e+5
3197.3	125877.95276	1.2587795276e+5
3197.4	125881.88976	1.2588188976e+5
3197.5	125885.82677	1.2588582677e+5
3197.6	125889.76378	1.2588976378e+5
3197.7	125893.70079	1.2589370079e+5
3197.8	125897.63779	1.2589763779e+5
3197.9	125901.5748	1.259015748e+5
3198	125905.51181	1.2590551181e+5
3198.1	125909.44882	1.2590944882e+5
3198.2	125913.38583	1.2591338583e+5
3198.3	125917.32283	1.2591732283e+5
3198.4	125921.25984	1.2592125984e+5
3198.5	125925.19685	1.2592519685e+5
3198.6	125929.13386	1.2592913386e+5
3198.7	125933.07087	1.2593307087e+5
3198.8	125937.00787	1.2593700787e+5
3198.9	125940.94488	1.2594094488e+5
3199	125944.88189	1.2594488189e+5
3199.1	125948.8189	1.259488189e+5
3199.2	125952.75591	1.2595275591e+5
3199.3	125956.69291	1.2595669291e+5
3199.4	125960.62992	1.2596062992e+5
3199.5	125964.56693	1.2596456693e+5
3199.6	125968.50394	1.2596850394e+5
3199.7	125972.44094	1.2597244094e+5

3199.8	125976.37795	1.2597637795e+5
3199.9	125980.31496	1.2598031496e+5
3200	125984.25197	1.2598425197e+5
3200.1	125988.18898	1.2598818898e+5
3200.2	125992.12598	1.2599212598e+5
3200.3	125996.06299	1.2599606299e+5
3200.4	126000	1.26e+5
3200.5	126003.93701	1.2600393701e+5
3200.6	126007.87402	1.2600787402e+5
3200.7	126011.81102	1.2601181102e+5
3200.8	126015.74803	1.2601574803e+5
3200.9	126019.68504	1.2601968504e+5
3201	126023.62205	1.2602362205e+5
3201.1	126027.55905	1.2602755905e+5
3201.2	126031.49606	1.2603149606e+5
3201.3	126035.43307	1.2603543307e+5
3201.4	126039.37008	1.2603937008e+5
3201.5	126043.30709	1.2604330709e+5
3201.6	126047.24409	1.2604724409e+5
3201.7	126051.1811	1.260511811e+5
3201.8	126055.11811	1.2605511811e+5
3201.9	126059.05512	1.2605905512e+5
3202	126062.99213	1.2606299213e+5
3202.1	126066.92913	1.2606692913e+5
3202.2	126070.86614	1.2607086614e+5
3202.3	126074.80315	1.2607480315e+5
3202.4	126078.74016	1.2607874016e+5
3202.5	126082.67716	1.2608267716e+5
3202.6	126086.61417	1.2608661417e+5
3202.7	126090.55118	1.2609055118e+5
3202.8	126094.48819	1.2609448819e+5
3202.9	126098.4252	1.260984252e+5
3203	126102.3622	1.261023622e+5
3203.1	126106.29921	1.2610629921e+5
3203.2	126110.23622	1.2611023622e+5
3203.3	126114.17323	1.2611417323e+5
3203.4	126118.11024	1.2611811024e+5
3203.5	126122.04724	1.2612204724e+5

3203.6	126125.98425	1.2612598425e+5
3203.7	126129.92126	1.2612992126e+5
3203.8	126133.85827	1.2613385827e+5
3203.9	126137.79528	1.2613779528e+5
3204	126141.73228	1.2614173228e+5
3204.1	126145.66929	1.2614566929e+5
3204.2	126149.6063	1.261496063e+5
3204.3	126153.54331	1.2615354331e+5
3204.4	126157.48031	1.2615748031e+5
3204.5	126161.41732	1.2616141732e+5
3204.6	126165.35433	1.2616535433e+5
3204.7	126169.29134	1.2616929134e+5
3204.8	126173.22835	1.2617322835e+5
3204.9	126177.16535	1.2617716535e+5
3205	126181.10236	1.2618110236e+5
3205.1	126185.03937	1.2618503937e+5
3205.2	126188.97638	1.2618897638e+5
3205.3	126192.91339	1.2619291339e+5
3205.4	126196.85039	1.2619685039e+5
3205.5	126200.7874	1.262007874e+5
3205.6	126204.72441	1.2620472441e+5
3205.7	126208.66142	1.2620866142e+5
3205.8	126212.59842	1.2621259842e+5
3205.9	126216.53543	1.2621653543e+5
3206	126220.47244	1.2622047244e+5
3206.1	126224.40945	1.2622440945e+5
3206.2	126228.34646	1.2622834646e+5
3206.3	126232.28346	1.2623228346e+5
3206.4	126236.22047	1.2623622047e+5
3206.5	126240.15748	1.2624015748e+5
3206.6	126244.09449	1.2624409449e+5
3206.7	126248.0315	1.262480315e+5
3206.8	126251.9685	1.262519685e+5
3206.9	126255.90551	1.2625590551e+5
3207	126259.84252	1.2625984252e+5
3207.1	126263.77953	1.2626377953e+5
3207.2	126267.71653	1.2626771653e+5
3207.3	126271.65354	1.2627165354e+5

3207.4	126275.59055	1.2627559055e+5
3207.5	126279.52756	1.2627952756e+5
3207.6	126283.46457	1.2628346457e+5
3207.7	126287.40157	1.2628740157e+5
3207.8	126291.33858	1.2629133858e+5
3207.9	126295.27559	1.2629527559e+5
3208	126299.2126	1.262992126e+5
3208.1	126303.14961	1.2630314961e+5
3208.2	126307.08661	1.2630708661e+5
3208.3	126311.02362	1.2631102362e+5
3208.4	126314.96063	1.2631496063e+5
3208.5	126318.89764	1.2631889764e+5
3208.6	126322.83465	1.2632283465e+5
3208.7	126326.77165	1.2632677165e+5
3208.8	126330.70866	1.2633070866e+5
3208.9	126334.64567	1.2633464567e+5
3209	126338.58268	1.2633858268e+5
3209.1	126342.51968	1.2634251968e+5
3209.2	126346.45669	1.2634645669e+5
3209.3	126350.3937	1.263503937e+5
3209.4	126354.33071	1.2635433071e+5
3209.5	126358.26772	1.2635826772e+5
3209.6	126362.20472	1.2636220472e+5
3209.7	126366.14173	1.2636614173e+5
3209.8	126370.07874	1.2637007874e+5
3209.9	126374.01575	1.2637401575e+5
3210	126377.95276	1.2637795276e+5
3210.1	126381.88976	1.2638188976e+5
3210.2	126385.82677	1.2638582677e+5
3210.3	126389.76378	1.2638976378e+5
3210.4	126393.70079	1.2639370079e+5
3210.5	126397.63779	1.2639763779e+5
3210.6	126401.5748	1.264015748e+5
3210.7	126405.51181	1.2640551181e+5
3210.8	126409.44882	1.2640944882e+5
3210.9	126413.38583	1.2641338583e+5
3211	126417.32283	1.2641732283e+5
3211.1	126421.25984	1.2642125984e+5

3211.2	126425.19685	1.2642519685e+5
3211.3	126429.13386	1.2642913386e+5
3211.4	126433.07087	1.2643307087e+5
3211.5	126437.00787	1.2643700787e+5
3211.6	126440.94488	1.2644094488e+5
3211.7	126444.88189	1.2644488189e+5
3211.8	126448.8189	1.264488189e+5
3211.9	126452.75591	1.2645275591e+5
3212	126456.69291	1.2645669291e+5
3212.1	126460.62992	1.2646062992e+5
3212.2	126464.56693	1.2646456693e+5
3212.3	126468.50394	1.2646850394e+5
3212.4	126472.44094	1.2647244094e+5
3212.5	126476.37795	1.2647637795e+5
3212.6	126480.31496	1.2648031496e+5
3212.7	126484.25197	1.2648425197e+5
3212.8	126488.18898	1.2648818898e+5
3212.9	126492.12598	1.2649212598e+5
3213	126496.06299	1.2649606299e+5
3213.1	126500	1.265e+5
3213.2	126503.93701	1.2650393701e+5
3213.3	126507.87402	1.2650787402e+5
3213.4	126511.81102	1.2651181102e+5
3213.5	126515.74803	1.2651574803e+5
3213.6	126519.68504	1.2651968504e+5
3213.7	126523.62205	1.2652362205e+5
3213.8	126527.55905	1.2652755905e+5
3213.9	126531.49606	1.2653149606e+5
3214	126535.43307	1.2653543307e+5
3214.1	126539.37008	1.2653937008e+5
3214.2	126543.30709	1.2654330709e+5
3214.3	126547.24409	1.2654724409e+5
3214.4	126551.1811	1.265511811e+5
3214.5	126555.11811	1.2655511811e+5
3214.6	126559.05512	1.2655905512e+5
3214.7	126562.99213	1.2656299213e+5
3214.8	126566.92913	1.2656692913e+5
3214.9	126570.86614	1.2657086614e+5

3215	126574.80315	1.2657480315e+5
3215.1	126578.74016	1.2657874016e+5
3215.2	126582.67716	1.2658267716e+5
3215.3	126586.61417	1.2658661417e+5
3215.4	126590.55118	1.2659055118e+5
3215.5	126594.48819	1.2659448819e+5
3215.6	126598.4252	1.265984252e+5
3215.7	126602.3622	1.266023622e+5
3215.8	126606.29921	1.2660629921e+5
3215.9	126610.23622	1.2661023622e+5
3216	126614.17323	1.2661417323e+5
3216.1	126618.11024	1.2661811024e+5
3216.2	126622.04724	1.2662204724e+5
3216.3	126625.98425	1.2662598425e+5
3216.4	126629.92126	1.2662992126e+5
3216.5	126633.85827	1.2663385827e+5
3216.6	126637.79528	1.2663779528e+5
3216.7	126641.73228	1.2664173228e+5
3216.8	126645.66929	1.2664566929e+5
3216.9	126649.6063	1.266496063e+5
3217	126653.54331	1.2665354331e+5
3217.1	126657.48031	1.2665748031e+5
3217.2	126661.41732	1.2666141732e+5
3217.3	126665.35433	1.2666535433e+5
3217.4	126669.29134	1.2666929134e+5
3217.5	126673.22835	1.2667322835e+5
3217.6	126677.16535	1.2667716535e+5
3217.7	126681.10236	1.2668110236e+5
3217.8	126685.03937	1.2668503937e+5
3217.9	126688.97638	1.2668897638e+5
3218	126692.91339	1.2669291339e+5
3218.1	126696.85039	1.2669685039e+5
3218.2	126700.7874	1.267007874e+5
3218.3	126704.72441	1.2670472441e+5
3218.4	126708.66142	1.2670866142e+5
3218.5	126712.59842	1.2671259842e+5
3218.6	126716.53543	1.2671653543e+5
3218.7	126720.47244	1.2672047244e+5

3218.8	126724.40945	1.2672440945e+5
3218.9	126728.34646	1.2672834646e+5
3219	126732.28346	1.2673228346e+5
3219.1	126736.22047	1.2673622047e+5
3219.2	126740.15748	1.2674015748e+5
3219.3	126744.09449	1.2674409449e+5
3219.4	126748.0315	1.267480315e+5
3219.5	126751.9685	1.267519685e+5
3219.6	126755.90551	1.2675590551e+5
3219.7	126759.84252	1.2675984252e+5
3219.8	126763.77953	1.2676377953e+5
3219.9	126767.71653	1.2676771653e+5
3220	126771.65354	1.2677165354e+5
3220.1	126775.59055	1.2677559055e+5
3220.2	126779.52756	1.2677952756e+5
3220.3	126783.46457	1.2678346457e+5
3220.4	126787.40157	1.2678740157e+5
3220.5	126791.33858	1.2679133858e+5
3220.6	126795.27559	1.2679527559e+5
3220.7	126799.2126	1.267992126e+5
3220.8	126803.14961	1.2680314961e+5
3220.9	126807.08661	1.2680708661e+5
3221	126811.02362	1.2681102362e+5
3221.1	126814.96063	1.2681496063e+5
3221.2	126818.89764	1.2681889764e+5
3221.3	126822.83465	1.2682283465e+5
3221.4	126826.77165	1.2682677165e+5
3221.5	126830.70866	1.2683070866e+5
3221.6	126834.64567	1.2683464567e+5
3221.7	126838.58268	1.2683858268e+5
3221.8	126842.51968	1.2684251968e+5
3221.9	126846.45669	1.2684645669e+5
3222	126850.3937	1.268503937e+5
3222.1	126854.33071	1.2685433071e+5
3222.2	126858.26772	1.2685826772e+5
3222.3	126862.20472	1.2686220472e+5
3222.4	126866.14173	1.2686614173e+5
3222.5	126870.07874	1.2687007874e+5

3222.6	126874.01575	1.2687401575e+5
3222.7	126877.95276	1.2687795276e+5
3222.8	126881.88976	1.2688188976e+5
3222.9	126885.82677	1.2688582677e+5
3223	126889.76378	1.2688976378e+5
3223.1	126893.70079	1.2689370079e+5
3223.2	126897.63779	1.2689763779e+5
3223.3	126901.5748	1.269015748e+5
3223.4	126905.51181	1.2690551181e+5
3223.5	126909.44882	1.2690944882e+5
3223.6	126913.38583	1.2691338583e+5
3223.7	126917.32283	1.2691732283e+5
3223.8	126921.25984	1.2692125984e+5
3223.9	126925.19685	1.2692519685e+5
3224	126929.13386	1.2692913386e+5
3224.1	126933.07087	1.2693307087e+5
3224.2	126937.00787	1.2693700787e+5
3224.3	126940.94488	1.2694094488e+5
3224.4	126944.88189	1.2694488189e+5
3224.5	126948.8189	1.269488189e+5
3224.6	126952.75591	1.2695275591e+5
3224.7	126956.69291	1.2695669291e+5
3224.8	126960.62992	1.2696062992e+5
3224.9	126964.56693	1.2696456693e+5
3225	126968.50394	1.2696850394e+5
3225.1	126972.44094	1.2697244094e+5
3225.2	126976.37795	1.2697637795e+5
3225.3	126980.31496	1.2698031496e+5
3225.4	126984.25197	1.2698425197e+5
3225.5	126988.18898	1.2698818898e+5
3225.6	126992.12598	1.2699212598e+5
3225.7	126996.06299	1.2699606299e+5
3225.8	127000	1.27e+5
3225.9	127003.93701	1.2700393701e+5
3226	127007.87402	1.2700787402e+5
3226.1	127011.81102	1.2701181102e+5
3226.2	127015.74803	1.2701574803e+5
3226.3	127019.68504	1.2701968504e+5

3226.4	127023.62205	1.2702362205e+5
3226.5	127027.55905	1.2702755905e+5
3226.6	127031.49606	1.2703149606e+5
3226.7	127035.43307	1.2703543307e+5
3226.8	127039.37008	1.2703937008e+5
3226.9	127043.30709	1.2704330709e+5
3227	127047.24409	1.2704724409e+5
3227.1	127051.1811	1.270511811e+5
3227.2	127055.11811	1.2705511811e+5
3227.3	127059.05512	1.2705905512e+5
3227.4	127062.99213	1.2706299213e+5
3227.5	127066.92913	1.2706692913e+5
3227.6	127070.86614	1.2707086614e+5
3227.7	127074.80315	1.2707480315e+5
3227.8	127078.74016	1.2707874016e+5
3227.9	127082.67716	1.2708267716e+5
3228	127086.61417	1.2708661417e+5
3228.1	127090.55118	1.2709055118e+5
3228.2	127094.48819	1.2709448819e+5
3228.3	127098.4252	1.270984252e+5
3228.4	127102.3622	1.271023622e+5
3228.5	127106.29921	1.2710629921e+5
3228.6	127110.23622	1.2711023622e+5
3228.7	127114.17323	1.2711417323e+5
3228.8	127118.11024	1.2711811024e+5
3228.9	127122.04724	1.2712204724e+5
3229	127125.98425	1.2712598425e+5
3229.1	127129.92126	1.2712992126e+5
3229.2	127133.85827	1.2713385827e+5
3229.3	127137.79528	1.2713779528e+5
3229.4	127141.73228	1.2714173228e+5
3229.5	127145.66929	1.2714566929e+5
3229.6	127149.6063	1.271496063e+5
3229.7	127153.54331	1.2715354331e+5
3229.8	127157.48031	1.2715748031e+5
3229.9	127161.41732	1.2716141732e+5
3230	127165.35433	1.2716535433e+5
3230.1	127169.29134	1.2716929134e+5

3230.2	127173.22835	1.2717322835e+5
3230.3	127177.16535	1.2717716535e+5
3230.4	127181.10236	1.2718110236e+5
3230.5	127185.03937	1.2718503937e+5
3230.6	127188.97638	1.2718897638e+5
3230.7	127192.91339	1.2719291339e+5
3230.8	127196.85039	1.2719685039e+5
3230.9	127200.7874	1.272007874e+5
3231	127204.72441	1.2720472441e+5
3231.1	127208.66142	1.2720866142e+5
3231.2	127212.59842	1.2721259842e+5
3231.3	127216.53543	1.2721653543e+5
3231.4	127220.47244	1.2722047244e+5
3231.5	127224.40945	1.2722440945e+5
3231.6	127228.34646	1.2722834646e+5
3231.7	127232.28346	1.2723228346e+5
3231.8	127236.22047	1.2723622047e+5
3231.9	127240.15748	1.2724015748e+5
3232	127244.09449	1.2724409449e+5
3232.1	127248.0315	1.272480315e+5
3232.2	127251.9685	1.272519685e+5
3232.3	127255.90551	1.2725590551e+5
3232.4	127259.84252	1.2725984252e+5
3232.5	127263.77953	1.2726377953e+5
3232.6	127267.71653	1.2726771653e+5
3232.7	127271.65354	1.2727165354e+5
3232.8	127275.59055	1.2727559055e+5
3232.9	127279.52756	1.2727952756e+5
3233	127283.46457	1.2728346457e+5
3233.1	127287.40157	1.2728740157e+5
3233.2	127291.33858	1.2729133858e+5
3233.3	127295.27559	1.2729527559e+5
3233.4	127299.2126	1.272992126e+5
3233.5	127303.14961	1.2730314961e+5
3233.6	127307.08661	1.2730708661e+5
3233.7	127311.02362	1.2731102362e+5
3233.8	127314.96063	1.2731496063e+5
3233.9	127318.89764	1.2731889764e+5

3234	127322.83465	1.2732283465e+5
3234.1	127326.77165	1.2732677165e+5
3234.2	127330.70866	1.2733070866e+5
3234.3	127334.64567	1.2733464567e+5
3234.4	127338.58268	1.2733858268e+5
3234.5	127342.51968	1.2734251968e+5
3234.6	127346.45669	1.2734645669e+5
3234.7	127350.3937	1.273503937e+5
3234.8	127354.33071	1.2735433071e+5
3234.9	127358.26772	1.2735826772e+5
3235	127362.20472	1.2736220472e+5
3235.1	127366.14173	1.2736614173e+5
3235.2	127370.07874	1.2737007874e+5
3235.3	127374.01575	1.2737401575e+5
3235.4	127377.95276	1.2737795276e+5
3235.5	127381.88976	1.2738188976e+5
3235.6	127385.82677	1.2738582677e+5
3235.7	127389.76378	1.2738976378e+5
3235.8	127393.70079	1.2739370079e+5
3235.9	127397.63779	1.2739763779e+5
3236	127401.5748	1.274015748e+5
3236.1	127405.51181	1.2740551181e+5
3236.2	127409.44882	1.2740944882e+5
3236.3	127413.38583	1.2741338583e+5
3236.4	127417.32283	1.2741732283e+5
3236.5	127421.25984	1.2742125984e+5
3236.6	127425.19685	1.2742519685e+5
3236.7	127429.13386	1.2742913386e+5
3236.8	127433.07087	1.2743307087e+5
3236.9	127437.00787	1.2743700787e+5
3237	127440.94488	1.2744094488e+5
3237.1	127444.88189	1.2744488189e+5
3237.2	127448.8189	1.274488189e+5
3237.3	127452.75591	1.2745275591e+5
3237.4	127456.69291	1.2745669291e+5
3237.5	127460.62992	1.2746062992e+5
3237.6	127464.56693	1.2746456693e+5
3237.7	127468.50394	1.2746850394e+5

3237.8	127472.44094	1.2747244094e+5
3237.9	127476.37795	1.2747637795e+5
3238	127480.31496	1.2748031496e+5
3238.1	127484.25197	1.2748425197e+5
3238.2	127488.18898	1.2748818898e+5
3238.3	127492.12598	1.2749212598e+5
3238.4	127496.06299	1.2749606299e+5
3238.5	127500	1.275e+5
3238.6	127503.93701	1.2750393701e+5
3238.7	127507.87402	1.2750787402e+5
3238.8	127511.81102	1.2751181102e+5
3238.9	127515.74803	1.2751574803e+5
3239	127519.68504	1.2751968504e+5
3239.1	127523.62205	1.2752362205e+5
3239.2	127527.55905	1.2752755905e+5
3239.3	127531.49606	1.2753149606e+5
3239.4	127535.43307	1.2753543307e+5
3239.5	127539.37008	1.2753937008e+5
3239.6	127543.30709	1.2754330709e+5
3239.7	127547.24409	1.2754724409e+5
3239.8	127551.1811	1.275511811e+5
3239.9	127555.11811	1.2755511811e+5
3240	127559.05512	1.2755905512e+5
3240.1	127562.99213	1.2756299213e+5
3240.2	127566.92913	1.2756692913e+5
3240.3	127570.86614	1.2757086614e+5
3240.4	127574.80315	1.2757480315e+5
3240.5	127578.74016	1.2757874016e+5
3240.6	127582.67716	1.2758267716e+5
3240.7	127586.61417	1.2758661417e+5
3240.8	127590.55118	1.2759055118e+5
3240.9	127594.48819	1.2759448819e+5
3241	127598.4252	1.275984252e+5
3241.1	127602.3622	1.276023622e+5
3241.2	127606.29921	1.2760629921e+5
3241.3	127610.23622	1.2761023622e+5
3241.4	127614.17323	1.2761417323e+5
3241.5	127618.11024	1.2761811024e+5

3241.6	127622.04724	1.2762204724e+5
3241.7	127625.98425	1.2762598425e+5
3241.8	127629.92126	1.2762992126e+5
3241.9	127633.85827	1.2763385827e+5
3242	127637.79528	1.2763779528e+5
3242.1	127641.73228	1.2764173228e+5
3242.2	127645.66929	1.2764566929e+5
3242.3	127649.6063	1.276496063e+5
3242.4	127653.54331	1.2765354331e+5
3242.5	127657.48031	1.2765748031e+5
3242.6	127661.41732	1.2766141732e+5
3242.7	127665.35433	1.2766535433e+5
3242.8	127669.29134	1.2766929134e+5
3242.9	127673.22835	1.2767322835e+5
3243	127677.16535	1.2767716535e+5
3243.1	127681.10236	1.2768110236e+5
3243.2	127685.03937	1.2768503937e+5
3243.3	127688.97638	1.2768897638e+5
3243.4	127692.91339	1.2769291339e+5
3243.5	127696.85039	1.2769685039e+5
3243.6	127700.7874	1.277007874e+5
3243.7	127704.72441	1.2770472441e+5
3243.8	127708.66142	1.2770866142e+5
3243.9	127712.59842	1.2771259842e+5
3244	127716.53543	1.2771653543e+5
3244.1	127720.47244	1.2772047244e+5
3244.2	127724.40945	1.2772440945e+5
3244.3	127728.34646	1.2772834646e+5
3244.4	127732.28346	1.2773228346e+5
3244.5	127736.22047	1.2773622047e+5
3244.6	127740.15748	1.2774015748e+5
3244.7	127744.09449	1.2774409449e+5
3244.8	127748.0315	1.277480315e+5
3244.9	127751.9685	1.277519685e+5
3245	127755.90551	1.2775590551e+5
3245.1	127759.84252	1.2775984252e+5
3245.2	127763.77953	1.2776377953e+5
3245.3	127767.71653	1.2776771653e+5

3245.4	127771.65354	1.2777165354e+5
3245.5	127775.59055	1.2777559055e+5
3245.6	127779.52756	1.2777952756e+5
3245.7	127783.46457	1.2778346457e+5
3245.8	127787.40157	1.2778740157e+5
3245.9	127791.33858	1.2779133858e+5
3246	127795.27559	1.2779527559e+5
3246.1	127799.2126	1.277992126e+5
3246.2	127803.14961	1.2780314961e+5
3246.3	127807.08661	1.2780708661e+5
3246.4	127811.02362	1.2781102362e+5
3246.5	127814.96063	1.2781496063e+5
3246.6	127818.89764	1.2781889764e+5
3246.7	127822.83465	1.2782283465e+5
3246.8	127826.77165	1.2782677165e+5
3246.9	127830.70866	1.2783070866e+5
3247	127834.64567	1.2783464567e+5
3247.1	127838.58268	1.2783858268e+5
3247.2	127842.51968	1.2784251968e+5
3247.3	127846.45669	1.2784645669e+5
3247.4	127850.3937	1.278503937e+5
3247.5	127854.33071	1.2785433071e+5
3247.6	127858.26772	1.2785826772e+5
3247.7	127862.20472	1.2786220472e+5
3247.8	127866.14173	1.2786614173e+5
3247.9	127870.07874	1.2787007874e+5
3248	127874.01575	1.2787401575e+5
3248.1	127877.95276	1.2787795276e+5
3248.2	127881.88976	1.2788188976e+5
3248.3	127885.82677	1.2788582677e+5
3248.4	127889.76378	1.2788976378e+5
3248.5	127893.70079	1.2789370079e+5
3248.6	127897.63779	1.2789763779e+5
3248.7	127901.5748	1.279015748e+5
3248.8	127905.51181	1.2790551181e+5
3248.9	127909.44882	1.2790944882e+5
3249	127913.38583	1.2791338583e+5
3249.1	127917.32283	1.2791732283e+5

3249.2	127921.25984	1.2792125984e+5
3249.3	127925.19685	1.2792519685e+5
3249.4	127929.13386	1.2792913386e+5
3249.5	127933.07087	1.2793307087e+5
3249.6	127937.00787	1.2793700787e+5
3249.7	127940.94488	1.2794094488e+5
3249.8	127944.88189	1.2794488189e+5
3249.9	127948.8189	1.279488189e+5
3250	127952.75591	1.2795275591e+5
3250.1	127956.69291	1.2795669291e+5
3250.2	127960.62992	1.2796062992e+5
3250.3	127964.56693	1.2796456693e+5
3250.4	127968.50394	1.2796850394e+5
3250.5	127972.44094	1.2797244094e+5
3250.6	127976.37795	1.2797637795e+5
3250.7	127980.31496	1.2798031496e+5
3250.8	127984.25197	1.2798425197e+5
3250.9	127988.18898	1.2798818898e+5
3251	127992.12598	1.2799212598e+5
3251.1	127996.06299	1.2799606299e+5
3251.2	128000	1.28e+5
3251.3	128003.93701	1.2800393701e+5
3251.4	128007.87402	1.2800787402e+5
3251.5	128011.81102	1.2801181102e+5
3251.6	128015.74803	1.2801574803e+5
3251.7	128019.68504	1.2801968504e+5
3251.8	128023.62205	1.2802362205e+5
3251.9	128027.55905	1.2802755905e+5
3252	128031.49606	1.2803149606e+5
3252.1	128035.43307	1.2803543307e+5
3252.2	128039.37008	1.2803937008e+5
3252.3	128043.30709	1.2804330709e+5
3252.4	128047.24409	1.2804724409e+5
3252.5	128051.1811	1.280511811e+5
3252.6	128055.11811	1.2805511811e+5
3252.7	128059.05512	1.2805905512e+5
3252.8	128062.99213	1.2806299213e+5
3252.9	128066.92913	1.2806692913e+5

3253	128070.86614	1.2807086614e+5
3253.1	128074.80315	1.2807480315e+5
3253.2	128078.74016	1.2807874016e+5
3253.3	128082.67716	1.2808267716e+5
3253.4	128086.61417	1.2808661417e+5
3253.5	128090.55118	1.2809055118e+5
3253.6	128094.48819	1.2809448819e+5
3253.7	128098.4252	1.280984252e+5
3253.8	128102.3622	1.281023622e+5
3253.9	128106.29921	1.2810629921e+5
3254	128110.23622	1.2811023622e+5
3254.1	128114.17323	1.2811417323e+5
3254.2	128118.11024	1.2811811024e+5
3254.3	128122.04724	1.2812204724e+5
3254.4	128125.98425	1.2812598425e+5
3254.5	128129.92126	1.2812992126e+5
3254.6	128133.85827	1.2813385827e+5
3254.7	128137.79528	1.2813779528e+5
3254.8	128141.73228	1.2814173228e+5
3254.9	128145.66929	1.2814566929e+5
3255	128149.6063	1.281496063e+5
3255.1	128153.54331	1.2815354331e+5
3255.2	128157.48031	1.2815748031e+5
3255.3	128161.41732	1.2816141732e+5
3255.4	128165.35433	1.2816535433e+5
3255.5	128169.29134	1.2816929134e+5
3255.6	128173.22835	1.2817322835e+5
3255.7	128177.16535	1.2817716535e+5
3255.8	128181.10236	1.2818110236e+5
3255.9	128185.03937	1.2818503937e+5
3256	128188.97638	1.2818897638e+5
3256.1	128192.91339	1.2819291339e+5
3256.2	128196.85039	1.2819685039e+5
3256.3	128200.7874	1.282007874e+5
3256.4	128204.72441	1.2820472441e+5
3256.5	128208.66142	1.2820866142e+5
3256.6	128212.59842	1.2821259842e+5
3256.7	128216.53543	1.2821653543e+5

3256.8	128220.47244	1.2822047244e+5
3256.9	128224.40945	1.2822440945e+5
3257	128228.34646	1.2822834646e+5
3257.1	128232.28346	1.2823228346e+5
3257.2	128236.22047	1.2823622047e+5
3257.3	128240.15748	1.2824015748e+5
3257.4	128244.09449	1.2824409449e+5
3257.5	128248.0315	1.282480315e+5
3257.6	128251.9685	1.282519685e+5
3257.7	128255.90551	1.2825590551e+5
3257.8	128259.84252	1.2825984252e+5
3257.9	128263.77953	1.2826377953e+5
3258	128267.71653	1.2826771653e+5
3258.1	128271.65354	1.2827165354e+5
3258.2	128275.59055	1.2827559055e+5
3258.3	128279.52756	1.2827952756e+5
3258.4	128283.46457	1.2828346457e+5
3258.5	128287.40157	1.2828740157e+5
3258.6	128291.33858	1.2829133858e+5
3258.7	128295.27559	1.2829527559e+5
3258.8	128299.2126	1.282992126e+5
3258.9	128303.14961	1.2830314961e+5
3259	128307.08661	1.2830708661e+5
3259.1	128311.02362	1.2831102362e+5
3259.2	128314.96063	1.2831496063e+5
3259.3	128318.89764	1.2831889764e+5
3259.4	128322.83465	1.2832283465e+5
3259.5	128326.77165	1.2832677165e+5
3259.6	128330.70866	1.2833070866e+5
3259.7	128334.64567	1.2833464567e+5
3259.8	128338.58268	1.2833858268e+5
3259.9	128342.51968	1.2834251968e+5
3260	128346.45669	1.2834645669e+5
3260.1	128350.3937	1.283503937e+5
3260.2	128354.33071	1.2835433071e+5
3260.3	128358.26772	1.2835826772e+5
3260.4	128362.20472	1.2836220472e+5
3260.5	128366.14173	1.2836614173e+5

3260.6	128370.07874	1.2837007874e+5
3260.7	128374.01575	1.2837401575e+5
3260.8	128377.95276	1.2837795276e+5
3260.9	128381.88976	1.2838188976e+5
3261	128385.82677	1.2838582677e+5
3261.1	128389.76378	1.2838976378e+5
3261.2	128393.70079	1.2839370079e+5
3261.3	128397.63779	1.2839763779e+5
3261.4	128401.5748	1.284015748e+5
3261.5	128405.51181	1.2840551181e+5
3261.6	128409.44882	1.2840944882e+5
3261.7	128413.38583	1.2841338583e+5
3261.8	128417.32283	1.2841732283e+5
3261.9	128421.25984	1.2842125984e+5
3262	128425.19685	1.2842519685e+5
3262.1	128429.13386	1.2842913386e+5
3262.2	128433.07087	1.2843307087e+5
3262.3	128437.00787	1.2843700787e+5
3262.4	128440.94488	1.2844094488e+5
3262.5	128444.88189	1.2844488189e+5
3262.6	128448.8189	1.284488189e+5
3262.7	128452.7559	1.284527559e+5
3262.8	128456.69291	1.2845669291e+5
3262.9	128460.62992	1.2846062992e+5
3263	128464.56693	1.2846456693e+5
3263.1	128468.50394	1.2846850394e+5
3263.2	128472.44094	1.2847244094e+5
3263.3	128476.37795	1.2847637795e+5
3263.4	128480.31496	1.2848031496e+5
3263.5	128484.25197	1.2848425197e+5
3263.6	128488.18898	1.2848818898e+5
3263.7	128492.12598	1.2849212598e+5
3263.8	128496.06299	1.2849606299e+5
3263.9	128500	1.285e+5
3264	128503.93701	1.2850393701e+5
3264.1	128507.87402	1.2850787402e+5
3264.2	128511.81102	1.2851181102e+5
3264.3	128515.74803	1.2851574803e+5

3264.4	128519.68504	1.2851968504e+5
3264.5	128523.62205	1.2852362205e+5
3264.6	128527.55905	1.2852755905e+5
3264.7	128531.49606	1.2853149606e+5
3264.8	128535.43307	1.2853543307e+5
3264.9	128539.37008	1.2853937008e+5
3265	128543.30709	1.2854330709e+5
3265.1	128547.24409	1.2854724409e+5
3265.2	128551.1811	1.285511811e+5
3265.3	128555.11811	1.2855511811e+5
3265.4	128559.05512	1.2855905512e+5
3265.5	128562.99213	1.2856299213e+5
3265.6	128566.92913	1.2856692913e+5
3265.7	128570.86614	1.2857086614e+5
3265.8	128574.80315	1.2857480315e+5
3265.9	128578.74016	1.2857874016e+5
3266	128582.67716	1.2858267716e+5
3266.1	128586.61417	1.2858661417e+5
3266.2	128590.55118	1.2859055118e+5
3266.3	128594.48819	1.2859448819e+5
3266.4	128598.4252	1.285984252e+5
3266.5	128602.3622	1.286023622e+5
3266.6	128606.29921	1.2860629921e+5
3266.7	128610.23622	1.2861023622e+5
3266.8	128614.17323	1.2861417323e+5
3266.9	128618.11024	1.2861811024e+5
3267	128622.04724	1.2862204724e+5
3267.1	128625.98425	1.2862598425e+5
3267.2	128629.92126	1.2862992126e+5
3267.3	128633.85827	1.2863385827e+5
3267.4	128637.79528	1.2863779528e+5
3267.5	128641.73228	1.2864173228e+5
3267.6	128645.66929	1.2864566929e+5
3267.7	128649.6063	1.286496063e+5
3267.8	128653.54331	1.2865354331e+5
3267.9	128657.48031	1.2865748031e+5
3268	128661.41732	1.2866141732e+5
3268.1	128665.35433	1.2866535433e+5

3268.2	128669.29134	1.2866929134e+5
3268.3	128673.22835	1.2867322835e+5
3268.4	128677.16535	1.2867716535e+5
3268.5	128681.10236	1.2868110236e+5
3268.6	128685.03937	1.2868503937e+5
3268.7	128688.97638	1.2868897638e+5
3268.8	128692.91339	1.2869291339e+5
3268.9	128696.85039	1.2869685039e+5
3269	128700.7874	1.287007874e+5
3269.1	128704.72441	1.2870472441e+5
3269.2	128708.66142	1.2870866142e+5
3269.3	128712.59842	1.2871259842e+5
3269.4	128716.53543	1.2871653543e+5
3269.5	128720.47244	1.2872047244e+5
3269.6	128724.40945	1.2872440945e+5
3269.7	128728.34646	1.2872834646e+5
3269.8	128732.28346	1.2873228346e+5
3269.9	128736.22047	1.2873622047e+5
3270	128740.15748	1.2874015748e+5
3270.1	128744.09449	1.2874409449e+5
3270.2	128748.0315	1.287480315e+5
3270.3	128751.9685	1.287519685e+5
3270.4	128755.90551	1.2875590551e+5
3270.5	128759.84252	1.2875984252e+5
3270.6	128763.77953	1.2876377953e+5
3270.7	128767.71653	1.2876771653e+5
3270.8	128771.65354	1.2877165354e+5
3270.9	128775.59055	1.2877559055e+5
3271	128779.52756	1.2877952756e+5
3271.1	128783.46457	1.2878346457e+5
3271.2	128787.40157	1.2878740157e+5
3271.3	128791.33858	1.2879133858e+5
3271.4	128795.27559	1.2879527559e+5
3271.5	128799.2126	1.287992126e+5
3271.6	128803.14961	1.2880314961e+5
3271.7	128807.08661	1.2880708661e+5
3271.8	128811.02362	1.2881102362e+5
3271.9	128814.96063	1.2881496063e+5

3272	128818.89764	1.2881889764e+5
3272.1	128822.83465	1.2882283465e+5
3272.2	128826.77165	1.2882677165e+5
3272.3	128830.70866	1.2883070866e+5
3272.4	128834.64567	1.2883464567e+5
3272.5	128838.58268	1.2883858268e+5
3272.6	128842.51968	1.2884251968e+5
3272.7	128846.45669	1.2884645669e+5
3272.8	128850.3937	1.288503937e+5
3272.9	128854.33071	1.2885433071e+5
3273	128858.26772	1.2885826772e+5
3273.1	128862.20472	1.2886220472e+5
3273.2	128866.14173	1.2886614173e+5
3273.3	128870.07874	1.2887007874e+5
3273.4	128874.01575	1.2887401575e+5
3273.5	128877.95276	1.2887795276e+5
3273.6	128881.88976	1.2888188976e+5
3273.7	128885.82677	1.2888582677e+5
3273.8	128889.76378	1.2888976378e+5
3273.9	128893.70079	1.2889370079e+5
3274	128897.63779	1.2889763779e+5
3274.1	128901.5748	1.289015748e+5
3274.2	128905.51181	1.2890551181e+5
3274.3	128909.44882	1.2890944882e+5
3274.4	128913.38583	1.2891338583e+5
3274.5	128917.32283	1.2891732283e+5
3274.6	128921.25984	1.2892125984e+5
3274.7	128925.19685	1.2892519685e+5
3274.8	128929.13386	1.2892913386e+5
3274.9	128933.07087	1.2893307087e+5
3275	128937.00787	1.2893700787e+5
3275.1	128940.94488	1.2894094488e+5
3275.2	128944.88189	1.2894488189e+5
3275.3	128948.8189	1.289488189e+5
3275.4	128952.7559	1.289527559e+5
3275.5	128956.69291	1.2895669291e+5
3275.6	128960.62992	1.2896062992e+5
3275.7	128964.56693	1.2896456693e+5

3275.8	128968.50394	1.2896850394e+5
3275.9	128972.44094	1.2897244094e+5
3276	128976.37795	1.2897637795e+5
3276.1	128980.31496	1.2898031496e+5
3276.2	128984.25197	1.2898425197e+5
3276.3	128988.18898	1.2898818898e+5
3276.4	128992.12598	1.2899212598e+5
3276.5	128996.06299	1.2899606299e+5
3276.6	129000	1.29e+5
3276.7	129003.93701	1.2900393701e+5
3276.8	129007.87402	1.2900787402e+5
3276.9	129011.81102	1.2901181102e+5
3277	129015.74803	1.2901574803e+5
3277.1	129019.68504	1.2901968504e+5
3277.2	129023.62205	1.2902362205e+5
3277.3	129027.55905	1.2902755905e+5
3277.4	129031.49606	1.2903149606e+5
3277.5	129035.43307	1.2903543307e+5
3277.6	129039.37008	1.2903937008e+5
3277.7	129043.30709	1.2904330709e+5
3277.8	129047.24409	1.2904724409e+5
3277.9	129051.1811	1.290511811e+5
3278	129055.11811	1.2905511811e+5
3278.1	129059.05512	1.2905905512e+5
3278.2	129062.99213	1.2906299213e+5
3278.3	129066.92913	1.2906692913e+5
3278.4	129070.86614	1.2907086614e+5
3278.5	129074.80315	1.2907480315e+5
3278.6	129078.74016	1.2907874016e+5
3278.7	129082.67716	1.2908267716e+5
3278.8	129086.61417	1.2908661417e+5
3278.9	129090.55118	1.2909055118e+5
3279	129094.48819	1.2909448819e+5
3279.1	129098.4252	1.290984252e+5
3279.2	129102.3622	1.291023622e+5
3279.3	129106.29921	1.2910629921e+5
3279.4	129110.23622	1.2911023622e+5
3279.5	129114.17323	1.2911417323e+5

3279.6	129118.11024	1.2911811024e+5
3279.7	129122.04724	1.2912204724e+5
3279.8	129125.98425	1.2912598425e+5
3279.9	129129.92126	1.2912992126e+5
3280	129133.85827	1.2913385827e+5
3280.1	129137.79528	1.2913779528e+5
3280.2	129141.73228	1.2914173228e+5
3280.3	129145.66929	1.2914566929e+5
3280.4	129149.6063	1.291496063e+5
3280.5	129153.54331	1.2915354331e+5
3280.6	129157.48031	1.2915748031e+5
3280.7	129161.41732	1.2916141732e+5
3280.8	129165.35433	1.2916535433e+5
3280.9	129169.29134	1.2916929134e+5
3281	129173.22835	1.2917322835e+5
3281.1	129177.16535	1.2917716535e+5
3281.2	129181.10236	1.2918110236e+5
3281.3	129185.03937	1.2918503937e+5
3281.4	129188.97638	1.2918897638e+5
3281.5	129192.91339	1.2919291339e+5
3281.6	129196.85039	1.2919685039e+5
3281.7	129200.7874	1.292007874e+5
3281.8	129204.72441	1.2920472441e+5
3281.9	129208.66142	1.2920866142e+5
3282	129212.59842	1.2921259842e+5
3282.1	129216.53543	1.2921653543e+5
3282.2	129220.47244	1.2922047244e+5
3282.3	129224.40945	1.2922440945e+5
3282.4	129228.34646	1.2922834646e+5
3282.5	129232.28346	1.2923228346e+5
3282.6	129236.22047	1.2923622047e+5
3282.7	129240.15748	1.2924015748e+5
3282.8	129244.09449	1.2924409449e+5
3282.9	129248.0315	1.292480315e+5
3283	129251.9685	1.292519685e+5
3283.1	129255.90551	1.2925590551e+5
3283.2	129259.84252	1.2925984252e+5
3283.3	129263.77953	1.2926377953e+5

3283.4	129267.71653	1.2926771653e+5
3283.5	129271.65354	1.2927165354e+5
3283.6	129275.59055	1.2927559055e+5
3283.7	129279.52756	1.2927952756e+5
3283.8	129283.46457	1.2928346457e+5
3283.9	129287.40157	1.2928740157e+5
3284	129291.33858	1.2929133858e+5
3284.1	129295.27559	1.2929527559e+5
3284.2	129299.2126	1.292992126e+5
3284.3	129303.14961	1.2930314961e+5
3284.4	129307.08661	1.2930708661e+5
3284.5	129311.02362	1.2931102362e+5
3284.6	129314.96063	1.2931496063e+5
3284.7	129318.89764	1.2931889764e+5
3284.8	129322.83465	1.2932283465e+5
3284.9	129326.77165	1.2932677165e+5
3285	129330.70866	1.2933070866e+5
3285.1	129334.64567	1.2933464567e+5
3285.2	129338.58268	1.2933858268e+5
3285.3	129342.51968	1.2934251968e+5
3285.4	129346.45669	1.2934645669e+5
3285.5	129350.3937	1.293503937e+5
3285.6	129354.33071	1.2935433071e+5
3285.7	129358.26772	1.2935826772e+5
3285.8	129362.20472	1.2936220472e+5
3285.9	129366.14173	1.2936614173e+5
3286	129370.07874	1.2937007874e+5
3286.1	129374.01575	1.2937401575e+5
3286.2	129377.95276	1.2937795276e+5
3286.3	129381.88976	1.2938188976e+5
3286.4	129385.82677	1.2938582677e+5
3286.5	129389.76378	1.2938976378e+5
3286.6	129393.70079	1.2939370079e+5
3286.7	129397.63779	1.2939763779e+5
3286.8	129401.5748	1.294015748e+5
3286.9	129405.51181	1.2940551181e+5
3287	129409.44882	1.2940944882e+5
3287.1	129413.38583	1.2941338583e+5

3287.2	129417.32283	1.2941732283e+5
3287.3	129421.25984	1.2942125984e+5
3287.4	129425.19685	1.2942519685e+5
3287.5	129429.13386	1.2942913386e+5
3287.6	129433.07087	1.2943307087e+5
3287.7	129437.00787	1.2943700787e+5
3287.8	129440.94488	1.2944094488e+5
3287.9	129444.88189	1.2944488189e+5
3288	129448.8189	1.294488189e+5
3288.1	129452.7559	1.294527559e+5
3288.2	129456.69291	1.2945669291e+5
3288.3	129460.62992	1.2946062992e+5
3288.4	129464.56693	1.2946456693e+5
3288.5	129468.50394	1.2946850394e+5
3288.6	129472.44094	1.2947244094e+5
3288.7	129476.37795	1.2947637795e+5
3288.8	129480.31496	1.2948031496e+5
3288.9	129484.25197	1.2948425197e+5
3289	129488.18898	1.2948818898e+5
3289.1	129492.12598	1.2949212598e+5
3289.2	129496.06299	1.2949606299e+5
3289.3	129500	1.295e+5
3289.4	129503.93701	1.2950393701e+5
3289.5	129507.87402	1.2950787402e+5
3289.6	129511.81102	1.2951181102e+5
3289.7	129515.74803	1.2951574803e+5
3289.8	129519.68504	1.2951968504e+5
3289.9	129523.62205	1.2952362205e+5
3290	129527.55905	1.2952755905e+5
3290.1	129531.49606	1.2953149606e+5
3290.2	129535.43307	1.2953543307e+5
3290.3	129539.37008	1.2953937008e+5
3290.4	129543.30709	1.2954330709e+5
3290.5	129547.24409	1.2954724409e+5
3290.6	129551.1811	1.295511811e+5
3290.7	129555.11811	1.2955511811e+5
3290.8	129559.05512	1.2955905512e+5
3290.9	129562.99213	1.2956299213e+5

3291	129566.92913	1.2956692913e+5
3291.1	129570.86614	1.2957086614e+5
3291.2	129574.80315	1.2957480315e+5
3291.3	129578.74016	1.2957874016e+5
3291.4	129582.67716	1.2958267716e+5
3291.5	129586.61417	1.2958661417e+5
3291.6	129590.55118	1.2959055118e+5
3291.7	129594.48819	1.2959448819e+5
3291.8	129598.4252	1.295984252e+5
3291.9	129602.3622	1.296023622e+5
3292	129606.29921	1.2960629921e+5
3292.1	129610.23622	1.2961023622e+5
3292.2	129614.17323	1.2961417323e+5
3292.3	129618.11024	1.2961811024e+5
3292.4	129622.04724	1.2962204724e+5
3292.5	129625.98425	1.2962598425e+5
3292.6	129629.92126	1.2962992126e+5
3292.7	129633.85827	1.2963385827e+5
3292.8	129637.79528	1.2963779528e+5
3292.9	129641.73228	1.2964173228e+5
3293	129645.66929	1.2964566929e+5
3293.1	129649.6063	1.296496063e+5
3293.2	129653.54331	1.2965354331e+5
3293.3	129657.48031	1.2965748031e+5
3293.4	129661.41732	1.2966141732e+5
3293.5	129665.35433	1.2966535433e+5
3293.6	129669.29134	1.2966929134e+5
3293.7	129673.22835	1.2967322835e+5
3293.8	129677.16535	1.2967716535e+5
3293.9	129681.10236	1.2968110236e+5
3294	129685.03937	1.2968503937e+5
3294.1	129688.97638	1.2968897638e+5
3294.2	129692.91339	1.2969291339e+5
3294.3	129696.85039	1.2969685039e+5
3294.4	129700.7874	1.297007874e+5
3294.5	129704.72441	1.2970472441e+5
3294.6	129708.66142	1.2970866142e+5
3294.7	129712.59842	1.2971259842e+5

3294.8	129716.53543	1.2971653543e+5
3294.9	129720.47244	1.2972047244e+5
3295	129724.40945	1.2972440945e+5
3295.1	129728.34646	1.2972834646e+5
3295.2	129732.28346	1.2973228346e+5
3295.3	129736.22047	1.2973622047e+5
3295.4	129740.15748	1.2974015748e+5
3295.5	129744.09449	1.2974409449e+5
3295.6	129748.0315	1.297480315e+5
3295.7	129751.9685	1.297519685e+5
3295.8	129755.90551	1.2975590551e+5
3295.9	129759.84252	1.2975984252e+5
3296	129763.77953	1.2976377953e+5
3296.1	129767.71653	1.2976771653e+5
3296.2	129771.65354	1.2977165354e+5
3296.3	129775.59055	1.2977559055e+5
3296.4	129779.52756	1.2977952756e+5
3296.5	129783.46457	1.2978346457e+5
3296.6	129787.40157	1.2978740157e+5
3296.7	129791.33858	1.2979133858e+5
3296.8	129795.27559	1.2979527559e+5
3296.9	129799.2126	1.297992126e+5
3297	129803.14961	1.2980314961e+5
3297.1	129807.08661	1.2980708661e+5
3297.2	129811.02362	1.2981102362e+5
3297.3	129814.96063	1.2981496063e+5
3297.4	129818.89764	1.2981889764e+5
3297.5	129822.83465	1.2982283465e+5
3297.6	129826.77165	1.2982677165e+5
3297.7	129830.70866	1.2983070866e+5
3297.8	129834.64567	1.2983464567e+5
3297.9	129838.58268	1.2983858268e+5
3298	129842.51968	1.2984251968e+5
3298.1	129846.45669	1.2984645669e+5
3298.2	129850.3937	1.298503937e+5
3298.3	129854.33071	1.2985433071e+5
3298.4	129858.26772	1.2985826772e+5
3298.5	129862.20472	1.2986220472e+5

3298.6	129866.14173	1.2986614173e+5
3298.7	129870.07874	1.2987007874e+5
3298.8	129874.01575	1.2987401575e+5
3298.9	129877.95276	1.2987795276e+5
3299	129881.88976	1.2988188976e+5
3299.1	129885.82677	1.2988582677e+5
3299.2	129889.76378	1.2988976378e+5
3299.3	129893.70079	1.2989370079e+5
3299.4	129897.63779	1.2989763779e+5
3299.5	129901.5748	1.299015748e+5
3299.6	129905.51181	1.2990551181e+5
3299.7	129909.44882	1.2990944882e+5
3299.8	129913.38583	1.2991338583e+5
3299.9	129917.32283	1.2991732283e+5
3300	129921.25984	1.2992125984e+5
3300.1	129925.19685	1.2992519685e+5
3300.2	129929.13386	1.2992913386e+5
3300.3	129933.07087	1.2993307087e+5
3300.4	129937.00787	1.2993700787e+5
3300.5	129940.94488	1.2994094488e+5
3300.6	129944.88189	1.2994488189e+5
3300.7	129948.8189	1.299488189e+5
3300.8	129952.7559	1.299527559e+5
3300.9	129956.69291	1.2995669291e+5
3301	129960.62992	1.2996062992e+5
3301.1	129964.56693	1.2996456693e+5
3301.2	129968.50394	1.2996850394e+5
3301.3	129972.44094	1.2997244094e+5
3301.4	129976.37795	1.2997637795e+5
3301.5	129980.31496	1.2998031496e+5
3301.6	129984.25197	1.2998425197e+5
3301.7	129988.18898	1.2998818898e+5
3301.8	129992.12598	1.2999212598e+5
3301.9	129996.06299	1.2999606299e+5
3302	130000	1.3e+5
3302.1	130003.93701	1.3000393701e+5
3302.2	130007.87402	1.3000787402e+5
3302.3	130011.81102	1.3001181102e+5

3302.4	130015.74803	1.3001574803e+5
3302.5	130019.68504	1.3001968504e+5
3302.6	130023.62205	1.3002362205e+5
3302.7	130027.55905	1.3002755905e+5
3302.8	130031.49606	1.3003149606e+5
3302.9	130035.43307	1.3003543307e+5
3303	130039.37008	1.3003937008e+5
3303.1	130043.30709	1.3004330709e+5
3303.2	130047.24409	1.3004724409e+5
3303.3	130051.1811	1.300511811e+5
3303.4	130055.11811	1.3005511811e+5
3303.5	130059.05512	1.3005905512e+5
3303.6	130062.99213	1.3006299213e+5
3303.7	130066.92913	1.3006692913e+5
3303.8	130070.86614	1.3007086614e+5
3303.9	130074.80315	1.3007480315e+5
3304	130078.74016	1.3007874016e+5
3304.1	130082.67716	1.3008267716e+5
3304.2	130086.61417	1.3008661417e+5
3304.3	130090.55118	1.3009055118e+5
3304.4	130094.48819	1.3009448819e+5
3304.5	130098.4252	1.300984252e+5
3304.6	130102.3622	1.301023622e+5
3304.7	130106.29921	1.3010629921e+5
3304.8	130110.23622	1.3011023622e+5
3304.9	130114.17323	1.3011417323e+5
3305	130118.11024	1.3011811024e+5
3305.1	130122.04724	1.3012204724e+5
3305.2	130125.98425	1.3012598425e+5
3305.3	130129.92126	1.3012992126e+5
3305.4	130133.85827	1.3013385827e+5
3305.5	130137.79528	1.3013779528e+5
3305.6	130141.73228	1.3014173228e+5
3305.7	130145.66929	1.3014566929e+5
3305.8	130149.6063	1.301496063e+5
3305.9	130153.54331	1.3015354331e+5
3306	130157.48031	1.3015748031e+5
3306.1	130161.41732	1.3016141732e+5

3306.2	130165.35433	1.3016535433e+5
3306.3	130169.29134	1.3016929134e+5
3306.4	130173.22835	1.3017322835e+5
3306.5	130177.16535	1.3017716535e+5
3306.6	130181.10236	1.3018110236e+5
3306.7	130185.03937	1.3018503937e+5
3306.8	130188.97638	1.3018897638e+5
3306.9	130192.91339	1.3019291339e+5
3307	130196.85039	1.3019685039e+5
3307.1	130200.7874	1.302007874e+5
3307.2	130204.72441	1.3020472441e+5
3307.3	130208.66142	1.3020866142e+5
3307.4	130212.59842	1.3021259842e+5
3307.5	130216.53543	1.3021653543e+5
3307.6	130220.47244	1.3022047244e+5
3307.7	130224.40945	1.3022440945e+5
3307.8	130228.34646	1.3022834646e+5
3307.9	130232.28346	1.3023228346e+5
3308	130236.22047	1.3023622047e+5
3308.1	130240.15748	1.3024015748e+5
3308.2	130244.09449	1.3024409449e+5
3308.3	130248.0315	1.302480315e+5
3308.4	130251.9685	1.302519685e+5
3308.5	130255.90551	1.3025590551e+5
3308.6	130259.84252	1.3025984252e+5
3308.7	130263.77953	1.3026377953e+5
3308.8	130267.71653	1.3026771653e+5
3308.9	130271.65354	1.3027165354e+5
3309	130275.59055	1.3027559055e+5
3309.1	130279.52756	1.3027952756e+5
3309.2	130283.46457	1.3028346457e+5
3309.3	130287.40157	1.3028740157e+5
3309.4	130291.33858	1.3029133858e+5
3309.5	130295.27559	1.3029527559e+5
3309.6	130299.2126	1.302992126e+5
3309.7	130303.14961	1.3030314961e+5
3309.8	130307.08661	1.3030708661e+5
3309.9	130311.02362	1.3031102362e+5

3310	130314.96063	1.3031496063e+5
3310.1	130318.89764	1.3031889764e+5
3310.2	130322.83465	1.3032283465e+5
3310.3	130326.77165	1.3032677165e+5
3310.4	130330.70866	1.3033070866e+5
3310.5	130334.64567	1.3033464567e+5
3310.6	130338.58268	1.3033858268e+5
3310.7	130342.51968	1.3034251968e+5
3310.8	130346.45669	1.3034645669e+5
3310.9	130350.3937	1.303503937e+5
3311	130354.33071	1.3035433071e+5
3311.1	130358.26772	1.3035826772e+5
3311.2	130362.20472	1.3036220472e+5
3311.3	130366.14173	1.3036614173e+5
3311.4	130370.07874	1.3037007874e+5
3311.5	130374.01575	1.3037401575e+5
3311.6	130377.95276	1.3037795276e+5
3311.7	130381.88976	1.3038188976e+5
3311.8	130385.82677	1.3038582677e+5
3311.9	130389.76378	1.3038976378e+5
3312	130393.70079	1.3039370079e+5
3312.1	130397.63779	1.3039763779e+5
3312.2	130401.5748	1.304015748e+5
3312.3	130405.51181	1.3040551181e+5
3312.4	130409.44882	1.3040944882e+5
3312.5	130413.38583	1.3041338583e+5
3312.6	130417.32283	1.3041732283e+5
3312.7	130421.25984	1.3042125984e+5
3312.8	130425.19685	1.3042519685e+5
3312.9	130429.13386	1.3042913386e+5
3313	130433.07087	1.3043307087e+5
3313.1	130437.00787	1.3043700787e+5
3313.2	130440.94488	1.3044094488e+5
3313.3	130444.88189	1.3044488189e+5
3313.4	130448.8189	1.304488189e+5
3313.5	130452.7559	1.304527559e+5
3313.6	130456.69291	1.3045669291e+5
3313.7	130460.62992	1.3046062992e+5

3313.8	130464.56693	1.3046456693e+5
3313.9	130468.50394	1.3046850394e+5
3314	130472.44094	1.3047244094e+5
3314.1	130476.37795	1.3047637795e+5
3314.2	130480.31496	1.3048031496e+5
3314.3	130484.25197	1.3048425197e+5
3314.4	130488.18898	1.3048818898e+5
3314.5	130492.12598	1.3049212598e+5
3314.6	130496.06299	1.3049606299e+5
3314.7	130500	1.305e+5
3314.8	130503.93701	1.3050393701e+5
3314.9	130507.87402	1.3050787402e+5
3315	130511.81102	1.3051181102e+5
3315.1	130515.74803	1.3051574803e+5
3315.2	130519.68504	1.3051968504e+5
3315.3	130523.62205	1.3052362205e+5
3315.4	130527.55905	1.3052755905e+5
3315.5	130531.49606	1.3053149606e+5
3315.6	130535.43307	1.3053543307e+5
3315.7	130539.37008	1.3053937008e+5
3315.8	130543.30709	1.3054330709e+5
3315.9	130547.24409	1.3054724409e+5
3316	130551.1811	1.305511811e+5
3316.1	130555.11811	1.3055511811e+5
3316.2	130559.05512	1.3055905512e+5
3316.3	130562.99213	1.3056299213e+5
3316.4	130566.92913	1.3056692913e+5
3316.5	130570.86614	1.3057086614e+5
3316.6	130574.80315	1.3057480315e+5
3316.7	130578.74016	1.3057874016e+5
3316.8	130582.67716	1.3058267716e+5
3316.9	130586.61417	1.3058661417e+5
3317	130590.55118	1.3059055118e+5
3317.1	130594.48819	1.3059448819e+5
3317.2	130598.4252	1.305984252e+5
3317.3	130602.3622	1.306023622e+5
3317.4	130606.29921	1.3060629921e+5
3317.5	130610.23622	1.3061023622e+5

3317.6	130614.17323	1.3061417323e+5
3317.7	130618.11024	1.3061811024e+5
3317.8	130622.04724	1.3062204724e+5
3317.9	130625.98425	1.3062598425e+5
3318	130629.92126	1.3062992126e+5
3318.1	130633.85827	1.3063385827e+5
3318.2	130637.79528	1.3063779528e+5
3318.3	130641.73228	1.3064173228e+5
3318.4	130645.66929	1.3064566929e+5
3318.5	130649.6063	1.306496063e+5
3318.6	130653.54331	1.3065354331e+5
3318.7	130657.48031	1.3065748031e+5
3318.8	130661.41732	1.3066141732e+5
3318.9	130665.35433	1.3066535433e+5
3319	130669.29134	1.3066929134e+5
3319.1	130673.22835	1.3067322835e+5
3319.2	130677.16535	1.3067716535e+5
3319.3	130681.10236	1.3068110236e+5
3319.4	130685.03937	1.3068503937e+5
3319.5	130688.97638	1.3068897638e+5
3319.6	130692.91339	1.3069291339e+5
3319.7	130696.85039	1.3069685039e+5
3319.8	130700.7874	1.307007874e+5
3319.9	130704.72441	1.3070472441e+5
3320	130708.66142	1.3070866142e+5
3320.1	130712.59842	1.3071259842e+5
3320.2	130716.53543	1.3071653543e+5
3320.3	130720.47244	1.3072047244e+5
3320.4	130724.40945	1.3072440945e+5
3320.5	130728.34646	1.3072834646e+5
3320.6	130732.28346	1.3073228346e+5
3320.7	130736.22047	1.3073622047e+5
3320.8	130740.15748	1.3074015748e+5
3320.9	130744.09449	1.3074409449e+5
3321	130748.0315	1.307480315e+5
3321.1	130751.9685	1.307519685e+5
3321.2	130755.90551	1.3075590551e+5
3321.3	130759.84252	1.3075984252e+5

3321.4	130763.77953	1.3076377953e+5
3321.5	130767.71653	1.3076771653e+5
3321.6	130771.65354	1.3077165354e+5
3321.7	130775.59055	1.3077559055e+5
3321.8	130779.52756	1.3077952756e+5
3321.9	130783.46457	1.3078346457e+5
3322	130787.40157	1.3078740157e+5
3322.1	130791.33858	1.3079133858e+5
3322.2	130795.27559	1.3079527559e+5
3322.3	130799.2126	1.307992126e+5
3322.4	130803.14961	1.3080314961e+5
3322.5	130807.08661	1.3080708661e+5
3322.6	130811.02362	1.3081102362e+5
3322.7	130814.96063	1.3081496063e+5
3322.8	130818.89764	1.3081889764e+5
3322.9	130822.83465	1.3082283465e+5
3323	130826.77165	1.3082677165e+5
3323.1	130830.70866	1.3083070866e+5
3323.2	130834.64567	1.3083464567e+5
3323.3	130838.58268	1.3083858268e+5
3323.4	130842.51968	1.3084251968e+5
3323.5	130846.45669	1.3084645669e+5
3323.6	130850.3937	1.308503937e+5
3323.7	130854.33071	1.3085433071e+5
3323.8	130858.26772	1.3085826772e+5
3323.9	130862.20472	1.3086220472e+5
3324	130866.14173	1.3086614173e+5
3324.1	130870.07874	1.3087007874e+5
3324.2	130874.01575	1.3087401575e+5
3324.3	130877.95276	1.3087795276e+5
3324.4	130881.88976	1.3088188976e+5
3324.5	130885.82677	1.3088582677e+5
3324.6	130889.76378	1.3088976378e+5
3324.7	130893.70079	1.3089370079e+5
3324.8	130897.63779	1.3089763779e+5
3324.9	130901.5748	1.309015748e+5
3325	130905.51181	1.3090551181e+5
3325.1	130909.44882	1.3090944882e+5

3325.2	130913.38583	1.3091338583e+5
3325.3	130917.32283	1.3091732283e+5
3325.4	130921.25984	1.3092125984e+5
3325.5	130925.19685	1.3092519685e+5
3325.6	130929.13386	1.3092913386e+5
3325.7	130933.07087	1.3093307087e+5
3325.8	130937.00787	1.3093700787e+5
3325.9	130940.94488	1.3094094488e+5
3326	130944.88189	1.3094488189e+5
3326.1	130948.8189	1.309488189e+5
3326.2	130952.7559	1.309527559e+5
3326.3	130956.69291	1.3095669291e+5
3326.4	130960.62992	1.3096062992e+5
3326.5	130964.56693	1.3096456693e+5
3326.6	130968.50394	1.3096850394e+5
3326.7	130972.44094	1.3097244094e+5
3326.8	130976.37795	1.3097637795e+5
3326.9	130980.31496	1.3098031496e+5
3327	130984.25197	1.3098425197e+5
3327.1	130988.18898	1.3098818898e+5
3327.2	130992.12598	1.3099212598e+5
3327.3	130996.06299	1.3099606299e+5
3327.4	131000	1.31e+5
3327.5	131003.93701	1.3100393701e+5
3327.6	131007.87402	1.3100787402e+5
3327.7	131011.81102	1.3101181102e+5
3327.8	131015.74803	1.3101574803e+5
3327.9	131019.68504	1.3101968504e+5
3328	131023.62205	1.3102362205e+5
3328.1	131027.55905	1.3102755905e+5
3328.2	131031.49606	1.3103149606e+5
3328.3	131035.43307	1.3103543307e+5
3328.4	131039.37008	1.3103937008e+5
3328.5	131043.30709	1.3104330709e+5
3328.6	131047.24409	1.3104724409e+5
3328.7	131051.1811	1.310511811e+5
3328.8	131055.11811	1.3105511811e+5
3328.9	131059.05512	1.3105905512e+5

3329	131062.99213	1.3106299213e+5
3329.1	131066.92913	1.3106692913e+5
3329.2	131070.86614	1.3107086614e+5
3329.3	131074.80315	1.3107480315e+5
3329.4	131078.74016	1.3107874016e+5
3329.5	131082.67716	1.3108267716e+5
3329.6	131086.61417	1.3108661417e+5
3329.7	131090.55118	1.3109055118e+5
3329.8	131094.48819	1.3109448819e+5
3329.9	131098.4252	1.310984252e+5
3330	131102.3622	1.311023622e+5
3330.1	131106.29921	1.3110629921e+5
3330.2	131110.23622	1.3111023622e+5
3330.3	131114.17323	1.3111417323e+5
3330.4	131118.11024	1.3111811024e+5
3330.5	131122.04724	1.3112204724e+5
3330.6	131125.98425	1.3112598425e+5
3330.7	131129.92126	1.3112992126e+5
3330.8	131133.85827	1.3113385827e+5
3330.9	131137.79528	1.3113779528e+5
3331	131141.73228	1.3114173228e+5
3331.1	131145.66929	1.3114566929e+5
3331.2	131149.6063	1.311496063e+5
3331.3	131153.54331	1.3115354331e+5
3331.4	131157.48031	1.3115748031e+5
3331.5	131161.41732	1.3116141732e+5
3331.6	131165.35433	1.3116535433e+5
3331.7	131169.29134	1.3116929134e+5
3331.8	131173.22835	1.3117322835e+5
3331.9	131177.16535	1.3117716535e+5
3332	131181.10236	1.3118110236e+5
3332.1	131185.03937	1.3118503937e+5
3332.2	131188.97638	1.3118897638e+5
3332.3	131192.91339	1.3119291339e+5
3332.4	131196.85039	1.3119685039e+5
3332.5	131200.7874	1.312007874e+5
3332.6	131204.72441	1.3120472441e+5
3332.7	131208.66142	1.3120866142e+5

3332.8	131212.59842	1.3121259842e+5
3332.9	131216.53543	1.3121653543e+5
3333	131220.47244	1.3122047244e+5
3333.1	131224.40945	1.3122440945e+5
3333.2	131228.34646	1.3122834646e+5
3333.3	131232.28346	1.3123228346e+5
3333.4	131236.22047	1.3123622047e+5
3333.5	131240.15748	1.3124015748e+5
3333.6	131244.09449	1.3124409449e+5
3333.7	131248.0315	1.312480315e+5
3333.8	131251.9685	1.312519685e+5
3333.9	131255.90551	1.3125590551e+5
3334	131259.84252	1.3125984252e+5
3334.1	131263.77953	1.3126377953e+5
3334.2	131267.71653	1.3126771653e+5
3334.3	131271.65354	1.3127165354e+5
3334.4	131275.59055	1.3127559055e+5
3334.5	131279.52756	1.3127952756e+5
3334.6	131283.46457	1.3128346457e+5
3334.7	131287.40157	1.3128740157e+5
3334.8	131291.33858	1.3129133858e+5
3334.9	131295.27559	1.3129527559e+5
3335	131299.2126	1.312992126e+5
3335.1	131303.14961	1.3130314961e+5
3335.2	131307.08661	1.3130708661e+5
3335.3	131311.02362	1.3131102362e+5
3335.4	131314.96063	1.3131496063e+5
3335.5	131318.89764	1.3131889764e+5
3335.6	131322.83465	1.3132283465e+5
3335.7	131326.77165	1.3132677165e+5
3335.8	131330.70866	1.3133070866e+5
3335.9	131334.64567	1.3133464567e+5
3336	131338.58268	1.3133858268e+5
3336.1	131342.51968	1.3134251968e+5
3336.2	131346.45669	1.3134645669e+5
3336.3	131350.3937	1.313503937e+5
3336.4	131354.33071	1.3135433071e+5
3336.5	131358.26772	1.3135826772e+5

3336.6	131362.20472	1.3136220472e+5
3336.7	131366.14173	1.3136614173e+5
3336.8	131370.07874	1.3137007874e+5
3336.9	131374.01575	1.3137401575e+5
3337	131377.95276	1.3137795276e+5
3337.1	131381.88976	1.3138188976e+5
3337.2	131385.82677	1.3138582677e+5
3337.3	131389.76378	1.3138976378e+5
3337.4	131393.70079	1.3139370079e+5
3337.5	131397.63779	1.3139763779e+5
3337.6	131401.5748	1.314015748e+5
3337.7	131405.51181	1.3140551181e+5
3337.8	131409.44882	1.3140944882e+5
3337.9	131413.38583	1.3141338583e+5
3338	131417.32283	1.3141732283e+5
3338.1	131421.25984	1.3142125984e+5
3338.2	131425.19685	1.3142519685e+5
3338.3	131429.13386	1.3142913386e+5
3338.4	131433.07087	1.3143307087e+5
3338.5	131437.00787	1.3143700787e+5
3338.6	131440.94488	1.3144094488e+5
3338.7	131444.88189	1.3144488189e+5
3338.8	131448.8189	1.314488189e+5
3338.9	131452.7559	1.314527559e+5
3339	131456.69291	1.3145669291e+5
3339.1	131460.62992	1.3146062992e+5
3339.2	131464.56693	1.3146456693e+5
3339.3	131468.50394	1.3146850394e+5
3339.4	131472.44094	1.3147244094e+5
3339.5	131476.37795	1.3147637795e+5
3339.6	131480.31496	1.3148031496e+5
3339.7	131484.25197	1.3148425197e+5
3339.8	131488.18898	1.3148818898e+5
3339.9	131492.12598	1.3149212598e+5
3340	131496.06299	1.3149606299e+5
3340.1	131500	1.315e+5
3340.2	131503.93701	1.3150393701e+5
3340.3	131507.87402	1.3150787402e+5

3340.4	131511.81102	1.3151181102e+5
3340.5	131515.74803	1.3151574803e+5
3340.6	131519.68504	1.3151968504e+5
3340.7	131523.62205	1.3152362205e+5
3340.8	131527.55905	1.3152755905e+5
3340.9	131531.49606	1.3153149606e+5
3341	131535.43307	1.3153543307e+5
3341.1	131539.37008	1.3153937008e+5
3341.2	131543.30709	1.3154330709e+5
3341.3	131547.24409	1.3154724409e+5
3341.4	131551.1811	1.315511811e+5
3341.5	131555.11811	1.3155511811e+5
3341.6	131559.05512	1.3155905512e+5
3341.7	131562.99213	1.3156299213e+5
3341.8	131566.92913	1.3156692913e+5
3341.9	131570.86614	1.3157086614e+5
3342	131574.80315	1.3157480315e+5
3342.1	131578.74016	1.3157874016e+5
3342.2	131582.67716	1.3158267716e+5
3342.3	131586.61417	1.3158661417e+5
3342.4	131590.55118	1.3159055118e+5
3342.5	131594.48819	1.3159448819e+5
3342.6	131598.4252	1.315984252e+5
3342.7	131602.3622	1.316023622e+5
3342.8	131606.29921	1.3160629921e+5
3342.9	131610.23622	1.3161023622e+5
3343	131614.17323	1.3161417323e+5
3343.1	131618.11024	1.3161811024e+5
3343.2	131622.04724	1.3162204724e+5
3343.3	131625.98425	1.3162598425e+5
3343.4	131629.92126	1.3162992126e+5
3343.5	131633.85827	1.3163385827e+5
3343.6	131637.79528	1.3163779528e+5
3343.7	131641.73228	1.3164173228e+5
3343.8	131645.66929	1.3164566929e+5
3343.9	131649.6063	1.316496063e+5
3344	131653.54331	1.3165354331e+5
3344.1	131657.48031	1.3165748031e+5

3344.2	131661.41732	1.3166141732e+5
3344.3	131665.35433	1.3166535433e+5
3344.4	131669.29134	1.3166929134e+5
3344.5	131673.22835	1.3167322835e+5
3344.6	131677.16535	1.3167716535e+5
3344.7	131681.10236	1.3168110236e+5
3344.8	131685.03937	1.3168503937e+5
3344.9	131688.97638	1.3168897638e+5
3345	131692.91339	1.3169291339e+5
3345.1	131696.85039	1.3169685039e+5
3345.2	131700.7874	1.317007874e+5
3345.3	131704.72441	1.3170472441e+5
3345.4	131708.66142	1.3170866142e+5
3345.5	131712.59842	1.3171259842e+5
3345.6	131716.53543	1.3171653543e+5
3345.7	131720.47244	1.3172047244e+5
3345.8	131724.40945	1.3172440945e+5
3345.9	131728.34646	1.3172834646e+5
3346	131732.28346	1.3173228346e+5
3346.1	131736.22047	1.3173622047e+5
3346.2	131740.15748	1.3174015748e+5
3346.3	131744.09449	1.3174409449e+5
3346.4	131748.0315	1.317480315e+5
3346.5	131751.9685	1.317519685e+5
3346.6	131755.90551	1.3175590551e+5
3346.7	131759.84252	1.3175984252e+5
3346.8	131763.77953	1.3176377953e+5
3346.9	131767.71653	1.3176771653e+5
3347	131771.65354	1.3177165354e+5
3347.1	131775.59055	1.3177559055e+5
3347.2	131779.52756	1.3177952756e+5
3347.3	131783.46457	1.3178346457e+5
3347.4	131787.40157	1.3178740157e+5
3347.5	131791.33858	1.3179133858e+5
3347.6	131795.27559	1.3179527559e+5
3347.7	131799.2126	1.317992126e+5
3347.8	131803.14961	1.3180314961e+5
3347.9	131807.08661	1.3180708661e+5

3348	131811.02362	1.3181102362e+5
3348.1	131814.96063	1.3181496063e+5
3348.2	131818.89764	1.3181889764e+5
3348.3	131822.83465	1.3182283465e+5
3348.4	131826.77165	1.3182677165e+5
3348.5	131830.70866	1.3183070866e+5
3348.6	131834.64567	1.3183464567e+5
3348.7	131838.58268	1.3183858268e+5
3348.8	131842.51968	1.3184251968e+5
3348.9	131846.45669	1.3184645669e+5
3349	131850.3937	1.318503937e+5
3349.1	131854.33071	1.3185433071e+5
3349.2	131858.26772	1.3185826772e+5
3349.3	131862.20472	1.3186220472e+5
3349.4	131866.14173	1.3186614173e+5
3349.5	131870.07874	1.3187007874e+5
3349.6	131874.01575	1.3187401575e+5
3349.7	131877.95276	1.3187795276e+5
3349.8	131881.88976	1.3188188976e+5
3349.9	131885.82677	1.3188582677e+5
3350	131889.76378	1.3188976378e+5
3350.1	131893.70079	1.3189370079e+5
3350.2	131897.63779	1.3189763779e+5
3350.3	131901.5748	1.319015748e+5
3350.4	131905.51181	1.3190551181e+5
3350.5	131909.44882	1.3190944882e+5
3350.6	131913.38583	1.3191338583e+5
3350.7	131917.32283	1.3191732283e+5
3350.8	131921.25984	1.3192125984e+5
3350.9	131925.19685	1.3192519685e+5
3351	131929.13386	1.3192913386e+5
3351.1	131933.07087	1.3193307087e+5
3351.2	131937.00787	1.3193700787e+5
3351.3	131940.94488	1.3194094488e+5
3351.4	131944.88189	1.3194488189e+5
3351.5	131948.8189	1.319488189e+5
3351.6	131952.7559	1.319527559e+5
3351.7	131956.69291	1.3195669291e+5

3351.8	131960.62992	1.3196062992e+5
3351.9	131964.56693	1.3196456693e+5
3352	131968.50394	1.3196850394e+5
3352.1	131972.44094	1.3197244094e+5
3352.2	131976.37795	1.3197637795e+5
3352.3	131980.31496	1.3198031496e+5
3352.4	131984.25197	1.3198425197e+5
3352.5	131988.18898	1.3198818898e+5
3352.6	131992.12598	1.3199212598e+5
3352.7	131996.06299	1.3199606299e+5
3352.8	132000	1.32e+5
3352.9	132003.93701	1.3200393701e+5
3353	132007.87402	1.3200787402e+5
3353.1	132011.81102	1.3201181102e+5
3353.2	132015.74803	1.3201574803e+5
3353.3	132019.68504	1.3201968504e+5
3353.4	132023.62205	1.3202362205e+5
3353.5	132027.55905	1.3202755905e+5
3353.6	132031.49606	1.3203149606e+5
3353.7	132035.43307	1.3203543307e+5
3353.8	132039.37008	1.3203937008e+5
3353.9	132043.30709	1.3204330709e+5
3354	132047.24409	1.3204724409e+5
3354.1	132051.1811	1.320511811e+5
3354.2	132055.11811	1.3205511811e+5
3354.3	132059.05512	1.3205905512e+5
3354.4	132062.99213	1.3206299213e+5
3354.5	132066.92913	1.3206692913e+5
3354.6	132070.86614	1.3207086614e+5
3354.7	132074.80315	1.3207480315e+5
3354.8	132078.74016	1.3207874016e+5
3354.9	132082.67716	1.3208267716e+5
3355	132086.61417	1.3208661417e+5
3355.1	132090.55118	1.3209055118e+5
3355.2	132094.48819	1.3209448819e+5
3355.3	132098.4252	1.320984252e+5
3355.4	132102.3622	1.321023622e+5
3355.5	132106.29921	1.3210629921e+5

3355.6	132110.23622	1.3211023622e+5
3355.7	132114.17323	1.3211417323e+5
3355.8	132118.11024	1.3211811024e+5
3355.9	132122.04724	1.3212204724e+5
3356	132125.98425	1.3212598425e+5
3356.1	132129.92126	1.3212992126e+5
3356.2	132133.85827	1.3213385827e+5
3356.3	132137.79528	1.3213779528e+5
3356.4	132141.73228	1.3214173228e+5
3356.5	132145.66929	1.3214566929e+5
3356.6	132149.6063	1.321496063e+5
3356.7	132153.54331	1.3215354331e+5
3356.8	132157.48031	1.3215748031e+5
3356.9	132161.41732	1.3216141732e+5
3357	132165.35433	1.3216535433e+5
3357.1	132169.29134	1.3216929134e+5
3357.2	132173.22835	1.3217322835e+5
3357.3	132177.16535	1.3217716535e+5
3357.4	132181.10236	1.3218110236e+5
3357.5	132185.03937	1.3218503937e+5
3357.6	132188.97638	1.3218897638e+5
3357.7	132192.91339	1.3219291339e+5
3357.8	132196.85039	1.3219685039e+5
3357.9	132200.7874	1.322007874e+5
3358	132204.72441	1.3220472441e+5
3358.1	132208.66142	1.3220866142e+5
3358.2	132212.59842	1.3221259842e+5
3358.3	132216.53543	1.3221653543e+5
3358.4	132220.47244	1.3222047244e+5
3358.5	132224.40945	1.3222440945e+5
3358.6	132228.34646	1.3222834646e+5
3358.7	132232.28346	1.3223228346e+5
3358.8	132236.22047	1.3223622047e+5
3358.9	132240.15748	1.3224015748e+5
3359	132244.09449	1.3224409449e+5
3359.1	132248.0315	1.322480315e+5
3359.2	132251.9685	1.322519685e+5
3359.3	132255.90551	1.3225590551e+5

3359.4	132259.84252	1.3225984252e+5
3359.5	132263.77953	1.3226377953e+5
3359.6	132267.71653	1.3226771653e+5
3359.7	132271.65354	1.3227165354e+5
3359.8	132275.59055	1.3227559055e+5
3359.9	132279.52756	1.3227952756e+5
3360	132283.46457	1.3228346457e+5
3360.1	132287.40157	1.3228740157e+5
3360.2	132291.33858	1.3229133858e+5
3360.3	132295.27559	1.3229527559e+5
3360.4	132299.2126	1.322992126e+5
3360.5	132303.14961	1.3230314961e+5
3360.6	132307.08661	1.3230708661e+5
3360.7	132311.02362	1.3231102362e+5
3360.8	132314.96063	1.3231496063e+5
3360.9	132318.89764	1.3231889764e+5
3361	132322.83465	1.3232283465e+5
3361.1	132326.77165	1.3232677165e+5
3361.2	132330.70866	1.3233070866e+5
3361.3	132334.64567	1.3233464567e+5
3361.4	132338.58268	1.3233858268e+5
3361.5	132342.51968	1.3234251968e+5
3361.6	132346.45669	1.3234645669e+5
3361.7	132350.3937	1.323503937e+5
3361.8	132354.33071	1.3235433071e+5
3361.9	132358.26772	1.3235826772e+5
3362	132362.20472	1.3236220472e+5
3362.1	132366.14173	1.3236614173e+5
3362.2	132370.07874	1.3237007874e+5
3362.3	132374.01575	1.3237401575e+5
3362.4	132377.95276	1.3237795276e+5
3362.5	132381.88976	1.3238188976e+5
3362.6	132385.82677	1.3238582677e+5
3362.7	132389.76378	1.3238976378e+5
3362.8	132393.70079	1.3239370079e+5
3362.9	132397.63779	1.3239763779e+5
3363	132401.5748	1.324015748e+5
3363.1	132405.51181	1.3240551181e+5

3363.2	132409.44882	1.3240944882e+5
3363.3	132413.38583	1.3241338583e+5
3363.4	132417.32283	1.3241732283e+5
3363.5	132421.25984	1.3242125984e+5
3363.6	132425.19685	1.3242519685e+5
3363.7	132429.13386	1.3242913386e+5
3363.8	132433.07087	1.3243307087e+5
3363.9	132437.00787	1.3243700787e+5
3364	132440.94488	1.3244094488e+5
3364.1	132444.88189	1.3244488189e+5
3364.2	132448.8189	1.324488189e+5
3364.3	132452.7559	1.324527559e+5
3364.4	132456.69291	1.3245669291e+5
3364.5	132460.62992	1.3246062992e+5
3364.6	132464.56693	1.3246456693e+5
3364.7	132468.50394	1.3246850394e+5
3364.8	132472.44094	1.3247244094e+5
3364.9	132476.37795	1.3247637795e+5
3365	132480.31496	1.3248031496e+5
3365.1	132484.25197	1.3248425197e+5
3365.2	132488.18898	1.3248818898e+5
3365.3	132492.12598	1.3249212598e+5
3365.4	132496.06299	1.3249606299e+5
3365.5	132500	1.325e+5
3365.6	132503.93701	1.3250393701e+5
3365.7	132507.87402	1.3250787402e+5
3365.8	132511.81102	1.3251181102e+5
3365.9	132515.74803	1.3251574803e+5
3366	132519.68504	1.3251968504e+5
3366.1	132523.62205	1.3252362205e+5
3366.2	132527.55905	1.3252755905e+5
3366.3	132531.49606	1.3253149606e+5
3366.4	132535.43307	1.3253543307e+5
3366.5	132539.37008	1.3253937008e+5
3366.6	132543.30709	1.3254330709e+5
3366.7	132547.24409	1.3254724409e+5
3366.8	132551.1811	1.325511811e+5
3366.9	132555.11811	1.3255511811e+5

3367	132559.05512	1.3255905512e+5
3367.1	132562.99213	1.3256299213e+5
3367.2	132566.92913	1.3256692913e+5
3367.3	132570.86614	1.3257086614e+5
3367.4	132574.80315	1.3257480315e+5
3367.5	132578.74016	1.3257874016e+5
3367.6	132582.67716	1.3258267716e+5
3367.7	132586.61417	1.3258661417e+5
3367.8	132590.55118	1.3259055118e+5
3367.9	132594.48819	1.3259448819e+5
3368	132598.4252	1.325984252e+5
3368.1	132602.3622	1.326023622e+5
3368.2	132606.29921	1.3260629921e+5
3368.3	132610.23622	1.3261023622e+5
3368.4	132614.17323	1.3261417323e+5
3368.5	132618.11024	1.3261811024e+5
3368.6	132622.04724	1.3262204724e+5
3368.7	132625.98425	1.3262598425e+5
3368.8	132629.92126	1.3262992126e+5
3368.9	132633.85827	1.3263385827e+5
3369	132637.79528	1.3263779528e+5
3369.1	132641.73228	1.3264173228e+5
3369.2	132645.66929	1.3264566929e+5
3369.3	132649.6063	1.326496063e+5
3369.4	132653.54331	1.3265354331e+5
3369.5	132657.48031	1.3265748031e+5
3369.6	132661.41732	1.3266141732e+5
3369.7	132665.35433	1.3266535433e+5
3369.8	132669.29134	1.3266929134e+5
3369.9	132673.22835	1.3267322835e+5
3370	132677.16535	1.3267716535e+5
3370.1	132681.10236	1.3268110236e+5
3370.2	132685.03937	1.3268503937e+5
3370.3	132688.97638	1.3268897638e+5
3370.4	132692.91339	1.3269291339e+5
3370.5	132696.85039	1.3269685039e+5
3370.6	132700.7874	1.327007874e+5
3370.7	132704.72441	1.3270472441e+5

3370.8	132708.66142	1.3270866142e+5
3370.9	132712.59842	1.3271259842e+5
3371	132716.53543	1.3271653543e+5
3371.1	132720.47244	1.3272047244e+5
3371.2	132724.40945	1.3272440945e+5
3371.3	132728.34646	1.3272834646e+5
3371.4	132732.28346	1.3273228346e+5
3371.5	132736.22047	1.3273622047e+5
3371.6	132740.15748	1.3274015748e+5
3371.7	132744.09449	1.3274409449e+5
3371.8	132748.0315	1.327480315e+5
3371.9	132751.9685	1.327519685e+5
3372	132755.90551	1.3275590551e+5
3372.1	132759.84252	1.3275984252e+5
3372.2	132763.77953	1.3276377953e+5
3372.3	132767.71653	1.3276771653e+5
3372.4	132771.65354	1.3277165354e+5
3372.5	132775.59055	1.3277559055e+5
3372.6	132779.52756	1.3277952756e+5
3372.7	132783.46457	1.3278346457e+5
3372.8	132787.40157	1.3278740157e+5
3372.9	132791.33858	1.3279133858e+5
3373	132795.27559	1.3279527559e+5
3373.1	132799.2126	1.327992126e+5
3373.2	132803.14961	1.3280314961e+5
3373.3	132807.08661	1.3280708661e+5
3373.4	132811.02362	1.3281102362e+5
3373.5	132814.96063	1.3281496063e+5
3373.6	132818.89764	1.3281889764e+5
3373.7	132822.83465	1.3282283465e+5
3373.8	132826.77165	1.3282677165e+5
3373.9	132830.70866	1.3283070866e+5
3374	132834.64567	1.3283464567e+5
3374.1	132838.58268	1.3283858268e+5
3374.2	132842.51968	1.3284251968e+5
3374.3	132846.45669	1.3284645669e+5
3374.4	132850.3937	1.328503937e+5
3374.5	132854.33071	1.3285433071e+5

3374.6	132858.26772	1.3285826772e+5
3374.7	132862.20472	1.3286220472e+5
3374.8	132866.14173	1.3286614173e+5
3374.9	132870.07874	1.3287007874e+5
3375	132874.01575	1.3287401575e+5
3375.1	132877.95276	1.3287795276e+5
3375.2	132881.88976	1.3288188976e+5
3375.3	132885.82677	1.3288582677e+5
3375.4	132889.76378	1.3288976378e+5
3375.5	132893.70079	1.3289370079e+5
3375.6	132897.63779	1.3289763779e+5
3375.7	132901.5748	1.329015748e+5
3375.8	132905.51181	1.3290551181e+5
3375.9	132909.44882	1.3290944882e+5
3376	132913.38583	1.3291338583e+5
3376.1	132917.32283	1.3291732283e+5
3376.2	132921.25984	1.3292125984e+5
3376.3	132925.19685	1.3292519685e+5
3376.4	132929.13386	1.3292913386e+5
3376.5	132933.07087	1.3293307087e+5
3376.6	132937.00787	1.3293700787e+5
3376.7	132940.94488	1.3294094488e+5
3376.8	132944.88189	1.3294488189e+5
3376.9	132948.8189	1.329488189e+5
3377	132952.7559	1.329527559e+5
3377.1	132956.69291	1.3295669291e+5
3377.2	132960.62992	1.3296062992e+5
3377.3	132964.56693	1.3296456693e+5
3377.4	132968.50394	1.3296850394e+5
3377.5	132972.44094	1.3297244094e+5
3377.6	132976.37795	1.3297637795e+5
3377.7	132980.31496	1.3298031496e+5
3377.8	132984.25197	1.3298425197e+5
3377.9	132988.18898	1.3298818898e+5
3378	132992.12598	1.3299212598e+5
3378.1	132996.06299	1.3299606299e+5
3378.2	133000	1.33e+5
3378.3	133003.93701	1.3300393701e+5

3378.4	133007.87402	1.3300787402e+5
3378.5	133011.81102	1.3301181102e+5
3378.6	133015.74803	1.3301574803e+5
3378.7	133019.68504	1.3301968504e+5
3378.8	133023.62205	1.3302362205e+5
3378.9	133027.55905	1.3302755905e+5
3379	133031.49606	1.3303149606e+5
3379.1	133035.43307	1.3303543307e+5
3379.2	133039.37008	1.3303937008e+5
3379.3	133043.30709	1.3304330709e+5
3379.4	133047.24409	1.3304724409e+5
3379.5	133051.1811	1.330511811e+5
3379.6	133055.11811	1.3305511811e+5
3379.7	133059.05512	1.3305905512e+5
3379.8	133062.99213	1.3306299213e+5
3379.9	133066.92913	1.3306692913e+5
3380	133070.86614	1.3307086614e+5
3380.1	133074.80315	1.3307480315e+5
3380.2	133078.74016	1.3307874016e+5
3380.3	133082.67716	1.3308267716e+5
3380.4	133086.61417	1.3308661417e+5
3380.5	133090.55118	1.3309055118e+5
3380.6	133094.48819	1.3309448819e+5
3380.7	133098.4252	1.330984252e+5
3380.8	133102.3622	1.331023622e+5
3380.9	133106.29921	1.3310629921e+5
3381	133110.23622	1.3311023622e+5
3381.1	133114.17323	1.3311417323e+5
3381.2	133118.11024	1.3311811024e+5
3381.3	133122.04724	1.3312204724e+5
3381.4	133125.98425	1.3312598425e+5
3381.5	133129.92126	1.3312992126e+5
3381.6	133133.85827	1.3313385827e+5
3381.7	133137.79528	1.3313779528e+5
3381.8	133141.73228	1.3314173228e+5
3381.9	133145.66929	1.3314566929e+5
3382	133149.6063	1.331496063e+5
3382.1	133153.54331	1.3315354331e+5

3382.2	133157.48031	1.3315748031e+5
3382.3	133161.41732	1.3316141732e+5
3382.4	133165.35433	1.3316535433e+5
3382.5	133169.29134	1.3316929134e+5
3382.6	133173.22835	1.3317322835e+5
3382.7	133177.16535	1.3317716535e+5
3382.8	133181.10236	1.3318110236e+5
3382.9	133185.03937	1.3318503937e+5
3383	133188.97638	1.3318897638e+5
3383.1	133192.91339	1.3319291339e+5
3383.2	133196.85039	1.3319685039e+5
3383.3	133200.7874	1.332007874e+5
3383.4	133204.72441	1.3320472441e+5
3383.5	133208.66142	1.3320866142e+5
3383.6	133212.59842	1.3321259842e+5
3383.7	133216.53543	1.3321653543e+5
3383.8	133220.47244	1.3322047244e+5
3383.9	133224.40945	1.3322440945e+5
3384	133228.34646	1.3322834646e+5
3384.1	133232.28346	1.3323228346e+5
3384.2	133236.22047	1.3323622047e+5
3384.3	133240.15748	1.3324015748e+5
3384.4	133244.09449	1.3324409449e+5
3384.5	133248.0315	1.332480315e+5
3384.6	133251.9685	1.332519685e+5
3384.7	133255.90551	1.3325590551e+5
3384.8	133259.84252	1.3325984252e+5
3384.9	133263.77953	1.3326377953e+5
3385	133267.71653	1.3326771653e+5
3385.1	133271.65354	1.3327165354e+5
3385.2	133275.59055	1.3327559055e+5
3385.3	133279.52756	1.3327952756e+5
3385.4	133283.46457	1.3328346457e+5
3385.5	133287.40157	1.3328740157e+5
3385.6	133291.33858	1.3329133858e+5
3385.7	133295.27559	1.3329527559e+5
3385.8	133299.2126	1.332992126e+5
3385.9	133303.14961	1.3330314961e+5

3386	133307.08661	1.3330708661e+5
3386.1	133311.02362	1.3331102362e+5
3386.2	133314.96063	1.3331496063e+5
3386.3	133318.89764	1.3331889764e+5
3386.4	133322.83465	1.3332283465e+5
3386.5	133326.77165	1.3332677165e+5
3386.6	133330.70866	1.3333070866e+5
3386.7	133334.64567	1.3333464567e+5
3386.8	133338.58268	1.3333858268e+5
3386.9	133342.51968	1.3334251968e+5
3387	133346.45669	1.3334645669e+5
3387.1	133350.3937	1.333503937e+5
3387.2	133354.33071	1.3335433071e+5
3387.3	133358.26772	1.3335826772e+5
3387.4	133362.20472	1.3336220472e+5
3387.5	133366.14173	1.3336614173e+5
3387.6	133370.07874	1.3337007874e+5
3387.7	133374.01575	1.3337401575e+5
3387.8	133377.95276	1.3337795276e+5
3387.9	133381.88976	1.3338188976e+5
3388	133385.82677	1.3338582677e+5
3388.1	133389.76378	1.3338976378e+5
3388.2	133393.70079	1.3339370079e+5
3388.3	133397.63779	1.3339763779e+5
3388.4	133401.5748	1.334015748e+5
3388.5	133405.51181	1.3340551181e+5
3388.6	133409.44882	1.3340944882e+5
3388.7	133413.38583	1.3341338583e+5
3388.8	133417.32283	1.3341732283e+5
3388.9	133421.25984	1.3342125984e+5
3389	133425.19685	1.3342519685e+5
3389.1	133429.13386	1.3342913386e+5
3389.2	133433.07087	1.3343307087e+5
3389.3	133437.00787	1.3343700787e+5
3389.4	133440.94488	1.3344094488e+5
3389.5	133444.88189	1.3344488189e+5
3389.6	133448.8189	1.334488189e+5
3389.7	133452.7559	1.334527559e+5

3389.8	133456.69291	1.3345669291e+5
3389.9	133460.62992	1.3346062992e+5
3390	133464.56693	1.3346456693e+5
3390.1	133468.50394	1.3346850394e+5
3390.2	133472.44094	1.3347244094e+5
3390.3	133476.37795	1.3347637795e+5
3390.4	133480.31496	1.3348031496e+5
3390.5	133484.25197	1.3348425197e+5
3390.6	133488.18898	1.3348818898e+5
3390.7	133492.12598	1.3349212598e+5
3390.8	133496.06299	1.3349606299e+5
3390.9	133500	1.335e+5
3391	133503.93701	1.3350393701e+5
3391.1	133507.87402	1.3350787402e+5
3391.2	133511.81102	1.3351181102e+5
3391.3	133515.74803	1.3351574803e+5
3391.4	133519.68504	1.3351968504e+5
3391.5	133523.62205	1.3352362205e+5
3391.6	133527.55905	1.3352755905e+5
3391.7	133531.49606	1.3353149606e+5
3391.8	133535.43307	1.3353543307e+5
3391.9	133539.37008	1.3353937008e+5
3392	133543.30709	1.3354330709e+5
3392.1	133547.24409	1.3354724409e+5
3392.2	133551.1811	1.335511811e+5
3392.3	133555.11811	1.3355511811e+5
3392.4	133559.05512	1.3355905512e+5
3392.5	133562.99213	1.3356299213e+5
3392.6	133566.92913	1.3356692913e+5
3392.7	133570.86614	1.3357086614e+5
3392.8	133574.80315	1.3357480315e+5
3392.9	133578.74016	1.3357874016e+5
3393	133582.67716	1.3358267716e+5
3393.1	133586.61417	1.3358661417e+5
3393.2	133590.55118	1.3359055118e+5
3393.3	133594.48819	1.3359448819e+5
3393.4	133598.4252	1.335984252e+5
3393.5	133602.3622	1.336023622e+5

3393.6	133606.29921	1.3360629921e+5
3393.7	133610.23622	1.3361023622e+5
3393.8	133614.17323	1.3361417323e+5
3393.9	133618.11024	1.3361811024e+5
3394	133622.04724	1.3362204724e+5
3394.1	133625.98425	1.3362598425e+5
3394.2	133629.92126	1.3362992126e+5
3394.3	133633.85827	1.3363385827e+5
3394.4	133637.79528	1.3363779528e+5
3394.5	133641.73228	1.3364173228e+5
3394.6	133645.66929	1.3364566929e+5
3394.7	133649.6063	1.336496063e+5
3394.8	133653.54331	1.3365354331e+5
3394.9	133657.48031	1.3365748031e+5
3395	133661.41732	1.3366141732e+5
3395.1	133665.35433	1.3366535433e+5
3395.2	133669.29134	1.3366929134e+5
3395.3	133673.22835	1.3367322835e+5
3395.4	133677.16535	1.3367716535e+5
3395.5	133681.10236	1.3368110236e+5
3395.6	133685.03937	1.3368503937e+5
3395.7	133688.97638	1.3368897638e+5
3395.8	133692.91339	1.3369291339e+5
3395.9	133696.85039	1.3369685039e+5
3396	133700.7874	1.337007874e+5
3396.1	133704.72441	1.3370472441e+5
3396.2	133708.66142	1.3370866142e+5
3396.3	133712.59842	1.3371259842e+5
3396.4	133716.53543	1.3371653543e+5
3396.5	133720.47244	1.3372047244e+5
3396.6	133724.40945	1.3372440945e+5
3396.7	133728.34646	1.3372834646e+5
3396.8	133732.28346	1.3373228346e+5
3396.9	133736.22047	1.3373622047e+5
3397	133740.15748	1.3374015748e+5
3397.1	133744.09449	1.3374409449e+5
3397.2	133748.0315	1.337480315e+5
3397.3	133751.9685	1.337519685e+5

3397.4	133755.90551	1.3375590551e+5
3397.5	133759.84252	1.3375984252e+5
3397.6	133763.77953	1.3376377953e+5
3397.7	133767.71653	1.3376771653e+5
3397.8	133771.65354	1.3377165354e+5
3397.9	133775.59055	1.3377559055e+5
3398	133779.52756	1.3377952756e+5
3398.1	133783.46457	1.3378346457e+5
3398.2	133787.40157	1.3378740157e+5
3398.3	133791.33858	1.3379133858e+5
3398.4	133795.27559	1.3379527559e+5
3398.5	133799.2126	1.337992126e+5
3398.6	133803.14961	1.3380314961e+5
3398.7	133807.08661	1.3380708661e+5
3398.8	133811.02362	1.3381102362e+5
3398.9	133814.96063	1.3381496063e+5
3399	133818.89764	1.3381889764e+5
3399.1	133822.83465	1.3382283465e+5
3399.2	133826.77165	1.3382677165e+5
3399.3	133830.70866	1.3383070866e+5
3399.4	133834.64567	1.3383464567e+5
3399.5	133838.58268	1.3383858268e+5
3399.6	133842.51968	1.3384251968e+5
3399.7	133846.45669	1.3384645669e+5
3399.8	133850.3937	1.338503937e+5
3399.9	133854.33071	1.3385433071e+5
3400	133858.26772	1.3385826772e+5
3400.1	133862.20472	1.3386220472e+5
3400.2	133866.14173	1.3386614173e+5
3400.3	133870.07874	1.3387007874e+5
3400.4	133874.01575	1.3387401575e+5
3400.5	133877.95276	1.3387795276e+5
3400.6	133881.88976	1.3388188976e+5
3400.7	133885.82677	1.3388582677e+5
3400.8	133889.76378	1.3388976378e+5
3400.9	133893.70079	1.3389370079e+5
3401	133897.63779	1.3389763779e+5
3401.1	133901.5748	1.339015748e+5

3401.2	133905.51181	1.3390551181e+5
3401.3	133909.44882	1.3390944882e+5
3401.4	133913.38583	1.3391338583e+5
3401.5	133917.32283	1.3391732283e+5
3401.6	133921.25984	1.3392125984e+5
3401.7	133925.19685	1.3392519685e+5
3401.8	133929.13386	1.3392913386e+5
3401.9	133933.07087	1.3393307087e+5
3402	133937.00787	1.3393700787e+5
3402.1	133940.94488	1.3394094488e+5
3402.2	133944.88189	1.3394488189e+5
3402.3	133948.8189	1.339488189e+5
3402.4	133952.7559	1.339527559e+5
3402.5	133956.69291	1.3395669291e+5
3402.6	133960.62992	1.3396062992e+5
3402.7	133964.56693	1.3396456693e+5
3402.8	133968.50394	1.3396850394e+5
3402.9	133972.44094	1.3397244094e+5
3403	133976.37795	1.3397637795e+5
3403.1	133980.31496	1.3398031496e+5
3403.2	133984.25197	1.3398425197e+5
3403.3	133988.18898	1.3398818898e+5
3403.4	133992.12598	1.3399212598e+5
3403.5	133996.06299	1.3399606299e+5
3403.6	134000	1.34e+5
3403.7	134003.93701	1.3400393701e+5
3403.8	134007.87402	1.3400787402e+5
3403.9	134011.81102	1.3401181102e+5
3404	134015.74803	1.3401574803e+5
3404.1	134019.68504	1.3401968504e+5
3404.2	134023.62205	1.3402362205e+5
3404.3	134027.55905	1.3402755905e+5
3404.4	134031.49606	1.3403149606e+5
3404.5	134035.43307	1.3403543307e+5
3404.6	134039.37008	1.3403937008e+5
3404.7	134043.30709	1.3404330709e+5
3404.8	134047.24409	1.3404724409e+5
3404.9	134051.1811	1.340511811e+5

3405	134055.11811	1.3405511811e+5
3405.1	134059.05512	1.3405905512e+5
3405.2	134062.99213	1.3406299213e+5
3405.3	134066.92913	1.3406692913e+5
3405.4	134070.86614	1.3407086614e+5
3405.5	134074.80315	1.3407480315e+5
3405.6	134078.74016	1.3407874016e+5
3405.7	134082.67716	1.3408267716e+5
3405.8	134086.61417	1.3408661417e+5
3405.9	134090.55118	1.3409055118e+5
3406	134094.48819	1.3409448819e+5
3406.1	134098.4252	1.340984252e+5
3406.2	134102.3622	1.341023622e+5
3406.3	134106.29921	1.3410629921e+5
3406.4	134110.23622	1.3411023622e+5
3406.5	134114.17323	1.3411417323e+5
3406.6	134118.11024	1.3411811024e+5
3406.7	134122.04724	1.3412204724e+5
3406.8	134125.98425	1.3412598425e+5
3406.9	134129.92126	1.3412992126e+5
3407	134133.85827	1.3413385827e+5
3407.1	134137.79528	1.3413779528e+5
3407.2	134141.73228	1.3414173228e+5
3407.3	134145.66929	1.3414566929e+5
3407.4	134149.6063	1.341496063e+5
3407.5	134153.54331	1.3415354331e+5
3407.6	134157.48031	1.3415748031e+5
3407.7	134161.41732	1.3416141732e+5
3407.8	134165.35433	1.3416535433e+5
3407.9	134169.29134	1.3416929134e+5
3408	134173.22835	1.3417322835e+5
3408.1	134177.16535	1.3417716535e+5
3408.2	134181.10236	1.3418110236e+5
3408.3	134185.03937	1.3418503937e+5
3408.4	134188.97638	1.3418897638e+5
3408.5	134192.91339	1.3419291339e+5
3408.6	134196.85039	1.3419685039e+5
3408.7	134200.7874	1.342007874e+5

3408.8	134204.72441	1.3420472441e+5
3408.9	134208.66142	1.3420866142e+5
3409	134212.59842	1.3421259842e+5
3409.1	134216.53543	1.3421653543e+5
3409.2	134220.47244	1.3422047244e+5
3409.3	134224.40945	1.3422440945e+5
3409.4	134228.34646	1.3422834646e+5
3409.5	134232.28346	1.3423228346e+5
3409.6	134236.22047	1.3423622047e+5
3409.7	134240.15748	1.3424015748e+5
3409.8	134244.09449	1.3424409449e+5
3409.9	134248.0315	1.342480315e+5
3410	134251.9685	1.342519685e+5
3410.1	134255.90551	1.3425590551e+5
3410.2	134259.84252	1.3425984252e+5
3410.3	134263.77953	1.3426377953e+5
3410.4	134267.71653	1.3426771653e+5
3410.5	134271.65354	1.3427165354e+5
3410.6	134275.59055	1.3427559055e+5
3410.7	134279.52756	1.3427952756e+5
3410.8	134283.46457	1.3428346457e+5
3410.9	134287.40157	1.3428740157e+5
3411	134291.33858	1.3429133858e+5
3411.1	134295.27559	1.3429527559e+5
3411.2	134299.2126	1.342992126e+5
3411.3	134303.14961	1.3430314961e+5
3411.4	134307.08661	1.3430708661e+5
3411.5	134311.02362	1.3431102362e+5
3411.6	134314.96063	1.3431496063e+5
3411.7	134318.89764	1.3431889764e+5
3411.8	134322.83465	1.3432283465e+5
3411.9	134326.77165	1.3432677165e+5
3412	134330.70866	1.3433070866e+5
3412.1	134334.64567	1.3433464567e+5
3412.2	134338.58268	1.3433858268e+5
3412.3	134342.51968	1.3434251968e+5
3412.4	134346.45669	1.3434645669e+5
3412.5	134350.3937	1.343503937e+5

3412.6	134354.33071	1.3435433071e+5
3412.7	134358.26772	1.3435826772e+5
3412.8	134362.20472	1.3436220472e+5
3412.9	134366.14173	1.3436614173e+5
3413	134370.07874	1.3437007874e+5
3413.1	134374.01575	1.3437401575e+5
3413.2	134377.95276	1.3437795276e+5
3413.3	134381.88976	1.3438188976e+5
3413.4	134385.82677	1.3438582677e+5
3413.5	134389.76378	1.3438976378e+5
3413.6	134393.70079	1.3439370079e+5
3413.7	134397.63779	1.3439763779e+5
3413.8	134401.5748	1.344015748e+5
3413.9	134405.51181	1.3440551181e+5
3414	134409.44882	1.3440944882e+5
3414.1	134413.38583	1.3441338583e+5
3414.2	134417.32283	1.3441732283e+5
3414.3	134421.25984	1.3442125984e+5
3414.4	134425.19685	1.3442519685e+5
3414.5	134429.13386	1.3442913386e+5
3414.6	134433.07087	1.3443307087e+5
3414.7	134437.00787	1.3443700787e+5
3414.8	134440.94488	1.3444094488e+5
3414.9	134444.88189	1.3444488189e+5
3415	134448.8189	1.344488189e+5
3415.1	134452.7559	1.344527559e+5
3415.2	134456.69291	1.3445669291e+5
3415.3	134460.62992	1.3446062992e+5
3415.4	134464.56693	1.3446456693e+5
3415.5	134468.50394	1.3446850394e+5
3415.6	134472.44094	1.3447244094e+5
3415.7	134476.37795	1.3447637795e+5
3415.8	134480.31496	1.3448031496e+5
3415.9	134484.25197	1.3448425197e+5
3416	134488.18898	1.3448818898e+5
3416.1	134492.12598	1.3449212598e+5
3416.2	134496.06299	1.3449606299e+5
3416.3	134500	1.345e+5

3416.4	134503.93701	1.3450393701e+5
3416.5	134507.87402	1.3450787402e+5
3416.6	134511.81102	1.3451181102e+5
3416.7	134515.74803	1.3451574803e+5
3416.8	134519.68504	1.3451968504e+5
3416.9	134523.62205	1.3452362205e+5
3417	134527.55905	1.3452755905e+5
3417.1	134531.49606	1.3453149606e+5
3417.2	134535.43307	1.3453543307e+5
3417.3	134539.37008	1.3453937008e+5
3417.4	134543.30709	1.3454330709e+5
3417.5	134547.24409	1.3454724409e+5
3417.6	134551.1811	1.345511811e+5
3417.7	134555.11811	1.3455511811e+5
3417.8	134559.05512	1.3455905512e+5
3417.9	134562.99213	1.3456299213e+5
3418	134566.92913	1.3456692913e+5
3418.1	134570.86614	1.3457086614e+5
3418.2	134574.80315	1.3457480315e+5
3418.3	134578.74016	1.3457874016e+5
3418.4	134582.67716	1.3458267716e+5
3418.5	134586.61417	1.3458661417e+5
3418.6	134590.55118	1.3459055118e+5
3418.7	134594.48819	1.3459448819e+5
3418.8	134598.4252	1.345984252e+5
3418.9	134602.3622	1.346023622e+5
3419	134606.29921	1.3460629921e+5
3419.1	134610.23622	1.3461023622e+5
3419.2	134614.17323	1.3461417323e+5
3419.3	134618.11024	1.3461811024e+5
3419.4	134622.04724	1.3462204724e+5
3419.5	134625.98425	1.3462598425e+5
3419.6	134629.92126	1.3462992126e+5
3419.7	134633.85827	1.3463385827e+5
3419.8	134637.79528	1.3463779528e+5
3419.9	134641.73228	1.3464173228e+5
3420	134645.66929	1.3464566929e+5
3420.1	134649.6063	1.346496063e+5

3420.2	134653.54331	1.3465354331e+5
3420.3	134657.48031	1.3465748031e+5
3420.4	134661.41732	1.3466141732e+5
3420.5	134665.35433	1.3466535433e+5
3420.6	134669.29134	1.3466929134e+5
3420.7	134673.22835	1.3467322835e+5
3420.8	134677.16535	1.3467716535e+5
3420.9	134681.10236	1.3468110236e+5
3421	134685.03937	1.3468503937e+5
3421.1	134688.97638	1.3468897638e+5
3421.2	134692.91339	1.3469291339e+5
3421.3	134696.85039	1.3469685039e+5
3421.4	134700.7874	1.347007874e+5
3421.5	134704.72441	1.3470472441e+5
3421.6	134708.66142	1.3470866142e+5
3421.7	134712.59842	1.3471259842e+5
3421.8	134716.53543	1.3471653543e+5
3421.9	134720.47244	1.3472047244e+5
3422	134724.40945	1.3472440945e+5
3422.1	134728.34646	1.3472834646e+5
3422.2	134732.28346	1.3473228346e+5
3422.3	134736.22047	1.3473622047e+5
3422.4	134740.15748	1.3474015748e+5
3422.5	134744.09449	1.3474409449e+5
3422.6	134748.0315	1.347480315e+5
3422.7	134751.9685	1.347519685e+5
3422.8	134755.90551	1.3475590551e+5
3422.9	134759.84252	1.3475984252e+5
3423	134763.77953	1.3476377953e+5
3423.1	134767.71653	1.3476771653e+5
3423.2	134771.65354	1.3477165354e+5
3423.3	134775.59055	1.3477559055e+5
3423.4	134779.52756	1.3477952756e+5
3423.5	134783.46457	1.3478346457e+5
3423.6	134787.40157	1.3478740157e+5
3423.7	134791.33858	1.3479133858e+5
3423.8	134795.27559	1.3479527559e+5
3423.9	134799.2126	1.347992126e+5

3424	134803.14961	1.3480314961e+5
3424.1	134807.08661	1.3480708661e+5
3424.2	134811.02362	1.3481102362e+5
3424.3	134814.96063	1.3481496063e+5
3424.4	134818.89764	1.3481889764e+5
3424.5	134822.83465	1.3482283465e+5
3424.6	134826.77165	1.3482677165e+5
3424.7	134830.70866	1.3483070866e+5
3424.8	134834.64567	1.3483464567e+5
3424.9	134838.58268	1.3483858268e+5
3425	134842.51968	1.3484251968e+5
3425.1	134846.45669	1.3484645669e+5
3425.2	134850.3937	1.348503937e+5
3425.3	134854.33071	1.3485433071e+5
3425.4	134858.26772	1.3485826772e+5
3425.5	134862.20472	1.3486220472e+5
3425.6	134866.14173	1.3486614173e+5
3425.7	134870.07874	1.3487007874e+5
3425.8	134874.01575	1.3487401575e+5
3425.9	134877.95276	1.3487795276e+5
3426	134881.88976	1.3488188976e+5
3426.1	134885.82677	1.3488582677e+5
3426.2	134889.76378	1.3488976378e+5
3426.3	134893.70079	1.3489370079e+5
3426.4	134897.63779	1.3489763779e+5
3426.5	134901.5748	1.349015748e+5
3426.6	134905.51181	1.3490551181e+5
3426.7	134909.44882	1.3490944882e+5
3426.8	134913.38583	1.3491338583e+5
3426.9	134917.32283	1.3491732283e+5
3427	134921.25984	1.3492125984e+5
3427.1	134925.19685	1.3492519685e+5
3427.2	134929.13386	1.3492913386e+5
3427.3	134933.07087	1.3493307087e+5
3427.4	134937.00787	1.3493700787e+5
3427.5	134940.94488	1.3494094488e+5
3427.6	134944.88189	1.3494488189e+5
3427.7	134948.8189	1.349488189e+5

3427.8	134952.7559	1.349527559e+5
3427.9	134956.69291	1.3495669291e+5
3428	134960.62992	1.3496062992e+5
3428.1	134964.56693	1.3496456693e+5
3428.2	134968.50394	1.3496850394e+5
3428.3	134972.44094	1.3497244094e+5
3428.4	134976.37795	1.3497637795e+5
3428.5	134980.31496	1.3498031496e+5
3428.6	134984.25197	1.3498425197e+5
3428.7	134988.18898	1.3498818898e+5
3428.8	134992.12598	1.3499212598e+5
3428.9	134996.06299	1.3499606299e+5
3429	135000	1.35e+5
3429.1	135003.93701	1.3500393701e+5
3429.2	135007.87402	1.3500787402e+5
3429.3	135011.81102	1.3501181102e+5
3429.4	135015.74803	1.3501574803e+5
3429.5	135019.68504	1.3501968504e+5
3429.6	135023.62205	1.3502362205e+5
3429.7	135027.55905	1.3502755905e+5
3429.8	135031.49606	1.3503149606e+5
3429.9	135035.43307	1.3503543307e+5
3430	135039.37008	1.3503937008e+5
3430.1	135043.30709	1.3504330709e+5
3430.2	135047.24409	1.3504724409e+5
3430.3	135051.1811	1.350511811e+5
3430.4	135055.11811	1.3505511811e+5
3430.5	135059.05512	1.3505905512e+5
3430.6	135062.99213	1.3506299213e+5
3430.7	135066.92913	1.3506692913e+5
3430.8	135070.86614	1.3507086614e+5
3430.9	135074.80315	1.3507480315e+5
3431	135078.74016	1.3507874016e+5
3431.1	135082.67716	1.3508267716e+5
3431.2	135086.61417	1.3508661417e+5
3431.3	135090.55118	1.3509055118e+5
3431.4	135094.48819	1.3509448819e+5
3431.5	135098.4252	1.350984252e+5

3431.6	135102.3622	1.351023622e+5
3431.7	135106.29921	1.3510629921e+5
3431.8	135110.23622	1.3511023622e+5
3431.9	135114.17323	1.3511417323e+5
3432	135118.11024	1.3511811024e+5
3432.1	135122.04724	1.3512204724e+5
3432.2	135125.98425	1.3512598425e+5
3432.3	135129.92126	1.3512992126e+5
3432.4	135133.85827	1.3513385827e+5
3432.5	135137.79528	1.3513779528e+5
3432.6	135141.73228	1.3514173228e+5
3432.7	135145.66929	1.3514566929e+5
3432.8	135149.6063	1.351496063e+5
3432.9	135153.54331	1.3515354331e+5
3433	135157.48031	1.3515748031e+5
3433.1	135161.41732	1.3516141732e+5
3433.2	135165.35433	1.3516535433e+5
3433.3	135169.29134	1.3516929134e+5
3433.4	135173.22835	1.3517322835e+5
3433.5	135177.16535	1.3517716535e+5
3433.6	135181.10236	1.3518110236e+5
3433.7	135185.03937	1.3518503937e+5
3433.8	135188.97638	1.3518897638e+5
3433.9	135192.91339	1.3519291339e+5
3434	135196.85039	1.3519685039e+5
3434.1	135200.7874	1.352007874e+5
3434.2	135204.72441	1.3520472441e+5
3434.3	135208.66142	1.3520866142e+5
3434.4	135212.59842	1.3521259842e+5
3434.5	135216.53543	1.3521653543e+5
3434.6	135220.47244	1.3522047244e+5
3434.7	135224.40945	1.3522440945e+5
3434.8	135228.34646	1.3522834646e+5
3434.9	135232.28346	1.3523228346e+5
3435	135236.22047	1.3523622047e+5
3435.1	135240.15748	1.3524015748e+5
3435.2	135244.09449	1.3524409449e+5
3435.3	135248.0315	1.352480315e+5

3435.4	135251.9685	1.352519685e+5
3435.5	135255.90551	1.3525590551e+5
3435.6	135259.84252	1.3525984252e+5
3435.7	135263.77953	1.3526377953e+5
3435.8	135267.71653	1.3526771653e+5
3435.9	135271.65354	1.3527165354e+5
3436	135275.59055	1.3527559055e+5
3436.1	135279.52756	1.3527952756e+5
3436.2	135283.46457	1.3528346457e+5
3436.3	135287.40157	1.3528740157e+5
3436.4	135291.33858	1.3529133858e+5
3436.5	135295.27559	1.3529527559e+5
3436.6	135299.2126	1.352992126e+5
3436.7	135303.14961	1.3530314961e+5
3436.8	135307.08661	1.3530708661e+5
3436.9	135311.02362	1.3531102362e+5
3437	135314.96063	1.3531496063e+5
3437.1	135318.89764	1.3531889764e+5
3437.2	135322.83465	1.3532283465e+5
3437.3	135326.77165	1.3532677165e+5
3437.4	135330.70866	1.3533070866e+5
3437.5	135334.64567	1.3533464567e+5
3437.6	135338.58268	1.3533858268e+5
3437.7	135342.51968	1.3534251968e+5
3437.8	135346.45669	1.3534645669e+5
3437.9	135350.3937	1.353503937e+5
3438	135354.33071	1.3535433071e+5
3438.1	135358.26772	1.3535826772e+5
3438.2	135362.20472	1.3536220472e+5
3438.3	135366.14173	1.3536614173e+5
3438.4	135370.07874	1.3537007874e+5
3438.5	135374.01575	1.3537401575e+5
3438.6	135377.95276	1.3537795276e+5
3438.7	135381.88976	1.3538188976e+5
3438.8	135385.82677	1.3538582677e+5
3438.9	135389.76378	1.3538976378e+5
3439	135393.70079	1.3539370079e+5
3439.1	135397.63779	1.3539763779e+5

3439.2	135401.5748	1.354015748e+5
3439.3	135405.51181	1.3540551181e+5
3439.4	135409.44882	1.3540944882e+5
3439.5	135413.38583	1.3541338583e+5
3439.6	135417.32283	1.3541732283e+5
3439.7	135421.25984	1.3542125984e+5
3439.8	135425.19685	1.3542519685e+5
3439.9	135429.13386	1.3542913386e+5
3440	135433.07087	1.3543307087e+5
3440.1	135437.00787	1.3543700787e+5
3440.2	135440.94488	1.3544094488e+5
3440.3	135444.88189	1.3544488189e+5
3440.4	135448.8189	1.354488189e+5
3440.5	135452.7559	1.354527559e+5
3440.6	135456.69291	1.3545669291e+5
3440.7	135460.62992	1.3546062992e+5
3440.8	135464.56693	1.3546456693e+5
3440.9	135468.50394	1.3546850394e+5
3441	135472.44094	1.3547244094e+5
3441.1	135476.37795	1.3547637795e+5
3441.2	135480.31496	1.3548031496e+5
3441.3	135484.25197	1.3548425197e+5
3441.4	135488.18898	1.3548818898e+5
3441.5	135492.12598	1.3549212598e+5
3441.6	135496.06299	1.3549606299e+5
3441.7	135500	1.355e+5
3441.8	135503.93701	1.3550393701e+5
3441.9	135507.87402	1.3550787402e+5
3442	135511.81102	1.3551181102e+5
3442.1	135515.74803	1.3551574803e+5
3442.2	135519.68504	1.3551968504e+5
3442.3	135523.62205	1.3552362205e+5
3442.4	135527.55905	1.3552755905e+5
3442.5	135531.49606	1.3553149606e+5
3442.6	135535.43307	1.3553543307e+5
3442.7	135539.37008	1.3553937008e+5
3442.8	135543.30709	1.3554330709e+5
3442.9	135547.24409	1.3554724409e+5

3443	135551.1811	1.355511811e+5
3443.1	135555.11811	1.3555511811e+5
3443.2	135559.05512	1.3555905512e+5
3443.3	135562.99213	1.3556299213e+5
3443.4	135566.92913	1.3556692913e+5
3443.5	135570.86614	1.3557086614e+5
3443.6	135574.80315	1.3557480315e+5
3443.7	135578.74016	1.3557874016e+5
3443.8	135582.67716	1.3558267716e+5
3443.9	135586.61417	1.3558661417e+5
3444	135590.55118	1.3559055118e+5
3444.1	135594.48819	1.3559448819e+5
3444.2	135598.4252	1.355984252e+5
3444.3	135602.3622	1.356023622e+5
3444.4	135606.29921	1.3560629921e+5
3444.5	135610.23622	1.3561023622e+5
3444.6	135614.17323	1.3561417323e+5
3444.7	135618.11024	1.3561811024e+5
3444.8	135622.04724	1.3562204724e+5
3444.9	135625.98425	1.3562598425e+5
3445	135629.92126	1.3562992126e+5
3445.1	135633.85827	1.3563385827e+5
3445.2	135637.79528	1.3563779528e+5
3445.3	135641.73228	1.3564173228e+5
3445.4	135645.66929	1.3564566929e+5
3445.5	135649.6063	1.356496063e+5
3445.6	135653.54331	1.3565354331e+5
3445.7	135657.48031	1.3565748031e+5
3445.8	135661.41732	1.3566141732e+5
3445.9	135665.35433	1.3566535433e+5
3446	135669.29134	1.3566929134e+5
3446.1	135673.22835	1.3567322835e+5
3446.2	135677.16535	1.3567716535e+5
3446.3	135681.10236	1.3568110236e+5
3446.4	135685.03937	1.3568503937e+5
3446.5	135688.97638	1.3568897638e+5
3446.6	135692.91339	1.3569291339e+5
3446.7	135696.85039	1.3569685039e+5

3446.8	135700.7874	1.357007874e+5
3446.9	135704.72441	1.3570472441e+5
3447	135708.66142	1.3570866142e+5
3447.1	135712.59842	1.3571259842e+5
3447.2	135716.53543	1.3571653543e+5
3447.3	135720.47244	1.3572047244e+5
3447.4	135724.40945	1.3572440945e+5
3447.5	135728.34646	1.3572834646e+5
3447.6	135732.28346	1.3573228346e+5
3447.7	135736.22047	1.3573622047e+5
3447.8	135740.15748	1.3574015748e+5
3447.9	135744.09449	1.3574409449e+5
3448	135748.0315	1.357480315e+5
3448.1	135751.9685	1.357519685e+5
3448.2	135755.90551	1.3575590551e+5
3448.3	135759.84252	1.3575984252e+5
3448.4	135763.77953	1.3576377953e+5
3448.5	135767.71653	1.3576771653e+5
3448.6	135771.65354	1.3577165354e+5
3448.7	135775.59055	1.3577559055e+5
3448.8	135779.52756	1.3577952756e+5
3448.9	135783.46457	1.3578346457e+5
3449	135787.40157	1.3578740157e+5
3449.1	135791.33858	1.3579133858e+5
3449.2	135795.27559	1.3579527559e+5
3449.3	135799.2126	1.357992126e+5
3449.4	135803.14961	1.3580314961e+5
3449.5	135807.08661	1.3580708661e+5
3449.6	135811.02362	1.3581102362e+5
3449.7	135814.96063	1.3581496063e+5
3449.8	135818.89764	1.3581889764e+5
3449.9	135822.83465	1.3582283465e+5
3450	135826.77165	1.3582677165e+5
3450.1	135830.70866	1.3583070866e+5
3450.2	135834.64567	1.3583464567e+5
3450.3	135838.58268	1.3583858268e+5
3450.4	135842.51968	1.3584251968e+5
3450.5	135846.45669	1.3584645669e+5

3450.6	135850.3937	1.358503937e+5
3450.7	135854.33071	1.3585433071e+5
3450.8	135858.26772	1.3585826772e+5
3450.9	135862.20472	1.3586220472e+5
3451	135866.14173	1.3586614173e+5
3451.1	135870.07874	1.3587007874e+5
3451.2	135874.01575	1.3587401575e+5
3451.3	135877.95276	1.3587795276e+5
3451.4	135881.88976	1.3588188976e+5
3451.5	135885.82677	1.3588582677e+5
3451.6	135889.76378	1.3588976378e+5
3451.7	135893.70079	1.3589370079e+5
3451.8	135897.63779	1.3589763779e+5
3451.9	135901.5748	1.359015748e+5
3452	135905.51181	1.3590551181e+5
3452.1	135909.44882	1.3590944882e+5
3452.2	135913.38583	1.3591338583e+5
3452.3	135917.32283	1.3591732283e+5
3452.4	135921.25984	1.3592125984e+5
3452.5	135925.19685	1.3592519685e+5
3452.6	135929.13386	1.3592913386e+5
3452.7	135933.07087	1.3593307087e+5
3452.8	135937.00787	1.3593700787e+5
3452.9	135940.94488	1.3594094488e+5
3453	135944.88189	1.3594488189e+5
3453.1	135948.8189	1.359488189e+5
3453.2	135952.7559	1.359527559e+5
3453.3	135956.69291	1.3595669291e+5
3453.4	135960.62992	1.3596062992e+5
3453.5	135964.56693	1.3596456693e+5
3453.6	135968.50394	1.3596850394e+5
3453.7	135972.44094	1.3597244094e+5
3453.8	135976.37795	1.3597637795e+5
3453.9	135980.31496	1.3598031496e+5
3454	135984.25197	1.3598425197e+5
3454.1	135988.18898	1.3598818898e+5
3454.2	135992.12598	1.3599212598e+5
3454.3	135996.06299	1.3599606299e+5

3454.4	136000	1.36e+5
3454.5	136003.93701	1.3600393701e+5
3454.6	136007.87402	1.3600787402e+5
3454.7	136011.81102	1.3601181102e+5
3454.8	136015.74803	1.3601574803e+5
3454.9	136019.68504	1.3601968504e+5
3455	136023.62205	1.3602362205e+5
3455.1	136027.55905	1.3602755905e+5
3455.2	136031.49606	1.3603149606e+5
3455.3	136035.43307	1.3603543307e+5
3455.4	136039.37008	1.3603937008e+5
3455.5	136043.30709	1.3604330709e+5
3455.6	136047.24409	1.3604724409e+5
3455.7	136051.1811	1.360511811e+5
3455.8	136055.11811	1.3605511811e+5
3455.9	136059.05512	1.3605905512e+5
3456	136062.99213	1.3606299213e+5
3456.1	136066.92913	1.3606692913e+5
3456.2	136070.86614	1.3607086614e+5
3456.3	136074.80315	1.3607480315e+5
3456.4	136078.74016	1.3607874016e+5
3456.5	136082.67716	1.3608267716e+5
3456.6	136086.61417	1.3608661417e+5
3456.7	136090.55118	1.3609055118e+5
3456.8	136094.48819	1.3609448819e+5
3456.9	136098.4252	1.360984252e+5
3457	136102.3622	1.361023622e+5
3457.1	136106.29921	1.3610629921e+5
3457.2	136110.23622	1.3611023622e+5
3457.3	136114.17323	1.3611417323e+5
3457.4	136118.11024	1.3611811024e+5
3457.5	136122.04724	1.3612204724e+5
3457.6	136125.98425	1.3612598425e+5
3457.7	136129.92126	1.3612992126e+5
3457.8	136133.85827	1.3613385827e+5
3457.9	136137.79528	1.3613779528e+5
3458	136141.73228	1.3614173228e+5
3458.1	136145.66929	1.3614566929e+5

3458.2	136149.6063	1.361496063e+5
3458.3	136153.54331	1.3615354331e+5
3458.4	136157.48031	1.3615748031e+5
3458.5	136161.41732	1.3616141732e+5
3458.6	136165.35433	1.3616535433e+5
3458.7	136169.29134	1.3616929134e+5
3458.8	136173.22835	1.3617322835e+5
3458.9	136177.16535	1.3617716535e+5
3459	136181.10236	1.3618110236e+5
3459.1	136185.03937	1.3618503937e+5
3459.2	136188.97638	1.3618897638e+5
3459.3	136192.91339	1.3619291339e+5
3459.4	136196.85039	1.3619685039e+5
3459.5	136200.7874	1.362007874e+5
3459.6	136204.72441	1.3620472441e+5
3459.7	136208.66142	1.3620866142e+5
3459.8	136212.59842	1.3621259842e+5
3459.9	136216.53543	1.3621653543e+5
3460	136220.47244	1.3622047244e+5
3460.1	136224.40945	1.3622440945e+5
3460.2	136228.34646	1.3622834646e+5
3460.3	136232.28346	1.3623228346e+5
3460.4	136236.22047	1.3623622047e+5
3460.5	136240.15748	1.3624015748e+5
3460.6	136244.09449	1.3624409449e+5
3460.7	136248.0315	1.362480315e+5
3460.8	136251.9685	1.362519685e+5
3460.9	136255.90551	1.3625590551e+5
3461	136259.84252	1.3625984252e+5
3461.1	136263.77953	1.3626377953e+5
3461.2	136267.71653	1.3626771653e+5
3461.3	136271.65354	1.3627165354e+5
3461.4	136275.59055	1.3627559055e+5
3461.5	136279.52756	1.3627952756e+5
3461.6	136283.46457	1.3628346457e+5
3461.7	136287.40157	1.3628740157e+5
3461.8	136291.33858	1.3629133858e+5
3461.9	136295.27559	1.3629527559e+5

3462	136299.2126	1.362992126e+5
3462.1	136303.14961	1.3630314961e+5
3462.2	136307.08661	1.3630708661e+5
3462.3	136311.02362	1.3631102362e+5
3462.4	136314.96063	1.3631496063e+5
3462.5	136318.89764	1.3631889764e+5
3462.6	136322.83465	1.3632283465e+5
3462.7	136326.77165	1.3632677165e+5
3462.8	136330.70866	1.3633070866e+5
3462.9	136334.64567	1.3633464567e+5
3463	136338.58268	1.3633858268e+5
3463.1	136342.51968	1.3634251968e+5
3463.2	136346.45669	1.3634645669e+5
3463.3	136350.3937	1.363503937e+5
3463.4	136354.33071	1.3635433071e+5
3463.5	136358.26772	1.3635826772e+5
3463.6	136362.20472	1.3636220472e+5
3463.7	136366.14173	1.3636614173e+5
3463.8	136370.07874	1.3637007874e+5
3463.9	136374.01575	1.3637401575e+5
3464	136377.95276	1.3637795276e+5
3464.1	136381.88976	1.3638188976e+5
3464.2	136385.82677	1.3638582677e+5
3464.3	136389.76378	1.3638976378e+5
3464.4	136393.70079	1.3639370079e+5
3464.5	136397.63779	1.3639763779e+5
3464.6	136401.5748	1.364015748e+5
3464.7	136405.51181	1.3640551181e+5
3464.8	136409.44882	1.3640944882e+5
3464.9	136413.38583	1.3641338583e+5
3465	136417.32283	1.3641732283e+5
3465.1	136421.25984	1.3642125984e+5
3465.2	136425.19685	1.3642519685e+5
3465.3	136429.13386	1.3642913386e+5
3465.4	136433.07087	1.3643307087e+5
3465.5	136437.00787	1.3643700787e+5
3465.6	136440.94488	1.3644094488e+5
3465.7	136444.88189	1.3644488189e+5

3465.8	136448.8189	1.364488189e+5
3465.9	136452.7559	1.364527559e+5
3466	136456.69291	1.3645669291e+5
3466.1	136460.62992	1.3646062992e+5
3466.2	136464.56693	1.3646456693e+5
3466.3	136468.50394	1.3646850394e+5
3466.4	136472.44094	1.3647244094e+5
3466.5	136476.37795	1.3647637795e+5
3466.6	136480.31496	1.3648031496e+5
3466.7	136484.25197	1.3648425197e+5
3466.8	136488.18898	1.3648818898e+5
3466.9	136492.12598	1.3649212598e+5
3467	136496.06299	1.3649606299e+5
3467.1	136500	1.365e+5
3467.2	136503.93701	1.3650393701e+5
3467.3	136507.87402	1.3650787402e+5
3467.4	136511.81102	1.3651181102e+5
3467.5	136515.74803	1.3651574803e+5
3467.6	136519.68504	1.3651968504e+5
3467.7	136523.62205	1.3652362205e+5
3467.8	136527.55905	1.3652755905e+5
3467.9	136531.49606	1.3653149606e+5
3468	136535.43307	1.3653543307e+5
3468.1	136539.37008	1.3653937008e+5
3468.2	136543.30709	1.3654330709e+5
3468.3	136547.24409	1.3654724409e+5
3468.4	136551.1811	1.365511811e+5
3468.5	136555.11811	1.3655511811e+5
3468.6	136559.05512	1.3655905512e+5
3468.7	136562.99213	1.3656299213e+5
3468.8	136566.92913	1.3656692913e+5
3468.9	136570.86614	1.3657086614e+5
3469	136574.80315	1.3657480315e+5
3469.1	136578.74016	1.3657874016e+5
3469.2	136582.67716	1.3658267716e+5
3469.3	136586.61417	1.3658661417e+5
3469.4	136590.55118	1.3659055118e+5
3469.5	136594.48819	1.3659448819e+5

3469.6	136598.4252	1.365984252e+5
3469.7	136602.3622	1.366023622e+5
3469.8	136606.29921	1.3660629921e+5
3469.9	136610.23622	1.3661023622e+5
3470	136614.17323	1.3661417323e+5
3470.1	136618.11024	1.3661811024e+5
3470.2	136622.04724	1.3662204724e+5
3470.3	136625.98425	1.3662598425e+5
3470.4	136629.92126	1.3662992126e+5
3470.5	136633.85827	1.3663385827e+5
3470.6	136637.79528	1.3663779528e+5
3470.7	136641.73228	1.3664173228e+5
3470.8	136645.66929	1.3664566929e+5
3470.9	136649.6063	1.366496063e+5
3471	136653.54331	1.3665354331e+5
3471.1	136657.48031	1.3665748031e+5
3471.2	136661.41732	1.3666141732e+5
3471.3	136665.35433	1.3666535433e+5
3471.4	136669.29134	1.3666929134e+5
3471.5	136673.22835	1.3667322835e+5
3471.6	136677.16535	1.3667716535e+5
3471.7	136681.10236	1.3668110236e+5
3471.8	136685.03937	1.3668503937e+5
3471.9	136688.97638	1.3668897638e+5
3472	136692.91339	1.3669291339e+5
3472.1	136696.85039	1.3669685039e+5
3472.2	136700.7874	1.367007874e+5
3472.3	136704.72441	1.3670472441e+5
3472.4	136708.66142	1.3670866142e+5
3472.5	136712.59842	1.3671259842e+5
3472.6	136716.53543	1.3671653543e+5
3472.7	136720.47244	1.3672047244e+5
3472.8	136724.40945	1.3672440945e+5
3472.9	136728.34646	1.3672834646e+5
3473	136732.28346	1.3673228346e+5
3473.1	136736.22047	1.3673622047e+5
3473.2	136740.15748	1.3674015748e+5
3473.3	136744.09449	1.3674409449e+5

3473.4	136748.0315	1.367480315e+5
3473.5	136751.9685	1.367519685e+5
3473.6	136755.90551	1.3675590551e+5
3473.7	136759.84252	1.3675984252e+5
3473.8	136763.77953	1.3676377953e+5
3473.9	136767.71653	1.3676771653e+5
3474	136771.65354	1.3677165354e+5
3474.1	136775.59055	1.3677559055e+5
3474.2	136779.52756	1.3677952756e+5
3474.3	136783.46457	1.3678346457e+5
3474.4	136787.40157	1.3678740157e+5
3474.5	136791.33858	1.3679133858e+5
3474.6	136795.27559	1.3679527559e+5
3474.7	136799.2126	1.367992126e+5
3474.8	136803.14961	1.3680314961e+5
3474.9	136807.08661	1.3680708661e+5
3475	136811.02362	1.3681102362e+5
3475.1	136814.96063	1.3681496063e+5
3475.2	136818.89764	1.3681889764e+5
3475.3	136822.83465	1.3682283465e+5
3475.4	136826.77165	1.3682677165e+5
3475.5	136830.70866	1.3683070866e+5
3475.6	136834.64567	1.3683464567e+5
3475.7	136838.58268	1.3683858268e+5
3475.8	136842.51968	1.3684251968e+5
3475.9	136846.45669	1.3684645669e+5
3476	136850.3937	1.368503937e+5
3476.1	136854.33071	1.3685433071e+5
3476.2	136858.26772	1.3685826772e+5
3476.3	136862.20472	1.3686220472e+5
3476.4	136866.14173	1.3686614173e+5
3476.5	136870.07874	1.3687007874e+5
3476.6	136874.01575	1.3687401575e+5
3476.7	136877.95276	1.3687795276e+5
3476.8	136881.88976	1.3688188976e+5
3476.9	136885.82677	1.3688582677e+5
3477	136889.76378	1.3688976378e+5
3477.1	136893.70079	1.3689370079e+5

3477.2	136897.63779	1.3689763779e+5
3477.3	136901.5748	1.369015748e+5
3477.4	136905.51181	1.3690551181e+5
3477.5	136909.44882	1.3690944882e+5
3477.6	136913.38583	1.3691338583e+5
3477.7	136917.32283	1.3691732283e+5
3477.8	136921.25984	1.3692125984e+5
3477.9	136925.19685	1.3692519685e+5
3478	136929.13386	1.3692913386e+5
3478.1	136933.07087	1.3693307087e+5
3478.2	136937.00787	1.3693700787e+5
3478.3	136940.94488	1.3694094488e+5
3478.4	136944.88189	1.3694488189e+5
3478.5	136948.8189	1.369488189e+5
3478.6	136952.7559	1.369527559e+5
3478.7	136956.69291	1.3695669291e+5
3478.8	136960.62992	1.3696062992e+5
3478.9	136964.56693	1.3696456693e+5
3479	136968.50394	1.3696850394e+5
3479.1	136972.44094	1.3697244094e+5
3479.2	136976.37795	1.3697637795e+5
3479.3	136980.31496	1.3698031496e+5
3479.4	136984.25197	1.3698425197e+5
3479.5	136988.18898	1.3698818898e+5
3479.6	136992.12598	1.3699212598e+5
3479.7	136996.06299	1.3699606299e+5
3479.8	137000	1.37e+5
3479.9	137003.93701	1.3700393701e+5
3480	137007.87402	1.3700787402e+5
3480.1	137011.81102	1.3701181102e+5
3480.2	137015.74803	1.3701574803e+5
3480.3	137019.68504	1.3701968504e+5
3480.4	137023.62205	1.3702362205e+5
3480.5	137027.55905	1.3702755905e+5
3480.6	137031.49606	1.3703149606e+5
3480.7	137035.43307	1.3703543307e+5
3480.8	137039.37008	1.3703937008e+5
3480.9	137043.30709	1.3704330709e+5

3481	137047.24409	1.3704724409e+5
3481.1	137051.1811	1.370511811e+5
3481.2	137055.11811	1.3705511811e+5
3481.3	137059.05512	1.3705905512e+5
3481.4	137062.99213	1.3706299213e+5
3481.5	137066.92913	1.3706692913e+5
3481.6	137070.86614	1.3707086614e+5
3481.7	137074.80315	1.3707480315e+5
3481.8	137078.74016	1.3707874016e+5
3481.9	137082.67716	1.3708267716e+5
3482	137086.61417	1.3708661417e+5
3482.1	137090.55118	1.3709055118e+5
3482.2	137094.48819	1.3709448819e+5
3482.3	137098.4252	1.370984252e+5
3482.4	137102.3622	1.371023622e+5
3482.5	137106.29921	1.3710629921e+5
3482.6	137110.23622	1.3711023622e+5
3482.7	137114.17323	1.3711417323e+5
3482.8	137118.11024	1.3711811024e+5
3482.9	137122.04724	1.3712204724e+5
3483	137125.98425	1.3712598425e+5
3483.1	137129.92126	1.3712992126e+5
3483.2	137133.85827	1.3713385827e+5
3483.3	137137.79528	1.3713779528e+5
3483.4	137141.73228	1.3714173228e+5
3483.5	137145.66929	1.3714566929e+5
3483.6	137149.6063	1.371496063e+5
3483.7	137153.54331	1.3715354331e+5
3483.8	137157.48031	1.3715748031e+5
3483.9	137161.41732	1.3716141732e+5
3484	137165.35433	1.3716535433e+5
3484.1	137169.29134	1.3716929134e+5
3484.2	137173.22835	1.3717322835e+5
3484.3	137177.16535	1.3717716535e+5
3484.4	137181.10236	1.3718110236e+5
3484.5	137185.03937	1.3718503937e+5
3484.6	137188.97638	1.3718897638e+5
3484.7	137192.91339	1.3719291339e+5

3484.8	137196.85039	1.3719685039e+5
3484.9	137200.7874	1.372007874e+5
3485	137204.72441	1.3720472441e+5
3485.1	137208.66142	1.3720866142e+5
3485.2	137212.59842	1.3721259842e+5
3485.3	137216.53543	1.3721653543e+5
3485.4	137220.47244	1.3722047244e+5
3485.5	137224.40945	1.3722440945e+5
3485.6	137228.34646	1.3722834646e+5
3485.7	137232.28346	1.3723228346e+5
3485.8	137236.22047	1.3723622047e+5
3485.9	137240.15748	1.3724015748e+5
3486	137244.09449	1.3724409449e+5
3486.1	137248.0315	1.372480315e+5
3486.2	137251.9685	1.372519685e+5
3486.3	137255.90551	1.3725590551e+5
3486.4	137259.84252	1.3725984252e+5
3486.5	137263.77953	1.3726377953e+5
3486.6	137267.71653	1.3726771653e+5
3486.7	137271.65354	1.3727165354e+5
3486.8	137275.59055	1.3727559055e+5
3486.9	137279.52756	1.3727952756e+5
3487	137283.46457	1.3728346457e+5
3487.1	137287.40157	1.3728740157e+5
3487.2	137291.33858	1.3729133858e+5
3487.3	137295.27559	1.3729527559e+5
3487.4	137299.2126	1.372992126e+5
3487.5	137303.14961	1.3730314961e+5
3487.6	137307.08661	1.3730708661e+5
3487.7	137311.02362	1.3731102362e+5
3487.8	137314.96063	1.3731496063e+5
3487.9	137318.89764	1.3731889764e+5
3488	137322.83465	1.3732283465e+5
3488.1	137326.77165	1.3732677165e+5
3488.2	137330.70866	1.3733070866e+5
3488.3	137334.64567	1.3733464567e+5
3488.4	137338.58268	1.3733858268e+5
3488.5	137342.51968	1.3734251968e+5

3488.6	137346.45669	1.3734645669e+5
3488.7	137350.3937	1.373503937e+5
3488.8	137354.33071	1.3735433071e+5
3488.9	137358.26772	1.3735826772e+5
3489	137362.20472	1.3736220472e+5
3489.1	137366.14173	1.3736614173e+5
3489.2	137370.07874	1.3737007874e+5
3489.3	137374.01575	1.3737401575e+5
3489.4	137377.95276	1.3737795276e+5
3489.5	137381.88976	1.3738188976e+5
3489.6	137385.82677	1.3738582677e+5
3489.7	137389.76378	1.3738976378e+5
3489.8	137393.70079	1.3739370079e+5
3489.9	137397.63779	1.3739763779e+5
3490	137401.5748	1.374015748e+5
3490.1	137405.51181	1.3740551181e+5
3490.2	137409.44882	1.3740944882e+5
3490.3	137413.38583	1.3741338583e+5
3490.4	137417.32283	1.3741732283e+5
3490.5	137421.25984	1.3742125984e+5
3490.6	137425.19685	1.3742519685e+5
3490.7	137429.13386	1.3742913386e+5
3490.8	137433.07087	1.3743307087e+5
3490.9	137437.00787	1.3743700787e+5
3491	137440.94488	1.3744094488e+5
3491.1	137444.88189	1.3744488189e+5
3491.2	137448.8189	1.374488189e+5
3491.3	137452.7559	1.374527559e+5
3491.4	137456.69291	1.3745669291e+5
3491.5	137460.62992	1.3746062992e+5
3491.6	137464.56693	1.3746456693e+5
3491.7	137468.50394	1.3746850394e+5
3491.8	137472.44094	1.3747244094e+5
3491.9	137476.37795	1.3747637795e+5
3492	137480.31496	1.3748031496e+5
3492.1	137484.25197	1.3748425197e+5
3492.2	137488.18898	1.3748818898e+5
3492.3	137492.12598	1.3749212598e+5

3492.4	137496.06299	1.3749606299e+5
3492.5	137500	1.375e+5
3492.6	137503.93701	1.3750393701e+5
3492.7	137507.87402	1.3750787402e+5
3492.8	137511.81102	1.3751181102e+5
3492.9	137515.74803	1.3751574803e+5
3493	137519.68504	1.3751968504e+5
3493.1	137523.62205	1.3752362205e+5
3493.2	137527.55905	1.3752755905e+5
3493.3	137531.49606	1.3753149606e+5
3493.4	137535.43307	1.3753543307e+5
3493.5	137539.37008	1.3753937008e+5
3493.6	137543.30709	1.3754330709e+5
3493.7	137547.24409	1.3754724409e+5
3493.8	137551.1811	1.375511811e+5
3493.9	137555.11811	1.3755511811e+5
3494	137559.05512	1.3755905512e+5
3494.1	137562.99213	1.3756299213e+5
3494.2	137566.92913	1.3756692913e+5
3494.3	137570.86614	1.3757086614e+5
3494.4	137574.80315	1.3757480315e+5
3494.5	137578.74016	1.3757874016e+5
3494.6	137582.67716	1.3758267716e+5
3494.7	137586.61417	1.3758661417e+5
3494.8	137590.55118	1.3759055118e+5
3494.9	137594.48819	1.3759448819e+5
3495	137598.4252	1.375984252e+5
3495.1	137602.3622	1.376023622e+5
3495.2	137606.29921	1.3760629921e+5
3495.3	137610.23622	1.3761023622e+5
3495.4	137614.17323	1.3761417323e+5
3495.5	137618.11024	1.3761811024e+5
3495.6	137622.04724	1.3762204724e+5
3495.7	137625.98425	1.3762598425e+5
3495.8	137629.92126	1.3762992126e+5
3495.9	137633.85827	1.3763385827e+5
3496	137637.79528	1.3763779528e+5
3496.1	137641.73228	1.3764173228e+5

3496.2	137645.66929	1.3764566929e+5
3496.3	137649.6063	1.376496063e+5
3496.4	137653.54331	1.3765354331e+5
3496.5	137657.48031	1.3765748031e+5
3496.6	137661.41732	1.3766141732e+5
3496.7	137665.35433	1.3766535433e+5
3496.8	137669.29134	1.3766929134e+5
3496.9	137673.22835	1.3767322835e+5
3497	137677.16535	1.3767716535e+5
3497.1	137681.10236	1.3768110236e+5
3497.2	137685.03937	1.3768503937e+5
3497.3	137688.97638	1.3768897638e+5
3497.4	137692.91339	1.3769291339e+5
3497.5	137696.85039	1.3769685039e+5
3497.6	137700.7874	1.377007874e+5
3497.7	137704.72441	1.3770472441e+5
3497.8	137708.66142	1.3770866142e+5
3497.9	137712.59842	1.3771259842e+5
3498	137716.53543	1.3771653543e+5
3498.1	137720.47244	1.3772047244e+5
3498.2	137724.40945	1.3772440945e+5
3498.3	137728.34646	1.3772834646e+5
3498.4	137732.28346	1.3773228346e+5
3498.5	137736.22047	1.3773622047e+5
3498.6	137740.15748	1.3774015748e+5
3498.7	137744.09449	1.3774409449e+5
3498.8	137748.0315	1.377480315e+5
3498.9	137751.9685	1.377519685e+5
3499	137755.90551	1.3775590551e+5
3499.1	137759.84252	1.3775984252e+5
3499.2	137763.77953	1.3776377953e+5
3499.3	137767.71653	1.3776771653e+5
3499.4	137771.65354	1.3777165354e+5
3499.5	137775.59055	1.3777559055e+5
3499.6	137779.52756	1.3777952756e+5
3499.7	137783.46457	1.3778346457e+5
3499.8	137787.40157	1.3778740157e+5
3499.9	137791.33858	1.3779133858e+5

3500	137795.27559	1.3779527559e+5
3500.1	137799.2126	1.377992126e+5
3500.2	137803.14961	1.3780314961e+5
3500.3	137807.08661	1.3780708661e+5
3500.4	137811.02362	1.3781102362e+5
3500.5	137814.96063	1.3781496063e+5
3500.6	137818.89764	1.3781889764e+5
3500.7	137822.83465	1.3782283465e+5
3500.8	137826.77165	1.3782677165e+5
3500.9	137830.70866	1.3783070866e+5
3501	137834.64567	1.3783464567e+5
3501.1	137838.58268	1.3783858268e+5
3501.2	137842.51968	1.3784251968e+5
3501.3	137846.45669	1.3784645669e+5
3501.4	137850.3937	1.378503937e+5
3501.5	137854.33071	1.3785433071e+5
3501.6	137858.26772	1.3785826772e+5
3501.7	137862.20472	1.3786220472e+5
3501.8	137866.14173	1.3786614173e+5
3501.9	137870.07874	1.3787007874e+5
3502	137874.01575	1.3787401575e+5
3502.1	137877.95276	1.3787795276e+5
3502.2	137881.88976	1.3788188976e+5
3502.3	137885.82677	1.3788582677e+5
3502.4	137889.76378	1.3788976378e+5
3502.5	137893.70079	1.3789370079e+5
3502.6	137897.63779	1.3789763779e+5
3502.7	137901.5748	1.379015748e+5
3502.8	137905.51181	1.3790551181e+5
3502.9	137909.44882	1.3790944882e+5
3503	137913.38583	1.3791338583e+5
3503.1	137917.32283	1.3791732283e+5
3503.2	137921.25984	1.3792125984e+5
3503.3	137925.19685	1.3792519685e+5
3503.4	137929.13386	1.3792913386e+5
3503.5	137933.07087	1.3793307087e+5
3503.6	137937.00787	1.3793700787e+5
3503.7	137940.94488	1.3794094488e+5

3503.8	137944.88189	1.3794488189e+5
3503.9	137948.8189	1.379488189e+5
3504	137952.7559	1.379527559e+5
3504.1	137956.69291	1.3795669291e+5
3504.2	137960.62992	1.3796062992e+5
3504.3	137964.56693	1.3796456693e+5
3504.4	137968.50394	1.3796850394e+5
3504.5	137972.44094	1.3797244094e+5
3504.6	137976.37795	1.3797637795e+5
3504.7	137980.31496	1.3798031496e+5
3504.8	137984.25197	1.3798425197e+5
3504.9	137988.18898	1.3798818898e+5
3505	137992.12598	1.3799212598e+5
3505.1	137996.06299	1.3799606299e+5
3505.2	138000	1.38e+5
3505.3	138003.93701	1.3800393701e+5
3505.4	138007.87402	1.3800787402e+5
3505.5	138011.81102	1.3801181102e+5
3505.6	138015.74803	1.3801574803e+5
3505.7	138019.68504	1.3801968504e+5
3505.8	138023.62205	1.3802362205e+5
3505.9	138027.55905	1.3802755905e+5
3506	138031.49606	1.3803149606e+5
3506.1	138035.43307	1.3803543307e+5
3506.2	138039.37008	1.3803937008e+5
3506.3	138043.30709	1.3804330709e+5
3506.4	138047.24409	1.3804724409e+5
3506.5	138051.1811	1.380511811e+5
3506.6	138055.11811	1.3805511811e+5
3506.7	138059.05512	1.3805905512e+5
3506.8	138062.99213	1.3806299213e+5
3506.9	138066.92913	1.3806692913e+5
3507	138070.86614	1.3807086614e+5
3507.1	138074.80315	1.3807480315e+5
3507.2	138078.74016	1.3807874016e+5
3507.3	138082.67716	1.3808267716e+5
3507.4	138086.61417	1.3808661417e+5
3507.5	138090.55118	1.3809055118e+5

3507.6	138094.48819	1.3809448819e+5
3507.7	138098.4252	1.380984252e+5
3507.8	138102.3622	1.381023622e+5
3507.9	138106.29921	1.3810629921e+5
3508	138110.23622	1.3811023622e+5
3508.1	138114.17323	1.3811417323e+5
3508.2	138118.11024	1.3811811024e+5
3508.3	138122.04724	1.3812204724e+5
3508.4	138125.98425	1.3812598425e+5
3508.5	138129.92126	1.3812992126e+5
3508.6	138133.85827	1.3813385827e+5
3508.7	138137.79528	1.3813779528e+5
3508.8	138141.73228	1.3814173228e+5
3508.9	138145.66929	1.3814566929e+5
3509	138149.6063	1.381496063e+5
3509.1	138153.54331	1.3815354331e+5
3509.2	138157.48031	1.3815748031e+5
3509.3	138161.41732	1.3816141732e+5
3509.4	138165.35433	1.3816535433e+5
3509.5	138169.29134	1.3816929134e+5
3509.6	138173.22835	1.3817322835e+5
3509.7	138177.16535	1.3817716535e+5
3509.8	138181.10236	1.3818110236e+5
3509.9	138185.03937	1.3818503937e+5
3510	138188.97638	1.3818897638e+5
3510.1	138192.91339	1.3819291339e+5
3510.2	138196.85039	1.3819685039e+5
3510.3	138200.7874	1.382007874e+5
3510.4	138204.72441	1.3820472441e+5
3510.5	138208.66142	1.3820866142e+5
3510.6	138212.59842	1.3821259842e+5
3510.7	138216.53543	1.3821653543e+5
3510.8	138220.47244	1.3822047244e+5
3510.9	138224.40945	1.3822440945e+5
3511	138228.34646	1.3822834646e+5
3511.1	138232.28346	1.3823228346e+5
3511.2	138236.22047	1.3823622047e+5
3511.3	138240.15748	1.3824015748e+5

3511.4	138244.09449	1.3824409449e+5
3511.5	138248.0315	1.382480315e+5
3511.6	138251.9685	1.382519685e+5
3511.7	138255.90551	1.3825590551e+5
3511.8	138259.84252	1.3825984252e+5
3511.9	138263.77953	1.3826377953e+5
3512	138267.71653	1.3826771653e+5
3512.1	138271.65354	1.3827165354e+5
3512.2	138275.59055	1.3827559055e+5
3512.3	138279.52756	1.3827952756e+5
3512.4	138283.46457	1.3828346457e+5
3512.5	138287.40157	1.3828740157e+5
3512.6	138291.33858	1.3829133858e+5
3512.7	138295.27559	1.3829527559e+5
3512.8	138299.2126	1.382992126e+5
3512.9	138303.14961	1.3830314961e+5
3513	138307.08661	1.3830708661e+5
3513.1	138311.02362	1.3831102362e+5
3513.2	138314.96063	1.3831496063e+5
3513.3	138318.89764	1.3831889764e+5
3513.4	138322.83465	1.3832283465e+5
3513.5	138326.77165	1.3832677165e+5
3513.6	138330.70866	1.3833070866e+5
3513.7	138334.64567	1.3833464567e+5
3513.8	138338.58268	1.3833858268e+5
3513.9	138342.51968	1.3834251968e+5
3514	138346.45669	1.3834645669e+5
3514.1	138350.3937	1.383503937e+5
3514.2	138354.33071	1.3835433071e+5
3514.3	138358.26772	1.3835826772e+5
3514.4	138362.20472	1.3836220472e+5
3514.5	138366.14173	1.3836614173e+5
3514.6	138370.07874	1.3837007874e+5
3514.7	138374.01575	1.3837401575e+5
3514.8	138377.95276	1.3837795276e+5
3514.9	138381.88976	1.3838188976e+5
3515	138385.82677	1.3838582677e+5
3515.1	138389.76378	1.3838976378e+5

3515.2	138393.70079	1.3839370079e+5
3515.3	138397.63779	1.3839763779e+5
3515.4	138401.5748	1.384015748e+5
3515.5	138405.51181	1.3840551181e+5
3515.6	138409.44882	1.3840944882e+5
3515.7	138413.38583	1.3841338583e+5
3515.8	138417.32283	1.3841732283e+5
3515.9	138421.25984	1.3842125984e+5
3516	138425.19685	1.3842519685e+5
3516.1	138429.13386	1.3842913386e+5
3516.2	138433.07087	1.3843307087e+5
3516.3	138437.00787	1.3843700787e+5
3516.4	138440.94488	1.3844094488e+5
3516.5	138444.88189	1.3844488189e+5
3516.6	138448.8189	1.384488189e+5
3516.7	138452.7559	1.384527559e+5
3516.8	138456.69291	1.3845669291e+5
3516.9	138460.62992	1.3846062992e+5
3517	138464.56693	1.3846456693e+5
3517.1	138468.50394	1.3846850394e+5
3517.2	138472.44094	1.3847244094e+5
3517.3	138476.37795	1.3847637795e+5
3517.4	138480.31496	1.3848031496e+5
3517.5	138484.25197	1.3848425197e+5
3517.6	138488.18898	1.3848818898e+5
3517.7	138492.12598	1.3849212598e+5
3517.8	138496.06299	1.3849606299e+5
3517.9	138500	1.385e+5
3518	138503.93701	1.3850393701e+5
3518.1	138507.87402	1.3850787402e+5
3518.2	138511.81102	1.3851181102e+5
3518.3	138515.74803	1.3851574803e+5
3518.4	138519.68504	1.3851968504e+5
3518.5	138523.62205	1.3852362205e+5
3518.6	138527.55905	1.3852755905e+5
3518.7	138531.49606	1.3853149606e+5
3518.8	138535.43307	1.3853543307e+5
3518.9	138539.37008	1.3853937008e+5

3519	138543.30709	1.3854330709e+5
3519.1	138547.24409	1.3854724409e+5
3519.2	138551.1811	1.385511811e+5
3519.3	138555.11811	1.3855511811e+5
3519.4	138559.05512	1.3855905512e+5
3519.5	138562.99213	1.3856299213e+5
3519.6	138566.92913	1.3856692913e+5
3519.7	138570.86614	1.3857086614e+5
3519.8	138574.80315	1.3857480315e+5
3519.9	138578.74016	1.3857874016e+5
3520	138582.67716	1.3858267716e+5
3520.1	138586.61417	1.3858661417e+5
3520.2	138590.55118	1.3859055118e+5
3520.3	138594.48819	1.3859448819e+5
3520.4	138598.4252	1.385984252e+5
3520.5	138602.3622	1.386023622e+5
3520.6	138606.29921	1.3860629921e+5
3520.7	138610.23622	1.3861023622e+5
3520.8	138614.17323	1.3861417323e+5
3520.9	138618.11024	1.3861811024e+5
3521	138622.04724	1.3862204724e+5
3521.1	138625.98425	1.3862598425e+5
3521.2	138629.92126	1.3862992126e+5
3521.3	138633.85827	1.3863385827e+5
3521.4	138637.79528	1.3863779528e+5
3521.5	138641.73228	1.3864173228e+5
3521.6	138645.66929	1.3864566929e+5
3521.7	138649.6063	1.386496063e+5
3521.8	138653.54331	1.3865354331e+5
3521.9	138657.48031	1.3865748031e+5
3522	138661.41732	1.3866141732e+5
3522.1	138665.35433	1.3866535433e+5
3522.2	138669.29134	1.3866929134e+5
3522.3	138673.22835	1.3867322835e+5
3522.4	138677.16535	1.3867716535e+5
3522.5	138681.10236	1.3868110236e+5
3522.6	138685.03937	1.3868503937e+5
3522.7	138688.97638	1.3868897638e+5

3522.8	138692.91339	1.3869291339e+5
3522.9	138696.85039	1.3869685039e+5
3523	138700.7874	1.387007874e+5
3523.1	138704.72441	1.3870472441e+5
3523.2	138708.66142	1.3870866142e+5
3523.3	138712.59842	1.3871259842e+5
3523.4	138716.53543	1.3871653543e+5
3523.5	138720.47244	1.3872047244e+5
3523.6	138724.40945	1.3872440945e+5
3523.7	138728.34646	1.3872834646e+5
3523.8	138732.28346	1.3873228346e+5
3523.9	138736.22047	1.3873622047e+5
3524	138740.15748	1.3874015748e+5
3524.1	138744.09449	1.3874409449e+5
3524.2	138748.0315	1.387480315e+5
3524.3	138751.9685	1.387519685e+5
3524.4	138755.90551	1.3875590551e+5
3524.5	138759.84252	1.3875984252e+5
3524.6	138763.77953	1.3876377953e+5
3524.7	138767.71653	1.3876771653e+5
3524.8	138771.65354	1.3877165354e+5
3524.9	138775.59055	1.3877559055e+5
3525	138779.52756	1.3877952756e+5
3525.1	138783.46457	1.3878346457e+5
3525.2	138787.40157	1.3878740157e+5
3525.3	138791.33858	1.3879133858e+5
3525.4	138795.27559	1.3879527559e+5
3525.5	138799.2126	1.387992126e+5
3525.6	138803.14961	1.3880314961e+5
3525.7	138807.08661	1.3880708661e+5
3525.8	138811.02362	1.3881102362e+5
3525.9	138814.96063	1.3881496063e+5
3526	138818.89764	1.3881889764e+5
3526.1	138822.83465	1.3882283465e+5
3526.2	138826.77165	1.3882677165e+5
3526.3	138830.70866	1.3883070866e+5
3526.4	138834.64567	1.3883464567e+5
3526.5	138838.58268	1.3883858268e+5

3526.6	138842.51968	1.3884251968e+5
3526.7	138846.45669	1.3884645669e+5
3526.8	138850.3937	1.388503937e+5
3526.9	138854.33071	1.3885433071e+5
3527	138858.26772	1.3885826772e+5
3527.1	138862.20472	1.3886220472e+5
3527.2	138866.14173	1.3886614173e+5
3527.3	138870.07874	1.3887007874e+5
3527.4	138874.01575	1.3887401575e+5
3527.5	138877.95276	1.3887795276e+5
3527.6	138881.88976	1.3888188976e+5
3527.7	138885.82677	1.3888582677e+5
3527.8	138889.76378	1.3888976378e+5
3527.9	138893.70079	1.3889370079e+5
3528	138897.63779	1.3889763779e+5
3528.1	138901.5748	1.389015748e+5
3528.2	138905.51181	1.3890551181e+5
3528.3	138909.44882	1.3890944882e+5
3528.4	138913.38583	1.3891338583e+5
3528.5	138917.32283	1.3891732283e+5
3528.6	138921.25984	1.3892125984e+5
3528.7	138925.19685	1.3892519685e+5
3528.8	138929.13386	1.3892913386e+5
3528.9	138933.07087	1.3893307087e+5
3529	138937.00787	1.3893700787e+5
3529.1	138940.94488	1.3894094488e+5
3529.2	138944.88189	1.3894488189e+5
3529.3	138948.8189	1.389488189e+5
3529.4	138952.7559	1.389527559e+5
3529.5	138956.69291	1.3895669291e+5
3529.6	138960.62992	1.3896062992e+5
3529.7	138964.56693	1.3896456693e+5
3529.8	138968.50394	1.3896850394e+5
3529.9	138972.44094	1.3897244094e+5
3530	138976.37795	1.3897637795e+5
3530.1	138980.31496	1.3898031496e+5
3530.2	138984.25197	1.3898425197e+5
3530.3	138988.18898	1.3898818898e+5

3530.4	138992.12598	1.3899212598e+5
3530.5	138996.06299	1.3899606299e+5
3530.6	139000	1.39e+5
3530.7	139003.93701	1.3900393701e+5
3530.8	139007.87402	1.3900787402e+5
3530.9	139011.81102	1.3901181102e+5
3531	139015.74803	1.3901574803e+5
3531.1	139019.68504	1.3901968504e+5
3531.2	139023.62205	1.3902362205e+5
3531.3	139027.55905	1.3902755905e+5
3531.4	139031.49606	1.3903149606e+5
3531.5	139035.43307	1.3903543307e+5
3531.6	139039.37008	1.3903937008e+5
3531.7	139043.30709	1.3904330709e+5
3531.8	139047.24409	1.3904724409e+5
3531.9	139051.1811	1.390511811e+5
3532	139055.11811	1.3905511811e+5
3532.1	139059.05512	1.3905905512e+5
3532.2	139062.99213	1.3906299213e+5
3532.3	139066.92913	1.3906692913e+5
3532.4	139070.86614	1.3907086614e+5
3532.5	139074.80315	1.3907480315e+5
3532.6	139078.74016	1.3907874016e+5
3532.7	139082.67716	1.3908267716e+5
3532.8	139086.61417	1.3908661417e+5
3532.9	139090.55118	1.3909055118e+5
3533	139094.48819	1.3909448819e+5
3533.1	139098.4252	1.390984252e+5
3533.2	139102.3622	1.391023622e+5
3533.3	139106.29921	1.3910629921e+5
3533.4	139110.23622	1.3911023622e+5
3533.5	139114.17323	1.3911417323e+5
3533.6	139118.11024	1.3911811024e+5
3533.7	139122.04724	1.3912204724e+5
3533.8	139125.98425	1.3912598425e+5
3533.9	139129.92126	1.3912992126e+5
3534	139133.85827	1.3913385827e+5
3534.1	139137.79528	1.3913779528e+5

3534.2	139141.73228	1.3914173228e+5
3534.3	139145.66929	1.3914566929e+5
3534.4	139149.6063	1.391496063e+5
3534.5	139153.54331	1.3915354331e+5
3534.6	139157.48031	1.3915748031e+5
3534.7	139161.41732	1.3916141732e+5
3534.8	139165.35433	1.3916535433e+5
3534.9	139169.29134	1.3916929134e+5
3535	139173.22835	1.3917322835e+5
3535.1	139177.16535	1.3917716535e+5
3535.2	139181.10236	1.3918110236e+5
3535.3	139185.03937	1.3918503937e+5
3535.4	139188.97638	1.3918897638e+5
3535.5	139192.91339	1.3919291339e+5
3535.6	139196.85039	1.3919685039e+5
3535.7	139200.7874	1.392007874e+5
3535.8	139204.72441	1.3920472441e+5
3535.9	139208.66142	1.3920866142e+5
3536	139212.59842	1.3921259842e+5
3536.1	139216.53543	1.3921653543e+5
3536.2	139220.47244	1.3922047244e+5
3536.3	139224.40945	1.3922440945e+5
3536.4	139228.34646	1.3922834646e+5
3536.5	139232.28346	1.3923228346e+5
3536.6	139236.22047	1.3923622047e+5
3536.7	139240.15748	1.3924015748e+5
3536.8	139244.09449	1.3924409449e+5
3536.9	139248.0315	1.392480315e+5
3537	139251.9685	1.392519685e+5
3537.1	139255.90551	1.3925590551e+5
3537.2	139259.84252	1.3925984252e+5
3537.3	139263.77953	1.3926377953e+5
3537.4	139267.71653	1.3926771653e+5
3537.5	139271.65354	1.3927165354e+5
3537.6	139275.59055	1.3927559055e+5
3537.7	139279.52756	1.3927952756e+5
3537.8	139283.46457	1.3928346457e+5
3537.9	139287.40157	1.3928740157e+5

3538	139291.33858	1.3929133858e+5
3538.1	139295.27559	1.3929527559e+5
3538.2	139299.2126	1.392992126e+5
3538.3	139303.14961	1.3930314961e+5
3538.4	139307.08661	1.3930708661e+5
3538.5	139311.02362	1.3931102362e+5
3538.6	139314.96063	1.3931496063e+5
3538.7	139318.89764	1.3931889764e+5
3538.8	139322.83465	1.3932283465e+5
3538.9	139326.77165	1.3932677165e+5
3539	139330.70866	1.3933070866e+5
3539.1	139334.64567	1.3933464567e+5
3539.2	139338.58268	1.3933858268e+5
3539.3	139342.51968	1.3934251968e+5
3539.4	139346.45669	1.3934645669e+5
3539.5	139350.3937	1.393503937e+5
3539.6	139354.33071	1.3935433071e+5
3539.7	139358.26772	1.3935826772e+5
3539.8	139362.20472	1.3936220472e+5
3539.9	139366.14173	1.3936614173e+5
3540	139370.07874	1.3937007874e+5
3540.1	139374.01575	1.3937401575e+5
3540.2	139377.95276	1.3937795276e+5
3540.3	139381.88976	1.3938188976e+5
3540.4	139385.82677	1.3938582677e+5
3540.5	139389.76378	1.3938976378e+5
3540.6	139393.70079	1.3939370079e+5
3540.7	139397.63779	1.3939763779e+5
3540.8	139401.5748	1.394015748e+5
3540.9	139405.51181	1.3940551181e+5
3541	139409.44882	1.3940944882e+5
3541.1	139413.38583	1.3941338583e+5
3541.2	139417.32283	1.3941732283e+5
3541.3	139421.25984	1.3942125984e+5
3541.4	139425.19685	1.3942519685e+5
3541.5	139429.13386	1.3942913386e+5
3541.6	139433.07087	1.3943307087e+5
3541.7	139437.00787	1.3943700787e+5

3541.8	139440.94488	1.3944094488e+5
3541.9	139444.88189	1.3944488189e+5
3542	139448.8189	1.394488189e+5
3542.1	139452.7559	1.394527559e+5
3542.2	139456.69291	1.3945669291e+5
3542.3	139460.62992	1.3946062992e+5
3542.4	139464.56693	1.3946456693e+5
3542.5	139468.50394	1.3946850394e+5
3542.6	139472.44094	1.3947244094e+5
3542.7	139476.37795	1.3947637795e+5
3542.8	139480.31496	1.3948031496e+5
3542.9	139484.25197	1.3948425197e+5
3543	139488.18898	1.3948818898e+5
3543.1	139492.12598	1.3949212598e+5
3543.2	139496.06299	1.3949606299e+5
3543.3	139500	1.395e+5
3543.4	139503.93701	1.3950393701e+5
3543.5	139507.87402	1.3950787402e+5
3543.6	139511.81102	1.3951181102e+5
3543.7	139515.74803	1.3951574803e+5
3543.8	139519.68504	1.3951968504e+5
3543.9	139523.62205	1.3952362205e+5
3544	139527.55905	1.3952755905e+5
3544.1	139531.49606	1.3953149606e+5
3544.2	139535.43307	1.3953543307e+5
3544.3	139539.37008	1.3953937008e+5
3544.4	139543.30709	1.3954330709e+5
3544.5	139547.24409	1.3954724409e+5
3544.6	139551.1811	1.395511811e+5
3544.7	139555.11811	1.3955511811e+5
3544.8	139559.05512	1.3955905512e+5
3544.9	139562.99213	1.3956299213e+5
3545	139566.92913	1.3956692913e+5
3545.1	139570.86614	1.3957086614e+5
3545.2	139574.80315	1.3957480315e+5
3545.3	139578.74016	1.3957874016e+5
3545.4	139582.67716	1.3958267716e+5
3545.5	139586.61417	1.3958661417e+5

3545.6	139590.55118	1.3959055118e+5
3545.7	139594.48819	1.3959448819e+5
3545.8	139598.4252	1.395984252e+5
3545.9	139602.3622	1.396023622e+5
3546	139606.29921	1.3960629921e+5
3546.1	139610.23622	1.3961023622e+5
3546.2	139614.17323	1.3961417323e+5
3546.3	139618.11024	1.3961811024e+5
3546.4	139622.04724	1.3962204724e+5
3546.5	139625.98425	1.3962598425e+5
3546.6	139629.92126	1.3962992126e+5
3546.7	139633.85827	1.3963385827e+5
3546.8	139637.79528	1.3963779528e+5
3546.9	139641.73228	1.3964173228e+5
3547	139645.66929	1.3964566929e+5
3547.1	139649.6063	1.396496063e+5
3547.2	139653.54331	1.3965354331e+5
3547.3	139657.48031	1.3965748031e+5
3547.4	139661.41732	1.3966141732e+5
3547.5	139665.35433	1.3966535433e+5
3547.6	139669.29134	1.3966929134e+5
3547.7	139673.22835	1.3967322835e+5
3547.8	139677.16535	1.3967716535e+5
3547.9	139681.10236	1.3968110236e+5
3548	139685.03937	1.3968503937e+5
3548.1	139688.97638	1.3968897638e+5
3548.2	139692.91339	1.3969291339e+5
3548.3	139696.85039	1.3969685039e+5
3548.4	139700.7874	1.397007874e+5
3548.5	139704.72441	1.3970472441e+5
3548.6	139708.66142	1.3970866142e+5
3548.7	139712.59842	1.3971259842e+5
3548.8	139716.53543	1.3971653543e+5
3548.9	139720.47244	1.3972047244e+5
3549	139724.40945	1.3972440945e+5
3549.1	139728.34646	1.3972834646e+5
3549.2	139732.28346	1.3973228346e+5
3549.3	139736.22047	1.3973622047e+5

3549.4	139740.15748	1.3974015748e+5
3549.5	139744.09449	1.3974409449e+5
3549.6	139748.0315	1.397480315e+5
3549.7	139751.9685	1.397519685e+5
3549.8	139755.90551	1.3975590551e+5
3549.9	139759.84252	1.3975984252e+5
3550	139763.77953	1.3976377953e+5
3550.1	139767.71653	1.3976771653e+5
3550.2	139771.65354	1.3977165354e+5
3550.3	139775.59055	1.3977559055e+5
3550.4	139779.52756	1.3977952756e+5
3550.5	139783.46457	1.3978346457e+5
3550.6	139787.40157	1.3978740157e+5
3550.7	139791.33858	1.3979133858e+5
3550.8	139795.27559	1.3979527559e+5
3550.9	139799.2126	1.397992126e+5
3551	139803.14961	1.3980314961e+5
3551.1	139807.08661	1.3980708661e+5
3551.2	139811.02362	1.3981102362e+5
3551.3	139814.96063	1.3981496063e+5
3551.4	139818.89764	1.3981889764e+5
3551.5	139822.83465	1.3982283465e+5
3551.6	139826.77165	1.3982677165e+5
3551.7	139830.70866	1.3983070866e+5
3551.8	139834.64567	1.3983464567e+5
3551.9	139838.58268	1.3983858268e+5
3552	139842.51968	1.3984251968e+5
3552.1	139846.45669	1.3984645669e+5
3552.2	139850.3937	1.398503937e+5
3552.3	139854.33071	1.3985433071e+5
3552.4	139858.26772	1.3985826772e+5
3552.5	139862.20472	1.3986220472e+5
3552.6	139866.14173	1.3986614173e+5
3552.7	139870.07874	1.3987007874e+5
3552.8	139874.01575	1.3987401575e+5
3552.9	139877.95276	1.3987795276e+5
3553	139881.88976	1.3988188976e+5
3553.1	139885.82677	1.3988582677e+5

3553.2	139889.76378	1.3988976378e+5
3553.3	139893.70079	1.3989370079e+5
3553.4	139897.63779	1.3989763779e+5
3553.5	139901.5748	1.399015748e+5
3553.6	139905.51181	1.3990551181e+5
3553.7	139909.44882	1.3990944882e+5
3553.8	139913.38583	1.3991338583e+5
3553.9	139917.32283	1.3991732283e+5
3554	139921.25984	1.3992125984e+5
3554.1	139925.19685	1.3992519685e+5
3554.2	139929.13386	1.3992913386e+5
3554.3	139933.07087	1.3993307087e+5
3554.4	139937.00787	1.3993700787e+5
3554.5	139940.94488	1.3994094488e+5
3554.6	139944.88189	1.3994488189e+5
3554.7	139948.8189	1.399488189e+5
3554.8	139952.7559	1.399527559e+5
3554.9	139956.69291	1.3995669291e+5
3555	139960.62992	1.3996062992e+5
3555.1	139964.56693	1.3996456693e+5
3555.2	139968.50394	1.3996850394e+5
3555.3	139972.44094	1.3997244094e+5
3555.4	139976.37795	1.3997637795e+5
3555.5	139980.31496	1.3998031496e+5
3555.6	139984.25197	1.3998425197e+5
3555.7	139988.18898	1.3998818898e+5
3555.8	139992.12598	1.3999212598e+5
3555.9	139996.06299	1.3999606299e+5
3556	140000	1.4e+5
3556.1	140003.93701	1.4000393701e+5
3556.2	140007.87402	1.4000787402e+5
3556.3	140011.81102	1.4001181102e+5
3556.4	140015.74803	1.4001574803e+5
3556.5	140019.68504	1.4001968504e+5
3556.6	140023.62205	1.4002362205e+5
3556.7	140027.55905	1.4002755905e+5
3556.8	140031.49606	1.4003149606e+5
3556.9	140035.43307	1.4003543307e+5

3557	140039.37008	1.4003937008e+5
3557.1	140043.30709	1.4004330709e+5
3557.2	140047.24409	1.4004724409e+5
3557.3	140051.1811	1.400511811e+5
3557.4	140055.11811	1.4005511811e+5
3557.5	140059.05512	1.4005905512e+5
3557.6	140062.99213	1.4006299213e+5
3557.7	140066.92913	1.4006692913e+5
3557.8	140070.86614	1.4007086614e+5
3557.9	140074.80315	1.4007480315e+5
3558	140078.74016	1.4007874016e+5
3558.1	140082.67716	1.4008267716e+5
3558.2	140086.61417	1.4008661417e+5
3558.3	140090.55118	1.4009055118e+5
3558.4	140094.48819	1.4009448819e+5
3558.5	140098.4252	1.400984252e+5
3558.6	140102.3622	1.401023622e+5
3558.7	140106.29921	1.4010629921e+5
3558.8	140110.23622	1.4011023622e+5
3558.9	140114.17323	1.4011417323e+5
3559	140118.11024	1.4011811024e+5
3559.1	140122.04724	1.4012204724e+5
3559.2	140125.98425	1.4012598425e+5
3559.3	140129.92126	1.4012992126e+5
3559.4	140133.85827	1.4013385827e+5
3559.5	140137.79528	1.4013779528e+5
3559.6	140141.73228	1.4014173228e+5
3559.7	140145.66929	1.4014566929e+5
3559.8	140149.6063	1.401496063e+5
3559.9	140153.54331	1.4015354331e+5
3560	140157.48031	1.4015748031e+5
3560.1	140161.41732	1.4016141732e+5
3560.2	140165.35433	1.4016535433e+5
3560.3	140169.29134	1.4016929134e+5
3560.4	140173.22835	1.4017322835e+5
3560.5	140177.16535	1.4017716535e+5
3560.6	140181.10236	1.4018110236e+5
3560.7	140185.03937	1.4018503937e+5

3560.8	140188.97638	1.4018897638e+5
3560.9	140192.91339	1.4019291339e+5
3561	140196.85039	1.4019685039e+5
3561.1	140200.7874	1.402007874e+5
3561.2	140204.72441	1.4020472441e+5
3561.3	140208.66142	1.4020866142e+5
3561.4	140212.59842	1.4021259842e+5
3561.5	140216.53543	1.4021653543e+5
3561.6	140220.47244	1.4022047244e+5
3561.7	140224.40945	1.4022440945e+5
3561.8	140228.34646	1.4022834646e+5
3561.9	140232.28346	1.4023228346e+5
3562	140236.22047	1.4023622047e+5
3562.1	140240.15748	1.4024015748e+5
3562.2	140244.09449	1.4024409449e+5
3562.3	140248.0315	1.402480315e+5
3562.4	140251.9685	1.402519685e+5
3562.5	140255.90551	1.4025590551e+5
3562.6	140259.84252	1.4025984252e+5
3562.7	140263.77953	1.4026377953e+5
3562.8	140267.71653	1.4026771653e+5
3562.9	140271.65354	1.4027165354e+5
3563	140275.59055	1.4027559055e+5
3563.1	140279.52756	1.4027952756e+5
3563.2	140283.46457	1.4028346457e+5
3563.3	140287.40157	1.4028740157e+5
3563.4	140291.33858	1.4029133858e+5
3563.5	140295.27559	1.4029527559e+5
3563.6	140299.2126	1.402992126e+5
3563.7	140303.14961	1.4030314961e+5
3563.8	140307.08661	1.4030708661e+5
3563.9	140311.02362	1.4031102362e+5
3564	140314.96063	1.4031496063e+5
3564.1	140318.89764	1.4031889764e+5
3564.2	140322.83465	1.4032283465e+5
3564.3	140326.77165	1.4032677165e+5
3564.4	140330.70866	1.4033070866e+5
3564.5	140334.64567	1.4033464567e+5

3564.6	140338.58268	1.4033858268e+5
3564.7	140342.51968	1.4034251968e+5
3564.8	140346.45669	1.4034645669e+5
3564.9	140350.3937	1.403503937e+5
3565	140354.33071	1.4035433071e+5
3565.1	140358.26772	1.4035826772e+5
3565.2	140362.20472	1.4036220472e+5
3565.3	140366.14173	1.4036614173e+5
3565.4	140370.07874	1.4037007874e+5
3565.5	140374.01575	1.4037401575e+5
3565.6	140377.95276	1.4037795276e+5
3565.7	140381.88976	1.4038188976e+5
3565.8	140385.82677	1.4038582677e+5
3565.9	140389.76378	1.4038976378e+5
3566	140393.70079	1.4039370079e+5
3566.1	140397.63779	1.4039763779e+5
3566.2	140401.5748	1.404015748e+5
3566.3	140405.51181	1.4040551181e+5
3566.4	140409.44882	1.4040944882e+5
3566.5	140413.38583	1.4041338583e+5
3566.6	140417.32283	1.4041732283e+5
3566.7	140421.25984	1.4042125984e+5
3566.8	140425.19685	1.4042519685e+5
3566.9	140429.13386	1.4042913386e+5
3567	140433.07087	1.4043307087e+5
3567.1	140437.00787	1.4043700787e+5
3567.2	140440.94488	1.4044094488e+5
3567.3	140444.88189	1.4044488189e+5
3567.4	140448.8189	1.404488189e+5
3567.5	140452.7559	1.404527559e+5
3567.6	140456.69291	1.4045669291e+5
3567.7	140460.62992	1.4046062992e+5
3567.8	140464.56693	1.4046456693e+5
3567.9	140468.50394	1.4046850394e+5
3568	140472.44094	1.4047244094e+5
3568.1	140476.37795	1.4047637795e+5
3568.2	140480.31496	1.4048031496e+5
3568.3	140484.25197	1.4048425197e+5

3568.4	140488.18898	1.4048818898e+5
3568.5	140492.12598	1.4049212598e+5
3568.6	140496.06299	1.4049606299e+5
3568.7	140500	1.405e+5
3568.8	140503.93701	1.4050393701e+5
3568.9	140507.87402	1.4050787402e+5
3569	140511.81102	1.4051181102e+5
3569.1	140515.74803	1.4051574803e+5
3569.2	140519.68504	1.4051968504e+5
3569.3	140523.62205	1.4052362205e+5
3569.4	140527.55905	1.4052755905e+5
3569.5	140531.49606	1.4053149606e+5
3569.6	140535.43307	1.4053543307e+5
3569.7	140539.37008	1.4053937008e+5
3569.8	140543.30709	1.4054330709e+5
3569.9	140547.24409	1.4054724409e+5
3570	140551.1811	1.405511811e+5
3570.1	140555.11811	1.4055511811e+5
3570.2	140559.05512	1.4055905512e+5
3570.3	140562.99213	1.4056299213e+5
3570.4	140566.92913	1.4056692913e+5
3570.5	140570.86614	1.4057086614e+5
3570.6	140574.80315	1.4057480315e+5
3570.7	140578.74016	1.4057874016e+5
3570.8	140582.67716	1.4058267716e+5
3570.9	140586.61417	1.4058661417e+5
3571	140590.55118	1.4059055118e+5
3571.1	140594.48819	1.4059448819e+5
3571.2	140598.4252	1.405984252e+5
3571.3	140602.3622	1.406023622e+5
3571.4	140606.29921	1.4060629921e+5
3571.5	140610.23622	1.4061023622e+5
3571.6	140614.17323	1.4061417323e+5
3571.7	140618.11024	1.4061811024e+5
3571.8	140622.04724	1.4062204724e+5
3571.9	140625.98425	1.4062598425e+5
3572	140629.92126	1.4062992126e+5
3572.1	140633.85827	1.4063385827e+5

3572.2	140637.79528	1.4063779528e+5
3572.3	140641.73228	1.4064173228e+5
3572.4	140645.66929	1.4064566929e+5
3572.5	140649.6063	1.406496063e+5
3572.6	140653.54331	1.4065354331e+5
3572.7	140657.48031	1.4065748031e+5
3572.8	140661.41732	1.4066141732e+5
3572.9	140665.35433	1.4066535433e+5
3573	140669.29134	1.4066929134e+5
3573.1	140673.22835	1.4067322835e+5
3573.2	140677.16535	1.4067716535e+5
3573.3	140681.10236	1.4068110236e+5
3573.4	140685.03937	1.4068503937e+5
3573.5	140688.97638	1.4068897638e+5
3573.6	140692.91339	1.4069291339e+5
3573.7	140696.85039	1.4069685039e+5
3573.8	140700.7874	1.407007874e+5
3573.9	140704.72441	1.4070472441e+5
3574	140708.66142	1.4070866142e+5
3574.1	140712.59842	1.4071259842e+5
3574.2	140716.53543	1.4071653543e+5
3574.3	140720.47244	1.4072047244e+5
3574.4	140724.40945	1.4072440945e+5
3574.5	140728.34646	1.4072834646e+5
3574.6	140732.28346	1.4073228346e+5
3574.7	140736.22047	1.4073622047e+5
3574.8	140740.15748	1.4074015748e+5
3574.9	140744.09449	1.4074409449e+5
3575	140748.0315	1.407480315e+5
3575.1	140751.9685	1.407519685e+5
3575.2	140755.90551	1.4075590551e+5
3575.3	140759.84252	1.4075984252e+5
3575.4	140763.77953	1.4076377953e+5
3575.5	140767.71653	1.4076771653e+5
3575.6	140771.65354	1.4077165354e+5
3575.7	140775.59055	1.4077559055e+5
3575.8	140779.52756	1.4077952756e+5
3575.9	140783.46457	1.4078346457e+5

3576	140787.40157	1.4078740157e+5
3576.1	140791.33858	1.4079133858e+5
3576.2	140795.27559	1.4079527559e+5
3576.3	140799.2126	1.407992126e+5
3576.4	140803.14961	1.4080314961e+5
3576.5	140807.08661	1.4080708661e+5
3576.6	140811.02362	1.4081102362e+5
3576.7	140814.96063	1.4081496063e+5
3576.8	140818.89764	1.4081889764e+5
3576.9	140822.83465	1.4082283465e+5
3577	140826.77165	1.4082677165e+5
3577.1	140830.70866	1.4083070866e+5
3577.2	140834.64567	1.4083464567e+5
3577.3	140838.58268	1.4083858268e+5
3577.4	140842.51968	1.4084251968e+5
3577.5	140846.45669	1.4084645669e+5
3577.6	140850.3937	1.408503937e+5
3577.7	140854.33071	1.4085433071e+5
3577.8	140858.26772	1.4085826772e+5
3577.9	140862.20472	1.4086220472e+5
3578	140866.14173	1.4086614173e+5
3578.1	140870.07874	1.4087007874e+5
3578.2	140874.01575	1.4087401575e+5
3578.3	140877.95276	1.4087795276e+5
3578.4	140881.88976	1.4088188976e+5
3578.5	140885.82677	1.4088582677e+5
3578.6	140889.76378	1.4088976378e+5
3578.7	140893.70079	1.4089370079e+5
3578.8	140897.63779	1.4089763779e+5
3578.9	140901.5748	1.409015748e+5
3579	140905.51181	1.4090551181e+5
3579.1	140909.44882	1.4090944882e+5
3579.2	140913.38583	1.4091338583e+5
3579.3	140917.32283	1.4091732283e+5
3579.4	140921.25984	1.4092125984e+5
3579.5	140925.19685	1.4092519685e+5
3579.6	140929.13386	1.4092913386e+5
3579.7	140933.07087	1.4093307087e+5

3579.8	140937.00787	1.4093700787e+5
3579.9	140940.94488	1.4094094488e+5
3580	140944.88189	1.4094488189e+5
3580.1	140948.8189	1.409488189e+5
3580.2	140952.7559	1.409527559e+5
3580.3	140956.69291	1.4095669291e+5
3580.4	140960.62992	1.4096062992e+5
3580.5	140964.56693	1.4096456693e+5
3580.6	140968.50394	1.4096850394e+5
3580.7	140972.44094	1.4097244094e+5
3580.8	140976.37795	1.4097637795e+5
3580.9	140980.31496	1.4098031496e+5
3581	140984.25197	1.4098425197e+5
3581.1	140988.18898	1.4098818898e+5
3581.2	140992.12598	1.4099212598e+5
3581.3	140996.06299	1.4099606299e+5
3581.4	141000	1.41e+5
3581.5	141003.93701	1.4100393701e+5
3581.6	141007.87402	1.4100787402e+5
3581.7	141011.81102	1.4101181102e+5
3581.8	141015.74803	1.4101574803e+5
3581.9	141019.68504	1.4101968504e+5
3582	141023.62205	1.4102362205e+5
3582.1	141027.55905	1.4102755905e+5
3582.2	141031.49606	1.4103149606e+5
3582.3	141035.43307	1.4103543307e+5
3582.4	141039.37008	1.4103937008e+5
3582.5	141043.30709	1.4104330709e+5
3582.6	141047.24409	1.4104724409e+5
3582.7	141051.1811	1.410511811e+5
3582.8	141055.11811	1.4105511811e+5
3582.9	141059.05512	1.4105905512e+5
3583	141062.99213	1.4106299213e+5
3583.1	141066.92913	1.4106692913e+5
3583.2	141070.86614	1.4107086614e+5
3583.3	141074.80315	1.4107480315e+5
3583.4	141078.74016	1.4107874016e+5
3583.5	141082.67716	1.4108267716e+5

3583.6	141086.61417	1.4108661417e+5
3583.7	141090.55118	1.4109055118e+5
3583.8	141094.48819	1.4109448819e+5
3583.9	141098.4252	1.410984252e+5
3584	141102.3622	1.411023622e+5
3584.1	141106.29921	1.4110629921e+5
3584.2	141110.23622	1.4111023622e+5
3584.3	141114.17323	1.4111417323e+5
3584.4	141118.11024	1.4111811024e+5
3584.5	141122.04724	1.4112204724e+5
3584.6	141125.98425	1.4112598425e+5
3584.7	141129.92126	1.4112992126e+5
3584.8	141133.85827	1.4113385827e+5
3584.9	141137.79528	1.4113779528e+5
3585	141141.73228	1.4114173228e+5
3585.1	141145.66929	1.4114566929e+5
3585.2	141149.6063	1.411496063e+5
3585.3	141153.54331	1.4115354331e+5
3585.4	141157.48031	1.4115748031e+5
3585.5	141161.41732	1.4116141732e+5
3585.6	141165.35433	1.4116535433e+5
3585.7	141169.29134	1.4116929134e+5
3585.8	141173.22835	1.4117322835e+5
3585.9	141177.16535	1.4117716535e+5
3586	141181.10236	1.4118110236e+5
3586.1	141185.03937	1.4118503937e+5
3586.2	141188.97638	1.4118897638e+5
3586.3	141192.91339	1.4119291339e+5
3586.4	141196.85039	1.4119685039e+5
3586.5	141200.7874	1.412007874e+5
3586.6	141204.72441	1.4120472441e+5
3586.7	141208.66142	1.4120866142e+5
3586.8	141212.59842	1.4121259842e+5
3586.9	141216.53543	1.4121653543e+5
3587	141220.47244	1.4122047244e+5
3587.1	141224.40945	1.4122440945e+5
3587.2	141228.34646	1.4122834646e+5
3587.3	141232.28346	1.4123228346e+5

3587.4	141236.22047	1.4123622047e+5
3587.5	141240.15748	1.4124015748e+5
3587.6	141244.09449	1.4124409449e+5
3587.7	141248.0315	1.412480315e+5
3587.8	141251.9685	1.412519685e+5
3587.9	141255.90551	1.4125590551e+5
3588	141259.84252	1.4125984252e+5
3588.1	141263.77953	1.4126377953e+5
3588.2	141267.71653	1.4126771653e+5
3588.3	141271.65354	1.4127165354e+5
3588.4	141275.59055	1.4127559055e+5
3588.5	141279.52756	1.4127952756e+5
3588.6	141283.46457	1.4128346457e+5
3588.7	141287.40157	1.4128740157e+5
3588.8	141291.33858	1.4129133858e+5
3588.9	141295.27559	1.4129527559e+5
3589	141299.2126	1.412992126e+5
3589.1	141303.14961	1.4130314961e+5
3589.2	141307.08661	1.4130708661e+5
3589.3	141311.02362	1.4131102362e+5
3589.4	141314.96063	1.4131496063e+5
3589.5	141318.89764	1.4131889764e+5
3589.6	141322.83465	1.4132283465e+5
3589.7	141326.77165	1.4132677165e+5
3589.8	141330.70866	1.4133070866e+5
3589.9	141334.64567	1.4133464567e+5
3590	141338.58268	1.4133858268e+5
3590.1	141342.51968	1.4134251968e+5
3590.2	141346.45669	1.4134645669e+5
3590.3	141350.3937	1.413503937e+5
3590.4	141354.33071	1.4135433071e+5
3590.5	141358.26772	1.4135826772e+5
3590.6	141362.20472	1.4136220472e+5
3590.7	141366.14173	1.4136614173e+5
3590.8	141370.07874	1.4137007874e+5
3590.9	141374.01575	1.4137401575e+5
3591	141377.95276	1.4137795276e+5
3591.1	141381.88976	1.4138188976e+5

3591.2	141385.82677	1.4138582677e+5
3591.3	141389.76378	1.4138976378e+5
3591.4	141393.70079	1.4139370079e+5
3591.5	141397.63779	1.4139763779e+5
3591.6	141401.5748	1.414015748e+5
3591.7	141405.51181	1.4140551181e+5
3591.8	141409.44882	1.4140944882e+5
3591.9	141413.38583	1.4141338583e+5
3592	141417.32283	1.4141732283e+5
3592.1	141421.25984	1.4142125984e+5
3592.2	141425.19685	1.4142519685e+5
3592.3	141429.13386	1.4142913386e+5
3592.4	141433.07087	1.4143307087e+5
3592.5	141437.00787	1.4143700787e+5
3592.6	141440.94488	1.4144094488e+5
3592.7	141444.88189	1.4144488189e+5
3592.8	141448.8189	1.414488189e+5
3592.9	141452.7559	1.414527559e+5
3593	141456.69291	1.4145669291e+5
3593.1	141460.62992	1.4146062992e+5
3593.2	141464.56693	1.4146456693e+5
3593.3	141468.50394	1.4146850394e+5
3593.4	141472.44094	1.4147244094e+5
3593.5	141476.37795	1.4147637795e+5
3593.6	141480.31496	1.4148031496e+5
3593.7	141484.25197	1.4148425197e+5
3593.8	141488.18898	1.4148818898e+5
3593.9	141492.12598	1.4149212598e+5
3594	141496.06299	1.4149606299e+5
3594.1	141500	1.415e+5
3594.2	141503.93701	1.4150393701e+5
3594.3	141507.87402	1.4150787402e+5
3594.4	141511.81102	1.4151181102e+5
3594.5	141515.74803	1.4151574803e+5
3594.6	141519.68504	1.4151968504e+5
3594.7	141523.62205	1.4152362205e+5
3594.8	141527.55905	1.4152755905e+5
3594.9	141531.49606	1.4153149606e+5

3595	141535.43307	1.4153543307e+5
3595.1	141539.37008	1.4153937008e+5
3595.2	141543.30709	1.4154330709e+5
3595.3	141547.24409	1.4154724409e+5
3595.4	141551.1811	1.415511811e+5
3595.5	141555.11811	1.4155511811e+5
3595.6	141559.05512	1.4155905512e+5
3595.7	141562.99213	1.4156299213e+5
3595.8	141566.92913	1.4156692913e+5
3595.9	141570.86614	1.4157086614e+5
3596	141574.80315	1.4157480315e+5
3596.1	141578.74016	1.4157874016e+5
3596.2	141582.67716	1.4158267716e+5
3596.3	141586.61417	1.4158661417e+5
3596.4	141590.55118	1.4159055118e+5
3596.5	141594.48819	1.4159448819e+5
3596.6	141598.4252	1.415984252e+5
3596.7	141602.3622	1.416023622e+5
3596.8	141606.29921	1.4160629921e+5
3596.9	141610.23622	1.4161023622e+5
3597	141614.17323	1.4161417323e+5
3597.1	141618.11024	1.4161811024e+5
3597.2	141622.04724	1.4162204724e+5
3597.3	141625.98425	1.4162598425e+5
3597.4	141629.92126	1.4162992126e+5
3597.5	141633.85827	1.4163385827e+5
3597.6	141637.79528	1.4163779528e+5
3597.7	141641.73228	1.4164173228e+5
3597.8	141645.66929	1.4164566929e+5
3597.9	141649.6063	1.416496063e+5
3598	141653.54331	1.4165354331e+5
3598.1	141657.48031	1.4165748031e+5
3598.2	141661.41732	1.4166141732e+5
3598.3	141665.35433	1.4166535433e+5
3598.4	141669.29134	1.4166929134e+5
3598.5	141673.22835	1.4167322835e+5
3598.6	141677.16535	1.4167716535e+5
3598.7	141681.10236	1.4168110236e+5

3598.8	141685.03937	1.4168503937e+5
3598.9	141688.97638	1.4168897638e+5
3599	141692.91339	1.4169291339e+5
3599.1	141696.85039	1.4169685039e+5
3599.2	141700.7874	1.417007874e+5
3599.3	141704.72441	1.4170472441e+5
3599.4	141708.66142	1.4170866142e+5
3599.5	141712.59842	1.4171259842e+5
3599.6	141716.53543	1.4171653543e+5
3599.7	141720.47244	1.4172047244e+5
3599.8	141724.40945	1.4172440945e+5
3599.9	141728.34646	1.4172834646e+5
3600	141732.28346	1.4173228346e+5
3600.1	141736.22047	1.4173622047e+5
3600.2	141740.15748	1.4174015748e+5
3600.3	141744.09449	1.4174409449e+5
3600.4	141748.0315	1.417480315e+5
3600.5	141751.9685	1.417519685e+5
3600.6	141755.90551	1.4175590551e+5
3600.7	141759.84252	1.4175984252e+5
3600.8	141763.77953	1.4176377953e+5
3600.9	141767.71653	1.4176771653e+5
3601	141771.65354	1.4177165354e+5
3601.1	141775.59055	1.4177559055e+5
3601.2	141779.52756	1.4177952756e+5
3601.3	141783.46457	1.4178346457e+5
3601.4	141787.40157	1.4178740157e+5
3601.5	141791.33858	1.4179133858e+5
3601.6	141795.27559	1.4179527559e+5
3601.7	141799.2126	1.417992126e+5
3601.8	141803.14961	1.4180314961e+5
3601.9	141807.08661	1.4180708661e+5
3602	141811.02362	1.4181102362e+5
3602.1	141814.96063	1.4181496063e+5
3602.2	141818.89764	1.4181889764e+5
3602.3	141822.83465	1.4182283465e+5
3602.4	141826.77165	1.4182677165e+5
3602.5	141830.70866	1.4183070866e+5

3602.6	141834.64567	1.4183464567e+5
3602.7	141838.58268	1.4183858268e+5
3602.8	141842.51968	1.4184251968e+5
3602.9	141846.45669	1.4184645669e+5
3603	141850.3937	1.418503937e+5
3603.1	141854.33071	1.4185433071e+5
3603.2	141858.26772	1.4185826772e+5
3603.3	141862.20472	1.4186220472e+5
3603.4	141866.14173	1.4186614173e+5
3603.5	141870.07874	1.4187007874e+5
3603.6	141874.01575	1.4187401575e+5
3603.7	141877.95276	1.4187795276e+5
3603.8	141881.88976	1.4188188976e+5
3603.9	141885.82677	1.4188582677e+5
3604	141889.76378	1.4188976378e+5
3604.1	141893.70079	1.4189370079e+5
3604.2	141897.63779	1.4189763779e+5
3604.3	141901.5748	1.419015748e+5
3604.4	141905.51181	1.4190551181e+5
3604.5	141909.44882	1.4190944882e+5
3604.6	141913.38583	1.4191338583e+5
3604.7	141917.32283	1.4191732283e+5
3604.8	141921.25984	1.4192125984e+5
3604.9	141925.19685	1.4192519685e+5
3605	141929.13386	1.4192913386e+5
3605.1	141933.07087	1.4193307087e+5
3605.2	141937.00787	1.4193700787e+5
3605.3	141940.94488	1.4194094488e+5
3605.4	141944.88189	1.4194488189e+5
3605.5	141948.8189	1.419488189e+5
3605.6	141952.7559	1.419527559e+5
3605.7	141956.69291	1.4195669291e+5
3605.8	141960.62992	1.4196062992e+5
3605.9	141964.56693	1.4196456693e+5
3606	141968.50394	1.4196850394e+5
3606.1	141972.44094	1.4197244094e+5
3606.2	141976.37795	1.4197637795e+5
3606.3	141980.31496	1.4198031496e+5

3606.4	141984.25197	1.4198425197e+5
3606.5	141988.18898	1.4198818898e+5
3606.6	141992.12598	1.4199212598e+5
3606.7	141996.06299	1.4199606299e+5
3606.8	142000	1.42e+5
3606.9	142003.93701	1.4200393701e+5
3607	142007.87402	1.4200787402e+5
3607.1	142011.81102	1.4201181102e+5
3607.2	142015.74803	1.4201574803e+5
3607.3	142019.68504	1.4201968504e+5
3607.4	142023.62205	1.4202362205e+5
3607.5	142027.55905	1.4202755905e+5
3607.6	142031.49606	1.4203149606e+5
3607.7	142035.43307	1.4203543307e+5
3607.8	142039.37008	1.4203937008e+5
3607.9	142043.30709	1.4204330709e+5
3608	142047.24409	1.4204724409e+5
3608.1	142051.1811	1.420511811e+5
3608.2	142055.11811	1.4205511811e+5
3608.3	142059.05512	1.4205905512e+5
3608.4	142062.99213	1.4206299213e+5
3608.5	142066.92913	1.4206692913e+5
3608.6	142070.86614	1.4207086614e+5
3608.7	142074.80315	1.4207480315e+5
3608.8	142078.74016	1.4207874016e+5
3608.9	142082.67716	1.4208267716e+5
3609	142086.61417	1.4208661417e+5
3609.1	142090.55118	1.4209055118e+5
3609.2	142094.48819	1.4209448819e+5
3609.3	142098.4252	1.420984252e+5
3609.4	142102.3622	1.421023622e+5
3609.5	142106.29921	1.4210629921e+5
3609.6	142110.23622	1.4211023622e+5
3609.7	142114.17323	1.4211417323e+5
3609.8	142118.11024	1.4211811024e+5
3609.9	142122.04724	1.4212204724e+5
3610	142125.98425	1.4212598425e+5
3610.1	142129.92126	1.4212992126e+5

3610.2	142133.85827	1.4213385827e+5
3610.3	142137.79528	1.4213779528e+5
3610.4	142141.73228	1.4214173228e+5
3610.5	142145.66929	1.4214566929e+5
3610.6	142149.6063	1.421496063e+5
3610.7	142153.54331	1.4215354331e+5
3610.8	142157.48031	1.4215748031e+5
3610.9	142161.41732	1.4216141732e+5
3611	142165.35433	1.4216535433e+5
3611.1	142169.29134	1.4216929134e+5
3611.2	142173.22835	1.4217322835e+5
3611.3	142177.16535	1.4217716535e+5
3611.4	142181.10236	1.4218110236e+5
3611.5	142185.03937	1.4218503937e+5
3611.6	142188.97638	1.4218897638e+5
3611.7	142192.91339	1.4219291339e+5
3611.8	142196.85039	1.4219685039e+5
3611.9	142200.7874	1.422007874e+5
3612	142204.72441	1.4220472441e+5
3612.1	142208.66142	1.4220866142e+5
3612.2	142212.59842	1.4221259842e+5
3612.3	142216.53543	1.4221653543e+5
3612.4	142220.47244	1.4222047244e+5
3612.5	142224.40945	1.4222440945e+5
3612.6	142228.34646	1.4222834646e+5
3612.7	142232.28346	1.4223228346e+5
3612.8	142236.22047	1.4223622047e+5
3612.9	142240.15748	1.4224015748e+5
3613	142244.09449	1.4224409449e+5
3613.1	142248.0315	1.422480315e+5
3613.2	142251.9685	1.422519685e+5
3613.3	142255.90551	1.4225590551e+5
3613.4	142259.84252	1.4225984252e+5
3613.5	142263.77953	1.4226377953e+5
3613.6	142267.71653	1.4226771653e+5
3613.7	142271.65354	1.4227165354e+5
3613.8	142275.59055	1.4227559055e+5
3613.9	142279.52756	1.4227952756e+5

3614	142283.46457	1.4228346457e+5
3614.1	142287.40157	1.4228740157e+5
3614.2	142291.33858	1.4229133858e+5
3614.3	142295.27559	1.4229527559e+5
3614.4	142299.2126	1.422992126e+5
3614.5	142303.14961	1.4230314961e+5
3614.6	142307.08661	1.4230708661e+5
3614.7	142311.02362	1.4231102362e+5
3614.8	142314.96063	1.4231496063e+5
3614.9	142318.89764	1.4231889764e+5
3615	142322.83465	1.4232283465e+5
3615.1	142326.77165	1.4232677165e+5
3615.2	142330.70866	1.4233070866e+5
3615.3	142334.64567	1.4233464567e+5
3615.4	142338.58268	1.4233858268e+5
3615.5	142342.51968	1.4234251968e+5
3615.6	142346.45669	1.4234645669e+5
3615.7	142350.3937	1.423503937e+5
3615.8	142354.33071	1.4235433071e+5
3615.9	142358.26772	1.4235826772e+5
3616	142362.20472	1.4236220472e+5
3616.1	142366.14173	1.4236614173e+5
3616.2	142370.07874	1.4237007874e+5
3616.3	142374.01575	1.4237401575e+5
3616.4	142377.95276	1.4237795276e+5
3616.5	142381.88976	1.4238188976e+5
3616.6	142385.82677	1.4238582677e+5
3616.7	142389.76378	1.4238976378e+5
3616.8	142393.70079	1.4239370079e+5
3616.9	142397.63779	1.4239763779e+5
3617	142401.5748	1.424015748e+5
3617.1	142405.51181	1.4240551181e+5
3617.2	142409.44882	1.4240944882e+5
3617.3	142413.38583	1.4241338583e+5
3617.4	142417.32283	1.4241732283e+5
3617.5	142421.25984	1.4242125984e+5
3617.6	142425.19685	1.4242519685e+5
3617.7	142429.13386	1.4242913386e+5

3617.8	142433.07087	1.4243307087e+5
3617.9	142437.00787	1.4243700787e+5
3618	142440.94488	1.4244094488e+5
3618.1	142444.88189	1.4244488189e+5
3618.2	142448.8189	1.424488189e+5
3618.3	142452.7559	1.424527559e+5
3618.4	142456.69291	1.4245669291e+5
3618.5	142460.62992	1.4246062992e+5
3618.6	142464.56693	1.4246456693e+5
3618.7	142468.50394	1.4246850394e+5
3618.8	142472.44094	1.4247244094e+5
3618.9	142476.37795	1.4247637795e+5
3619	142480.31496	1.4248031496e+5
3619.1	142484.25197	1.4248425197e+5
3619.2	142488.18898	1.4248818898e+5
3619.3	142492.12598	1.4249212598e+5
3619.4	142496.06299	1.4249606299e+5
3619.5	142500	1.425e+5
3619.6	142503.93701	1.4250393701e+5
3619.7	142507.87402	1.4250787402e+5
3619.8	142511.81102	1.4251181102e+5
3619.9	142515.74803	1.4251574803e+5
3620	142519.68504	1.4251968504e+5
3620.1	142523.62205	1.4252362205e+5
3620.2	142527.55905	1.4252755905e+5
3620.3	142531.49606	1.4253149606e+5
3620.4	142535.43307	1.4253543307e+5
3620.5	142539.37008	1.4253937008e+5
3620.6	142543.30709	1.4254330709e+5
3620.7	142547.24409	1.4254724409e+5
3620.8	142551.1811	1.425511811e+5
3620.9	142555.11811	1.4255511811e+5
3621	142559.05512	1.4255905512e+5
3621.1	142562.99213	1.4256299213e+5
3621.2	142566.92913	1.4256692913e+5
3621.3	142570.86614	1.4257086614e+5
3621.4	142574.80315	1.4257480315e+5
3621.5	142578.74016	1.4257874016e+5

3621.6	142582.67716	1.4258267716e+5
3621.7	142586.61417	1.4258661417e+5
3621.8	142590.55118	1.4259055118e+5
3621.9	142594.48819	1.4259448819e+5
3622	142598.4252	1.425984252e+5
3622.1	142602.3622	1.426023622e+5
3622.2	142606.29921	1.4260629921e+5
3622.3	142610.23622	1.4261023622e+5
3622.4	142614.17323	1.4261417323e+5
3622.5	142618.11024	1.4261811024e+5
3622.6	142622.04724	1.4262204724e+5
3622.7	142625.98425	1.4262598425e+5
3622.8	142629.92126	1.4262992126e+5
3622.9	142633.85827	1.4263385827e+5
3623	142637.79528	1.4263779528e+5
3623.1	142641.73228	1.4264173228e+5
3623.2	142645.66929	1.4264566929e+5
3623.3	142649.6063	1.426496063e+5
3623.4	142653.54331	1.4265354331e+5
3623.5	142657.48031	1.4265748031e+5
3623.6	142661.41732	1.4266141732e+5
3623.7	142665.35433	1.4266535433e+5
3623.8	142669.29134	1.4266929134e+5
3623.9	142673.22835	1.4267322835e+5
3624	142677.16535	1.4267716535e+5
3624.1	142681.10236	1.4268110236e+5
3624.2	142685.03937	1.4268503937e+5
3624.3	142688.97638	1.4268897638e+5
3624.4	142692.91339	1.4269291339e+5
3624.5	142696.85039	1.4269685039e+5
3624.6	142700.7874	1.427007874e+5
3624.7	142704.72441	1.4270472441e+5
3624.8	142708.66142	1.4270866142e+5
3624.9	142712.59842	1.4271259842e+5
3625	142716.53543	1.4271653543e+5
3625.1	142720.47244	1.4272047244e+5
3625.2	142724.40945	1.4272440945e+5
3625.3	142728.34646	1.4272834646e+5

3625.4	142732.28346	1.4273228346e+5
3625.5	142736.22047	1.4273622047e+5
3625.6	142740.15748	1.4274015748e+5
3625.7	142744.09449	1.4274409449e+5
3625.8	142748.0315	1.427480315e+5
3625.9	142751.9685	1.427519685e+5
3626	142755.90551	1.4275590551e+5
3626.1	142759.84252	1.4275984252e+5
3626.2	142763.77953	1.4276377953e+5
3626.3	142767.71653	1.4276771653e+5
3626.4	142771.65354	1.4277165354e+5
3626.5	142775.59055	1.4277559055e+5
3626.6	142779.52756	1.4277952756e+5
3626.7	142783.46457	1.4278346457e+5
3626.8	142787.40157	1.4278740157e+5
3626.9	142791.33858	1.4279133858e+5
3627	142795.27559	1.4279527559e+5
3627.1	142799.2126	1.427992126e+5
3627.2	142803.14961	1.4280314961e+5
3627.3	142807.08661	1.4280708661e+5
3627.4	142811.02362	1.4281102362e+5
3627.5	142814.96063	1.4281496063e+5
3627.6	142818.89764	1.4281889764e+5
3627.7	142822.83465	1.4282283465e+5
3627.8	142826.77165	1.4282677165e+5
3627.9	142830.70866	1.4283070866e+5
3628	142834.64567	1.4283464567e+5
3628.1	142838.58268	1.4283858268e+5
3628.2	142842.51968	1.4284251968e+5
3628.3	142846.45669	1.4284645669e+5
3628.4	142850.3937	1.428503937e+5
3628.5	142854.33071	1.4285433071e+5
3628.6	142858.26772	1.4285826772e+5
3628.7	142862.20472	1.4286220472e+5
3628.8	142866.14173	1.4286614173e+5
3628.9	142870.07874	1.4287007874e+5
3629	142874.01575	1.4287401575e+5
3629.1	142877.95276	1.4287795276e+5

3629.2	142881.88976	1.4288188976e+5
3629.3	142885.82677	1.4288582677e+5
3629.4	142889.76378	1.4288976378e+5
3629.5	142893.70079	1.4289370079e+5
3629.6	142897.63779	1.4289763779e+5
3629.7	142901.5748	1.429015748e+5
3629.8	142905.51181	1.4290551181e+5
3629.9	142909.44882	1.4290944882e+5
3630	142913.38583	1.4291338583e+5
3630.1	142917.32283	1.4291732283e+5
3630.2	142921.25984	1.4292125984e+5
3630.3	142925.19685	1.4292519685e+5
3630.4	142929.13386	1.4292913386e+5
3630.5	142933.07087	1.4293307087e+5
3630.6	142937.00787	1.4293700787e+5
3630.7	142940.94488	1.4294094488e+5
3630.8	142944.88189	1.4294488189e+5
3630.9	142948.8189	1.429488189e+5
3631	142952.7559	1.429527559e+5
3631.1	142956.69291	1.4295669291e+5
3631.2	142960.62992	1.4296062992e+5
3631.3	142964.56693	1.4296456693e+5
3631.4	142968.50394	1.4296850394e+5
3631.5	142972.44094	1.4297244094e+5
3631.6	142976.37795	1.4297637795e+5
3631.7	142980.31496	1.4298031496e+5
3631.8	142984.25197	1.4298425197e+5
3631.9	142988.18898	1.4298818898e+5
3632	142992.12598	1.4299212598e+5
3632.1	142996.06299	1.4299606299e+5
3632.2	143000	1.43e+5
3632.3	143003.93701	1.4300393701e+5
3632.4	143007.87402	1.4300787402e+5
3632.5	143011.81102	1.4301181102e+5
3632.6	143015.74803	1.4301574803e+5
3632.7	143019.68504	1.4301968504e+5
3632.8	143023.62205	1.4302362205e+5
3632.9	143027.55905	1.4302755905e+5

3633	143031.49606	1.4303149606e+5
3633.1	143035.43307	1.4303543307e+5
3633.2	143039.37008	1.4303937008e+5
3633.3	143043.30709	1.4304330709e+5
3633.4	143047.24409	1.4304724409e+5
3633.5	143051.1811	1.430511811e+5
3633.6	143055.11811	1.4305511811e+5
3633.7	143059.05512	1.4305905512e+5
3633.8	143062.99213	1.4306299213e+5
3633.9	143066.92913	1.4306692913e+5
3634	143070.86614	1.4307086614e+5
3634.1	143074.80315	1.4307480315e+5
3634.2	143078.74016	1.4307874016e+5
3634.3	143082.67716	1.4308267716e+5
3634.4	143086.61417	1.4308661417e+5
3634.5	143090.55118	1.4309055118e+5
3634.6	143094.48819	1.4309448819e+5
3634.7	143098.4252	1.430984252e+5
3634.8	143102.3622	1.431023622e+5
3634.9	143106.29921	1.4310629921e+5
3635	143110.23622	1.4311023622e+5
3635.1	143114.17323	1.4311417323e+5
3635.2	143118.11024	1.4311811024e+5
3635.3	143122.04724	1.4312204724e+5
3635.4	143125.98425	1.4312598425e+5
3635.5	143129.92126	1.4312992126e+5
3635.6	143133.85827	1.4313385827e+5
3635.7	143137.79528	1.4313779528e+5
3635.8	143141.73228	1.4314173228e+5
3635.9	143145.66929	1.4314566929e+5
3636	143149.6063	1.431496063e+5
3636.1	143153.54331	1.4315354331e+5
3636.2	143157.48031	1.4315748031e+5
3636.3	143161.41732	1.4316141732e+5
3636.4	143165.35433	1.4316535433e+5
3636.5	143169.29134	1.4316929134e+5
3636.6	143173.22835	1.4317322835e+5
3636.7	143177.16535	1.4317716535e+5

3636.8	143181.10236	1.4318110236e+5
3636.9	143185.03937	1.4318503937e+5
3637	143188.97638	1.4318897638e+5
3637.1	143192.91339	1.4319291339e+5
3637.2	143196.85039	1.4319685039e+5
3637.3	143200.7874	1.432007874e+5
3637.4	143204.72441	1.4320472441e+5
3637.5	143208.66142	1.4320866142e+5
3637.6	143212.59842	1.4321259842e+5
3637.7	143216.53543	1.4321653543e+5
3637.8	143220.47244	1.4322047244e+5
3637.9	143224.40945	1.4322440945e+5
3638	143228.34646	1.4322834646e+5
3638.1	143232.28346	1.4323228346e+5
3638.2	143236.22047	1.4323622047e+5
3638.3	143240.15748	1.4324015748e+5
3638.4	143244.09449	1.4324409449e+5
3638.5	143248.0315	1.432480315e+5
3638.6	143251.9685	1.432519685e+5
3638.7	143255.90551	1.4325590551e+5
3638.8	143259.84252	1.4325984252e+5
3638.9	143263.77953	1.4326377953e+5
3639	143267.71653	1.4326771653e+5
3639.1	143271.65354	1.4327165354e+5
3639.2	143275.59055	1.4327559055e+5
3639.3	143279.52756	1.4327952756e+5
3639.4	143283.46457	1.4328346457e+5
3639.5	143287.40157	1.4328740157e+5
3639.6	143291.33858	1.4329133858e+5
3639.7	143295.27559	1.4329527559e+5
3639.8	143299.2126	1.432992126e+5
3639.9	143303.14961	1.4330314961e+5
3640	143307.08661	1.4330708661e+5
3640.1	143311.02362	1.4331102362e+5
3640.2	143314.96063	1.4331496063e+5
3640.3	143318.89764	1.4331889764e+5
3640.4	143322.83465	1.4332283465e+5
3640.5	143326.77165	1.4332677165e+5

3640.6	143330.70866	1.4333070866e+5
3640.7	143334.64567	1.4333464567e+5
3640.8	143338.58268	1.4333858268e+5
3640.9	143342.51968	1.4334251968e+5
3641	143346.45669	1.4334645669e+5
3641.1	143350.3937	1.433503937e+5
3641.2	143354.33071	1.4335433071e+5
3641.3	143358.26772	1.4335826772e+5
3641.4	143362.20472	1.4336220472e+5
3641.5	143366.14173	1.4336614173e+5
3641.6	143370.07874	1.4337007874e+5
3641.7	143374.01575	1.4337401575e+5
3641.8	143377.95276	1.4337795276e+5
3641.9	143381.88976	1.4338188976e+5
3642	143385.82677	1.4338582677e+5
3642.1	143389.76378	1.4338976378e+5
3642.2	143393.70079	1.4339370079e+5
3642.3	143397.63779	1.4339763779e+5
3642.4	143401.5748	1.434015748e+5
3642.5	143405.51181	1.4340551181e+5
3642.6	143409.44882	1.4340944882e+5
3642.7	143413.38583	1.4341338583e+5
3642.8	143417.32283	1.4341732283e+5
3642.9	143421.25984	1.4342125984e+5
3643	143425.19685	1.4342519685e+5
3643.1	143429.13386	1.4342913386e+5
3643.2	143433.07087	1.4343307087e+5
3643.3	143437.00787	1.4343700787e+5
3643.4	143440.94488	1.4344094488e+5
3643.5	143444.88189	1.4344488189e+5
3643.6	143448.8189	1.434488189e+5
3643.7	143452.7559	1.434527559e+5
3643.8	143456.69291	1.4345669291e+5
3643.9	143460.62992	1.4346062992e+5
3644	143464.56693	1.4346456693e+5
3644.1	143468.50394	1.4346850394e+5
3644.2	143472.44094	1.4347244094e+5
3644.3	143476.37795	1.4347637795e+5

3644.4	143480.31496	1.4348031496e+5
3644.5	143484.25197	1.4348425197e+5
3644.6	143488.18898	1.4348818898e+5
3644.7	143492.12598	1.4349212598e+5
3644.8	143496.06299	1.4349606299e+5
3644.9	143500	1.435e+5
3645	143503.93701	1.4350393701e+5
3645.1	143507.87402	1.4350787402e+5
3645.2	143511.81102	1.4351181102e+5
3645.3	143515.74803	1.4351574803e+5
3645.4	143519.68504	1.4351968504e+5
3645.5	143523.62205	1.4352362205e+5
3645.6	143527.55905	1.4352755905e+5
3645.7	143531.49606	1.4353149606e+5
3645.8	143535.43307	1.4353543307e+5
3645.9	143539.37008	1.4353937008e+5
3646	143543.30709	1.4354330709e+5
3646.1	143547.24409	1.4354724409e+5
3646.2	143551.1811	1.435511811e+5
3646.3	143555.11811	1.4355511811e+5
3646.4	143559.05512	1.4355905512e+5
3646.5	143562.99213	1.4356299213e+5
3646.6	143566.92913	1.4356692913e+5
3646.7	143570.86614	1.4357086614e+5
3646.8	143574.80315	1.4357480315e+5
3646.9	143578.74016	1.4357874016e+5
3647	143582.67716	1.4358267716e+5
3647.1	143586.61417	1.4358661417e+5
3647.2	143590.55118	1.4359055118e+5
3647.3	143594.48819	1.4359448819e+5
3647.4	143598.4252	1.435984252e+5
3647.5	143602.3622	1.436023622e+5
3647.6	143606.29921	1.4360629921e+5
3647.7	143610.23622	1.4361023622e+5
3647.8	143614.17323	1.4361417323e+5
3647.9	143618.11024	1.4361811024e+5
3648	143622.04724	1.4362204724e+5
3648.1	143625.98425	1.4362598425e+5

3648.2	143629.92126	1.4362992126e+5
3648.3	143633.85827	1.4363385827e+5
3648.4	143637.79528	1.4363779528e+5
3648.5	143641.73228	1.4364173228e+5
3648.6	143645.66929	1.4364566929e+5
3648.7	143649.6063	1.436496063e+5
3648.8	143653.54331	1.4365354331e+5
3648.9	143657.48031	1.4365748031e+5
3649	143661.41732	1.4366141732e+5
3649.1	143665.35433	1.4366535433e+5
3649.2	143669.29134	1.4366929134e+5
3649.3	143673.22835	1.4367322835e+5
3649.4	143677.16535	1.4367716535e+5
3649.5	143681.10236	1.4368110236e+5
3649.6	143685.03937	1.4368503937e+5
3649.7	143688.97638	1.4368897638e+5
3649.8	143692.91339	1.4369291339e+5
3649.9	143696.85039	1.4369685039e+5
3650	143700.7874	1.437007874e+5
3650.1	143704.72441	1.4370472441e+5
3650.2	143708.66142	1.4370866142e+5
3650.3	143712.59842	1.4371259842e+5
3650.4	143716.53543	1.4371653543e+5
3650.5	143720.47244	1.4372047244e+5
3650.6	143724.40945	1.4372440945e+5
3650.7	143728.34646	1.4372834646e+5
3650.8	143732.28346	1.4373228346e+5
3650.9	143736.22047	1.4373622047e+5
3651	143740.15748	1.4374015748e+5
3651.1	143744.09449	1.4374409449e+5
3651.2	143748.0315	1.437480315e+5
3651.3	143751.9685	1.437519685e+5
3651.4	143755.90551	1.4375590551e+5
3651.5	143759.84252	1.4375984252e+5
3651.6	143763.77953	1.4376377953e+5
3651.7	143767.71653	1.4376771653e+5
3651.8	143771.65354	1.4377165354e+5
3651.9	143775.59055	1.4377559055e+5

3652	143779.52756	1.4377952756e+5
3652.1	143783.46457	1.4378346457e+5
3652.2	143787.40157	1.4378740157e+5
3652.3	143791.33858	1.4379133858e+5
3652.4	143795.27559	1.4379527559e+5
3652.5	143799.2126	1.437992126e+5
3652.6	143803.14961	1.4380314961e+5
3652.7	143807.08661	1.4380708661e+5
3652.8	143811.02362	1.4381102362e+5
3652.9	143814.96063	1.4381496063e+5
3653	143818.89764	1.4381889764e+5
3653.1	143822.83465	1.4382283465e+5
3653.2	143826.77165	1.4382677165e+5
3653.3	143830.70866	1.4383070866e+5
3653.4	143834.64567	1.4383464567e+5
3653.5	143838.58268	1.4383858268e+5
3653.6	143842.51968	1.4384251968e+5
3653.7	143846.45669	1.4384645669e+5
3653.8	143850.3937	1.438503937e+5
3653.9	143854.33071	1.4385433071e+5
3654	143858.26772	1.4385826772e+5
3654.1	143862.20472	1.4386220472e+5
3654.2	143866.14173	1.4386614173e+5
3654.3	143870.07874	1.4387007874e+5
3654.4	143874.01575	1.4387401575e+5
3654.5	143877.95276	1.4387795276e+5
3654.6	143881.88976	1.4388188976e+5
3654.7	143885.82677	1.4388582677e+5
3654.8	143889.76378	1.4388976378e+5
3654.9	143893.70079	1.4389370079e+5
3655	143897.63779	1.4389763779e+5
3655.1	143901.5748	1.439015748e+5
3655.2	143905.51181	1.4390551181e+5
3655.3	143909.44882	1.4390944882e+5
3655.4	143913.38583	1.4391338583e+5
3655.5	143917.32283	1.4391732283e+5
3655.6	143921.25984	1.4392125984e+5
3655.7	143925.19685	1.4392519685e+5

3655.8	143929.13386	1.4392913386e+5
3655.9	143933.07087	1.4393307087e+5
3656	143937.00787	1.4393700787e+5
3656.1	143940.94488	1.4394094488e+5
3656.2	143944.88189	1.4394488189e+5
3656.3	143948.8189	1.439488189e+5
3656.4	143952.7559	1.439527559e+5
3656.5	143956.69291	1.4395669291e+5
3656.6	143960.62992	1.4396062992e+5
3656.7	143964.56693	1.4396456693e+5
3656.8	143968.50394	1.4396850394e+5
3656.9	143972.44094	1.4397244094e+5
3657	143976.37795	1.4397637795e+5
3657.1	143980.31496	1.4398031496e+5
3657.2	143984.25197	1.4398425197e+5
3657.3	143988.18898	1.4398818898e+5
3657.4	143992.12598	1.4399212598e+5
3657.5	143996.06299	1.4399606299e+5
3657.6	144000	1.44e+5
3657.7	144003.93701	1.4400393701e+5
3657.8	144007.87402	1.4400787402e+5
3657.9	144011.81102	1.4401181102e+5
3658	144015.74803	1.4401574803e+5
3658.1	144019.68504	1.4401968504e+5
3658.2	144023.62205	1.4402362205e+5
3658.3	144027.55905	1.4402755905e+5
3658.4	144031.49606	1.4403149606e+5
3658.5	144035.43307	1.4403543307e+5
3658.6	144039.37008	1.4403937008e+5
3658.7	144043.30709	1.4404330709e+5
3658.8	144047.24409	1.4404724409e+5
3658.9	144051.1811	1.440511811e+5
3659	144055.11811	1.4405511811e+5
3659.1	144059.05512	1.4405905512e+5
3659.2	144062.99213	1.4406299213e+5
3659.3	144066.92913	1.4406692913e+5
3659.4	144070.86614	1.4407086614e+5
3659.5	144074.80315	1.4407480315e+5

3659.6	144078.74016	1.4407874016e+5
3659.7	144082.67716	1.4408267716e+5
3659.8	144086.61417	1.4408661417e+5
3659.9	144090.55118	1.4409055118e+5
3660	144094.48819	1.4409448819e+5
3660.1	144098.4252	1.440984252e+5
3660.2	144102.3622	1.441023622e+5
3660.3	144106.29921	1.4410629921e+5
3660.4	144110.23622	1.4411023622e+5
3660.5	144114.17323	1.4411417323e+5
3660.6	144118.11024	1.4411811024e+5
3660.7	144122.04724	1.4412204724e+5
3660.8	144125.98425	1.4412598425e+5
3660.9	144129.92126	1.4412992126e+5
3661	144133.85827	1.4413385827e+5
3661.1	144137.79528	1.4413779528e+5
3661.2	144141.73228	1.4414173228e+5
3661.3	144145.66929	1.4414566929e+5
3661.4	144149.6063	1.441496063e+5
3661.5	144153.54331	1.4415354331e+5
3661.6	144157.48031	1.4415748031e+5
3661.7	144161.41732	1.4416141732e+5
3661.8	144165.35433	1.4416535433e+5
3661.9	144169.29134	1.4416929134e+5
3662	144173.22835	1.4417322835e+5
3662.1	144177.16535	1.4417716535e+5
3662.2	144181.10236	1.4418110236e+5
3662.3	144185.03937	1.4418503937e+5
3662.4	144188.97638	1.4418897638e+5
3662.5	144192.91339	1.4419291339e+5
3662.6	144196.85039	1.4419685039e+5
3662.7	144200.7874	1.442007874e+5
3662.8	144204.72441	1.4420472441e+5
3662.9	144208.66142	1.4420866142e+5
3663	144212.59842	1.4421259842e+5
3663.1	144216.53543	1.4421653543e+5
3663.2	144220.47244	1.4422047244e+5
3663.3	144224.40945	1.4422440945e+5

3663.4	144228.34646	1.4422834646e+5
3663.5	144232.28346	1.4423228346e+5
3663.6	144236.22047	1.4423622047e+5
3663.7	144240.15748	1.4424015748e+5
3663.8	144244.09449	1.4424409449e+5
3663.9	144248.0315	1.442480315e+5
3664	144251.9685	1.442519685e+5
3664.1	144255.90551	1.4425590551e+5
3664.2	144259.84252	1.4425984252e+5
3664.3	144263.77953	1.4426377953e+5
3664.4	144267.71653	1.4426771653e+5
3664.5	144271.65354	1.4427165354e+5
3664.6	144275.59055	1.4427559055e+5
3664.7	144279.52756	1.4427952756e+5
3664.8	144283.46457	1.4428346457e+5
3664.9	144287.40157	1.4428740157e+5
3665	144291.33858	1.4429133858e+5
3665.1	144295.27559	1.4429527559e+5
3665.2	144299.2126	1.442992126e+5
3665.3	144303.14961	1.4430314961e+5
3665.4	144307.08661	1.4430708661e+5
3665.5	144311.02362	1.4431102362e+5
3665.6	144314.96063	1.4431496063e+5
3665.7	144318.89764	1.4431889764e+5
3665.8	144322.83465	1.4432283465e+5
3665.9	144326.77165	1.4432677165e+5
3666	144330.70866	1.4433070866e+5
3666.1	144334.64567	1.4433464567e+5
3666.2	144338.58268	1.4433858268e+5
3666.3	144342.51968	1.4434251968e+5
3666.4	144346.45669	1.4434645669e+5
3666.5	144350.3937	1.443503937e+5
3666.6	144354.33071	1.4435433071e+5
3666.7	144358.26772	1.4435826772e+5
3666.8	144362.20472	1.4436220472e+5
3666.9	144366.14173	1.4436614173e+5
3667	144370.07874	1.4437007874e+5
3667.1	144374.01575	1.4437401575e+5

3667.2	144377.95276	1.4437795276e+5
3667.3	144381.88976	1.4438188976e+5
3667.4	144385.82677	1.4438582677e+5
3667.5	144389.76378	1.4438976378e+5
3667.6	144393.70079	1.4439370079e+5
3667.7	144397.63779	1.4439763779e+5
3667.8	144401.5748	1.444015748e+5
3667.9	144405.51181	1.4440551181e+5
3668	144409.44882	1.4440944882e+5
3668.1	144413.38583	1.4441338583e+5
3668.2	144417.32283	1.4441732283e+5
3668.3	144421.25984	1.4442125984e+5
3668.4	144425.19685	1.4442519685e+5
3668.5	144429.13386	1.4442913386e+5
3668.6	144433.07087	1.4443307087e+5
3668.7	144437.00787	1.4443700787e+5
3668.8	144440.94488	1.4444094488e+5
3668.9	144444.88189	1.4444488189e+5
3669	144448.8189	1.444488189e+5
3669.1	144452.7559	1.444527559e+5
3669.2	144456.69291	1.4445669291e+5
3669.3	144460.62992	1.4446062992e+5
3669.4	144464.56693	1.4446456693e+5
3669.5	144468.50394	1.4446850394e+5
3669.6	144472.44094	1.4447244094e+5
3669.7	144476.37795	1.4447637795e+5
3669.8	144480.31496	1.4448031496e+5
3669.9	144484.25197	1.4448425197e+5
3670	144488.18898	1.4448818898e+5
3670.1	144492.12598	1.4449212598e+5
3670.2	144496.06299	1.4449606299e+5
3670.3	144500	1.445e+5
3670.4	144503.93701	1.4450393701e+5
3670.5	144507.87402	1.4450787402e+5
3670.6	144511.81102	1.4451181102e+5
3670.7	144515.74803	1.4451574803e+5
3670.8	144519.68504	1.4451968504e+5
3670.9	144523.62205	1.4452362205e+5

3671	144527.55905	1.4452755905e+5
3671.1	144531.49606	1.4453149606e+5
3671.2	144535.43307	1.4453543307e+5
3671.3	144539.37008	1.4453937008e+5
3671.4	144543.30709	1.4454330709e+5
3671.5	144547.24409	1.4454724409e+5
3671.6	144551.1811	1.445511811e+5
3671.7	144555.11811	1.4455511811e+5
3671.8	144559.05512	1.4455905512e+5
3671.9	144562.99213	1.4456299213e+5
3672	144566.92913	1.4456692913e+5
3672.1	144570.86614	1.4457086614e+5
3672.2	144574.80315	1.4457480315e+5
3672.3	144578.74016	1.4457874016e+5
3672.4	144582.67716	1.4458267716e+5
3672.5	144586.61417	1.4458661417e+5
3672.6	144590.55118	1.4459055118e+5
3672.7	144594.48819	1.4459448819e+5
3672.8	144598.4252	1.445984252e+5
3672.9	144602.3622	1.446023622e+5
3673	144606.29921	1.4460629921e+5
3673.1	144610.23622	1.4461023622e+5
3673.2	144614.17323	1.4461417323e+5
3673.3	144618.11024	1.4461811024e+5
3673.4	144622.04724	1.4462204724e+5
3673.5	144625.98425	1.4462598425e+5
3673.6	144629.92126	1.4462992126e+5
3673.7	144633.85827	1.4463385827e+5
3673.8	144637.79528	1.4463779528e+5
3673.9	144641.73228	1.4464173228e+5
3674	144645.66929	1.4464566929e+5
3674.1	144649.6063	1.446496063e+5
3674.2	144653.54331	1.4465354331e+5
3674.3	144657.48031	1.4465748031e+5
3674.4	144661.41732	1.4466141732e+5
3674.5	144665.35433	1.4466535433e+5
3674.6	144669.29134	1.4466929134e+5
3674.7	144673.22835	1.4467322835e+5

3674.8	144677.16535	1.4467716535e+5
3674.9	144681.10236	1.4468110236e+5
3675	144685.03937	1.4468503937e+5
3675.1	144688.97638	1.4468897638e+5
3675.2	144692.91339	1.4469291339e+5
3675.3	144696.85039	1.4469685039e+5
3675.4	144700.7874	1.447007874e+5
3675.5	144704.72441	1.4470472441e+5
3675.6	144708.66142	1.4470866142e+5
3675.7	144712.59842	1.4471259842e+5
3675.8	144716.53543	1.4471653543e+5
3675.9	144720.47244	1.4472047244e+5
3676	144724.40945	1.4472440945e+5
3676.1	144728.34646	1.4472834646e+5
3676.2	144732.28346	1.4473228346e+5
3676.3	144736.22047	1.4473622047e+5
3676.4	144740.15748	1.4474015748e+5
3676.5	144744.09449	1.4474409449e+5
3676.6	144748.0315	1.447480315e+5
3676.7	144751.9685	1.447519685e+5
3676.8	144755.90551	1.4475590551e+5
3676.9	144759.84252	1.4475984252e+5
3677	144763.77953	1.4476377953e+5
3677.1	144767.71653	1.4476771653e+5
3677.2	144771.65354	1.4477165354e+5
3677.3	144775.59055	1.4477559055e+5
3677.4	144779.52756	1.4477952756e+5
3677.5	144783.46457	1.4478346457e+5
3677.6	144787.40157	1.4478740157e+5
3677.7	144791.33858	1.4479133858e+5
3677.8	144795.27559	1.4479527559e+5
3677.9	144799.2126	1.447992126e+5
3678	144803.14961	1.4480314961e+5
3678.1	144807.08661	1.4480708661e+5
3678.2	144811.02362	1.4481102362e+5
3678.3	144814.96063	1.4481496063e+5
3678.4	144818.89764	1.4481889764e+5
3678.5	144822.83465	1.4482283465e+5

3678.6	144826.77165	1.4482677165e+5
3678.7	144830.70866	1.4483070866e+5
3678.8	144834.64567	1.4483464567e+5
3678.9	144838.58268	1.4483858268e+5
3679	144842.51968	1.4484251968e+5
3679.1	144846.45669	1.4484645669e+5
3679.2	144850.3937	1.448503937e+5
3679.3	144854.33071	1.4485433071e+5
3679.4	144858.26772	1.4485826772e+5
3679.5	144862.20472	1.4486220472e+5
3679.6	144866.14173	1.4486614173e+5
3679.7	144870.07874	1.4487007874e+5
3679.8	144874.01575	1.4487401575e+5
3679.9	144877.95276	1.4487795276e+5
3680	144881.88976	1.4488188976e+5
3680.1	144885.82677	1.4488582677e+5
3680.2	144889.76378	1.4488976378e+5
3680.3	144893.70079	1.4489370079e+5
3680.4	144897.63779	1.4489763779e+5
3680.5	144901.5748	1.449015748e+5
3680.6	144905.51181	1.4490551181e+5
3680.7	144909.44882	1.4490944882e+5
3680.8	144913.38583	1.4491338583e+5
3680.9	144917.32283	1.4491732283e+5
3681	144921.25984	1.4492125984e+5
3681.1	144925.19685	1.4492519685e+5
3681.2	144929.13386	1.4492913386e+5
3681.3	144933.07087	1.4493307087e+5
3681.4	144937.00787	1.4493700787e+5
3681.5	144940.94488	1.4494094488e+5
3681.6	144944.88189	1.4494488189e+5
3681.7	144948.8189	1.449488189e+5
3681.8	144952.7559	1.449527559e+5
3681.9	144956.69291	1.4495669291e+5
3682	144960.62992	1.4496062992e+5
3682.1	144964.56693	1.4496456693e+5
3682.2	144968.50394	1.4496850394e+5
3682.3	144972.44094	1.4497244094e+5

3682.4	144976.37795	1.4497637795e+5
3682.5	144980.31496	1.4498031496e+5
3682.6	144984.25197	1.4498425197e+5
3682.7	144988.18898	1.4498818898e+5
3682.8	144992.12598	1.4499212598e+5
3682.9	144996.06299	1.4499606299e+5
3683	145000	1.45e+5
3683.1	145003.93701	1.4500393701e+5
3683.2	145007.87402	1.4500787402e+5
3683.3	145011.81102	1.4501181102e+5
3683.4	145015.74803	1.4501574803e+5
3683.5	145019.68504	1.4501968504e+5
3683.6	145023.62205	1.4502362205e+5
3683.7	145027.55905	1.4502755905e+5
3683.8	145031.49606	1.4503149606e+5
3683.9	145035.43307	1.4503543307e+5
3684	145039.37008	1.4503937008e+5
3684.1	145043.30709	1.4504330709e+5
3684.2	145047.24409	1.4504724409e+5
3684.3	145051.1811	1.450511811e+5
3684.4	145055.11811	1.4505511811e+5
3684.5	145059.05512	1.4505905512e+5
3684.6	145062.99213	1.4506299213e+5
3684.7	145066.92913	1.4506692913e+5
3684.8	145070.86614	1.4507086614e+5
3684.9	145074.80315	1.4507480315e+5
3685	145078.74016	1.4507874016e+5
3685.1	145082.67716	1.4508267716e+5
3685.2	145086.61417	1.4508661417e+5
3685.3	145090.55118	1.4509055118e+5
3685.4	145094.48819	1.4509448819e+5
3685.5	145098.4252	1.450984252e+5
3685.6	145102.3622	1.451023622e+5
3685.7	145106.29921	1.4510629921e+5
3685.8	145110.23622	1.4511023622e+5
3685.9	145114.17323	1.4511417323e+5
3686	145118.11024	1.4511811024e+5
3686.1	145122.04724	1.4512204724e+5

3686.2	145125.98425	1.4512598425e+5
3686.3	145129.92126	1.4512992126e+5
3686.4	145133.85827	1.4513385827e+5
3686.5	145137.79528	1.4513779528e+5
3686.6	145141.73228	1.4514173228e+5
3686.7	145145.66929	1.4514566929e+5
3686.8	145149.6063	1.451496063e+5
3686.9	145153.54331	1.4515354331e+5
3687	145157.48031	1.4515748031e+5
3687.1	145161.41732	1.4516141732e+5
3687.2	145165.35433	1.4516535433e+5
3687.3	145169.29134	1.4516929134e+5
3687.4	145173.22835	1.4517322835e+5
3687.5	145177.16535	1.4517716535e+5
3687.6	145181.10236	1.4518110236e+5
3687.7	145185.03937	1.4518503937e+5
3687.8	145188.97638	1.4518897638e+5
3687.9	145192.91339	1.4519291339e+5
3688	145196.85039	1.4519685039e+5
3688.1	145200.7874	1.452007874e+5
3688.2	145204.72441	1.4520472441e+5
3688.3	145208.66142	1.4520866142e+5
3688.4	145212.59842	1.4521259842e+5
3688.5	145216.53543	1.4521653543e+5
3688.6	145220.47244	1.4522047244e+5
3688.7	145224.40945	1.4522440945e+5
3688.8	145228.34646	1.4522834646e+5
3688.9	145232.28346	1.4523228346e+5
3689	145236.22047	1.4523622047e+5
3689.1	145240.15748	1.4524015748e+5
3689.2	145244.09449	1.4524409449e+5
3689.3	145248.0315	1.452480315e+5
3689.4	145251.9685	1.452519685e+5
3689.5	145255.90551	1.4525590551e+5
3689.6	145259.84252	1.4525984252e+5
3689.7	145263.77953	1.4526377953e+5
3689.8	145267.71653	1.4526771653e+5
3689.9	145271.65354	1.4527165354e+5

3690	145275.59055	1.4527559055e+5
3690.1	145279.52756	1.4527952756e+5
3690.2	145283.46457	1.4528346457e+5
3690.3	145287.40157	1.4528740157e+5
3690.4	145291.33858	1.4529133858e+5
3690.5	145295.27559	1.4529527559e+5
3690.6	145299.2126	1.452992126e+5
3690.7	145303.14961	1.4530314961e+5
3690.8	145307.08661	1.4530708661e+5
3690.9	145311.02362	1.4531102362e+5
3691	145314.96063	1.4531496063e+5
3691.1	145318.89764	1.4531889764e+5
3691.2	145322.83465	1.4532283465e+5
3691.3	145326.77165	1.4532677165e+5
3691.4	145330.70866	1.4533070866e+5
3691.5	145334.64567	1.4533464567e+5
3691.6	145338.58268	1.4533858268e+5
3691.7	145342.51968	1.4534251968e+5
3691.8	145346.45669	1.4534645669e+5
3691.9	145350.3937	1.453503937e+5
3692	145354.33071	1.4535433071e+5
3692.1	145358.26772	1.4535826772e+5
3692.2	145362.20472	1.4536220472e+5
3692.3	145366.14173	1.4536614173e+5
3692.4	145370.07874	1.4537007874e+5
3692.5	145374.01575	1.4537401575e+5
3692.6	145377.95276	1.4537795276e+5
3692.7	145381.88976	1.4538188976e+5
3692.8	145385.82677	1.4538582677e+5
3692.9	145389.76378	1.4538976378e+5
3693	145393.70079	1.4539370079e+5
3693.1	145397.63779	1.4539763779e+5
3693.2	145401.5748	1.454015748e+5
3693.3	145405.51181	1.4540551181e+5
3693.4	145409.44882	1.4540944882e+5
3693.5	145413.38583	1.4541338583e+5
3693.6	145417.32283	1.4541732283e+5
3693.7	145421.25984	1.4542125984e+5

3693.8	145425.19685	1.4542519685e+5
3693.9	145429.13386	1.4542913386e+5
3694	145433.07087	1.4543307087e+5
3694.1	145437.00787	1.4543700787e+5
3694.2	145440.94488	1.4544094488e+5
3694.3	145444.88189	1.4544488189e+5
3694.4	145448.8189	1.454488189e+5
3694.5	145452.7559	1.454527559e+5
3694.6	145456.69291	1.4545669291e+5
3694.7	145460.62992	1.4546062992e+5
3694.8	145464.56693	1.4546456693e+5
3694.9	145468.50394	1.4546850394e+5
3695	145472.44094	1.4547244094e+5
3695.1	145476.37795	1.4547637795e+5
3695.2	145480.31496	1.4548031496e+5
3695.3	145484.25197	1.4548425197e+5
3695.4	145488.18898	1.4548818898e+5
3695.5	145492.12598	1.4549212598e+5
3695.6	145496.06299	1.4549606299e+5
3695.7	145500	1.455e+5
3695.8	145503.93701	1.4550393701e+5
3695.9	145507.87402	1.4550787402e+5
3696	145511.81102	1.4551181102e+5
3696.1	145515.74803	1.4551574803e+5
3696.2	145519.68504	1.4551968504e+5
3696.3	145523.62205	1.4552362205e+5
3696.4	145527.55905	1.4552755905e+5
3696.5	145531.49606	1.4553149606e+5
3696.6	145535.43307	1.4553543307e+5
3696.7	145539.37008	1.4553937008e+5
3696.8	145543.30709	1.4554330709e+5
3696.9	145547.24409	1.4554724409e+5
3697	145551.1811	1.455511811e+5
3697.1	145555.11811	1.4555511811e+5
3697.2	145559.05512	1.4555905512e+5
3697.3	145562.99213	1.4556299213e+5
3697.4	145566.92913	1.4556692913e+5
3697.5	145570.86614	1.4557086614e+5

3697.6	145574.80315	1.4557480315e+5
3697.7	145578.74016	1.4557874016e+5
3697.8	145582.67716	1.4558267716e+5
3697.9	145586.61417	1.4558661417e+5
3698	145590.55118	1.4559055118e+5
3698.1	145594.48819	1.4559448819e+5
3698.2	145598.4252	1.455984252e+5
3698.3	145602.3622	1.456023622e+5
3698.4	145606.29921	1.4560629921e+5
3698.5	145610.23622	1.4561023622e+5
3698.6	145614.17323	1.4561417323e+5
3698.7	145618.11024	1.4561811024e+5
3698.8	145622.04724	1.4562204724e+5
3698.9	145625.98425	1.4562598425e+5
3699	145629.92126	1.4562992126e+5
3699.1	145633.85827	1.4563385827e+5
3699.2	145637.79528	1.4563779528e+5
3699.3	145641.73228	1.4564173228e+5
3699.4	145645.66929	1.4564566929e+5
3699.5	145649.6063	1.456496063e+5
3699.6	145653.54331	1.4565354331e+5
3699.7	145657.48031	1.4565748031e+5
3699.8	145661.41732	1.4566141732e+5
3699.9	145665.35433	1.4566535433e+5
3700	145669.29134	1.4566929134e+5
3700.1	145673.22835	1.4567322835e+5
3700.2	145677.16535	1.4567716535e+5
3700.3	145681.10236	1.4568110236e+5
3700.4	145685.03937	1.4568503937e+5
3700.5	145688.97638	1.4568897638e+5
3700.6	145692.91339	1.4569291339e+5
3700.7	145696.85039	1.4569685039e+5
3700.8	145700.7874	1.457007874e+5
3700.9	145704.72441	1.4570472441e+5
3701	145708.66142	1.4570866142e+5
3701.1	145712.59842	1.4571259842e+5
3701.2	145716.53543	1.4571653543e+5
3701.3	145720.47244	1.4572047244e+5

3701.4	145724.40945	1.4572440945e+5
3701.5	145728.34646	1.4572834646e+5
3701.6	145732.28346	1.4573228346e+5
3701.7	145736.22047	1.4573622047e+5
3701.8	145740.15748	1.4574015748e+5
3701.9	145744.09449	1.4574409449e+5
3702	145748.0315	1.457480315e+5
3702.1	145751.9685	1.457519685e+5
3702.2	145755.90551	1.4575590551e+5
3702.3	145759.84252	1.4575984252e+5
3702.4	145763.77953	1.4576377953e+5
3702.5	145767.71653	1.4576771653e+5
3702.6	145771.65354	1.4577165354e+5
3702.7	145775.59055	1.4577559055e+5
3702.8	145779.52756	1.4577952756e+5
3702.9	145783.46457	1.4578346457e+5
3703	145787.40157	1.4578740157e+5
3703.1	145791.33858	1.4579133858e+5
3703.2	145795.27559	1.4579527559e+5
3703.3	145799.2126	1.457992126e+5
3703.4	145803.14961	1.4580314961e+5
3703.5	145807.08661	1.4580708661e+5
3703.6	145811.02362	1.4581102362e+5
3703.7	145814.96063	1.4581496063e+5
3703.8	145818.89764	1.4581889764e+5
3703.9	145822.83465	1.4582283465e+5
3704	145826.77165	1.4582677165e+5
3704.1	145830.70866	1.4583070866e+5
3704.2	145834.64567	1.4583464567e+5
3704.3	145838.58268	1.4583858268e+5
3704.4	145842.51968	1.4584251968e+5
3704.5	145846.45669	1.4584645669e+5
3704.6	145850.3937	1.458503937e+5
3704.7	145854.33071	1.4585433071e+5
3704.8	145858.26772	1.4585826772e+5
3704.9	145862.20472	1.4586220472e+5
3705	145866.14173	1.4586614173e+5
3705.1	145870.07874	1.4587007874e+5

3705.2	145874.01575	1.4587401575e+5
3705.3	145877.95276	1.4587795276e+5
3705.4	145881.88976	1.4588188976e+5
3705.5	145885.82677	1.4588582677e+5
3705.6	145889.76378	1.4588976378e+5
3705.7	145893.70079	1.4589370079e+5
3705.8	145897.63779	1.4589763779e+5
3705.9	145901.5748	1.459015748e+5
3706	145905.51181	1.4590551181e+5
3706.1	145909.44882	1.4590944882e+5
3706.2	145913.38583	1.4591338583e+5
3706.3	145917.32283	1.4591732283e+5
3706.4	145921.25984	1.4592125984e+5
3706.5	145925.19685	1.4592519685e+5
3706.6	145929.13386	1.4592913386e+5
3706.7	145933.07087	1.4593307087e+5
3706.8	145937.00787	1.4593700787e+5
3706.9	145940.94488	1.4594094488e+5
3707	145944.88189	1.4594488189e+5
3707.1	145948.8189	1.459488189e+5
3707.2	145952.7559	1.459527559e+5
3707.3	145956.69291	1.4595669291e+5
3707.4	145960.62992	1.4596062992e+5
3707.5	145964.56693	1.4596456693e+5
3707.6	145968.50394	1.4596850394e+5
3707.7	145972.44094	1.4597244094e+5
3707.8	145976.37795	1.4597637795e+5
3707.9	145980.31496	1.4598031496e+5
3708	145984.25197	1.4598425197e+5
3708.1	145988.18898	1.4598818898e+5
3708.2	145992.12598	1.4599212598e+5
3708.3	145996.06299	1.4599606299e+5
3708.4	146000	1.46e+5
3708.5	146003.93701	1.4600393701e+5
3708.6	146007.87402	1.4600787402e+5
3708.7	146011.81102	1.4601181102e+5
3708.8	146015.74803	1.4601574803e+5
3708.9	146019.68504	1.4601968504e+5

3709	146023.62205	1.4602362205e+5
3709.1	146027.55905	1.4602755905e+5
3709.2	146031.49606	1.4603149606e+5
3709.3	146035.43307	1.4603543307e+5
3709.4	146039.37008	1.4603937008e+5
3709.5	146043.30709	1.4604330709e+5
3709.6	146047.24409	1.4604724409e+5
3709.7	146051.1811	1.460511811e+5
3709.8	146055.11811	1.4605511811e+5
3709.9	146059.05512	1.4605905512e+5
3710	146062.99213	1.4606299213e+5
3710.1	146066.92913	1.4606692913e+5
3710.2	146070.86614	1.4607086614e+5
3710.3	146074.80315	1.4607480315e+5
3710.4	146078.74016	1.4607874016e+5
3710.5	146082.67716	1.4608267716e+5
3710.6	146086.61417	1.4608661417e+5
3710.7	146090.55118	1.4609055118e+5
3710.8	146094.48819	1.4609448819e+5
3710.9	146098.4252	1.460984252e+5
3711	146102.3622	1.461023622e+5
3711.1	146106.29921	1.4610629921e+5
3711.2	146110.23622	1.4611023622e+5
3711.3	146114.17323	1.4611417323e+5
3711.4	146118.11024	1.4611811024e+5
3711.5	146122.04724	1.4612204724e+5
3711.6	146125.98425	1.4612598425e+5
3711.7	146129.92126	1.4612992126e+5
3711.8	146133.85827	1.4613385827e+5
3711.9	146137.79528	1.4613779528e+5
3712	146141.73228	1.4614173228e+5
3712.1	146145.66929	1.4614566929e+5
3712.2	146149.6063	1.461496063e+5
3712.3	146153.54331	1.4615354331e+5
3712.4	146157.48031	1.4615748031e+5
3712.5	146161.41732	1.4616141732e+5
3712.6	146165.35433	1.4616535433e+5
3712.7	146169.29134	1.4616929134e+5

3712.8	146173.22835	1.4617322835e+5
3712.9	146177.16535	1.4617716535e+5
3713	146181.10236	1.4618110236e+5
3713.1	146185.03937	1.4618503937e+5
3713.2	146188.97638	1.4618897638e+5
3713.3	146192.91339	1.4619291339e+5
3713.4	146196.85039	1.4619685039e+5
3713.5	146200.7874	1.462007874e+5
3713.6	146204.72441	1.4620472441e+5
3713.7	146208.66142	1.4620866142e+5
3713.8	146212.59842	1.4621259842e+5
3713.9	146216.53543	1.4621653543e+5
3714	146220.47244	1.4622047244e+5
3714.1	146224.40945	1.4622440945e+5
3714.2	146228.34646	1.4622834646e+5
3714.3	146232.28346	1.4623228346e+5
3714.4	146236.22047	1.4623622047e+5
3714.5	146240.15748	1.4624015748e+5
3714.6	146244.09449	1.4624409449e+5
3714.7	146248.0315	1.462480315e+5
3714.8	146251.9685	1.462519685e+5
3714.9	146255.90551	1.4625590551e+5
3715	146259.84252	1.4625984252e+5
3715.1	146263.77953	1.4626377953e+5
3715.2	146267.71653	1.4626771653e+5
3715.3	146271.65354	1.4627165354e+5
3715.4	146275.59055	1.4627559055e+5
3715.5	146279.52756	1.4627952756e+5
3715.6	146283.46457	1.4628346457e+5
3715.7	146287.40157	1.4628740157e+5
3715.8	146291.33858	1.4629133858e+5
3715.9	146295.27559	1.4629527559e+5
3716	146299.2126	1.462992126e+5
3716.1	146303.14961	1.4630314961e+5
3716.2	146307.08661	1.4630708661e+5
3716.3	146311.02362	1.4631102362e+5
3716.4	146314.96063	1.4631496063e+5
3716.5	146318.89764	1.4631889764e+5

3716.6	146322.83465	1.4632283465e+5
3716.7	146326.77165	1.4632677165e+5
3716.8	146330.70866	1.4633070866e+5
3716.9	146334.64567	1.4633464567e+5
3717	146338.58268	1.4633858268e+5
3717.1	146342.51968	1.4634251968e+5
3717.2	146346.45669	1.4634645669e+5
3717.3	146350.3937	1.463503937e+5
3717.4	146354.33071	1.4635433071e+5
3717.5	146358.26772	1.4635826772e+5
3717.6	146362.20472	1.4636220472e+5
3717.7	146366.14173	1.4636614173e+5
3717.8	146370.07874	1.4637007874e+5
3717.9	146374.01575	1.4637401575e+5
3718	146377.95276	1.4637795276e+5
3718.1	146381.88976	1.4638188976e+5
3718.2	146385.82677	1.4638582677e+5
3718.3	146389.76378	1.4638976378e+5
3718.4	146393.70079	1.4639370079e+5
3718.5	146397.63779	1.4639763779e+5
3718.6	146401.5748	1.464015748e+5
3718.7	146405.51181	1.4640551181e+5
3718.8	146409.44882	1.4640944882e+5
3718.9	146413.38583	1.4641338583e+5
3719	146417.32283	1.4641732283e+5
3719.1	146421.25984	1.4642125984e+5
3719.2	146425.19685	1.4642519685e+5
3719.3	146429.13386	1.4642913386e+5
3719.4	146433.07087	1.4643307087e+5
3719.5	146437.00787	1.4643700787e+5
3719.6	146440.94488	1.4644094488e+5
3719.7	146444.88189	1.4644488189e+5
3719.8	146448.8189	1.464488189e+5
3719.9	146452.7559	1.464527559e+5
3720	146456.69291	1.4645669291e+5
3720.1	146460.62992	1.4646062992e+5
3720.2	146464.56693	1.4646456693e+5
3720.3	146468.50394	1.4646850394e+5

3720.4	146472.44094	1.4647244094e+5
3720.5	146476.37795	1.4647637795e+5
3720.6	146480.31496	1.4648031496e+5
3720.7	146484.25197	1.4648425197e+5
3720.8	146488.18898	1.4648818898e+5
3720.9	146492.12598	1.4649212598e+5
3721	146496.06299	1.4649606299e+5
3721.1	146500	1.465e+5
3721.2	146503.93701	1.4650393701e+5
3721.3	146507.87402	1.4650787402e+5
3721.4	146511.81102	1.4651181102e+5
3721.5	146515.74803	1.4651574803e+5
3721.6	146519.68504	1.4651968504e+5
3721.7	146523.62205	1.4652362205e+5
3721.8	146527.55905	1.4652755905e+5
3721.9	146531.49606	1.4653149606e+5
3722	146535.43307	1.4653543307e+5
3722.1	146539.37008	1.4653937008e+5
3722.2	146543.30709	1.4654330709e+5
3722.3	146547.24409	1.4654724409e+5
3722.4	146551.1811	1.465511811e+5
3722.5	146555.11811	1.4655511811e+5
3722.6	146559.05512	1.4655905512e+5
3722.7	146562.99213	1.4656299213e+5
3722.8	146566.92913	1.4656692913e+5
3722.9	146570.86614	1.4657086614e+5
3723	146574.80315	1.4657480315e+5
3723.1	146578.74016	1.4657874016e+5
3723.2	146582.67716	1.4658267716e+5
3723.3	146586.61417	1.4658661417e+5
3723.4	146590.55118	1.4659055118e+5
3723.5	146594.48819	1.4659448819e+5
3723.6	146598.4252	1.465984252e+5
3723.7	146602.3622	1.466023622e+5
3723.8	146606.29921	1.4660629921e+5
3723.9	146610.23622	1.4661023622e+5
3724	146614.17323	1.4661417323e+5
3724.1	146618.11024	1.4661811024e+5

3724.2	146622.04724	1.4662204724e+5
3724.3	146625.98425	1.4662598425e+5
3724.4	146629.92126	1.4662992126e+5
3724.5	146633.85827	1.4663385827e+5
3724.6	146637.79528	1.4663779528e+5
3724.7	146641.73228	1.4664173228e+5
3724.8	146645.66929	1.4664566929e+5
3724.9	146649.6063	1.466496063e+5
3725	146653.54331	1.4665354331e+5
3725.1	146657.48031	1.4665748031e+5
3725.2	146661.41732	1.4666141732e+5
3725.3	146665.35433	1.4666535433e+5
3725.4	146669.29134	1.4666929134e+5
3725.5	146673.22835	1.4667322835e+5
3725.6	146677.16535	1.4667716535e+5
3725.7	146681.10236	1.4668110236e+5
3725.8	146685.03937	1.4668503937e+5
3725.9	146688.97638	1.4668897638e+5
3726	146692.91339	1.4669291339e+5
3726.1	146696.85039	1.4669685039e+5
3726.2	146700.7874	1.467007874e+5
3726.3	146704.72441	1.4670472441e+5
3726.4	146708.66142	1.4670866142e+5
3726.5	146712.59842	1.4671259842e+5
3726.6	146716.53543	1.4671653543e+5
3726.7	146720.47244	1.4672047244e+5
3726.8	146724.40945	1.4672440945e+5
3726.9	146728.34646	1.4672834646e+5
3727	146732.28346	1.4673228346e+5
3727.1	146736.22047	1.4673622047e+5
3727.2	146740.15748	1.4674015748e+5
3727.3	146744.09449	1.4674409449e+5
3727.4	146748.0315	1.467480315e+5
3727.5	146751.9685	1.467519685e+5
3727.6	146755.90551	1.4675590551e+5
3727.7	146759.84252	1.4675984252e+5
3727.8	146763.77953	1.4676377953e+5
3727.9	146767.71653	1.4676771653e+5

3728	146771.65354	1.4677165354e+5
3728.1	146775.59055	1.4677559055e+5
3728.2	146779.52756	1.4677952756e+5
3728.3	146783.46457	1.4678346457e+5
3728.4	146787.40157	1.4678740157e+5
3728.5	146791.33858	1.4679133858e+5
3728.6	146795.27559	1.4679527559e+5
3728.7	146799.2126	1.467992126e+5
3728.8	146803.14961	1.4680314961e+5
3728.9	146807.08661	1.4680708661e+5
3729	146811.02362	1.4681102362e+5
3729.1	146814.96063	1.4681496063e+5
3729.2	146818.89764	1.4681889764e+5
3729.3	146822.83465	1.4682283465e+5
3729.4	146826.77165	1.4682677165e+5
3729.5	146830.70866	1.4683070866e+5
3729.6	146834.64567	1.4683464567e+5
3729.7	146838.58268	1.4683858268e+5
3729.8	146842.51968	1.4684251968e+5
3729.9	146846.45669	1.4684645669e+5
3730	146850.3937	1.468503937e+5
3730.1	146854.33071	1.4685433071e+5
3730.2	146858.26772	1.4685826772e+5
3730.3	146862.20472	1.4686220472e+5
3730.4	146866.14173	1.4686614173e+5
3730.5	146870.07874	1.4687007874e+5
3730.6	146874.01575	1.4687401575e+5
3730.7	146877.95276	1.4687795276e+5
3730.8	146881.88976	1.4688188976e+5
3730.9	146885.82677	1.4688582677e+5
3731	146889.76378	1.4688976378e+5
3731.1	146893.70079	1.4689370079e+5
3731.2	146897.63779	1.4689763779e+5
3731.3	146901.5748	1.469015748e+5
3731.4	146905.51181	1.4690551181e+5
3731.5	146909.44882	1.4690944882e+5
3731.6	146913.38583	1.4691338583e+5
3731.7	146917.32283	1.4691732283e+5

3731.8	146921.25984	1.4692125984e+5
3731.9	146925.19685	1.4692519685e+5
3732	146929.13386	1.4692913386e+5
3732.1	146933.07087	1.4693307087e+5
3732.2	146937.00787	1.4693700787e+5
3732.3	146940.94488	1.4694094488e+5
3732.4	146944.88189	1.4694488189e+5
3732.5	146948.8189	1.469488189e+5
3732.6	146952.7559	1.469527559e+5
3732.7	146956.69291	1.4695669291e+5
3732.8	146960.62992	1.4696062992e+5
3732.9	146964.56693	1.4696456693e+5
3733	146968.50394	1.4696850394e+5
3733.1	146972.44094	1.4697244094e+5
3733.2	146976.37795	1.4697637795e+5
3733.3	146980.31496	1.4698031496e+5
3733.4	146984.25197	1.4698425197e+5
3733.5	146988.18898	1.4698818898e+5
3733.6	146992.12598	1.4699212598e+5
3733.7	146996.06299	1.4699606299e+5
3733.8	147000	1.47e+5
3733.9	147003.93701	1.4700393701e+5
3734	147007.87402	1.4700787402e+5
3734.1	147011.81102	1.4701181102e+5
3734.2	147015.74803	1.4701574803e+5
3734.3	147019.68504	1.4701968504e+5
3734.4	147023.62205	1.4702362205e+5
3734.5	147027.55905	1.4702755905e+5
3734.6	147031.49606	1.4703149606e+5
3734.7	147035.43307	1.4703543307e+5
3734.8	147039.37008	1.4703937008e+5
3734.9	147043.30709	1.4704330709e+5
3735	147047.24409	1.4704724409e+5
3735.1	147051.1811	1.470511811e+5
3735.2	147055.11811	1.4705511811e+5
3735.3	147059.05512	1.4705905512e+5
3735.4	147062.99213	1.4706299213e+5
3735.5	147066.92913	1.4706692913e+5

3735.6	147070.86614	1.4707086614e+5
3735.7	147074.80315	1.4707480315e+5
3735.8	147078.74016	1.4707874016e+5
3735.9	147082.67716	1.4708267716e+5
3736	147086.61417	1.4708661417e+5
3736.1	147090.55118	1.4709055118e+5
3736.2	147094.48819	1.4709448819e+5
3736.3	147098.4252	1.470984252e+5
3736.4	147102.3622	1.471023622e+5
3736.5	147106.29921	1.4710629921e+5
3736.6	147110.23622	1.4711023622e+5
3736.7	147114.17323	1.4711417323e+5
3736.8	147118.11024	1.4711811024e+5
3736.9	147122.04724	1.4712204724e+5
3737	147125.98425	1.4712598425e+5
3737.1	147129.92126	1.4712992126e+5
3737.2	147133.85827	1.4713385827e+5
3737.3	147137.79528	1.4713779528e+5
3737.4	147141.73228	1.4714173228e+5
3737.5	147145.66929	1.4714566929e+5
3737.6	147149.6063	1.471496063e+5
3737.7	147153.54331	1.4715354331e+5
3737.8	147157.48031	1.4715748031e+5
3737.9	147161.41732	1.4716141732e+5
3738	147165.35433	1.4716535433e+5
3738.1	147169.29134	1.4716929134e+5
3738.2	147173.22835	1.4717322835e+5
3738.3	147177.16535	1.4717716535e+5
3738.4	147181.10236	1.4718110236e+5
3738.5	147185.03937	1.4718503937e+5
3738.6	147188.97638	1.4718897638e+5
3738.7	147192.91339	1.4719291339e+5
3738.8	147196.85039	1.4719685039e+5
3738.9	147200.7874	1.472007874e+5
3739	147204.72441	1.4720472441e+5
3739.1	147208.66142	1.4720866142e+5
3739.2	147212.59842	1.4721259842e+5
3739.3	147216.53543	1.4721653543e+5

3739.4	147220.47244	1.4722047244e+5
3739.5	147224.40945	1.4722440945e+5
3739.6	147228.34646	1.4722834646e+5
3739.7	147232.28346	1.4723228346e+5
3739.8	147236.22047	1.4723622047e+5
3739.9	147240.15748	1.4724015748e+5
3740	147244.09449	1.4724409449e+5
3740.1	147248.0315	1.472480315e+5
3740.2	147251.9685	1.472519685e+5
3740.3	147255.90551	1.4725590551e+5
3740.4	147259.84252	1.4725984252e+5
3740.5	147263.77953	1.4726377953e+5
3740.6	147267.71653	1.4726771653e+5
3740.7	147271.65354	1.4727165354e+5
3740.8	147275.59055	1.4727559055e+5
3740.9	147279.52756	1.4727952756e+5
3741	147283.46457	1.4728346457e+5
3741.1	147287.40157	1.4728740157e+5
3741.2	147291.33858	1.4729133858e+5
3741.3	147295.27559	1.4729527559e+5
3741.4	147299.2126	1.472992126e+5
3741.5	147303.14961	1.4730314961e+5
3741.6	147307.08661	1.4730708661e+5
3741.7	147311.02362	1.4731102362e+5
3741.8	147314.96063	1.4731496063e+5
3741.9	147318.89764	1.4731889764e+5
3742	147322.83465	1.4732283465e+5
3742.1	147326.77165	1.4732677165e+5
3742.2	147330.70866	1.4733070866e+5
3742.3	147334.64567	1.4733464567e+5
3742.4	147338.58268	1.4733858268e+5
3742.5	147342.51968	1.4734251968e+5
3742.6	147346.45669	1.4734645669e+5
3742.7	147350.3937	1.473503937e+5
3742.8	147354.33071	1.4735433071e+5
3742.9	147358.26772	1.4735826772e+5
3743	147362.20472	1.4736220472e+5
3743.1	147366.14173	1.4736614173e+5

3743.2	147370.07874	1.4737007874e+5
3743.3	147374.01575	1.4737401575e+5
3743.4	147377.95276	1.4737795276e+5
3743.5	147381.88976	1.4738188976e+5
3743.6	147385.82677	1.4738582677e+5
3743.7	147389.76378	1.4738976378e+5
3743.8	147393.70079	1.4739370079e+5
3743.9	147397.63779	1.4739763779e+5
3744	147401.5748	1.474015748e+5
3744.1	147405.51181	1.4740551181e+5
3744.2	147409.44882	1.4740944882e+5
3744.3	147413.38583	1.4741338583e+5
3744.4	147417.32283	1.4741732283e+5
3744.5	147421.25984	1.4742125984e+5
3744.6	147425.19685	1.4742519685e+5
3744.7	147429.13386	1.4742913386e+5
3744.8	147433.07087	1.4743307087e+5
3744.9	147437.00787	1.4743700787e+5
3745	147440.94488	1.4744094488e+5
3745.1	147444.88189	1.4744488189e+5
3745.2	147448.8189	1.474488189e+5
3745.3	147452.7559	1.474527559e+5
3745.4	147456.69291	1.4745669291e+5
3745.5	147460.62992	1.4746062992e+5
3745.6	147464.56693	1.4746456693e+5
3745.7	147468.50394	1.4746850394e+5
3745.8	147472.44094	1.4747244094e+5
3745.9	147476.37795	1.4747637795e+5
3746	147480.31496	1.4748031496e+5
3746.1	147484.25197	1.4748425197e+5
3746.2	147488.18898	1.4748818898e+5
3746.3	147492.12598	1.4749212598e+5
3746.4	147496.06299	1.4749606299e+5
3746.5	147500	1.475e+5
3746.6	147503.93701	1.4750393701e+5
3746.7	147507.87402	1.4750787402e+5
3746.8	147511.81102	1.4751181102e+5
3746.9	147515.74803	1.4751574803e+5

3747	147519.68504	1.4751968504e+5
3747.1	147523.62205	1.4752362205e+5
3747.2	147527.55905	1.4752755905e+5
3747.3	147531.49606	1.4753149606e+5
3747.4	147535.43307	1.4753543307e+5
3747.5	147539.37008	1.4753937008e+5
3747.6	147543.30709	1.4754330709e+5
3747.7	147547.24409	1.4754724409e+5
3747.8	147551.1811	1.475511811e+5
3747.9	147555.11811	1.4755511811e+5
3748	147559.05512	1.4755905512e+5
3748.1	147562.99213	1.4756299213e+5
3748.2	147566.92913	1.4756692913e+5
3748.3	147570.86614	1.4757086614e+5
3748.4	147574.80315	1.4757480315e+5
3748.5	147578.74016	1.4757874016e+5
3748.6	147582.67716	1.4758267716e+5
3748.7	147586.61417	1.4758661417e+5
3748.8	147590.55118	1.4759055118e+5
3748.9	147594.48819	1.4759448819e+5
3749	147598.4252	1.475984252e+5
3749.1	147602.3622	1.476023622e+5
3749.2	147606.29921	1.4760629921e+5
3749.3	147610.23622	1.4761023622e+5
3749.4	147614.17323	1.4761417323e+5
3749.5	147618.11024	1.4761811024e+5
3749.6	147622.04724	1.4762204724e+5
3749.7	147625.98425	1.4762598425e+5
3749.8	147629.92126	1.4762992126e+5
3749.9	147633.85827	1.4763385827e+5
3750	147637.79528	1.4763779528e+5
3750.1	147641.73228	1.4764173228e+5
3750.2	147645.66929	1.4764566929e+5
3750.3	147649.6063	1.476496063e+5
3750.4	147653.54331	1.4765354331e+5
3750.5	147657.48031	1.4765748031e+5
3750.6	147661.41732	1.4766141732e+5
3750.7	147665.35433	1.4766535433e+5

3750.8	147669.29134	1.4766929134e+5
3750.9	147673.22835	1.4767322835e+5
3751	147677.16535	1.4767716535e+5
3751.1	147681.10236	1.4768110236e+5
3751.2	147685.03937	1.4768503937e+5
3751.3	147688.97638	1.4768897638e+5
3751.4	147692.91339	1.4769291339e+5
3751.5	147696.85039	1.4769685039e+5
3751.6	147700.7874	1.477007874e+5
3751.7	147704.72441	1.4770472441e+5
3751.8	147708.66142	1.4770866142e+5
3751.9	147712.59842	1.4771259842e+5
3752	147716.53543	1.4771653543e+5
3752.1	147720.47244	1.4772047244e+5
3752.2	147724.40945	1.4772440945e+5
3752.3	147728.34646	1.4772834646e+5
3752.4	147732.28346	1.4773228346e+5
3752.5	147736.22047	1.4773622047e+5
3752.6	147740.15748	1.4774015748e+5
3752.7	147744.09449	1.4774409449e+5
3752.8	147748.0315	1.477480315e+5
3752.9	147751.9685	1.477519685e+5
3753	147755.90551	1.4775590551e+5
3753.1	147759.84252	1.4775984252e+5
3753.2	147763.77953	1.4776377953e+5
3753.3	147767.71653	1.4776771653e+5
3753.4	147771.65354	1.4777165354e+5
3753.5	147775.59055	1.4777559055e+5
3753.6	147779.52756	1.4777952756e+5
3753.7	147783.46457	1.4778346457e+5
3753.8	147787.40157	1.4778740157e+5
3753.9	147791.33858	1.4779133858e+5
3754	147795.27559	1.4779527559e+5
3754.1	147799.2126	1.477992126e+5
3754.2	147803.14961	1.4780314961e+5
3754.3	147807.08661	1.4780708661e+5
3754.4	147811.02362	1.4781102362e+5
3754.5	147814.96063	1.4781496063e+5

3754.6	147818.89764	1.4781889764e+5
3754.7	147822.83465	1.4782283465e+5
3754.8	147826.77165	1.4782677165e+5
3754.9	147830.70866	1.4783070866e+5
3755	147834.64567	1.4783464567e+5
3755.1	147838.58268	1.4783858268e+5
3755.2	147842.51968	1.4784251968e+5
3755.3	147846.45669	1.4784645669e+5
3755.4	147850.3937	1.478503937e+5
3755.5	147854.33071	1.4785433071e+5
3755.6	147858.26772	1.4785826772e+5
3755.7	147862.20472	1.4786220472e+5
3755.8	147866.14173	1.4786614173e+5
3755.9	147870.07874	1.4787007874e+5
3756	147874.01575	1.4787401575e+5
3756.1	147877.95276	1.4787795276e+5
3756.2	147881.88976	1.4788188976e+5
3756.3	147885.82677	1.4788582677e+5
3756.4	147889.76378	1.4788976378e+5
3756.5	147893.70079	1.4789370079e+5
3756.6	147897.63779	1.4789763779e+5
3756.7	147901.5748	1.479015748e+5
3756.8	147905.51181	1.4790551181e+5
3756.9	147909.44882	1.4790944882e+5
3757	147913.38583	1.4791338583e+5
3757.1	147917.32283	1.4791732283e+5
3757.2	147921.25984	1.4792125984e+5
3757.3	147925.19685	1.4792519685e+5
3757.4	147929.13386	1.4792913386e+5
3757.5	147933.07087	1.4793307087e+5
3757.6	147937.00787	1.4793700787e+5
3757.7	147940.94488	1.4794094488e+5
3757.8	147944.88189	1.4794488189e+5
3757.9	147948.8189	1.479488189e+5
3758	147952.7559	1.479527559e+5
3758.1	147956.69291	1.4795669291e+5
3758.2	147960.62992	1.4796062992e+5
3758.3	147964.56693	1.4796456693e+5

3758.4	147968.50394	1.4796850394e+5
3758.5	147972.44094	1.4797244094e+5
3758.6	147976.37795	1.4797637795e+5
3758.7	147980.31496	1.4798031496e+5
3758.8	147984.25197	1.4798425197e+5
3758.9	147988.18898	1.4798818898e+5
3759	147992.12598	1.4799212598e+5
3759.1	147996.06299	1.4799606299e+5
3759.2	148000	1.48e+5
3759.3	148003.93701	1.4800393701e+5
3759.4	148007.87402	1.4800787402e+5
3759.5	148011.81102	1.4801181102e+5
3759.6	148015.74803	1.4801574803e+5
3759.7	148019.68504	1.4801968504e+5
3759.8	148023.62205	1.4802362205e+5
3759.9	148027.55905	1.4802755905e+5
3760	148031.49606	1.4803149606e+5
3760.1	148035.43307	1.4803543307e+5
3760.2	148039.37008	1.4803937008e+5
3760.3	148043.30709	1.4804330709e+5
3760.4	148047.24409	1.4804724409e+5
3760.5	148051.1811	1.480511811e+5
3760.6	148055.11811	1.4805511811e+5
3760.7	148059.05512	1.4805905512e+5
3760.8	148062.99213	1.4806299213e+5
3760.9	148066.92913	1.4806692913e+5
3761	148070.86614	1.4807086614e+5
3761.1	148074.80315	1.4807480315e+5
3761.2	148078.74016	1.4807874016e+5
3761.3	148082.67716	1.4808267716e+5
3761.4	148086.61417	1.4808661417e+5
3761.5	148090.55118	1.4809055118e+5
3761.6	148094.48819	1.4809448819e+5
3761.7	148098.4252	1.480984252e+5
3761.8	148102.3622	1.481023622e+5
3761.9	148106.29921	1.4810629921e+5
3762	148110.23622	1.4811023622e+5
3762.1	148114.17323	1.4811417323e+5

3762.2	148118.11024	1.4811811024e+5
3762.3	148122.04724	1.4812204724e+5
3762.4	148125.98425	1.4812598425e+5
3762.5	148129.92126	1.4812992126e+5
3762.6	148133.85827	1.4813385827e+5
3762.7	148137.79527	1.4813779527e+5
3762.8	148141.73228	1.4814173228e+5
3762.9	148145.66929	1.4814566929e+5
3763	148149.6063	1.481496063e+5
3763.1	148153.54331	1.4815354331e+5
3763.2	148157.48031	1.4815748031e+5
3763.3	148161.41732	1.4816141732e+5
3763.4	148165.35433	1.4816535433e+5
3763.5	148169.29134	1.4816929134e+5
3763.6	148173.22835	1.4817322835e+5
3763.7	148177.16535	1.4817716535e+5
3763.8	148181.10236	1.4818110236e+5
3763.9	148185.03937	1.4818503937e+5
3764	148188.97638	1.4818897638e+5
3764.1	148192.91339	1.4819291339e+5
3764.2	148196.85039	1.4819685039e+5
3764.3	148200.7874	1.482007874e+5
3764.4	148204.72441	1.4820472441e+5
3764.5	148208.66142	1.4820866142e+5
3764.6	148212.59842	1.4821259842e+5
3764.7	148216.53543	1.4821653543e+5
3764.8	148220.47244	1.4822047244e+5
3764.9	148224.40945	1.4822440945e+5
3765	148228.34646	1.4822834646e+5
3765.1	148232.28346	1.4823228346e+5
3765.2	148236.22047	1.4823622047e+5
3765.3	148240.15748	1.4824015748e+5
3765.4	148244.09449	1.4824409449e+5
3765.5	148248.0315	1.482480315e+5
3765.6	148251.9685	1.482519685e+5
3765.7	148255.90551	1.4825590551e+5
3765.8	148259.84252	1.4825984252e+5
3765.9	148263.77953	1.4826377953e+5

3766	148267.71653	1.4826771653e+5
3766.1	148271.65354	1.4827165354e+5
3766.2	148275.59055	1.4827559055e+5
3766.3	148279.52756	1.4827952756e+5
3766.4	148283.46457	1.4828346457e+5
3766.5	148287.40157	1.4828740157e+5
3766.6	148291.33858	1.4829133858e+5
3766.7	148295.27559	1.4829527559e+5
3766.8	148299.2126	1.482992126e+5
3766.9	148303.14961	1.4830314961e+5
3767	148307.08661	1.4830708661e+5
3767.1	148311.02362	1.4831102362e+5
3767.2	148314.96063	1.4831496063e+5
3767.3	148318.89764	1.4831889764e+5
3767.4	148322.83465	1.4832283465e+5
3767.5	148326.77165	1.4832677165e+5
3767.6	148330.70866	1.4833070866e+5
3767.7	148334.64567	1.4833464567e+5
3767.8	148338.58268	1.4833858268e+5
3767.9	148342.51968	1.4834251968e+5
3768	148346.45669	1.4834645669e+5
3768.1	148350.3937	1.483503937e+5
3768.2	148354.33071	1.4835433071e+5
3768.3	148358.26772	1.4835826772e+5
3768.4	148362.20472	1.4836220472e+5
3768.5	148366.14173	1.4836614173e+5
3768.6	148370.07874	1.4837007874e+5
3768.7	148374.01575	1.4837401575e+5
3768.8	148377.95276	1.4837795276e+5
3768.9	148381.88976	1.4838188976e+5
3769	148385.82677	1.4838582677e+5
3769.1	148389.76378	1.4838976378e+5
3769.2	148393.70079	1.4839370079e+5
3769.3	148397.63779	1.4839763779e+5
3769.4	148401.5748	1.484015748e+5
3769.5	148405.51181	1.4840551181e+5
3769.6	148409.44882	1.4840944882e+5
3769.7	148413.38583	1.4841338583e+5

3769.8	148417.32283	1.4841732283e+5
3769.9	148421.25984	1.4842125984e+5
3770	148425.19685	1.4842519685e+5
3770.1	148429.13386	1.4842913386e+5
3770.2	148433.07087	1.4843307087e+5
3770.3	148437.00787	1.4843700787e+5
3770.4	148440.94488	1.4844094488e+5
3770.5	148444.88189	1.4844488189e+5
3770.6	148448.8189	1.484488189e+5
3770.7	148452.7559	1.484527559e+5
3770.8	148456.69291	1.4845669291e+5
3770.9	148460.62992	1.4846062992e+5
3771	148464.56693	1.4846456693e+5
3771.1	148468.50394	1.4846850394e+5
3771.2	148472.44094	1.4847244094e+5
3771.3	148476.37795	1.4847637795e+5
3771.4	148480.31496	1.4848031496e+5
3771.5	148484.25197	1.4848425197e+5
3771.6	148488.18898	1.4848818898e+5
3771.7	148492.12598	1.4849212598e+5
3771.8	148496.06299	1.4849606299e+5
3771.9	148500	1.485e+5
3772	148503.93701	1.4850393701e+5
3772.1	148507.87402	1.4850787402e+5
3772.2	148511.81102	1.4851181102e+5
3772.3	148515.74803	1.4851574803e+5
3772.4	148519.68504	1.4851968504e+5
3772.5	148523.62205	1.4852362205e+5
3772.6	148527.55905	1.4852755905e+5
3772.7	148531.49606	1.4853149606e+5
3772.8	148535.43307	1.4853543307e+5
3772.9	148539.37008	1.4853937008e+5
3773	148543.30709	1.4854330709e+5
3773.1	148547.24409	1.4854724409e+5
3773.2	148551.1811	1.485511811e+5
3773.3	148555.11811	1.4855511811e+5
3773.4	148559.05512	1.4855905512e+5
3773.5	148562.99213	1.4856299213e+5

3773.6	148566.92913	1.4856692913e+5
3773.7	148570.86614	1.4857086614e+5
3773.8	148574.80315	1.4857480315e+5
3773.9	148578.74016	1.4857874016e+5
3774	148582.67716	1.4858267716e+5
3774.1	148586.61417	1.4858661417e+5
3774.2	148590.55118	1.4859055118e+5
3774.3	148594.48819	1.4859448819e+5
3774.4	148598.4252	1.485984252e+5
3774.5	148602.3622	1.486023622e+5
3774.6	148606.29921	1.4860629921e+5
3774.7	148610.23622	1.4861023622e+5
3774.8	148614.17323	1.4861417323e+5
3774.9	148618.11024	1.4861811024e+5
3775	148622.04724	1.4862204724e+5
3775.1	148625.98425	1.4862598425e+5
3775.2	148629.92126	1.4862992126e+5
3775.3	148633.85827	1.4863385827e+5
3775.4	148637.79527	1.4863779527e+5
3775.5	148641.73228	1.4864173228e+5
3775.6	148645.66929	1.4864566929e+5
3775.7	148649.6063	1.486496063e+5
3775.8	148653.54331	1.4865354331e+5
3775.9	148657.48031	1.4865748031e+5
3776	148661.41732	1.4866141732e+5
3776.1	148665.35433	1.4866535433e+5
3776.2	148669.29134	1.4866929134e+5
3776.3	148673.22835	1.4867322835e+5
3776.4	148677.16535	1.4867716535e+5
3776.5	148681.10236	1.4868110236e+5
3776.6	148685.03937	1.4868503937e+5
3776.7	148688.97638	1.4868897638e+5
3776.8	148692.91339	1.4869291339e+5
3776.9	148696.85039	1.4869685039e+5
3777	148700.7874	1.487007874e+5
3777.1	148704.72441	1.4870472441e+5
3777.2	148708.66142	1.4870866142e+5
3777.3	148712.59842	1.4871259842e+5

3777.4	148716.53543	1.4871653543e+5
3777.5	148720.47244	1.4872047244e+5
3777.6	148724.40945	1.4872440945e+5
3777.7	148728.34646	1.4872834646e+5
3777.8	148732.28346	1.4873228346e+5
3777.9	148736.22047	1.4873622047e+5
3778	148740.15748	1.4874015748e+5
3778.1	148744.09449	1.4874409449e+5
3778.2	148748.0315	1.487480315e+5
3778.3	148751.9685	1.487519685e+5
3778.4	148755.90551	1.4875590551e+5
3778.5	148759.84252	1.4875984252e+5
3778.6	148763.77953	1.4876377953e+5
3778.7	148767.71653	1.4876771653e+5
3778.8	148771.65354	1.4877165354e+5
3778.9	148775.59055	1.4877559055e+5
3779	148779.52756	1.4877952756e+5
3779.1	148783.46457	1.4878346457e+5
3779.2	148787.40157	1.4878740157e+5
3779.3	148791.33858	1.4879133858e+5
3779.4	148795.27559	1.4879527559e+5
3779.5	148799.2126	1.487992126e+5
3779.6	148803.14961	1.4880314961e+5
3779.7	148807.08661	1.4880708661e+5
3779.8	148811.02362	1.4881102362e+5
3779.9	148814.96063	1.4881496063e+5
3780	148818.89764	1.4881889764e+5
3780.1	148822.83465	1.4882283465e+5
3780.2	148826.77165	1.4882677165e+5
3780.3	148830.70866	1.4883070866e+5
3780.4	148834.64567	1.4883464567e+5
3780.5	148838.58268	1.4883858268e+5
3780.6	148842.51968	1.4884251968e+5
3780.7	148846.45669	1.4884645669e+5
3780.8	148850.3937	1.488503937e+5
3780.9	148854.33071	1.4885433071e+5
3781	148858.26772	1.4885826772e+5
3781.1	148862.20472	1.4886220472e+5

3781.2	148866.14173	1.4886614173e+5
3781.3	148870.07874	1.4887007874e+5
3781.4	148874.01575	1.4887401575e+5
3781.5	148877.95276	1.4887795276e+5
3781.6	148881.88976	1.4888188976e+5
3781.7	148885.82677	1.4888582677e+5
3781.8	148889.76378	1.4888976378e+5
3781.9	148893.70079	1.4889370079e+5
3782	148897.63779	1.4889763779e+5
3782.1	148901.5748	1.489015748e+5
3782.2	148905.51181	1.4890551181e+5
3782.3	148909.44882	1.4890944882e+5
3782.4	148913.38583	1.4891338583e+5
3782.5	148917.32283	1.4891732283e+5
3782.6	148921.25984	1.4892125984e+5
3782.7	148925.19685	1.4892519685e+5
3782.8	148929.13386	1.4892913386e+5
3782.9	148933.07087	1.4893307087e+5
3783	148937.00787	1.4893700787e+5
3783.1	148940.94488	1.4894094488e+5
3783.2	148944.88189	1.4894488189e+5
3783.3	148948.8189	1.489488189e+5
3783.4	148952.7559	1.489527559e+5
3783.5	148956.69291	1.4895669291e+5
3783.6	148960.62992	1.4896062992e+5
3783.7	148964.56693	1.4896456693e+5
3783.8	148968.50394	1.4896850394e+5
3783.9	148972.44094	1.4897244094e+5
3784	148976.37795	1.4897637795e+5
3784.1	148980.31496	1.4898031496e+5
3784.2	148984.25197	1.4898425197e+5
3784.3	148988.18898	1.4898818898e+5
3784.4	148992.12598	1.4899212598e+5
3784.5	148996.06299	1.4899606299e+5
3784.6	149000	1.49e+5
3784.7	149003.93701	1.4900393701e+5
3784.8	149007.87402	1.4900787402e+5
3784.9	149011.81102	1.4901181102e+5

3785	149015.74803	1.4901574803e+5
3785.1	149019.68504	1.4901968504e+5
3785.2	149023.62205	1.4902362205e+5
3785.3	149027.55905	1.4902755905e+5
3785.4	149031.49606	1.4903149606e+5
3785.5	149035.43307	1.4903543307e+5
3785.6	149039.37008	1.4903937008e+5
3785.7	149043.30709	1.4904330709e+5
3785.8	149047.24409	1.4904724409e+5
3785.9	149051.1811	1.490511811e+5
3786	149055.11811	1.4905511811e+5
3786.1	149059.05512	1.4905905512e+5
3786.2	149062.99213	1.4906299213e+5
3786.3	149066.92913	1.4906692913e+5
3786.4	149070.86614	1.4907086614e+5
3786.5	149074.80315	1.4907480315e+5
3786.6	149078.74016	1.4907874016e+5
3786.7	149082.67716	1.4908267716e+5
3786.8	149086.61417	1.4908661417e+5
3786.9	149090.55118	1.4909055118e+5
3787	149094.48819	1.4909448819e+5
3787.1	149098.4252	1.490984252e+5
3787.2	149102.3622	1.491023622e+5
3787.3	149106.29921	1.4910629921e+5
3787.4	149110.23622	1.4911023622e+5
3787.5	149114.17323	1.4911417323e+5
3787.6	149118.11024	1.4911811024e+5
3787.7	149122.04724	1.4912204724e+5
3787.8	149125.98425	1.4912598425e+5
3787.9	149129.92126	1.4912992126e+5
3788	149133.85827	1.4913385827e+5
3788.1	149137.79527	1.4913779527e+5
3788.2	149141.73228	1.4914173228e+5
3788.3	149145.66929	1.4914566929e+5
3788.4	149149.6063	1.491496063e+5
3788.5	149153.54331	1.4915354331e+5
3788.6	149157.48031	1.4915748031e+5
3788.7	149161.41732	1.4916141732e+5

3788.8	149165.35433	1.4916535433e+5
3788.9	149169.29134	1.4916929134e+5
3789	149173.22835	1.4917322835e+5
3789.1	149177.16535	1.4917716535e+5
3789.2	149181.10236	1.4918110236e+5
3789.3	149185.03937	1.4918503937e+5
3789.4	149188.97638	1.4918897638e+5
3789.5	149192.91339	1.4919291339e+5
3789.6	149196.85039	1.4919685039e+5
3789.7	149200.7874	1.492007874e+5
3789.8	149204.72441	1.4920472441e+5
3789.9	149208.66142	1.4920866142e+5
3790	149212.59842	1.4921259842e+5
3790.1	149216.53543	1.4921653543e+5
3790.2	149220.47244	1.4922047244e+5
3790.3	149224.40945	1.4922440945e+5
3790.4	149228.34646	1.4922834646e+5
3790.5	149232.28346	1.4923228346e+5
3790.6	149236.22047	1.4923622047e+5
3790.7	149240.15748	1.4924015748e+5
3790.8	149244.09449	1.4924409449e+5
3790.9	149248.0315	1.492480315e+5
3791	149251.9685	1.492519685e+5
3791.1	149255.90551	1.4925590551e+5
3791.2	149259.84252	1.4925984252e+5
3791.3	149263.77953	1.4926377953e+5
3791.4	149267.71653	1.4926771653e+5
3791.5	149271.65354	1.4927165354e+5
3791.6	149275.59055	1.4927559055e+5
3791.7	149279.52756	1.4927952756e+5
3791.8	149283.46457	1.4928346457e+5
3791.9	149287.40157	1.4928740157e+5
3792	149291.33858	1.4929133858e+5
3792.1	149295.27559	1.4929527559e+5
3792.2	149299.2126	1.492992126e+5
3792.3	149303.14961	1.4930314961e+5
3792.4	149307.08661	1.4930708661e+5
3792.5	149311.02362	1.4931102362e+5

3792.6	149314.96063	1.4931496063e+5
3792.7	149318.89764	1.4931889764e+5
3792.8	149322.83465	1.4932283465e+5
3792.9	149326.77165	1.4932677165e+5
3793	149330.70866	1.4933070866e+5
3793.1	149334.64567	1.4933464567e+5
3793.2	149338.58268	1.4933858268e+5
3793.3	149342.51968	1.4934251968e+5
3793.4	149346.45669	1.4934645669e+5
3793.5	149350.3937	1.493503937e+5
3793.6	149354.33071	1.4935433071e+5
3793.7	149358.26772	1.4935826772e+5
3793.8	149362.20472	1.4936220472e+5
3793.9	149366.14173	1.4936614173e+5
3794	149370.07874	1.4937007874e+5
3794.1	149374.01575	1.4937401575e+5
3794.2	149377.95276	1.4937795276e+5
3794.3	149381.88976	1.4938188976e+5
3794.4	149385.82677	1.4938582677e+5
3794.5	149389.76378	1.4938976378e+5
3794.6	149393.70079	1.4939370079e+5
3794.7	149397.63779	1.4939763779e+5
3794.8	149401.5748	1.494015748e+5
3794.9	149405.51181	1.4940551181e+5
3795	149409.44882	1.4940944882e+5
3795.1	149413.38583	1.4941338583e+5
3795.2	149417.32283	1.4941732283e+5
3795.3	149421.25984	1.4942125984e+5
3795.4	149425.19685	1.4942519685e+5
3795.5	149429.13386	1.4942913386e+5
3795.6	149433.07087	1.4943307087e+5
3795.7	149437.00787	1.4943700787e+5
3795.8	149440.94488	1.4944094488e+5
3795.9	149444.88189	1.4944488189e+5
3796	149448.8189	1.494488189e+5
3796.1	149452.7559	1.494527559e+5
3796.2	149456.69291	1.4945669291e+5
3796.3	149460.62992	1.4946062992e+5

3796.4	149464.56693	1.4946456693e+5
3796.5	149468.50394	1.4946850394e+5
3796.6	149472.44094	1.4947244094e+5
3796.7	149476.37795	1.4947637795e+5
3796.8	149480.31496	1.4948031496e+5
3796.9	149484.25197	1.4948425197e+5
3797	149488.18898	1.4948818898e+5
3797.1	149492.12598	1.4949212598e+5
3797.2	149496.06299	1.4949606299e+5
3797.3	149500	1.495e+5
3797.4	149503.93701	1.4950393701e+5
3797.5	149507.87402	1.4950787402e+5
3797.6	149511.81102	1.4951181102e+5
3797.7	149515.74803	1.4951574803e+5
3797.8	149519.68504	1.4951968504e+5
3797.9	149523.62205	1.4952362205e+5
3798	149527.55905	1.4952755905e+5
3798.1	149531.49606	1.4953149606e+5
3798.2	149535.43307	1.4953543307e+5
3798.3	149539.37008	1.4953937008e+5
3798.4	149543.30709	1.4954330709e+5
3798.5	149547.24409	1.4954724409e+5
3798.6	149551.1811	1.495511811e+5
3798.7	149555.11811	1.4955511811e+5
3798.8	149559.05512	1.4955905512e+5
3798.9	149562.99213	1.4956299213e+5
3799	149566.92913	1.4956692913e+5
3799.1	149570.86614	1.4957086614e+5
3799.2	149574.80315	1.4957480315e+5
3799.3	149578.74016	1.4957874016e+5
3799.4	149582.67716	1.4958267716e+5
3799.5	149586.61417	1.4958661417e+5
3799.6	149590.55118	1.4959055118e+5
3799.7	149594.48819	1.4959448819e+5
3799.8	149598.4252	1.495984252e+5
3799.9	149602.3622	1.496023622e+5
3800	149606.29921	1.4960629921e+5
3800.1	149610.23622	1.4961023622e+5

3800.2	149614.17323	1.4961417323e+5
3800.3	149618.11024	1.4961811024e+5
3800.4	149622.04724	1.4962204724e+5
3800.5	149625.98425	1.4962598425e+5
3800.6	149629.92126	1.4962992126e+5
3800.7	149633.85827	1.4963385827e+5
3800.8	149637.79527	1.4963779527e+5
3800.9	149641.73228	1.4964173228e+5
3801	149645.66929	1.4964566929e+5
3801.1	149649.6063	1.496496063e+5
3801.2	149653.54331	1.4965354331e+5
3801.3	149657.48031	1.4965748031e+5
3801.4	149661.41732	1.4966141732e+5
3801.5	149665.35433	1.4966535433e+5
3801.6	149669.29134	1.4966929134e+5
3801.7	149673.22835	1.4967322835e+5
3801.8	149677.16535	1.4967716535e+5
3801.9	149681.10236	1.4968110236e+5
3802	149685.03937	1.4968503937e+5
3802.1	149688.97638	1.4968897638e+5
3802.2	149692.91339	1.4969291339e+5
3802.3	149696.85039	1.4969685039e+5
3802.4	149700.7874	1.497007874e+5
3802.5	149704.72441	1.4970472441e+5
3802.6	149708.66142	1.4970866142e+5
3802.7	149712.59842	1.4971259842e+5
3802.8	149716.53543	1.4971653543e+5
3802.9	149720.47244	1.4972047244e+5
3803	149724.40945	1.4972440945e+5
3803.1	149728.34646	1.4972834646e+5
3803.2	149732.28346	1.4973228346e+5
3803.3	149736.22047	1.4973622047e+5
3803.4	149740.15748	1.4974015748e+5
3803.5	149744.09449	1.4974409449e+5
3803.6	149748.0315	1.497480315e+5
3803.7	149751.9685	1.497519685e+5
3803.8	149755.90551	1.4975590551e+5
3803.9	149759.84252	1.4975984252e+5

3804	149763.77953	1.4976377953e+5
3804.1	149767.71653	1.4976771653e+5
3804.2	149771.65354	1.4977165354e+5
3804.3	149775.59055	1.4977559055e+5
3804.4	149779.52756	1.4977952756e+5
3804.5	149783.46457	1.4978346457e+5
3804.6	149787.40157	1.4978740157e+5
3804.7	149791.33858	1.4979133858e+5
3804.8	149795.27559	1.4979527559e+5
3804.9	149799.2126	1.497992126e+5
3805	149803.14961	1.4980314961e+5
3805.1	149807.08661	1.4980708661e+5
3805.2	149811.02362	1.4981102362e+5
3805.3	149814.96063	1.4981496063e+5
3805.4	149818.89764	1.4981889764e+5
3805.5	149822.83465	1.4982283465e+5
3805.6	149826.77165	1.4982677165e+5
3805.7	149830.70866	1.4983070866e+5
3805.8	149834.64567	1.4983464567e+5
3805.9	149838.58268	1.4983858268e+5
3806	149842.51968	1.4984251968e+5
3806.1	149846.45669	1.4984645669e+5
3806.2	149850.3937	1.498503937e+5
3806.3	149854.33071	1.4985433071e+5
3806.4	149858.26772	1.4985826772e+5
3806.5	149862.20472	1.4986220472e+5
3806.6	149866.14173	1.4986614173e+5
3806.7	149870.07874	1.4987007874e+5
3806.8	149874.01575	1.4987401575e+5
3806.9	149877.95276	1.4987795276e+5
3807	149881.88976	1.4988188976e+5
3807.1	149885.82677	1.4988582677e+5
3807.2	149889.76378	1.4988976378e+5
3807.3	149893.70079	1.4989370079e+5
3807.4	149897.63779	1.4989763779e+5
3807.5	149901.5748	1.499015748e+5
3807.6	149905.51181	1.4990551181e+5
3807.7	149909.44882	1.4990944882e+5

3807.8	149913.38583	1.4991338583e+5
3807.9	149917.32283	1.4991732283e+5
3808	149921.25984	1.4992125984e+5
3808.1	149925.19685	1.4992519685e+5
3808.2	149929.13386	1.4992913386e+5
3808.3	149933.07087	1.4993307087e+5
3808.4	149937.00787	1.4993700787e+5
3808.5	149940.94488	1.4994094488e+5
3808.6	149944.88189	1.4994488189e+5
3808.7	149948.8189	1.499488189e+5
3808.8	149952.7559	1.499527559e+5
3808.9	149956.69291	1.4995669291e+5
3809	149960.62992	1.4996062992e+5
3809.1	149964.56693	1.4996456693e+5
3809.2	149968.50394	1.4996850394e+5
3809.3	149972.44094	1.4997244094e+5
3809.4	149976.37795	1.4997637795e+5
3809.5	149980.31496	1.4998031496e+5
3809.6	149984.25197	1.4998425197e+5
3809.7	149988.18898	1.4998818898e+5
3809.8	149992.12598	1.4999212598e+5
3809.9	149996.06299	1.4999606299e+5
3810	150000	1.5e+5
3810.1	150003.93701	1.5000393701e+5
3810.2	150007.87402	1.5000787402e+5
3810.3	150011.81102	1.5001181102e+5
3810.4	150015.74803	1.5001574803e+5
3810.5	150019.68504	1.5001968504e+5
3810.6	150023.62205	1.5002362205e+5
3810.7	150027.55905	1.5002755905e+5
3810.8	150031.49606	1.5003149606e+5
3810.9	150035.43307	1.5003543307e+5
3811	150039.37008	1.5003937008e+5
3811.1	150043.30709	1.5004330709e+5
3811.2	150047.24409	1.5004724409e+5
3811.3	150051.1811	1.500511811e+5
3811.4	150055.11811	1.5005511811e+5
3811.5	150059.05512	1.5005905512e+5

3811.6	150062.99213	1.5006299213e+5
3811.7	150066.92913	1.5006692913e+5
3811.8	150070.86614	1.5007086614e+5
3811.9	150074.80315	1.5007480315e+5
3812	150078.74016	1.5007874016e+5
3812.1	150082.67716	1.5008267716e+5
3812.2	150086.61417	1.5008661417e+5
3812.3	150090.55118	1.5009055118e+5
3812.4	150094.48819	1.5009448819e+5
3812.5	150098.4252	1.500984252e+5
3812.6	150102.3622	1.501023622e+5
3812.7	150106.29921	1.5010629921e+5
3812.8	150110.23622	1.5011023622e+5
3812.9	150114.17323	1.5011417323e+5
3813	150118.11024	1.5011811024e+5
3813.1	150122.04724	1.5012204724e+5
3813.2	150125.98425	1.5012598425e+5
3813.3	150129.92126	1.5012992126e+5
3813.4	150133.85827	1.5013385827e+5
3813.5	150137.79527	1.5013779527e+5
3813.6	150141.73228	1.5014173228e+5
3813.7	150145.66929	1.5014566929e+5
3813.8	150149.6063	1.501496063e+5
3813.9	150153.54331	1.5015354331e+5
3814	150157.48031	1.5015748031e+5
3814.1	150161.41732	1.5016141732e+5
3814.2	150165.35433	1.5016535433e+5
3814.3	150169.29134	1.5016929134e+5
3814.4	150173.22835	1.5017322835e+5
3814.5	150177.16535	1.5017716535e+5
3814.6	150181.10236	1.5018110236e+5
3814.7	150185.03937	1.5018503937e+5
3814.8	150188.97638	1.5018897638e+5
3814.9	150192.91339	1.5019291339e+5
3815	150196.85039	1.5019685039e+5
3815.1	150200.7874	1.502007874e+5
3815.2	150204.72441	1.5020472441e+5
3815.3	150208.66142	1.5020866142e+5

3815.4	150212.59842	1.5021259842e+5
3815.5	150216.53543	1.5021653543e+5
3815.6	150220.47244	1.5022047244e+5
3815.7	150224.40945	1.5022440945e+5
3815.8	150228.34646	1.5022834646e+5
3815.9	150232.28346	1.5023228346e+5
3816	150236.22047	1.5023622047e+5
3816.1	150240.15748	1.5024015748e+5
3816.2	150244.09449	1.5024409449e+5
3816.3	150248.0315	1.502480315e+5
3816.4	150251.9685	1.502519685e+5
3816.5	150255.90551	1.5025590551e+5
3816.6	150259.84252	1.5025984252e+5
3816.7	150263.77953	1.5026377953e+5
3816.8	150267.71653	1.5026771653e+5
3816.9	150271.65354	1.5027165354e+5
3817	150275.59055	1.5027559055e+5
3817.1	150279.52756	1.5027952756e+5
3817.2	150283.46457	1.5028346457e+5
3817.3	150287.40157	1.5028740157e+5
3817.4	150291.33858	1.5029133858e+5
3817.5	150295.27559	1.5029527559e+5
3817.6	150299.2126	1.502992126e+5
3817.7	150303.14961	1.5030314961e+5
3817.8	150307.08661	1.5030708661e+5
3817.9	150311.02362	1.5031102362e+5
3818	150314.96063	1.5031496063e+5
3818.1	150318.89764	1.5031889764e+5
3818.2	150322.83465	1.5032283465e+5
3818.3	150326.77165	1.5032677165e+5
3818.4	150330.70866	1.5033070866e+5
3818.5	150334.64567	1.5033464567e+5
3818.6	150338.58268	1.5033858268e+5
3818.7	150342.51968	1.5034251968e+5
3818.8	150346.45669	1.5034645669e+5
3818.9	150350.3937	1.503503937e+5
3819	150354.33071	1.5035433071e+5
3819.1	150358.26772	1.5035826772e+5

3819.2	150362.20472	1.5036220472e+5
3819.3	150366.14173	1.5036614173e+5
3819.4	150370.07874	1.5037007874e+5
3819.5	150374.01575	1.5037401575e+5
3819.6	150377.95276	1.5037795276e+5
3819.7	150381.88976	1.5038188976e+5
3819.8	150385.82677	1.5038582677e+5
3819.9	150389.76378	1.5038976378e+5
3820	150393.70079	1.5039370079e+5
3820.1	150397.63779	1.5039763779e+5
3820.2	150401.5748	1.504015748e+5
3820.3	150405.51181	1.5040551181e+5
3820.4	150409.44882	1.5040944882e+5
3820.5	150413.38583	1.5041338583e+5
3820.6	150417.32283	1.5041732283e+5
3820.7	150421.25984	1.5042125984e+5
3820.8	150425.19685	1.5042519685e+5
3820.9	150429.13386	1.5042913386e+5
3821	150433.07087	1.5043307087e+5
3821.1	150437.00787	1.5043700787e+5
3821.2	150440.94488	1.5044094488e+5
3821.3	150444.88189	1.5044488189e+5
3821.4	150448.8189	1.504488189e+5
3821.5	150452.7559	1.504527559e+5
3821.6	150456.69291	1.5045669291e+5
3821.7	150460.62992	1.5046062992e+5
3821.8	150464.56693	1.5046456693e+5
3821.9	150468.50394	1.5046850394e+5
3822	150472.44094	1.5047244094e+5
3822.1	150476.37795	1.5047637795e+5
3822.2	150480.31496	1.5048031496e+5
3822.3	150484.25197	1.5048425197e+5
3822.4	150488.18898	1.5048818898e+5
3822.5	150492.12598	1.5049212598e+5
3822.6	150496.06299	1.5049606299e+5
3822.7	150500	1.505e+5
3822.8	150503.93701	1.5050393701e+5
3822.9	150507.87402	1.5050787402e+5

3823	150511.81102	1.5051181102e+5
3823.1	150515.74803	1.5051574803e+5
3823.2	150519.68504	1.5051968504e+5
3823.3	150523.62205	1.5052362205e+5
3823.4	150527.55905	1.5052755905e+5
3823.5	150531.49606	1.5053149606e+5
3823.6	150535.43307	1.5053543307e+5
3823.7	150539.37008	1.5053937008e+5
3823.8	150543.30709	1.5054330709e+5
3823.9	150547.24409	1.5054724409e+5
3824	150551.1811	1.505511811e+5
3824.1	150555.11811	1.5055511811e+5
3824.2	150559.05512	1.5055905512e+5
3824.3	150562.99213	1.5056299213e+5
3824.4	150566.92913	1.5056692913e+5
3824.5	150570.86614	1.5057086614e+5
3824.6	150574.80315	1.5057480315e+5
3824.7	150578.74016	1.5057874016e+5
3824.8	150582.67716	1.5058267716e+5
3824.9	150586.61417	1.5058661417e+5
3825	150590.55118	1.5059055118e+5
3825.1	150594.48819	1.5059448819e+5
3825.2	150598.4252	1.505984252e+5
3825.3	150602.3622	1.506023622e+5
3825.4	150606.29921	1.5060629921e+5
3825.5	150610.23622	1.5061023622e+5
3825.6	150614.17323	1.5061417323e+5
3825.7	150618.11024	1.5061811024e+5
3825.8	150622.04724	1.5062204724e+5
3825.9	150625.98425	1.5062598425e+5
3826	150629.92126	1.5062992126e+5
3826.1	150633.85827	1.5063385827e+5
3826.2	150637.79527	1.5063779527e+5
3826.3	150641.73228	1.5064173228e+5
3826.4	150645.66929	1.5064566929e+5
3826.5	150649.6063	1.506496063e+5
3826.6	150653.54331	1.5065354331e+5
3826.7	150657.48031	1.5065748031e+5

3826.8	150661.41732	1.5066141732e+5
3826.9	150665.35433	1.5066535433e+5
3827	150669.29134	1.5066929134e+5
3827.1	150673.22835	1.5067322835e+5
3827.2	150677.16535	1.5067716535e+5
3827.3	150681.10236	1.5068110236e+5
3827.4	150685.03937	1.5068503937e+5
3827.5	150688.97638	1.5068897638e+5
3827.6	150692.91339	1.5069291339e+5
3827.7	150696.85039	1.5069685039e+5
3827.8	150700.7874	1.507007874e+5
3827.9	150704.72441	1.5070472441e+5
3828	150708.66142	1.5070866142e+5
3828.1	150712.59842	1.5071259842e+5
3828.2	150716.53543	1.5071653543e+5
3828.3	150720.47244	1.5072047244e+5
3828.4	150724.40945	1.5072440945e+5
3828.5	150728.34646	1.5072834646e+5
3828.6	150732.28346	1.5073228346e+5
3828.7	150736.22047	1.5073622047e+5
3828.8	150740.15748	1.5074015748e+5
3828.9	150744.09449	1.5074409449e+5
3829	150748.0315	1.507480315e+5
3829.1	150751.9685	1.507519685e+5
3829.2	150755.90551	1.5075590551e+5
3829.3	150759.84252	1.5075984252e+5
3829.4	150763.77953	1.5076377953e+5
3829.5	150767.71653	1.5076771653e+5
3829.6	150771.65354	1.5077165354e+5
3829.7	150775.59055	1.5077559055e+5
3829.8	150779.52756	1.5077952756e+5
3829.9	150783.46457	1.5078346457e+5
3830	150787.40157	1.5078740157e+5
3830.1	150791.33858	1.5079133858e+5
3830.2	150795.27559	1.5079527559e+5
3830.3	150799.2126	1.507992126e+5
3830.4	150803.14961	1.5080314961e+5
3830.5	150807.08661	1.5080708661e+5

3830.6	150811.02362	1.5081102362e+5
3830.7	150814.96063	1.5081496063e+5
3830.8	150818.89764	1.5081889764e+5
3830.9	150822.83465	1.5082283465e+5
3831	150826.77165	1.5082677165e+5
3831.1	150830.70866	1.5083070866e+5
3831.2	150834.64567	1.5083464567e+5
3831.3	150838.58268	1.5083858268e+5
3831.4	150842.51968	1.5084251968e+5
3831.5	150846.45669	1.5084645669e+5
3831.6	150850.3937	1.508503937e+5
3831.7	150854.33071	1.5085433071e+5
3831.8	150858.26772	1.5085826772e+5
3831.9	150862.20472	1.5086220472e+5
3832	150866.14173	1.5086614173e+5
3832.1	150870.07874	1.5087007874e+5
3832.2	150874.01575	1.5087401575e+5
3832.3	150877.95276	1.5087795276e+5
3832.4	150881.88976	1.5088188976e+5
3832.5	150885.82677	1.5088582677e+5
3832.6	150889.76378	1.5088976378e+5
3832.7	150893.70079	1.5089370079e+5
3832.8	150897.63779	1.5089763779e+5
3832.9	150901.5748	1.509015748e+5
3833	150905.51181	1.5090551181e+5
3833.1	150909.44882	1.5090944882e+5
3833.2	150913.38583	1.5091338583e+5
3833.3	150917.32283	1.5091732283e+5
3833.4	150921.25984	1.5092125984e+5
3833.5	150925.19685	1.5092519685e+5
3833.6	150929.13386	1.5092913386e+5
3833.7	150933.07087	1.5093307087e+5
3833.8	150937.00787	1.5093700787e+5
3833.9	150940.94488	1.5094094488e+5
3834	150944.88189	1.5094488189e+5
3834.1	150948.8189	1.509488189e+5
3834.2	150952.7559	1.509527559e+5
3834.3	150956.69291	1.5095669291e+5

3834.4	150960.62992	1.5096062992e+5
3834.5	150964.56693	1.5096456693e+5
3834.6	150968.50394	1.5096850394e+5
3834.7	150972.44094	1.5097244094e+5
3834.8	150976.37795	1.5097637795e+5
3834.9	150980.31496	1.5098031496e+5
3835	150984.25197	1.5098425197e+5
3835.1	150988.18898	1.5098818898e+5
3835.2	150992.12598	1.5099212598e+5
3835.3	150996.06299	1.5099606299e+5
3835.4	151000	1.51e+5
3835.5	151003.93701	1.5100393701e+5
3835.6	151007.87402	1.5100787402e+5
3835.7	151011.81102	1.5101181102e+5
3835.8	151015.74803	1.5101574803e+5
3835.9	151019.68504	1.5101968504e+5
3836	151023.62205	1.5102362205e+5
3836.1	151027.55905	1.5102755905e+5
3836.2	151031.49606	1.5103149606e+5
3836.3	151035.43307	1.5103543307e+5
3836.4	151039.37008	1.5103937008e+5
3836.5	151043.30709	1.5104330709e+5
3836.6	151047.24409	1.5104724409e+5
3836.7	151051.1811	1.510511811e+5
3836.8	151055.11811	1.5105511811e+5
3836.9	151059.05512	1.5105905512e+5
3837	151062.99213	1.5106299213e+5
3837.1	151066.92913	1.5106692913e+5
3837.2	151070.86614	1.5107086614e+5
3837.3	151074.80315	1.5107480315e+5
3837.4	151078.74016	1.5107874016e+5
3837.5	151082.67716	1.5108267716e+5
3837.6	151086.61417	1.5108661417e+5
3837.7	151090.55118	1.5109055118e+5
3837.8	151094.48819	1.5109448819e+5
3837.9	151098.4252	1.510984252e+5
3838	151102.3622	1.511023622e+5
3838.1	151106.29921	1.5110629921e+5

3838.2	151110.23622	1.5111023622e+5
3838.3	151114.17323	1.5111417323e+5
3838.4	151118.11024	1.5111811024e+5
3838.5	151122.04724	1.5112204724e+5
3838.6	151125.98425	1.5112598425e+5
3838.7	151129.92126	1.5112992126e+5
3838.8	151133.85827	1.5113385827e+5
3838.9	151137.79527	1.5113779527e+5
3839	151141.73228	1.5114173228e+5
3839.1	151145.66929	1.5114566929e+5
3839.2	151149.6063	1.511496063e+5
3839.3	151153.54331	1.5115354331e+5
3839.4	151157.48031	1.5115748031e+5
3839.5	151161.41732	1.5116141732e+5
3839.6	151165.35433	1.5116535433e+5
3839.7	151169.29134	1.5116929134e+5
3839.8	151173.22835	1.5117322835e+5
3839.9	151177.16535	1.5117716535e+5
3840	151181.10236	1.5118110236e+5
3840.1	151185.03937	1.5118503937e+5
3840.2	151188.97638	1.5118897638e+5
3840.3	151192.91339	1.5119291339e+5
3840.4	151196.85039	1.5119685039e+5
3840.5	151200.7874	1.512007874e+5
3840.6	151204.72441	1.5120472441e+5
3840.7	151208.66142	1.5120866142e+5
3840.8	151212.59842	1.5121259842e+5
3840.9	151216.53543	1.5121653543e+5
3841	151220.47244	1.5122047244e+5
3841.1	151224.40945	1.5122440945e+5
3841.2	151228.34646	1.5122834646e+5
3841.3	151232.28346	1.5123228346e+5
3841.4	151236.22047	1.5123622047e+5
3841.5	151240.15748	1.5124015748e+5
3841.6	151244.09449	1.5124409449e+5
3841.7	151248.0315	1.512480315e+5
3841.8	151251.9685	1.512519685e+5
3841.9	151255.90551	1.5125590551e+5

3842	151259.84252	1.5125984252e+5
3842.1	151263.77953	1.5126377953e+5
3842.2	151267.71653	1.5126771653e+5
3842.3	151271.65354	1.5127165354e+5
3842.4	151275.59055	1.5127559055e+5
3842.5	151279.52756	1.5127952756e+5
3842.6	151283.46457	1.5128346457e+5
3842.7	151287.40157	1.5128740157e+5
3842.8	151291.33858	1.5129133858e+5
3842.9	151295.27559	1.5129527559e+5
3843	151299.2126	1.512992126e+5
3843.1	151303.14961	1.5130314961e+5
3843.2	151307.08661	1.5130708661e+5
3843.3	151311.02362	1.5131102362e+5
3843.4	151314.96063	1.5131496063e+5
3843.5	151318.89764	1.5131889764e+5
3843.6	151322.83465	1.5132283465e+5
3843.7	151326.77165	1.5132677165e+5
3843.8	151330.70866	1.5133070866e+5
3843.9	151334.64567	1.5133464567e+5
3844	151338.58268	1.5133858268e+5
3844.1	151342.51968	1.5134251968e+5
3844.2	151346.45669	1.5134645669e+5
3844.3	151350.3937	1.513503937e+5
3844.4	151354.33071	1.5135433071e+5
3844.5	151358.26772	1.5135826772e+5
3844.6	151362.20472	1.5136220472e+5
3844.7	151366.14173	1.5136614173e+5
3844.8	151370.07874	1.5137007874e+5
3844.9	151374.01575	1.5137401575e+5
3845	151377.95276	1.5137795276e+5
3845.1	151381.88976	1.5138188976e+5
3845.2	151385.82677	1.5138582677e+5
3845.3	151389.76378	1.5138976378e+5
3845.4	151393.70079	1.5139370079e+5
3845.5	151397.63779	1.5139763779e+5
3845.6	151401.5748	1.514015748e+5
3845.7	151405.51181	1.5140551181e+5

3845.8	151409.44882	1.5140944882e+5
3845.9	151413.38583	1.5141338583e+5
3846	151417.32283	1.5141732283e+5
3846.1	151421.25984	1.5142125984e+5
3846.2	151425.19685	1.5142519685e+5
3846.3	151429.13386	1.5142913386e+5
3846.4	151433.07087	1.5143307087e+5
3846.5	151437.00787	1.5143700787e+5
3846.6	151440.94488	1.5144094488e+5
3846.7	151444.88189	1.5144488189e+5
3846.8	151448.8189	1.514488189e+5
3846.9	151452.7559	1.514527559e+5
3847	151456.69291	1.5145669291e+5
3847.1	151460.62992	1.5146062992e+5
3847.2	151464.56693	1.5146456693e+5
3847.3	151468.50394	1.5146850394e+5
3847.4	151472.44094	1.5147244094e+5
3847.5	151476.37795	1.5147637795e+5
3847.6	151480.31496	1.5148031496e+5
3847.7	151484.25197	1.5148425197e+5
3847.8	151488.18898	1.5148818898e+5
3847.9	151492.12598	1.5149212598e+5
3848	151496.06299	1.5149606299e+5
3848.1	151500	1.515e+5
3848.2	151503.93701	1.5150393701e+5
3848.3	151507.87402	1.5150787402e+5
3848.4	151511.81102	1.5151181102e+5
3848.5	151515.74803	1.5151574803e+5
3848.6	151519.68504	1.5151968504e+5
3848.7	151523.62205	1.5152362205e+5
3848.8	151527.55905	1.5152755905e+5
3848.9	151531.49606	1.5153149606e+5
3849	151535.43307	1.5153543307e+5
3849.1	151539.37008	1.5153937008e+5
3849.2	151543.30709	1.5154330709e+5
3849.3	151547.24409	1.5154724409e+5
3849.4	151551.1811	1.515511811e+5
3849.5	151555.11811	1.5155511811e+5

3849.6	151559.05512	1.5155905512e+5
3849.7	151562.99213	1.5156299213e+5
3849.8	151566.92913	1.5156692913e+5
3849.9	151570.86614	1.5157086614e+5
3850	151574.80315	1.5157480315e+5
3850.1	151578.74016	1.5157874016e+5
3850.2	151582.67716	1.5158267716e+5
3850.3	151586.61417	1.5158661417e+5
3850.4	151590.55118	1.5159055118e+5
3850.5	151594.48819	1.5159448819e+5
3850.6	151598.4252	1.515984252e+5
3850.7	151602.3622	1.516023622e+5
3850.8	151606.29921	1.5160629921e+5
3850.9	151610.23622	1.5161023622e+5
3851	151614.17323	1.5161417323e+5
3851.1	151618.11024	1.5161811024e+5
3851.2	151622.04724	1.5162204724e+5
3851.3	151625.98425	1.5162598425e+5
3851.4	151629.92126	1.5162992126e+5
3851.5	151633.85827	1.5163385827e+5
3851.6	151637.79527	1.5163779527e+5
3851.7	151641.73228	1.5164173228e+5
3851.8	151645.66929	1.5164566929e+5
3851.9	151649.6063	1.516496063e+5
3852	151653.54331	1.5165354331e+5
3852.1	151657.48031	1.5165748031e+5
3852.2	151661.41732	1.5166141732e+5
3852.3	151665.35433	1.5166535433e+5
3852.4	151669.29134	1.5166929134e+5
3852.5	151673.22835	1.5167322835e+5
3852.6	151677.16535	1.5167716535e+5
3852.7	151681.10236	1.5168110236e+5
3852.8	151685.03937	1.5168503937e+5
3852.9	151688.97638	1.5168897638e+5
3853	151692.91339	1.5169291339e+5
3853.1	151696.85039	1.5169685039e+5
3853.2	151700.7874	1.517007874e+5
3853.3	151704.72441	1.5170472441e+5

3853.4	151708.66142	1.5170866142e+5
3853.5	151712.59842	1.5171259842e+5
3853.6	151716.53543	1.5171653543e+5
3853.7	151720.47244	1.5172047244e+5
3853.8	151724.40945	1.5172440945e+5
3853.9	151728.34646	1.5172834646e+5
3854	151732.28346	1.5173228346e+5
3854.1	151736.22047	1.5173622047e+5
3854.2	151740.15748	1.5174015748e+5
3854.3	151744.09449	1.5174409449e+5
3854.4	151748.0315	1.517480315e+5
3854.5	151751.9685	1.517519685e+5
3854.6	151755.90551	1.5175590551e+5
3854.7	151759.84252	1.5175984252e+5
3854.8	151763.77953	1.5176377953e+5
3854.9	151767.71653	1.5176771653e+5
3855	151771.65354	1.5177165354e+5
3855.1	151775.59055	1.5177559055e+5
3855.2	151779.52756	1.5177952756e+5
3855.3	151783.46457	1.5178346457e+5
3855.4	151787.40157	1.5178740157e+5
3855.5	151791.33858	1.5179133858e+5
3855.6	151795.27559	1.5179527559e+5
3855.7	151799.2126	1.517992126e+5
3855.8	151803.14961	1.5180314961e+5
3855.9	151807.08661	1.5180708661e+5
3856	151811.02362	1.5181102362e+5
3856.1	151814.96063	1.5181496063e+5
3856.2	151818.89764	1.5181889764e+5
3856.3	151822.83465	1.5182283465e+5
3856.4	151826.77165	1.5182677165e+5
3856.5	151830.70866	1.5183070866e+5
3856.6	151834.64567	1.5183464567e+5
3856.7	151838.58268	1.5183858268e+5
3856.8	151842.51968	1.5184251968e+5
3856.9	151846.45669	1.5184645669e+5
3857	151850.3937	1.518503937e+5
3857.1	151854.33071	1.5185433071e+5

3857.2	151858.26772	1.5185826772e+5
3857.3	151862.20472	1.5186220472e+5
3857.4	151866.14173	1.5186614173e+5
3857.5	151870.07874	1.5187007874e+5
3857.6	151874.01575	1.5187401575e+5
3857.7	151877.95276	1.5187795276e+5
3857.8	151881.88976	1.5188188976e+5
3857.9	151885.82677	1.5188582677e+5
3858	151889.76378	1.5188976378e+5
3858.1	151893.70079	1.5189370079e+5
3858.2	151897.63779	1.5189763779e+5
3858.3	151901.5748	1.519015748e+5
3858.4	151905.51181	1.5190551181e+5
3858.5	151909.44882	1.5190944882e+5
3858.6	151913.38583	1.5191338583e+5
3858.7	151917.32283	1.5191732283e+5
3858.8	151921.25984	1.5192125984e+5
3858.9	151925.19685	1.5192519685e+5
3859	151929.13386	1.5192913386e+5
3859.1	151933.07087	1.5193307087e+5
3859.2	151937.00787	1.5193700787e+5
3859.3	151940.94488	1.5194094488e+5
3859.4	151944.88189	1.5194488189e+5
3859.5	151948.8189	1.519488189e+5
3859.6	151952.7559	1.519527559e+5
3859.7	151956.69291	1.5195669291e+5
3859.8	151960.62992	1.5196062992e+5
3859.9	151964.56693	1.5196456693e+5
3860	151968.50394	1.5196850394e+5
3860.1	151972.44094	1.5197244094e+5
3860.2	151976.37795	1.5197637795e+5
3860.3	151980.31496	1.5198031496e+5
3860.4	151984.25197	1.5198425197e+5
3860.5	151988.18898	1.5198818898e+5
3860.6	151992.12598	1.5199212598e+5
3860.7	151996.06299	1.5199606299e+5
3860.8	152000	1.52e+5
3860.9	152003.93701	1.5200393701e+5

3861	152007.87402	1.5200787402e+5
3861.1	152011.81102	1.5201181102e+5
3861.2	152015.74803	1.5201574803e+5
3861.3	152019.68504	1.5201968504e+5
3861.4	152023.62205	1.5202362205e+5
3861.5	152027.55905	1.5202755905e+5
3861.6	152031.49606	1.5203149606e+5
3861.7	152035.43307	1.5203543307e+5
3861.8	152039.37008	1.5203937008e+5
3861.9	152043.30709	1.5204330709e+5
3862	152047.24409	1.5204724409e+5
3862.1	152051.1811	1.520511811e+5
3862.2	152055.11811	1.5205511811e+5
3862.3	152059.05512	1.5205905512e+5
3862.4	152062.99213	1.5206299213e+5
3862.5	152066.92913	1.5206692913e+5
3862.6	152070.86614	1.5207086614e+5
3862.7	152074.80315	1.5207480315e+5
3862.8	152078.74016	1.5207874016e+5
3862.9	152082.67716	1.5208267716e+5
3863	152086.61417	1.5208661417e+5
3863.1	152090.55118	1.5209055118e+5
3863.2	152094.48819	1.5209448819e+5
3863.3	152098.4252	1.520984252e+5
3863.4	152102.3622	1.521023622e+5
3863.5	152106.29921	1.5210629921e+5
3863.6	152110.23622	1.5211023622e+5
3863.7	152114.17323	1.5211417323e+5
3863.8	152118.11024	1.5211811024e+5
3863.9	152122.04724	1.5212204724e+5
3864	152125.98425	1.5212598425e+5
3864.1	152129.92126	1.5212992126e+5
3864.2	152133.85827	1.5213385827e+5
3864.3	152137.79527	1.5213779527e+5
3864.4	152141.73228	1.5214173228e+5
3864.5	152145.66929	1.5214566929e+5
3864.6	152149.6063	1.521496063e+5
3864.7	152153.54331	1.5215354331e+5

3864.8	152157.48031	1.5215748031e+5
3864.9	152161.41732	1.5216141732e+5
3865	152165.35433	1.5216535433e+5
3865.1	152169.29134	1.5216929134e+5
3865.2	152173.22835	1.5217322835e+5
3865.3	152177.16535	1.5217716535e+5
3865.4	152181.10236	1.5218110236e+5
3865.5	152185.03937	1.5218503937e+5
3865.6	152188.97638	1.5218897638e+5
3865.7	152192.91339	1.5219291339e+5
3865.8	152196.85039	1.5219685039e+5
3865.9	152200.7874	1.522007874e+5
3866	152204.72441	1.5220472441e+5
3866.1	152208.66142	1.5220866142e+5
3866.2	152212.59842	1.5221259842e+5
3866.3	152216.53543	1.5221653543e+5
3866.4	152220.47244	1.5222047244e+5
3866.5	152224.40945	1.5222440945e+5
3866.6	152228.34646	1.5222834646e+5
3866.7	152232.28346	1.5223228346e+5
3866.8	152236.22047	1.5223622047e+5
3866.9	152240.15748	1.5224015748e+5
3867	152244.09449	1.5224409449e+5
3867.1	152248.0315	1.522480315e+5
3867.2	152251.9685	1.522519685e+5
3867.3	152255.90551	1.5225590551e+5
3867.4	152259.84252	1.5225984252e+5
3867.5	152263.77953	1.5226377953e+5
3867.6	152267.71653	1.5226771653e+5
3867.7	152271.65354	1.5227165354e+5
3867.8	152275.59055	1.5227559055e+5
3867.9	152279.52756	1.5227952756e+5
3868	152283.46457	1.5228346457e+5
3868.1	152287.40157	1.5228740157e+5
3868.2	152291.33858	1.5229133858e+5
3868.3	152295.27559	1.5229527559e+5
3868.4	152299.2126	1.522992126e+5
3868.5	152303.14961	1.5230314961e+5

3868.6	152307.08661	1.5230708661e+5
3868.7	152311.02362	1.5231102362e+5
3868.8	152314.96063	1.5231496063e+5
3868.9	152318.89764	1.5231889764e+5
3869	152322.83465	1.5232283465e+5
3869.1	152326.77165	1.5232677165e+5
3869.2	152330.70866	1.5233070866e+5
3869.3	152334.64567	1.5233464567e+5
3869.4	152338.58268	1.5233858268e+5
3869.5	152342.51968	1.5234251968e+5
3869.6	152346.45669	1.5234645669e+5
3869.7	152350.3937	1.523503937e+5
3869.8	152354.33071	1.5235433071e+5
3869.9	152358.26772	1.5235826772e+5
3870	152362.20472	1.5236220472e+5
3870.1	152366.14173	1.5236614173e+5
3870.2	152370.07874	1.5237007874e+5
3870.3	152374.01575	1.5237401575e+5
3870.4	152377.95276	1.5237795276e+5
3870.5	152381.88976	1.5238188976e+5
3870.6	152385.82677	1.5238582677e+5
3870.7	152389.76378	1.5238976378e+5
3870.8	152393.70079	1.5239370079e+5
3870.9	152397.63779	1.5239763779e+5
3871	152401.5748	1.524015748e+5
3871.1	152405.51181	1.5240551181e+5
3871.2	152409.44882	1.5240944882e+5
3871.3	152413.38583	1.5241338583e+5
3871.4	152417.32283	1.5241732283e+5
3871.5	152421.25984	1.5242125984e+5
3871.6	152425.19685	1.5242519685e+5
3871.7	152429.13386	1.5242913386e+5
3871.8	152433.07087	1.5243307087e+5
3871.9	152437.00787	1.5243700787e+5
3872	152440.94488	1.5244094488e+5
3872.1	152444.88189	1.5244488189e+5
3872.2	152448.8189	1.524488189e+5
3872.3	152452.7559	1.524527559e+5

3872.4	152456.69291	1.5245669291e+5
3872.5	152460.62992	1.5246062992e+5
3872.6	152464.56693	1.5246456693e+5
3872.7	152468.50394	1.5246850394e+5
3872.8	152472.44094	1.5247244094e+5
3872.9	152476.37795	1.5247637795e+5
3873	152480.31496	1.5248031496e+5
3873.1	152484.25197	1.5248425197e+5
3873.2	152488.18898	1.5248818898e+5
3873.3	152492.12598	1.5249212598e+5
3873.4	152496.06299	1.5249606299e+5
3873.5	152500	1.525e+5
3873.6	152503.93701	1.5250393701e+5
3873.7	152507.87402	1.5250787402e+5
3873.8	152511.81102	1.5251181102e+5
3873.9	152515.74803	1.5251574803e+5
3874	152519.68504	1.5251968504e+5
3874.1	152523.62205	1.5252362205e+5
3874.2	152527.55905	1.5252755905e+5
3874.3	152531.49606	1.5253149606e+5
3874.4	152535.43307	1.5253543307e+5
3874.5	152539.37008	1.5253937008e+5
3874.6	152543.30709	1.5254330709e+5
3874.7	152547.24409	1.5254724409e+5
3874.8	152551.1811	1.525511811e+5
3874.9	152555.11811	1.5255511811e+5
3875	152559.05512	1.5255905512e+5
3875.1	152562.99213	1.5256299213e+5
3875.2	152566.92913	1.5256692913e+5
3875.3	152570.86614	1.5257086614e+5
3875.4	152574.80315	1.5257480315e+5
3875.5	152578.74016	1.5257874016e+5
3875.6	152582.67716	1.5258267716e+5
3875.7	152586.61417	1.5258661417e+5
3875.8	152590.55118	1.5259055118e+5
3875.9	152594.48819	1.5259448819e+5
3876	152598.4252	1.525984252e+5
3876.1	152602.3622	1.526023622e+5

3876.2	152606.29921	1.5260629921e+5
3876.3	152610.23622	1.5261023622e+5
3876.4	152614.17323	1.5261417323e+5
3876.5	152618.11024	1.5261811024e+5
3876.6	152622.04724	1.5262204724e+5
3876.7	152625.98425	1.5262598425e+5
3876.8	152629.92126	1.5262992126e+5
3876.9	152633.85827	1.5263385827e+5
3877	152637.79527	1.5263779527e+5
3877.1	152641.73228	1.5264173228e+5
3877.2	152645.66929	1.5264566929e+5
3877.3	152649.6063	1.526496063e+5
3877.4	152653.54331	1.5265354331e+5
3877.5	152657.48031	1.5265748031e+5
3877.6	152661.41732	1.5266141732e+5
3877.7	152665.35433	1.5266535433e+5
3877.8	152669.29134	1.5266929134e+5
3877.9	152673.22835	1.5267322835e+5
3878	152677.16535	1.5267716535e+5
3878.1	152681.10236	1.5268110236e+5
3878.2	152685.03937	1.5268503937e+5
3878.3	152688.97638	1.5268897638e+5
3878.4	152692.91339	1.5269291339e+5
3878.5	152696.85039	1.5269685039e+5
3878.6	152700.7874	1.527007874e+5
3878.7	152704.72441	1.5270472441e+5
3878.8	152708.66142	1.5270866142e+5
3878.9	152712.59842	1.5271259842e+5
3879	152716.53543	1.5271653543e+5
3879.1	152720.47244	1.5272047244e+5
3879.2	152724.40945	1.5272440945e+5
3879.3	152728.34646	1.5272834646e+5
3879.4	152732.28346	1.5273228346e+5
3879.5	152736.22047	1.5273622047e+5
3879.6	152740.15748	1.5274015748e+5
3879.7	152744.09449	1.5274409449e+5
3879.8	152748.0315	1.527480315e+5
3879.9	152751.9685	1.527519685e+5

3880	152755.90551	1.5275590551e+5
3880.1	152759.84252	1.5275984252e+5
3880.2	152763.77953	1.5276377953e+5
3880.3	152767.71653	1.5276771653e+5
3880.4	152771.65354	1.5277165354e+5
3880.5	152775.59055	1.5277559055e+5
3880.6	152779.52756	1.5277952756e+5
3880.7	152783.46457	1.5278346457e+5
3880.8	152787.40157	1.5278740157e+5
3880.9	152791.33858	1.5279133858e+5
3881	152795.27559	1.5279527559e+5
3881.1	152799.2126	1.527992126e+5
3881.2	152803.14961	1.5280314961e+5
3881.3	152807.08661	1.5280708661e+5
3881.4	152811.02362	1.5281102362e+5
3881.5	152814.96063	1.5281496063e+5
3881.6	152818.89764	1.5281889764e+5
3881.7	152822.83465	1.5282283465e+5
3881.8	152826.77165	1.5282677165e+5
3881.9	152830.70866	1.5283070866e+5
3882	152834.64567	1.5283464567e+5
3882.1	152838.58268	1.5283858268e+5
3882.2	152842.51968	1.5284251968e+5
3882.3	152846.45669	1.5284645669e+5
3882.4	152850.3937	1.528503937e+5
3882.5	152854.33071	1.5285433071e+5
3882.6	152858.26772	1.5285826772e+5
3882.7	152862.20472	1.5286220472e+5
3882.8	152866.14173	1.5286614173e+5
3882.9	152870.07874	1.5287007874e+5
3883	152874.01575	1.5287401575e+5
3883.1	152877.95276	1.5287795276e+5
3883.2	152881.88976	1.5288188976e+5
3883.3	152885.82677	1.5288582677e+5
3883.4	152889.76378	1.5288976378e+5
3883.5	152893.70079	1.5289370079e+5
3883.6	152897.63779	1.5289763779e+5
3883.7	152901.5748	1.529015748e+5

3883.8	152905.51181	1.5290551181e+5
3883.9	152909.44882	1.5290944882e+5
3884	152913.38583	1.5291338583e+5
3884.1	152917.32283	1.5291732283e+5
3884.2	152921.25984	1.5292125984e+5
3884.3	152925.19685	1.5292519685e+5
3884.4	152929.13386	1.5292913386e+5
3884.5	152933.07087	1.5293307087e+5
3884.6	152937.00787	1.5293700787e+5
3884.7	152940.94488	1.5294094488e+5
3884.8	152944.88189	1.5294488189e+5
3884.9	152948.8189	1.529488189e+5
3885	152952.7559	1.529527559e+5
3885.1	152956.69291	1.5295669291e+5
3885.2	152960.62992	1.5296062992e+5
3885.3	152964.56693	1.5296456693e+5
3885.4	152968.50394	1.5296850394e+5
3885.5	152972.44094	1.5297244094e+5
3885.6	152976.37795	1.5297637795e+5
3885.7	152980.31496	1.5298031496e+5
3885.8	152984.25197	1.5298425197e+5
3885.9	152988.18898	1.5298818898e+5
3886	152992.12598	1.5299212598e+5
3886.1	152996.06299	1.5299606299e+5
3886.2	153000	1.53e+5
3886.3	153003.93701	1.5300393701e+5
3886.4	153007.87402	1.5300787402e+5
3886.5	153011.81102	1.5301181102e+5
3886.6	153015.74803	1.5301574803e+5
3886.7	153019.68504	1.5301968504e+5
3886.8	153023.62205	1.5302362205e+5
3886.9	153027.55905	1.5302755905e+5
3887	153031.49606	1.5303149606e+5
3887.1	153035.43307	1.5303543307e+5
3887.2	153039.37008	1.5303937008e+5
3887.3	153043.30709	1.5304330709e+5
3887.4	153047.24409	1.5304724409e+5
3887.5	153051.1811	1.530511811e+5

3887.6	153055.11811	1.5305511811e+5
3887.7	153059.05512	1.5305905512e+5
3887.8	153062.99213	1.5306299213e+5
3887.9	153066.92913	1.5306692913e+5
3888	153070.86614	1.5307086614e+5
3888.1	153074.80315	1.5307480315e+5
3888.2	153078.74016	1.5307874016e+5
3888.3	153082.67716	1.5308267716e+5
3888.4	153086.61417	1.5308661417e+5
3888.5	153090.55118	1.5309055118e+5
3888.6	153094.48819	1.5309448819e+5
3888.7	153098.4252	1.530984252e+5
3888.8	153102.3622	1.531023622e+5
3888.9	153106.29921	1.5310629921e+5
3889	153110.23622	1.5311023622e+5
3889.1	153114.17323	1.5311417323e+5
3889.2	153118.11024	1.5311811024e+5
3889.3	153122.04724	1.5312204724e+5
3889.4	153125.98425	1.5312598425e+5
3889.5	153129.92126	1.5312992126e+5
3889.6	153133.85827	1.5313385827e+5
3889.7	153137.79527	1.5313779527e+5
3889.8	153141.73228	1.5314173228e+5
3889.9	153145.66929	1.5314566929e+5
3890	153149.6063	1.531496063e+5
3890.1	153153.54331	1.5315354331e+5
3890.2	153157.48031	1.5315748031e+5
3890.3	153161.41732	1.5316141732e+5
3890.4	153165.35433	1.5316535433e+5
3890.5	153169.29134	1.5316929134e+5
3890.6	153173.22835	1.5317322835e+5
3890.7	153177.16535	1.5317716535e+5
3890.8	153181.10236	1.5318110236e+5
3890.9	153185.03937	1.5318503937e+5
3891	153188.97638	1.5318897638e+5
3891.1	153192.91339	1.5319291339e+5
3891.2	153196.85039	1.5319685039e+5
3891.3	153200.7874	1.532007874e+5

3891.4	153204.72441	1.5320472441e+5
3891.5	153208.66142	1.5320866142e+5
3891.6	153212.59842	1.5321259842e+5
3891.7	153216.53543	1.5321653543e+5
3891.8	153220.47244	1.5322047244e+5
3891.9	153224.40945	1.5322440945e+5
3892	153228.34646	1.5322834646e+5
3892.1	153232.28346	1.5323228346e+5
3892.2	153236.22047	1.5323622047e+5
3892.3	153240.15748	1.5324015748e+5
3892.4	153244.09449	1.5324409449e+5
3892.5	153248.0315	1.532480315e+5
3892.6	153251.9685	1.532519685e+5
3892.7	153255.90551	1.5325590551e+5
3892.8	153259.84252	1.5325984252e+5
3892.9	153263.77953	1.5326377953e+5
3893	153267.71653	1.5326771653e+5
3893.1	153271.65354	1.5327165354e+5
3893.2	153275.59055	1.5327559055e+5
3893.3	153279.52756	1.5327952756e+5
3893.4	153283.46457	1.5328346457e+5
3893.5	153287.40157	1.5328740157e+5
3893.6	153291.33858	1.5329133858e+5
3893.7	153295.27559	1.5329527559e+5
3893.8	153299.2126	1.532992126e+5
3893.9	153303.14961	1.5330314961e+5
3894	153307.08661	1.5330708661e+5
3894.1	153311.02362	1.5331102362e+5
3894.2	153314.96063	1.5331496063e+5
3894.3	153318.89764	1.5331889764e+5
3894.4	153322.83465	1.5332283465e+5
3894.5	153326.77165	1.5332677165e+5
3894.6	153330.70866	1.5333070866e+5
3894.7	153334.64567	1.5333464567e+5
3894.8	153338.58268	1.5333858268e+5
3894.9	153342.51968	1.5334251968e+5
3895	153346.45669	1.5334645669e+5
3895.1	153350.3937	1.533503937e+5

3895.2	153354.33071	1.5335433071e+5
3895.3	153358.26772	1.5335826772e+5
3895.4	153362.20472	1.5336220472e+5
3895.5	153366.14173	1.5336614173e+5
3895.6	153370.07874	1.5337007874e+5
3895.7	153374.01575	1.5337401575e+5
3895.8	153377.95276	1.5337795276e+5
3895.9	153381.88976	1.5338188976e+5
3896	153385.82677	1.5338582677e+5
3896.1	153389.76378	1.5338976378e+5
3896.2	153393.70079	1.5339370079e+5
3896.3	153397.63779	1.5339763779e+5
3896.4	153401.5748	1.534015748e+5
3896.5	153405.51181	1.5340551181e+5
3896.6	153409.44882	1.5340944882e+5
3896.7	153413.38583	1.5341338583e+5
3896.8	153417.32283	1.5341732283e+5
3896.9	153421.25984	1.5342125984e+5
3897	153425.19685	1.5342519685e+5
3897.1	153429.13386	1.5342913386e+5
3897.2	153433.07087	1.5343307087e+5
3897.3	153437.00787	1.5343700787e+5
3897.4	153440.94488	1.5344094488e+5
3897.5	153444.88189	1.5344488189e+5
3897.6	153448.8189	1.534488189e+5
3897.7	153452.7559	1.534527559e+5
3897.8	153456.69291	1.5345669291e+5
3897.9	153460.62992	1.5346062992e+5
3898	153464.56693	1.5346456693e+5
3898.1	153468.50394	1.5346850394e+5
3898.2	153472.44094	1.5347244094e+5
3898.3	153476.37795	1.5347637795e+5
3898.4	153480.31496	1.5348031496e+5
3898.5	153484.25197	1.5348425197e+5
3898.6	153488.18898	1.5348818898e+5
3898.7	153492.12598	1.5349212598e+5
3898.8	153496.06299	1.5349606299e+5
3898.9	153500	1.535e+5

3899	153503.93701	1.5350393701e+5
3899.1	153507.87402	1.5350787402e+5
3899.2	153511.81102	1.5351181102e+5
3899.3	153515.74803	1.5351574803e+5
3899.4	153519.68504	1.5351968504e+5
3899.5	153523.62205	1.5352362205e+5
3899.6	153527.55905	1.5352755905e+5
3899.7	153531.49606	1.5353149606e+5
3899.8	153535.43307	1.5353543307e+5
3899.9	153539.37008	1.5353937008e+5
3900	153543.30709	1.5354330709e+5
3900.1	153547.24409	1.5354724409e+5
3900.2	153551.1811	1.535511811e+5
3900.3	153555.11811	1.5355511811e+5
3900.4	153559.05512	1.5355905512e+5
3900.5	153562.99213	1.5356299213e+5
3900.6	153566.92913	1.5356692913e+5
3900.7	153570.86614	1.5357086614e+5
3900.8	153574.80315	1.5357480315e+5
3900.9	153578.74016	1.5357874016e+5
3901	153582.67716	1.5358267716e+5
3901.1	153586.61417	1.5358661417e+5
3901.2	153590.55118	1.5359055118e+5
3901.3	153594.48819	1.5359448819e+5
3901.4	153598.4252	1.535984252e+5
3901.5	153602.3622	1.536023622e+5
3901.6	153606.29921	1.5360629921e+5
3901.7	153610.23622	1.5361023622e+5
3901.8	153614.17323	1.5361417323e+5
3901.9	153618.11024	1.5361811024e+5
3902	153622.04724	1.5362204724e+5
3902.1	153625.98425	1.5362598425e+5
3902.2	153629.92126	1.5362992126e+5
3902.3	153633.85827	1.5363385827e+5
3902.4	153637.79527	1.5363779527e+5
3902.5	153641.73228	1.5364173228e+5
3902.6	153645.66929	1.5364566929e+5
3902.7	153649.6063	1.536496063e+5

3902.8	153653.54331	1.5365354331e+5
3902.9	153657.48031	1.5365748031e+5
3903	153661.41732	1.5366141732e+5
3903.1	153665.35433	1.5366535433e+5
3903.2	153669.29134	1.5366929134e+5
3903.3	153673.22835	1.5367322835e+5
3903.4	153677.16535	1.5367716535e+5
3903.5	153681.10236	1.5368110236e+5
3903.6	153685.03937	1.5368503937e+5
3903.7	153688.97638	1.5368897638e+5
3903.8	153692.91339	1.5369291339e+5
3903.9	153696.85039	1.5369685039e+5
3904	153700.7874	1.537007874e+5
3904.1	153704.72441	1.5370472441e+5
3904.2	153708.66142	1.5370866142e+5
3904.3	153712.59842	1.5371259842e+5
3904.4	153716.53543	1.5371653543e+5
3904.5	153720.47244	1.5372047244e+5
3904.6	153724.40945	1.5372440945e+5
3904.7	153728.34646	1.5372834646e+5
3904.8	153732.28346	1.5373228346e+5
3904.9	153736.22047	1.5373622047e+5
3905	153740.15748	1.5374015748e+5
3905.1	153744.09449	1.5374409449e+5
3905.2	153748.0315	1.537480315e+5
3905.3	153751.9685	1.537519685e+5
3905.4	153755.90551	1.5375590551e+5
3905.5	153759.84252	1.5375984252e+5
3905.6	153763.77953	1.5376377953e+5
3905.7	153767.71653	1.5376771653e+5
3905.8	153771.65354	1.5377165354e+5
3905.9	153775.59055	1.5377559055e+5
3906	153779.52756	1.5377952756e+5
3906.1	153783.46457	1.5378346457e+5
3906.2	153787.40157	1.5378740157e+5
3906.3	153791.33858	1.5379133858e+5
3906.4	153795.27559	1.5379527559e+5
3906.5	153799.2126	1.537992126e+5

3906.6	153803.14961	1.5380314961e+5
3906.7	153807.08661	1.5380708661e+5
3906.8	153811.02362	1.5381102362e+5
3906.9	153814.96063	1.5381496063e+5
3907	153818.89764	1.5381889764e+5
3907.1	153822.83465	1.5382283465e+5
3907.2	153826.77165	1.5382677165e+5
3907.3	153830.70866	1.5383070866e+5
3907.4	153834.64567	1.5383464567e+5
3907.5	153838.58268	1.5383858268e+5
3907.6	153842.51968	1.5384251968e+5
3907.7	153846.45669	1.5384645669e+5
3907.8	153850.3937	1.538503937e+5
3907.9	153854.33071	1.5385433071e+5
3908	153858.26772	1.5385826772e+5
3908.1	153862.20472	1.5386220472e+5
3908.2	153866.14173	1.5386614173e+5
3908.3	153870.07874	1.5387007874e+5
3908.4	153874.01575	1.5387401575e+5
3908.5	153877.95276	1.5387795276e+5
3908.6	153881.88976	1.5388188976e+5
3908.7	153885.82677	1.5388582677e+5
3908.8	153889.76378	1.5388976378e+5
3908.9	153893.70079	1.5389370079e+5
3909	153897.63779	1.5389763779e+5
3909.1	153901.5748	1.539015748e+5
3909.2	153905.51181	1.5390551181e+5
3909.3	153909.44882	1.5390944882e+5
3909.4	153913.38583	1.5391338583e+5
3909.5	153917.32283	1.5391732283e+5
3909.6	153921.25984	1.5392125984e+5
3909.7	153925.19685	1.5392519685e+5
3909.8	153929.13386	1.5392913386e+5
3909.9	153933.07087	1.5393307087e+5
3910	153937.00787	1.5393700787e+5
3910.1	153940.94488	1.5394094488e+5
3910.2	153944.88189	1.5394488189e+5
3910.3	153948.8189	1.539488189e+5

3910.4	153952.7559	1.539527559e+5
3910.5	153956.69291	1.5395669291e+5
3910.6	153960.62992	1.5396062992e+5
3910.7	153964.56693	1.5396456693e+5
3910.8	153968.50394	1.5396850394e+5
3910.9	153972.44094	1.5397244094e+5
3911	153976.37795	1.5397637795e+5
3911.1	153980.31496	1.5398031496e+5
3911.2	153984.25197	1.5398425197e+5
3911.3	153988.18898	1.5398818898e+5
3911.4	153992.12598	1.5399212598e+5
3911.5	153996.06299	1.5399606299e+5
3911.6	154000	1.54e+5
3911.7	154003.93701	1.5400393701e+5
3911.8	154007.87402	1.5400787402e+5
3911.9	154011.81102	1.5401181102e+5
3912	154015.74803	1.5401574803e+5
3912.1	154019.68504	1.5401968504e+5
3912.2	154023.62205	1.5402362205e+5
3912.3	154027.55905	1.5402755905e+5
3912.4	154031.49606	1.5403149606e+5
3912.5	154035.43307	1.5403543307e+5
3912.6	154039.37008	1.5403937008e+5
3912.7	154043.30709	1.5404330709e+5
3912.8	154047.24409	1.5404724409e+5
3912.9	154051.1811	1.540511811e+5
3913	154055.11811	1.5405511811e+5
3913.1	154059.05512	1.5405905512e+5
3913.2	154062.99213	1.5406299213e+5
3913.3	154066.92913	1.5406692913e+5
3913.4	154070.86614	1.5407086614e+5
3913.5	154074.80315	1.5407480315e+5
3913.6	154078.74016	1.5407874016e+5
3913.7	154082.67716	1.5408267716e+5
3913.8	154086.61417	1.5408661417e+5
3913.9	154090.55118	1.5409055118e+5
3914	154094.48819	1.5409448819e+5
3914.1	154098.4252	1.540984252e+5

3914.2	154102.3622	1.541023622e+5
3914.3	154106.29921	1.5410629921e+5
3914.4	154110.23622	1.5411023622e+5
3914.5	154114.17323	1.5411417323e+5
3914.6	154118.11024	1.5411811024e+5
3914.7	154122.04724	1.5412204724e+5
3914.8	154125.98425	1.5412598425e+5
3914.9	154129.92126	1.5412992126e+5
3915	154133.85827	1.5413385827e+5
3915.1	154137.79527	1.5413779527e+5
3915.2	154141.73228	1.5414173228e+5
3915.3	154145.66929	1.5414566929e+5
3915.4	154149.6063	1.541496063e+5
3915.5	154153.54331	1.5415354331e+5
3915.6	154157.48031	1.5415748031e+5
3915.7	154161.41732	1.5416141732e+5
3915.8	154165.35433	1.5416535433e+5
3915.9	154169.29134	1.5416929134e+5
3916	154173.22835	1.5417322835e+5
3916.1	154177.16535	1.5417716535e+5
3916.2	154181.10236	1.5418110236e+5
3916.3	154185.03937	1.5418503937e+5
3916.4	154188.97638	1.5418897638e+5
3916.5	154192.91339	1.5419291339e+5
3916.6	154196.85039	1.5419685039e+5
3916.7	154200.7874	1.542007874e+5
3916.8	154204.72441	1.5420472441e+5
3916.9	154208.66142	1.5420866142e+5
3917	154212.59842	1.5421259842e+5
3917.1	154216.53543	1.5421653543e+5
3917.2	154220.47244	1.5422047244e+5
3917.3	154224.40945	1.5422440945e+5
3917.4	154228.34646	1.5422834646e+5
3917.5	154232.28346	1.5423228346e+5
3917.6	154236.22047	1.5423622047e+5
3917.7	154240.15748	1.5424015748e+5
3917.8	154244.09449	1.5424409449e+5
3917.9	154248.0315	1.542480315e+5

3918	154251.9685	1.542519685e+5
3918.1	154255.90551	1.5425590551e+5
3918.2	154259.84252	1.5425984252e+5
3918.3	154263.77953	1.5426377953e+5
3918.4	154267.71653	1.5426771653e+5
3918.5	154271.65354	1.5427165354e+5
3918.6	154275.59055	1.5427559055e+5
3918.7	154279.52756	1.5427952756e+5
3918.8	154283.46457	1.5428346457e+5
3918.9	154287.40157	1.5428740157e+5
3919	154291.33858	1.5429133858e+5
3919.1	154295.27559	1.5429527559e+5
3919.2	154299.2126	1.542992126e+5
3919.3	154303.14961	1.5430314961e+5
3919.4	154307.08661	1.5430708661e+5
3919.5	154311.02362	1.5431102362e+5
3919.6	154314.96063	1.5431496063e+5
3919.7	154318.89764	1.5431889764e+5
3919.8	154322.83465	1.5432283465e+5
3919.9	154326.77165	1.5432677165e+5
3920	154330.70866	1.5433070866e+5
3920.1	154334.64567	1.5433464567e+5
3920.2	154338.58268	1.5433858268e+5
3920.3	154342.51968	1.5434251968e+5
3920.4	154346.45669	1.5434645669e+5
3920.5	154350.3937	1.543503937e+5
3920.6	154354.33071	1.5435433071e+5
3920.7	154358.26772	1.5435826772e+5
3920.8	154362.20472	1.5436220472e+5
3920.9	154366.14173	1.5436614173e+5
3921	154370.07874	1.5437007874e+5
3921.1	154374.01575	1.5437401575e+5
3921.2	154377.95276	1.5437795276e+5
3921.3	154381.88976	1.5438188976e+5
3921.4	154385.82677	1.5438582677e+5
3921.5	154389.76378	1.5438976378e+5
3921.6	154393.70079	1.5439370079e+5
3921.7	154397.63779	1.5439763779e+5

3921.8	154401.5748	1.544015748e+5
3921.9	154405.51181	1.5440551181e+5
3922	154409.44882	1.5440944882e+5
3922.1	154413.38583	1.5441338583e+5
3922.2	154417.32283	1.5441732283e+5
3922.3	154421.25984	1.5442125984e+5
3922.4	154425.19685	1.5442519685e+5
3922.5	154429.13386	1.5442913386e+5
3922.6	154433.07087	1.5443307087e+5
3922.7	154437.00787	1.5443700787e+5
3922.8	154440.94488	1.5444094488e+5
3922.9	154444.88189	1.5444488189e+5
3923	154448.8189	1.544488189e+5
3923.1	154452.7559	1.544527559e+5
3923.2	154456.69291	1.5445669291e+5
3923.3	154460.62992	1.5446062992e+5
3923.4	154464.56693	1.5446456693e+5
3923.5	154468.50394	1.5446850394e+5
3923.6	154472.44094	1.5447244094e+5
3923.7	154476.37795	1.5447637795e+5
3923.8	154480.31496	1.5448031496e+5
3923.9	154484.25197	1.5448425197e+5
3924	154488.18898	1.5448818898e+5
3924.1	154492.12598	1.5449212598e+5
3924.2	154496.06299	1.5449606299e+5
3924.3	154500	1.545e+5
3924.4	154503.93701	1.5450393701e+5
3924.5	154507.87402	1.5450787402e+5
3924.6	154511.81102	1.5451181102e+5
3924.7	154515.74803	1.5451574803e+5
3924.8	154519.68504	1.5451968504e+5
3924.9	154523.62205	1.5452362205e+5
3925	154527.55905	1.5452755905e+5
3925.1	154531.49606	1.5453149606e+5
3925.2	154535.43307	1.5453543307e+5
3925.3	154539.37008	1.5453937008e+5
3925.4	154543.30709	1.5454330709e+5
3925.5	154547.24409	1.5454724409e+5

3925.6	154551.1811	1.545511811e+5
3925.7	154555.11811	1.5455511811e+5
3925.8	154559.05512	1.5455905512e+5
3925.9	154562.99213	1.5456299213e+5
3926	154566.92913	1.5456692913e+5
3926.1	154570.86614	1.5457086614e+5
3926.2	154574.80315	1.5457480315e+5
3926.3	154578.74016	1.5457874016e+5
3926.4	154582.67716	1.5458267716e+5
3926.5	154586.61417	1.5458661417e+5
3926.6	154590.55118	1.5459055118e+5
3926.7	154594.48819	1.5459448819e+5
3926.8	154598.4252	1.545984252e+5
3926.9	154602.3622	1.546023622e+5
3927	154606.29921	1.5460629921e+5
3927.1	154610.23622	1.5461023622e+5
3927.2	154614.17323	1.5461417323e+5
3927.3	154618.11024	1.5461811024e+5
3927.4	154622.04724	1.5462204724e+5
3927.5	154625.98425	1.5462598425e+5
3927.6	154629.92126	1.5462992126e+5
3927.7	154633.85827	1.5463385827e+5
3927.8	154637.79527	1.5463779527e+5
3927.9	154641.73228	1.5464173228e+5
3928	154645.66929	1.5464566929e+5
3928.1	154649.6063	1.546496063e+5
3928.2	154653.54331	1.5465354331e+5
3928.3	154657.48031	1.5465748031e+5
3928.4	154661.41732	1.5466141732e+5
3928.5	154665.35433	1.5466535433e+5
3928.6	154669.29134	1.5466929134e+5
3928.7	154673.22835	1.5467322835e+5
3928.8	154677.16535	1.5467716535e+5
3928.9	154681.10236	1.5468110236e+5
3929	154685.03937	1.5468503937e+5
3929.1	154688.97638	1.5468897638e+5
3929.2	154692.91339	1.5469291339e+5
3929.3	154696.85039	1.5469685039e+5

3929.4	154700.7874	1.547007874e+5
3929.5	154704.72441	1.5470472441e+5
3929.6	154708.66142	1.5470866142e+5
3929.7	154712.59842	1.5471259842e+5
3929.8	154716.53543	1.5471653543e+5
3929.9	154720.47244	1.5472047244e+5
3930	154724.40945	1.5472440945e+5
3930.1	154728.34646	1.5472834646e+5
3930.2	154732.28346	1.5473228346e+5
3930.3	154736.22047	1.5473622047e+5
3930.4	154740.15748	1.5474015748e+5
3930.5	154744.09449	1.5474409449e+5
3930.6	154748.0315	1.547480315e+5
3930.7	154751.9685	1.547519685e+5
3930.8	154755.90551	1.5475590551e+5
3930.9	154759.84252	1.5475984252e+5
3931	154763.77953	1.5476377953e+5
3931.1	154767.71653	1.5476771653e+5
3931.2	154771.65354	1.5477165354e+5
3931.3	154775.59055	1.5477559055e+5
3931.4	154779.52756	1.5477952756e+5
3931.5	154783.46457	1.5478346457e+5
3931.6	154787.40157	1.5478740157e+5
3931.7	154791.33858	1.5479133858e+5
3931.8	154795.27559	1.5479527559e+5
3931.9	154799.2126	1.547992126e+5
3932	154803.14961	1.5480314961e+5
3932.1	154807.08661	1.5480708661e+5
3932.2	154811.02362	1.5481102362e+5
3932.3	154814.96063	1.5481496063e+5
3932.4	154818.89764	1.5481889764e+5
3932.5	154822.83465	1.5482283465e+5
3932.6	154826.77165	1.5482677165e+5
3932.7	154830.70866	1.5483070866e+5
3932.8	154834.64567	1.5483464567e+5
3932.9	154838.58268	1.5483858268e+5
3933	154842.51968	1.5484251968e+5
3933.1	154846.45669	1.5484645669e+5

3933.2	154850.3937	1.548503937e+5
3933.3	154854.33071	1.5485433071e+5
3933.4	154858.26772	1.5485826772e+5
3933.5	154862.20472	1.5486220472e+5
3933.6	154866.14173	1.5486614173e+5
3933.7	154870.07874	1.5487007874e+5
3933.8	154874.01575	1.5487401575e+5
3933.9	154877.95276	1.5487795276e+5
3934	154881.88976	1.5488188976e+5
3934.1	154885.82677	1.5488582677e+5
3934.2	154889.76378	1.5488976378e+5
3934.3	154893.70079	1.5489370079e+5
3934.4	154897.63779	1.5489763779e+5
3934.5	154901.5748	1.549015748e+5
3934.6	154905.51181	1.5490551181e+5
3934.7	154909.44882	1.5490944882e+5
3934.8	154913.38583	1.5491338583e+5
3934.9	154917.32283	1.5491732283e+5
3935	154921.25984	1.5492125984e+5
3935.1	154925.19685	1.5492519685e+5
3935.2	154929.13386	1.5492913386e+5
3935.3	154933.07087	1.5493307087e+5
3935.4	154937.00787	1.5493700787e+5
3935.5	154940.94488	1.5494094488e+5
3935.6	154944.88189	1.5494488189e+5
3935.7	154948.8189	1.549488189e+5
3935.8	154952.7559	1.549527559e+5
3935.9	154956.69291	1.5495669291e+5
3936	154960.62992	1.5496062992e+5
3936.1	154964.56693	1.5496456693e+5
3936.2	154968.50394	1.5496850394e+5
3936.3	154972.44094	1.5497244094e+5
3936.4	154976.37795	1.5497637795e+5
3936.5	154980.31496	1.5498031496e+5
3936.6	154984.25197	1.5498425197e+5
3936.7	154988.18898	1.5498818898e+5
3936.8	154992.12598	1.5499212598e+5
3936.9	154996.06299	1.5499606299e+5

3937	155000	1.55e+5
3937.1	155003.93701	1.5500393701e+5
3937.2	155007.87402	1.5500787402e+5
3937.3	155011.81102	1.5501181102e+5
3937.4	155015.74803	1.5501574803e+5
3937.5	155019.68504	1.5501968504e+5
3937.6	155023.62205	1.5502362205e+5
3937.7	155027.55905	1.5502755905e+5
3937.8	155031.49606	1.5503149606e+5
3937.9	155035.43307	1.5503543307e+5
3938	155039.37008	1.5503937008e+5
3938.1	155043.30709	1.5504330709e+5
3938.2	155047.24409	1.5504724409e+5
3938.3	155051.1811	1.550511811e+5
3938.4	155055.11811	1.5505511811e+5
3938.5	155059.05512	1.5505905512e+5
3938.6	155062.99213	1.5506299213e+5
3938.7	155066.92913	1.5506692913e+5
3938.8	155070.86614	1.5507086614e+5
3938.9	155074.80315	1.5507480315e+5
3939	155078.74016	1.5507874016e+5
3939.1	155082.67716	1.5508267716e+5
3939.2	155086.61417	1.5508661417e+5
3939.3	155090.55118	1.5509055118e+5
3939.4	155094.48819	1.5509448819e+5
3939.5	155098.4252	1.550984252e+5
3939.6	155102.3622	1.551023622e+5
3939.7	155106.29921	1.5510629921e+5
3939.8	155110.23622	1.5511023622e+5
3939.9	155114.17323	1.5511417323e+5
3940	155118.11024	1.5511811024e+5
3940.1	155122.04724	1.5512204724e+5
3940.2	155125.98425	1.5512598425e+5
3940.3	155129.92126	1.5512992126e+5
3940.4	155133.85827	1.5513385827e+5
3940.5	155137.79527	1.5513779527e+5
3940.6	155141.73228	1.5514173228e+5
3940.7	155145.66929	1.5514566929e+5

3940.8	155149.6063	1.551496063e+5
3940.9	155153.54331	1.5515354331e+5
3941	155157.48031	1.5515748031e+5
3941.1	155161.41732	1.5516141732e+5
3941.2	155165.35433	1.5516535433e+5
3941.3	155169.29134	1.5516929134e+5
3941.4	155173.22835	1.5517322835e+5
3941.5	155177.16535	1.5517716535e+5
3941.6	155181.10236	1.5518110236e+5
3941.7	155185.03937	1.5518503937e+5
3941.8	155188.97638	1.5518897638e+5
3941.9	155192.91339	1.5519291339e+5
3942	155196.85039	1.5519685039e+5
3942.1	155200.7874	1.552007874e+5
3942.2	155204.72441	1.5520472441e+5
3942.3	155208.66142	1.5520866142e+5
3942.4	155212.59842	1.5521259842e+5
3942.5	155216.53543	1.5521653543e+5
3942.6	155220.47244	1.5522047244e+5
3942.7	155224.40945	1.5522440945e+5
3942.8	155228.34646	1.5522834646e+5
3942.9	155232.28346	1.5523228346e+5
3943	155236.22047	1.5523622047e+5
3943.1	155240.15748	1.5524015748e+5
3943.2	155244.09449	1.5524409449e+5
3943.3	155248.0315	1.552480315e+5
3943.4	155251.9685	1.552519685e+5
3943.5	155255.90551	1.5525590551e+5
3943.6	155259.84252	1.5525984252e+5
3943.7	155263.77953	1.5526377953e+5
3943.8	155267.71653	1.5526771653e+5
3943.9	155271.65354	1.5527165354e+5
3944	155275.59055	1.5527559055e+5
3944.1	155279.52756	1.5527952756e+5
3944.2	155283.46457	1.5528346457e+5
3944.3	155287.40157	1.5528740157e+5
3944.4	155291.33858	1.5529133858e+5
3944.5	155295.27559	1.5529527559e+5

3944.6	155299.2126	1.552992126e+5
3944.7	155303.14961	1.5530314961e+5
3944.8	155307.08661	1.5530708661e+5
3944.9	155311.02362	1.5531102362e+5
3945	155314.96063	1.5531496063e+5
3945.1	155318.89764	1.5531889764e+5
3945.2	155322.83465	1.5532283465e+5
3945.3	155326.77165	1.5532677165e+5
3945.4	155330.70866	1.5533070866e+5
3945.5	155334.64567	1.5533464567e+5
3945.6	155338.58268	1.5533858268e+5
3945.7	155342.51968	1.5534251968e+5
3945.8	155346.45669	1.5534645669e+5
3945.9	155350.3937	1.553503937e+5
3946	155354.33071	1.5535433071e+5
3946.1	155358.26772	1.5535826772e+5
3946.2	155362.20472	1.5536220472e+5
3946.3	155366.14173	1.5536614173e+5
3946.4	155370.07874	1.5537007874e+5
3946.5	155374.01575	1.5537401575e+5
3946.6	155377.95276	1.5537795276e+5
3946.7	155381.88976	1.5538188976e+5
3946.8	155385.82677	1.5538582677e+5
3946.9	155389.76378	1.5538976378e+5
3947	155393.70079	1.5539370079e+5
3947.1	155397.63779	1.5539763779e+5
3947.2	155401.5748	1.554015748e+5
3947.3	155405.51181	1.5540551181e+5
3947.4	155409.44882	1.5540944882e+5
3947.5	155413.38583	1.5541338583e+5
3947.6	155417.32283	1.5541732283e+5
3947.7	155421.25984	1.5542125984e+5
3947.8	155425.19685	1.5542519685e+5
3947.9	155429.13386	1.5542913386e+5
3948	155433.07087	1.5543307087e+5
3948.1	155437.00787	1.5543700787e+5
3948.2	155440.94488	1.5544094488e+5
3948.3	155444.88189	1.5544488189e+5

3948.4	155448.8189	1.554488189e+5
3948.5	155452.7559	1.554527559e+5
3948.6	155456.69291	1.5545669291e+5
3948.7	155460.62992	1.5546062992e+5
3948.8	155464.56693	1.5546456693e+5
3948.9	155468.50394	1.5546850394e+5
3949	155472.44094	1.5547244094e+5
3949.1	155476.37795	1.5547637795e+5
3949.2	155480.31496	1.5548031496e+5
3949.3	155484.25197	1.5548425197e+5
3949.4	155488.18898	1.5548818898e+5
3949.5	155492.12598	1.5549212598e+5
3949.6	155496.06299	1.5549606299e+5
3949.7	155500	1.555e+5
3949.8	155503.93701	1.5550393701e+5
3949.9	155507.87402	1.5550787402e+5
3950	155511.81102	1.5551181102e+5
3950.1	155515.74803	1.5551574803e+5
3950.2	155519.68504	1.5551968504e+5
3950.3	155523.62205	1.5552362205e+5
3950.4	155527.55905	1.5552755905e+5
3950.5	155531.49606	1.5553149606e+5
3950.6	155535.43307	1.5553543307e+5
3950.7	155539.37008	1.5553937008e+5
3950.8	155543.30709	1.5554330709e+5
3950.9	155547.24409	1.5554724409e+5
3951	155551.1811	1.555511811e+5
3951.1	155555.11811	1.5555511811e+5
3951.2	155559.05512	1.5555905512e+5
3951.3	155562.99213	1.5556299213e+5
3951.4	155566.92913	1.5556692913e+5
3951.5	155570.86614	1.5557086614e+5
3951.6	155574.80315	1.5557480315e+5
3951.7	155578.74016	1.5557874016e+5
3951.8	155582.67716	1.5558267716e+5
3951.9	155586.61417	1.5558661417e+5
3952	155590.55118	1.5559055118e+5
3952.1	155594.48819	1.5559448819e+5

3952.2	155598.4252	1.555984252e+5
3952.3	155602.3622	1.556023622e+5
3952.4	155606.29921	1.5560629921e+5
3952.5	155610.23622	1.5561023622e+5
3952.6	155614.17323	1.5561417323e+5
3952.7	155618.11024	1.5561811024e+5
3952.8	155622.04724	1.5562204724e+5
3952.9	155625.98425	1.5562598425e+5
3953	155629.92126	1.5562992126e+5
3953.1	155633.85827	1.5563385827e+5
3953.2	155637.79527	1.5563779527e+5
3953.3	155641.73228	1.5564173228e+5
3953.4	155645.66929	1.5564566929e+5
3953.5	155649.6063	1.556496063e+5
3953.6	155653.54331	1.5565354331e+5
3953.7	155657.48031	1.5565748031e+5
3953.8	155661.41732	1.5566141732e+5
3953.9	155665.35433	1.5566535433e+5
3954	155669.29134	1.5566929134e+5
3954.1	155673.22835	1.5567322835e+5
3954.2	155677.16535	1.5567716535e+5
3954.3	155681.10236	1.5568110236e+5
3954.4	155685.03937	1.5568503937e+5
3954.5	155688.97638	1.5568897638e+5
3954.6	155692.91339	1.5569291339e+5
3954.7	155696.85039	1.5569685039e+5
3954.8	155700.7874	1.557007874e+5
3954.9	155704.72441	1.5570472441e+5
3955	155708.66142	1.5570866142e+5
3955.1	155712.59842	1.5571259842e+5
3955.2	155716.53543	1.5571653543e+5
3955.3	155720.47244	1.5572047244e+5
3955.4	155724.40945	1.5572440945e+5
3955.5	155728.34646	1.5572834646e+5
3955.6	155732.28346	1.5573228346e+5
3955.7	155736.22047	1.5573622047e+5
3955.8	155740.15748	1.5574015748e+5
3955.9	155744.09449	1.5574409449e+5

3956	155748.0315	1.557480315e+5
3956.1	155751.9685	1.557519685e+5
3956.2	155755.90551	1.5575590551e+5
3956.3	155759.84252	1.5575984252e+5
3956.4	155763.77953	1.5576377953e+5
3956.5	155767.71653	1.5576771653e+5
3956.6	155771.65354	1.5577165354e+5
3956.7	155775.59055	1.5577559055e+5
3956.8	155779.52756	1.5577952756e+5
3956.9	155783.46457	1.5578346457e+5
3957	155787.40157	1.5578740157e+5
3957.1	155791.33858	1.5579133858e+5
3957.2	155795.27559	1.5579527559e+5
3957.3	155799.2126	1.557992126e+5
3957.4	155803.14961	1.5580314961e+5
3957.5	155807.08661	1.5580708661e+5
3957.6	155811.02362	1.5581102362e+5
3957.7	155814.96063	1.5581496063e+5
3957.8	155818.89764	1.5581889764e+5
3957.9	155822.83465	1.5582283465e+5
3958	155826.77165	1.5582677165e+5
3958.1	155830.70866	1.5583070866e+5
3958.2	155834.64567	1.5583464567e+5
3958.3	155838.58268	1.5583858268e+5
3958.4	155842.51968	1.5584251968e+5
3958.5	155846.45669	1.5584645669e+5
3958.6	155850.3937	1.558503937e+5
3958.7	155854.33071	1.5585433071e+5
3958.8	155858.26772	1.5585826772e+5
3958.9	155862.20472	1.5586220472e+5
3959	155866.14173	1.5586614173e+5
3959.1	155870.07874	1.5587007874e+5
3959.2	155874.01575	1.5587401575e+5
3959.3	155877.95276	1.5587795276e+5
3959.4	155881.88976	1.5588188976e+5
3959.5	155885.82677	1.5588582677e+5
3959.6	155889.76378	1.5588976378e+5
3959.7	155893.70079	1.5589370079e+5

3959.8	155897.63779	1.5589763779e+5
3959.9	155901.5748	1.559015748e+5
3960	155905.51181	1.5590551181e+5
3960.1	155909.44882	1.5590944882e+5
3960.2	155913.38583	1.5591338583e+5
3960.3	155917.32283	1.5591732283e+5
3960.4	155921.25984	1.5592125984e+5
3960.5	155925.19685	1.5592519685e+5
3960.6	155929.13386	1.5592913386e+5
3960.7	155933.07087	1.5593307087e+5
3960.8	155937.00787	1.5593700787e+5
3960.9	155940.94488	1.5594094488e+5
3961	155944.88189	1.5594488189e+5
3961.1	155948.8189	1.559488189e+5
3961.2	155952.7559	1.559527559e+5
3961.3	155956.69291	1.5595669291e+5
3961.4	155960.62992	1.5596062992e+5
3961.5	155964.56693	1.5596456693e+5
3961.6	155968.50394	1.5596850394e+5
3961.7	155972.44094	1.5597244094e+5
3961.8	155976.37795	1.5597637795e+5
3961.9	155980.31496	1.5598031496e+5
3962	155984.25197	1.5598425197e+5
3962.1	155988.18898	1.5598818898e+5
3962.2	155992.12598	1.5599212598e+5
3962.3	155996.06299	1.5599606299e+5
3962.4	156000	1.56e+5
3962.5	156003.93701	1.5600393701e+5
3962.6	156007.87402	1.5600787402e+5
3962.7	156011.81102	1.5601181102e+5
3962.8	156015.74803	1.5601574803e+5
3962.9	156019.68504	1.5601968504e+5
3963	156023.62205	1.5602362205e+5
3963.1	156027.55905	1.5602755905e+5
3963.2	156031.49606	1.5603149606e+5
3963.3	156035.43307	1.5603543307e+5
3963.4	156039.37008	1.5603937008e+5
3963.5	156043.30709	1.5604330709e+5

3963.6	156047.24409	1.5604724409e+5
3963.7	156051.1811	1.560511811e+5
3963.8	156055.11811	1.5605511811e+5
3963.9	156059.05512	1.5605905512e+5
3964	156062.99213	1.5606299213e+5
3964.1	156066.92913	1.5606692913e+5
3964.2	156070.86614	1.5607086614e+5
3964.3	156074.80315	1.5607480315e+5
3964.4	156078.74016	1.5607874016e+5
3964.5	156082.67716	1.5608267716e+5
3964.6	156086.61417	1.5608661417e+5
3964.7	156090.55118	1.5609055118e+5
3964.8	156094.48819	1.5609448819e+5
3964.9	156098.4252	1.560984252e+5
3965	156102.3622	1.561023622e+5
3965.1	156106.29921	1.5610629921e+5
3965.2	156110.23622	1.5611023622e+5
3965.3	156114.17323	1.5611417323e+5
3965.4	156118.11024	1.5611811024e+5
3965.5	156122.04724	1.5612204724e+5
3965.6	156125.98425	1.5612598425e+5
3965.7	156129.92126	1.5612992126e+5
3965.8	156133.85827	1.5613385827e+5
3965.9	156137.79527	1.5613779527e+5
3966	156141.73228	1.5614173228e+5
3966.1	156145.66929	1.5614566929e+5
3966.2	156149.6063	1.561496063e+5
3966.3	156153.54331	1.5615354331e+5
3966.4	156157.48031	1.5615748031e+5
3966.5	156161.41732	1.5616141732e+5
3966.6	156165.35433	1.5616535433e+5
3966.7	156169.29134	1.5616929134e+5
3966.8	156173.22835	1.5617322835e+5
3966.9	156177.16535	1.5617716535e+5
3967	156181.10236	1.5618110236e+5
3967.1	156185.03937	1.5618503937e+5
3967.2	156188.97638	1.5618897638e+5
3967.3	156192.91339	1.5619291339e+5

3967.4	156196.85039	1.5619685039e+5
3967.5	156200.7874	1.562007874e+5
3967.6	156204.72441	1.5620472441e+5
3967.7	156208.66142	1.5620866142e+5
3967.8	156212.59842	1.5621259842e+5
3967.9	156216.53543	1.5621653543e+5
3968	156220.47244	1.5622047244e+5
3968.1	156224.40945	1.5622440945e+5
3968.2	156228.34646	1.5622834646e+5
3968.3	156232.28346	1.5623228346e+5
3968.4	156236.22047	1.5623622047e+5
3968.5	156240.15748	1.5624015748e+5
3968.6	156244.09449	1.5624409449e+5
3968.7	156248.0315	1.562480315e+5
3968.8	156251.9685	1.562519685e+5
3968.9	156255.90551	1.5625590551e+5
3969	156259.84252	1.5625984252e+5
3969.1	156263.77953	1.5626377953e+5
3969.2	156267.71653	1.5626771653e+5
3969.3	156271.65354	1.5627165354e+5
3969.4	156275.59055	1.5627559055e+5
3969.5	156279.52756	1.5627952756e+5
3969.6	156283.46457	1.5628346457e+5
3969.7	156287.40157	1.5628740157e+5
3969.8	156291.33858	1.5629133858e+5
3969.9	156295.27559	1.5629527559e+5
3970	156299.2126	1.562992126e+5
3970.1	156303.14961	1.5630314961e+5
3970.2	156307.08661	1.5630708661e+5
3970.3	156311.02362	1.5631102362e+5
3970.4	156314.96063	1.5631496063e+5
3970.5	156318.89764	1.5631889764e+5
3970.6	156322.83465	1.5632283465e+5
3970.7	156326.77165	1.5632677165e+5
3970.8	156330.70866	1.5633070866e+5
3970.9	156334.64567	1.5633464567e+5
3971	156338.58268	1.5633858268e+5
3971.1	156342.51968	1.5634251968e+5

3971.2	156346.45669	1.5634645669e+5
3971.3	156350.3937	1.563503937e+5
3971.4	156354.33071	1.5635433071e+5
3971.5	156358.26772	1.5635826772e+5
3971.6	156362.20472	1.5636220472e+5
3971.7	156366.14173	1.5636614173e+5
3971.8	156370.07874	1.5637007874e+5
3971.9	156374.01575	1.5637401575e+5
3972	156377.95276	1.5637795276e+5
3972.1	156381.88976	1.5638188976e+5
3972.2	156385.82677	1.5638582677e+5
3972.3	156389.76378	1.5638976378e+5
3972.4	156393.70079	1.5639370079e+5
3972.5	156397.63779	1.5639763779e+5
3972.6	156401.5748	1.564015748e+5
3972.7	156405.51181	1.5640551181e+5
3972.8	156409.44882	1.5640944882e+5
3972.9	156413.38583	1.5641338583e+5
3973	156417.32283	1.5641732283e+5
3973.1	156421.25984	1.5642125984e+5
3973.2	156425.19685	1.5642519685e+5
3973.3	156429.13386	1.5642913386e+5
3973.4	156433.07087	1.5643307087e+5
3973.5	156437.00787	1.5643700787e+5
3973.6	156440.94488	1.5644094488e+5
3973.7	156444.88189	1.5644488189e+5
3973.8	156448.8189	1.564488189e+5
3973.9	156452.7559	1.564527559e+5
3974	156456.69291	1.5645669291e+5
3974.1	156460.62992	1.5646062992e+5
3974.2	156464.56693	1.5646456693e+5
3974.3	156468.50394	1.5646850394e+5
3974.4	156472.44094	1.5647244094e+5
3974.5	156476.37795	1.5647637795e+5
3974.6	156480.31496	1.5648031496e+5
3974.7	156484.25197	1.5648425197e+5
3974.8	156488.18898	1.5648818898e+5
3974.9	156492.12598	1.5649212598e+5

3975	156496.06299	1.5649606299e+5
3975.1	156500	1.565e+5
3975.2	156503.93701	1.5650393701e+5
3975.3	156507.87402	1.5650787402e+5
3975.4	156511.81102	1.5651181102e+5
3975.5	156515.74803	1.5651574803e+5
3975.6	156519.68504	1.5651968504e+5
3975.7	156523.62205	1.5652362205e+5
3975.8	156527.55905	1.5652755905e+5
3975.9	156531.49606	1.5653149606e+5
3976	156535.43307	1.5653543307e+5
3976.1	156539.37008	1.5653937008e+5
3976.2	156543.30709	1.5654330709e+5
3976.3	156547.24409	1.5654724409e+5
3976.4	156551.1811	1.565511811e+5
3976.5	156555.11811	1.5655511811e+5
3976.6	156559.05512	1.5655905512e+5
3976.7	156562.99213	1.5656299213e+5
3976.8	156566.92913	1.5656692913e+5
3976.9	156570.86614	1.5657086614e+5
3977	156574.80315	1.5657480315e+5
3977.1	156578.74016	1.5657874016e+5
3977.2	156582.67716	1.5658267716e+5
3977.3	156586.61417	1.5658661417e+5
3977.4	156590.55118	1.5659055118e+5
3977.5	156594.48819	1.5659448819e+5
3977.6	156598.4252	1.565984252e+5
3977.7	156602.3622	1.566023622e+5
3977.8	156606.29921	1.5660629921e+5
3977.9	156610.23622	1.5661023622e+5
3978	156614.17323	1.5661417323e+5
3978.1	156618.11024	1.5661811024e+5
3978.2	156622.04724	1.5662204724e+5
3978.3	156625.98425	1.5662598425e+5
3978.4	156629.92126	1.5662992126e+5
3978.5	156633.85827	1.5663385827e+5
3978.6	156637.79527	1.5663779527e+5
3978.7	156641.73228	1.5664173228e+5

3978.8	156645.66929	1.5664566929e+5
3978.9	156649.6063	1.566496063e+5
3979	156653.54331	1.5665354331e+5
3979.1	156657.48031	1.5665748031e+5
3979.2	156661.41732	1.5666141732e+5
3979.3	156665.35433	1.5666535433e+5
3979.4	156669.29134	1.5666929134e+5
3979.5	156673.22835	1.5667322835e+5
3979.6	156677.16535	1.5667716535e+5
3979.7	156681.10236	1.5668110236e+5
3979.8	156685.03937	1.5668503937e+5
3979.9	156688.97638	1.5668897638e+5
3980	156692.91339	1.5669291339e+5
3980.1	156696.85039	1.5669685039e+5
3980.2	156700.7874	1.567007874e+5
3980.3	156704.72441	1.5670472441e+5
3980.4	156708.66142	1.5670866142e+5
3980.5	156712.59842	1.5671259842e+5
3980.6	156716.53543	1.5671653543e+5
3980.7	156720.47244	1.5672047244e+5
3980.8	156724.40945	1.5672440945e+5
3980.9	156728.34646	1.5672834646e+5
3981	156732.28346	1.5673228346e+5
3981.1	156736.22047	1.5673622047e+5
3981.2	156740.15748	1.5674015748e+5
3981.3	156744.09449	1.5674409449e+5
3981.4	156748.0315	1.567480315e+5
3981.5	156751.9685	1.567519685e+5
3981.6	156755.90551	1.5675590551e+5
3981.7	156759.84252	1.5675984252e+5
3981.8	156763.77953	1.5676377953e+5
3981.9	156767.71653	1.5676771653e+5
3982	156771.65354	1.5677165354e+5
3982.1	156775.59055	1.5677559055e+5
3982.2	156779.52756	1.5677952756e+5
3982.3	156783.46457	1.5678346457e+5
3982.4	156787.40157	1.5678740157e+5
3982.5	156791.33858	1.5679133858e+5

3982.6	156795.27559	1.5679527559e+5
3982.7	156799.2126	1.567992126e+5
3982.8	156803.14961	1.5680314961e+5
3982.9	156807.08661	1.5680708661e+5
3983	156811.02362	1.5681102362e+5
3983.1	156814.96063	1.5681496063e+5
3983.2	156818.89764	1.5681889764e+5
3983.3	156822.83465	1.5682283465e+5
3983.4	156826.77165	1.5682677165e+5
3983.5	156830.70866	1.5683070866e+5
3983.6	156834.64567	1.5683464567e+5
3983.7	156838.58268	1.5683858268e+5
3983.8	156842.51968	1.5684251968e+5
3983.9	156846.45669	1.5684645669e+5
3984	156850.3937	1.568503937e+5
3984.1	156854.33071	1.5685433071e+5
3984.2	156858.26772	1.5685826772e+5
3984.3	156862.20472	1.5686220472e+5
3984.4	156866.14173	1.5686614173e+5
3984.5	156870.07874	1.5687007874e+5
3984.6	156874.01575	1.5687401575e+5
3984.7	156877.95276	1.5687795276e+5
3984.8	156881.88976	1.5688188976e+5
3984.9	156885.82677	1.5688582677e+5
3985	156889.76378	1.5688976378e+5
3985.1	156893.70079	1.5689370079e+5
3985.2	156897.63779	1.5689763779e+5
3985.3	156901.5748	1.569015748e+5
3985.4	156905.51181	1.5690551181e+5
3985.5	156909.44882	1.5690944882e+5
3985.6	156913.38583	1.5691338583e+5
3985.7	156917.32283	1.5691732283e+5
3985.8	156921.25984	1.5692125984e+5
3985.9	156925.19685	1.5692519685e+5
3986	156929.13386	1.5692913386e+5
3986.1	156933.07087	1.5693307087e+5
3986.2	156937.00787	1.5693700787e+5
3986.3	156940.94488	1.5694094488e+5

3986.4	156944.88189	1.5694488189e+5
3986.5	156948.8189	1.569488189e+5
3986.6	156952.7559	1.569527559e+5
3986.7	156956.69291	1.5695669291e+5
3986.8	156960.62992	1.5696062992e+5
3986.9	156964.56693	1.5696456693e+5
3987	156968.50394	1.5696850394e+5
3987.1	156972.44094	1.5697244094e+5
3987.2	156976.37795	1.5697637795e+5
3987.3	156980.31496	1.5698031496e+5
3987.4	156984.25197	1.5698425197e+5
3987.5	156988.18898	1.5698818898e+5
3987.6	156992.12598	1.5699212598e+5
3987.7	156996.06299	1.5699606299e+5
3987.8	157000	1.57e+5
3987.9	157003.93701	1.5700393701e+5
3988	157007.87402	1.5700787402e+5
3988.1	157011.81102	1.5701181102e+5
3988.2	157015.74803	1.5701574803e+5
3988.3	157019.68504	1.5701968504e+5
3988.4	157023.62205	1.5702362205e+5
3988.5	157027.55905	1.5702755905e+5
3988.6	157031.49606	1.5703149606e+5
3988.7	157035.43307	1.5703543307e+5
3988.8	157039.37008	1.5703937008e+5
3988.9	157043.30709	1.5704330709e+5
3989	157047.24409	1.5704724409e+5
3989.1	157051.1811	1.570511811e+5
3989.2	157055.11811	1.5705511811e+5
3989.3	157059.05512	1.5705905512e+5
3989.4	157062.99213	1.5706299213e+5
3989.5	157066.92913	1.5706692913e+5
3989.6	157070.86614	1.5707086614e+5
3989.7	157074.80315	1.5707480315e+5
3989.8	157078.74016	1.5707874016e+5
3989.9	157082.67716	1.5708267716e+5
3990	157086.61417	1.5708661417e+5
3990.1	157090.55118	1.5709055118e+5

3990.2	157094.48819	1.5709448819e+5
3990.3	157098.4252	1.570984252e+5
3990.4	157102.3622	1.571023622e+5
3990.5	157106.29921	1.5710629921e+5
3990.6	157110.23622	1.5711023622e+5
3990.7	157114.17323	1.5711417323e+5
3990.8	157118.11024	1.5711811024e+5
3990.9	157122.04724	1.5712204724e+5
3991	157125.98425	1.5712598425e+5
3991.1	157129.92126	1.5712992126e+5
3991.2	157133.85827	1.5713385827e+5
3991.3	157137.79527	1.5713779527e+5
3991.4	157141.73228	1.5714173228e+5
3991.5	157145.66929	1.5714566929e+5
3991.6	157149.6063	1.571496063e+5
3991.7	157153.54331	1.5715354331e+5
3991.8	157157.48031	1.5715748031e+5
3991.9	157161.41732	1.5716141732e+5
3992	157165.35433	1.5716535433e+5
3992.1	157169.29134	1.5716929134e+5
3992.2	157173.22835	1.5717322835e+5
3992.3	157177.16535	1.5717716535e+5
3992.4	157181.10236	1.5718110236e+5
3992.5	157185.03937	1.5718503937e+5
3992.6	157188.97638	1.5718897638e+5
3992.7	157192.91339	1.5719291339e+5
3992.8	157196.85039	1.5719685039e+5
3992.9	157200.7874	1.572007874e+5
3993	157204.72441	1.5720472441e+5
3993.1	157208.66142	1.5720866142e+5
3993.2	157212.59842	1.5721259842e+5
3993.3	157216.53543	1.5721653543e+5
3993.4	157220.47244	1.5722047244e+5
3993.5	157224.40945	1.5722440945e+5
3993.6	157228.34646	1.5722834646e+5
3993.7	157232.28346	1.5723228346e+5
3993.8	157236.22047	1.5723622047e+5
3993.9	157240.15748	1.5724015748e+5

3994	157244.09449	1.5724409449e+5
3994.1	157248.0315	1.572480315e+5
3994.2	157251.9685	1.572519685e+5
3994.3	157255.90551	1.5725590551e+5
3994.4	157259.84252	1.5725984252e+5
3994.5	157263.77953	1.5726377953e+5
3994.6	157267.71653	1.5726771653e+5
3994.7	157271.65354	1.5727165354e+5
3994.8	157275.59055	1.5727559055e+5
3994.9	157279.52756	1.5727952756e+5
3995	157283.46457	1.5728346457e+5
3995.1	157287.40157	1.5728740157e+5
3995.2	157291.33858	1.5729133858e+5
3995.3	157295.27559	1.5729527559e+5
3995.4	157299.2126	1.572992126e+5
3995.5	157303.14961	1.5730314961e+5
3995.6	157307.08661	1.5730708661e+5
3995.7	157311.02362	1.5731102362e+5
3995.8	157314.96063	1.5731496063e+5
3995.9	157318.89764	1.5731889764e+5
3996	157322.83465	1.5732283465e+5
3996.1	157326.77165	1.5732677165e+5
3996.2	157330.70866	1.5733070866e+5
3996.3	157334.64567	1.5733464567e+5
3996.4	157338.58268	1.5733858268e+5
3996.5	157342.51968	1.5734251968e+5
3996.6	157346.45669	1.5734645669e+5
3996.7	157350.3937	1.573503937e+5
3996.8	157354.33071	1.5735433071e+5
3996.9	157358.26772	1.5735826772e+5
3997	157362.20472	1.5736220472e+5
3997.1	157366.14173	1.5736614173e+5
3997.2	157370.07874	1.5737007874e+5
3997.3	157374.01575	1.5737401575e+5
3997.4	157377.95276	1.5737795276e+5
3997.5	157381.88976	1.5738188976e+5
3997.6	157385.82677	1.5738582677e+5
3997.7	157389.76378	1.5738976378e+5

3997.8	157393.70079	1.5739370079e+5
3997.9	157397.63779	1.5739763779e+5
3998	157401.5748	1.574015748e+5
3998.1	157405.51181	1.5740551181e+5
3998.2	157409.44882	1.5740944882e+5
3998.3	157413.38583	1.5741338583e+5
3998.4	157417.32283	1.5741732283e+5
3998.5	157421.25984	1.5742125984e+5
3998.6	157425.19685	1.5742519685e+5
3998.7	157429.13386	1.5742913386e+5
3998.8	157433.07087	1.5743307087e+5
3998.9	157437.00787	1.5743700787e+5
3999	157440.94488	1.5744094488e+5
3999.1	157444.88189	1.5744488189e+5
3999.2	157448.8189	1.574488189e+5
3999.3	157452.7559	1.574527559e+5
3999.4	157456.69291	1.5745669291e+5
3999.5	157460.62992	1.5746062992e+5
3999.6	157464.56693	1.5746456693e+5
3999.7	157468.50394	1.5746850394e+5
3999.8	157472.44094	1.5747244094e+5
3999.9	157476.37795	1.5747637795e+5
4000	157480.31496	1.5748031496e+5
4000.1	157484.25197	1.5748425197e+5
4000.2	157488.18898	1.5748818898e+5
4000.3	157492.12598	1.5749212598e+5
4000.4	157496.06299	1.5749606299e+5
4000.5	157500	1.575e+5
4000.6	157503.93701	1.5750393701e+5
4000.7	157507.87402	1.5750787402e+5
4000.8	157511.81102	1.5751181102e+5
4000.9	157515.74803	1.5751574803e+5
4001	157519.68504	1.5751968504e+5
4001.1	157523.62205	1.5752362205e+5
4001.2	157527.55905	1.5752755905e+5
4001.3	157531.49606	1.5753149606e+5
4001.4	157535.43307	1.5753543307e+5
4001.5	157539.37008	1.5753937008e+5

4001.6	157543.30709	1.5754330709e+5
4001.7	157547.24409	1.5754724409e+5
4001.8	157551.1811	1.575511811e+5
4001.9	157555.11811	1.5755511811e+5
4002	157559.05512	1.5755905512e+5
4002.1	157562.99213	1.5756299213e+5
4002.2	157566.92913	1.5756692913e+5
4002.3	157570.86614	1.5757086614e+5
4002.4	157574.80315	1.5757480315e+5
4002.5	157578.74016	1.5757874016e+5
4002.6	157582.67716	1.5758267716e+5
4002.7	157586.61417	1.5758661417e+5
4002.8	157590.55118	1.5759055118e+5
4002.9	157594.48819	1.5759448819e+5
4003	157598.4252	1.575984252e+5
4003.1	157602.3622	1.576023622e+5
4003.2	157606.29921	1.5760629921e+5
4003.3	157610.23622	1.5761023622e+5
4003.4	157614.17323	1.5761417323e+5
4003.5	157618.11024	1.5761811024e+5
4003.6	157622.04724	1.5762204724e+5
4003.7	157625.98425	1.5762598425e+5
4003.8	157629.92126	1.5762992126e+5
4003.9	157633.85827	1.5763385827e+5
4004	157637.79527	1.5763779527e+5
4004.1	157641.73228	1.5764173228e+5
4004.2	157645.66929	1.5764566929e+5
4004.3	157649.6063	1.576496063e+5
4004.4	157653.54331	1.5765354331e+5
4004.5	157657.48031	1.5765748031e+5
4004.6	157661.41732	1.5766141732e+5
4004.7	157665.35433	1.5766535433e+5
4004.8	157669.29134	1.5766929134e+5
4004.9	157673.22835	1.5767322835e+5
4005	157677.16535	1.5767716535e+5
4005.1	157681.10236	1.5768110236e+5
4005.2	157685.03937	1.5768503937e+5
4005.3	157688.97638	1.5768897638e+5

4005.4	157692.91339	1.5769291339e+5
4005.5	157696.85039	1.5769685039e+5
4005.6	157700.7874	1.577007874e+5
4005.7	157704.72441	1.5770472441e+5
4005.8	157708.66142	1.5770866142e+5
4005.9	157712.59842	1.5771259842e+5
4006	157716.53543	1.5771653543e+5
4006.1	157720.47244	1.5772047244e+5
4006.2	157724.40945	1.5772440945e+5
4006.3	157728.34646	1.5772834646e+5
4006.4	157732.28346	1.5773228346e+5
4006.5	157736.22047	1.5773622047e+5
4006.6	157740.15748	1.5774015748e+5
4006.7	157744.09449	1.5774409449e+5
4006.8	157748.0315	1.577480315e+5
4006.9	157751.9685	1.577519685e+5
4007	157755.90551	1.5775590551e+5
4007.1	157759.84252	1.5775984252e+5
4007.2	157763.77953	1.5776377953e+5
4007.3	157767.71653	1.5776771653e+5
4007.4	157771.65354	1.5777165354e+5
4007.5	157775.59055	1.5777559055e+5
4007.6	157779.52756	1.5777952756e+5
4007.7	157783.46457	1.5778346457e+5
4007.8	157787.40157	1.5778740157e+5
4007.9	157791.33858	1.5779133858e+5
4008	157795.27559	1.5779527559e+5
4008.1	157799.2126	1.577992126e+5
4008.2	157803.14961	1.5780314961e+5
4008.3	157807.08661	1.5780708661e+5
4008.4	157811.02362	1.5781102362e+5
4008.5	157814.96063	1.5781496063e+5
4008.6	157818.89764	1.5781889764e+5
4008.7	157822.83465	1.5782283465e+5
4008.8	157826.77165	1.5782677165e+5
4008.9	157830.70866	1.5783070866e+5
4009	157834.64567	1.5783464567e+5
4009.1	157838.58268	1.5783858268e+5

4009.2	157842.51968	1.5784251968e+5
4009.3	157846.45669	1.5784645669e+5
4009.4	157850.3937	1.578503937e+5
4009.5	157854.33071	1.5785433071e+5
4009.6	157858.26772	1.5785826772e+5
4009.7	157862.20472	1.5786220472e+5
4009.8	157866.14173	1.5786614173e+5
4009.9	157870.07874	1.5787007874e+5
4010	157874.01575	1.5787401575e+5
4010.1	157877.95276	1.5787795276e+5
4010.2	157881.88976	1.5788188976e+5
4010.3	157885.82677	1.5788582677e+5
4010.4	157889.76378	1.5788976378e+5
4010.5	157893.70079	1.5789370079e+5
4010.6	157897.63779	1.5789763779e+5
4010.7	157901.5748	1.579015748e+5
4010.8	157905.51181	1.5790551181e+5
4010.9	157909.44882	1.5790944882e+5
4011	157913.38583	1.5791338583e+5
4011.1	157917.32283	1.5791732283e+5
4011.2	157921.25984	1.5792125984e+5
4011.3	157925.19685	1.5792519685e+5
4011.4	157929.13386	1.5792913386e+5
4011.5	157933.07087	1.5793307087e+5
4011.6	157937.00787	1.5793700787e+5
4011.7	157940.94488	1.5794094488e+5
4011.8	157944.88189	1.5794488189e+5
4011.9	157948.8189	1.579488189e+5
4012	157952.7559	1.579527559e+5
4012.1	157956.69291	1.5795669291e+5
4012.2	157960.62992	1.5796062992e+5
4012.3	157964.56693	1.5796456693e+5
4012.4	157968.50394	1.5796850394e+5
4012.5	157972.44094	1.5797244094e+5
4012.6	157976.37795	1.5797637795e+5
4012.7	157980.31496	1.5798031496e+5
4012.8	157984.25197	1.5798425197e+5
4012.9	157988.18898	1.5798818898e+5

4013	157992.12598	1.5799212598e+5
4013.1	157996.06299	1.5799606299e+5
4013.2	158000	1.58e+5
4013.3	158003.93701	1.5800393701e+5
4013.4	158007.87402	1.5800787402e+5
4013.5	158011.81102	1.5801181102e+5
4013.6	158015.74803	1.5801574803e+5
4013.7	158019.68504	1.5801968504e+5
4013.8	158023.62205	1.5802362205e+5
4013.9	158027.55905	1.5802755905e+5
4014	158031.49606	1.5803149606e+5
4014.1	158035.43307	1.5803543307e+5
4014.2	158039.37008	1.5803937008e+5
4014.3	158043.30709	1.5804330709e+5
4014.4	158047.24409	1.5804724409e+5
4014.5	158051.1811	1.580511811e+5
4014.6	158055.11811	1.5805511811e+5
4014.7	158059.05512	1.5805905512e+5
4014.8	158062.99213	1.5806299213e+5
4014.9	158066.92913	1.5806692913e+5
4015	158070.86614	1.5807086614e+5
4015.1	158074.80315	1.5807480315e+5
4015.2	158078.74016	1.5807874016e+5
4015.3	158082.67716	1.5808267716e+5
4015.4	158086.61417	1.5808661417e+5
4015.5	158090.55118	1.5809055118e+5
4015.6	158094.48819	1.5809448819e+5
4015.7	158098.4252	1.580984252e+5
4015.8	158102.3622	1.581023622e+5
4015.9	158106.29921	1.5810629921e+5
4016	158110.23622	1.5811023622e+5
4016.1	158114.17323	1.5811417323e+5
4016.2	158118.11024	1.5811811024e+5
4016.3	158122.04724	1.5812204724e+5
4016.4	158125.98425	1.5812598425e+5
4016.5	158129.92126	1.5812992126e+5
4016.6	158133.85827	1.5813385827e+5
4016.7	158137.79527	1.5813779527e+5

4016.8	158141.73228	1.5814173228e+5
4016.9	158145.66929	1.5814566929e+5
4017	158149.6063	1.581496063e+5
4017.1	158153.54331	1.5815354331e+5
4017.2	158157.48031	1.5815748031e+5
4017.3	158161.41732	1.5816141732e+5
4017.4	158165.35433	1.5816535433e+5
4017.5	158169.29134	1.5816929134e+5
4017.6	158173.22835	1.5817322835e+5
4017.7	158177.16535	1.5817716535e+5
4017.8	158181.10236	1.5818110236e+5
4017.9	158185.03937	1.5818503937e+5
4018	158188.97638	1.5818897638e+5
4018.1	158192.91339	1.5819291339e+5
4018.2	158196.85039	1.5819685039e+5
4018.3	158200.7874	1.582007874e+5
4018.4	158204.72441	1.5820472441e+5
4018.5	158208.66142	1.5820866142e+5
4018.6	158212.59842	1.5821259842e+5
4018.7	158216.53543	1.5821653543e+5
4018.8	158220.47244	1.5822047244e+5
4018.9	158224.40945	1.5822440945e+5
4019	158228.34646	1.5822834646e+5
4019.1	158232.28346	1.5823228346e+5
4019.2	158236.22047	1.5823622047e+5
4019.3	158240.15748	1.5824015748e+5
4019.4	158244.09449	1.5824409449e+5
4019.5	158248.0315	1.582480315e+5
4019.6	158251.9685	1.582519685e+5
4019.7	158255.90551	1.5825590551e+5
4019.8	158259.84252	1.5825984252e+5
4019.9	158263.77953	1.5826377953e+5
4020	158267.71653	1.5826771653e+5
4020.1	158271.65354	1.5827165354e+5
4020.2	158275.59055	1.5827559055e+5
4020.3	158279.52756	1.5827952756e+5
4020.4	158283.46457	1.5828346457e+5
4020.5	158287.40157	1.5828740157e+5

4020.6	158291.33858	1.5829133858e+5
4020.7	158295.27559	1.5829527559e+5
4020.8	158299.2126	1.582992126e+5
4020.9	158303.14961	1.5830314961e+5
4021	158307.08661	1.5830708661e+5
4021.1	158311.02362	1.5831102362e+5
4021.2	158314.96063	1.5831496063e+5
4021.3	158318.89764	1.5831889764e+5
4021.4	158322.83465	1.5832283465e+5
4021.5	158326.77165	1.5832677165e+5
4021.6	158330.70866	1.5833070866e+5
4021.7	158334.64567	1.5833464567e+5
4021.8	158338.58268	1.5833858268e+5
4021.9	158342.51968	1.5834251968e+5
4022	158346.45669	1.5834645669e+5
4022.1	158350.3937	1.583503937e+5
4022.2	158354.33071	1.5835433071e+5
4022.3	158358.26772	1.5835826772e+5
4022.4	158362.20472	1.5836220472e+5
4022.5	158366.14173	1.5836614173e+5
4022.6	158370.07874	1.5837007874e+5
4022.7	158374.01575	1.5837401575e+5
4022.8	158377.95276	1.5837795276e+5
4022.9	158381.88976	1.5838188976e+5
4023	158385.82677	1.5838582677e+5
4023.1	158389.76378	1.5838976378e+5
4023.2	158393.70079	1.5839370079e+5
4023.3	158397.63779	1.5839763779e+5
4023.4	158401.5748	1.584015748e+5
4023.5	158405.51181	1.5840551181e+5
4023.6	158409.44882	1.5840944882e+5
4023.7	158413.38583	1.5841338583e+5
4023.8	158417.32283	1.5841732283e+5
4023.9	158421.25984	1.5842125984e+5
4024	158425.19685	1.5842519685e+5
4024.1	158429.13386	1.5842913386e+5
4024.2	158433.07087	1.5843307087e+5
4024.3	158437.00787	1.5843700787e+5

4024.4	158440.94488	1.5844094488e+5
4024.5	158444.88189	1.5844488189e+5
4024.6	158448.8189	1.584488189e+5
4024.7	158452.7559	1.584527559e+5
4024.8	158456.69291	1.5845669291e+5
4024.9	158460.62992	1.5846062992e+5
4025	158464.56693	1.5846456693e+5
4025.1	158468.50394	1.5846850394e+5
4025.2	158472.44094	1.5847244094e+5
4025.3	158476.37795	1.5847637795e+5
4025.4	158480.31496	1.5848031496e+5
4025.5	158484.25197	1.5848425197e+5
4025.6	158488.18898	1.5848818898e+5
4025.7	158492.12598	1.5849212598e+5
4025.8	158496.06299	1.5849606299e+5
4025.9	158500	1.585e+5
4026	158503.93701	1.5850393701e+5
4026.1	158507.87402	1.5850787402e+5
4026.2	158511.81102	1.5851181102e+5
4026.3	158515.74803	1.5851574803e+5
4026.4	158519.68504	1.5851968504e+5
4026.5	158523.62205	1.5852362205e+5
4026.6	158527.55905	1.5852755905e+5
4026.7	158531.49606	1.5853149606e+5
4026.8	158535.43307	1.5853543307e+5
4026.9	158539.37008	1.5853937008e+5
4027	158543.30709	1.5854330709e+5
4027.1	158547.24409	1.5854724409e+5
4027.2	158551.1811	1.585511811e+5
4027.3	158555.11811	1.5855511811e+5
4027.4	158559.05512	1.5855905512e+5
4027.5	158562.99213	1.5856299213e+5
4027.6	158566.92913	1.5856692913e+5
4027.7	158570.86614	1.5857086614e+5
4027.8	158574.80315	1.5857480315e+5
4027.9	158578.74016	1.5857874016e+5
4028	158582.67716	1.5858267716e+5
4028.1	158586.61417	1.5858661417e+5

4028.2	158590.55118	1.5859055118e+5
4028.3	158594.48819	1.5859448819e+5
4028.4	158598.4252	1.585984252e+5
4028.5	158602.3622	1.586023622e+5
4028.6	158606.29921	1.5860629921e+5
4028.7	158610.23622	1.5861023622e+5
4028.8	158614.17323	1.5861417323e+5
4028.9	158618.11024	1.5861811024e+5
4029	158622.04724	1.5862204724e+5
4029.1	158625.98425	1.5862598425e+5
4029.2	158629.92126	1.5862992126e+5
4029.3	158633.85827	1.5863385827e+5
4029.4	158637.79527	1.5863779527e+5
4029.5	158641.73228	1.5864173228e+5
4029.6	158645.66929	1.5864566929e+5
4029.7	158649.6063	1.586496063e+5
4029.8	158653.54331	1.5865354331e+5
4029.9	158657.48031	1.5865748031e+5
4030	158661.41732	1.5866141732e+5
4030.1	158665.35433	1.5866535433e+5
4030.2	158669.29134	1.5866929134e+5
4030.3	158673.22835	1.5867322835e+5
4030.4	158677.16535	1.5867716535e+5
4030.5	158681.10236	1.5868110236e+5
4030.6	158685.03937	1.5868503937e+5
4030.7	158688.97638	1.5868897638e+5
4030.8	158692.91339	1.5869291339e+5
4030.9	158696.85039	1.5869685039e+5
4031	158700.7874	1.587007874e+5
4031.1	158704.72441	1.5870472441e+5
4031.2	158708.66142	1.5870866142e+5
4031.3	158712.59842	1.5871259842e+5
4031.4	158716.53543	1.5871653543e+5
4031.5	158720.47244	1.5872047244e+5
4031.6	158724.40945	1.5872440945e+5
4031.7	158728.34646	1.5872834646e+5
4031.8	158732.28346	1.5873228346e+5
4031.9	158736.22047	1.5873622047e+5

4032	158740.15748	1.5874015748e+5
4032.1	158744.09449	1.5874409449e+5
4032.2	158748.0315	1.587480315e+5
4032.3	158751.9685	1.587519685e+5
4032.4	158755.90551	1.5875590551e+5
4032.5	158759.84252	1.5875984252e+5
4032.6	158763.77953	1.5876377953e+5
4032.7	158767.71653	1.5876771653e+5
4032.8	158771.65354	1.5877165354e+5
4032.9	158775.59055	1.5877559055e+5
4033	158779.52756	1.5877952756e+5
4033.1	158783.46457	1.5878346457e+5
4033.2	158787.40157	1.5878740157e+5
4033.3	158791.33858	1.5879133858e+5
4033.4	158795.27559	1.5879527559e+5
4033.5	158799.2126	1.587992126e+5
4033.6	158803.14961	1.5880314961e+5
4033.7	158807.08661	1.5880708661e+5
4033.8	158811.02362	1.5881102362e+5
4033.9	158814.96063	1.5881496063e+5
4034	158818.89764	1.5881889764e+5
4034.1	158822.83465	1.5882283465e+5
4034.2	158826.77165	1.5882677165e+5
4034.3	158830.70866	1.5883070866e+5
4034.4	158834.64567	1.5883464567e+5
4034.5	158838.58268	1.5883858268e+5
4034.6	158842.51968	1.5884251968e+5
4034.7	158846.45669	1.5884645669e+5
4034.8	158850.3937	1.588503937e+5
4034.9	158854.33071	1.5885433071e+5
4035	158858.26772	1.5885826772e+5
4035.1	158862.20472	1.5886220472e+5
4035.2	158866.14173	1.5886614173e+5
4035.3	158870.07874	1.5887007874e+5
4035.4	158874.01575	1.5887401575e+5
4035.5	158877.95276	1.5887795276e+5
4035.6	158881.88976	1.5888188976e+5
4035.7	158885.82677	1.5888582677e+5

4035.8	158889.76378	1.5888976378e+5
4035.9	158893.70079	1.5889370079e+5
4036	158897.63779	1.5889763779e+5
4036.1	158901.5748	1.589015748e+5
4036.2	158905.51181	1.5890551181e+5
4036.3	158909.44882	1.5890944882e+5
4036.4	158913.38583	1.5891338583e+5
4036.5	158917.32283	1.5891732283e+5
4036.6	158921.25984	1.5892125984e+5
4036.7	158925.19685	1.5892519685e+5
4036.8	158929.13386	1.5892913386e+5
4036.9	158933.07087	1.5893307087e+5
4037	158937.00787	1.5893700787e+5
4037.1	158940.94488	1.5894094488e+5
4037.2	158944.88189	1.5894488189e+5
4037.3	158948.8189	1.589488189e+5
4037.4	158952.7559	1.589527559e+5
4037.5	158956.69291	1.5895669291e+5
4037.6	158960.62992	1.5896062992e+5
4037.7	158964.56693	1.5896456693e+5
4037.8	158968.50394	1.5896850394e+5
4037.9	158972.44094	1.5897244094e+5
4038	158976.37795	1.5897637795e+5
4038.1	158980.31496	1.5898031496e+5
4038.2	158984.25197	1.5898425197e+5
4038.3	158988.18898	1.5898818898e+5
4038.4	158992.12598	1.5899212598e+5
4038.5	158996.06299	1.5899606299e+5
4038.6	159000	1.59e+5
4038.7	159003.93701	1.5900393701e+5
4038.8	159007.87402	1.5900787402e+5
4038.9	159011.81102	1.5901181102e+5
4039	159015.74803	1.5901574803e+5
4039.1	159019.68504	1.5901968504e+5
4039.2	159023.62205	1.5902362205e+5
4039.3	159027.55905	1.5902755905e+5
4039.4	159031.49606	1.5903149606e+5
4039.5	159035.43307	1.5903543307e+5

4039.6	159039.37008	1.5903937008e+5
4039.7	159043.30709	1.5904330709e+5
4039.8	159047.24409	1.5904724409e+5
4039.9	159051.1811	1.590511811e+5
4040	159055.11811	1.5905511811e+5
4040.1	159059.05512	1.5905905512e+5
4040.2	159062.99213	1.5906299213e+5
4040.3	159066.92913	1.5906692913e+5
4040.4	159070.86614	1.5907086614e+5
4040.5	159074.80315	1.5907480315e+5
4040.6	159078.74016	1.5907874016e+5
4040.7	159082.67716	1.5908267716e+5
4040.8	159086.61417	1.5908661417e+5
4040.9	159090.55118	1.5909055118e+5
4041	159094.48819	1.5909448819e+5
4041.1	159098.4252	1.590984252e+5
4041.2	159102.3622	1.591023622e+5
4041.3	159106.29921	1.5910629921e+5
4041.4	159110.23622	1.5911023622e+5
4041.5	159114.17323	1.5911417323e+5
4041.6	159118.11024	1.5911811024e+5
4041.7	159122.04724	1.5912204724e+5
4041.8	159125.98425	1.5912598425e+5
4041.9	159129.92126	1.5912992126e+5
4042	159133.85827	1.5913385827e+5
4042.1	159137.79527	1.5913779527e+5
4042.2	159141.73228	1.5914173228e+5
4042.3	159145.66929	1.5914566929e+5
4042.4	159149.6063	1.591496063e+5
4042.5	159153.54331	1.5915354331e+5
4042.6	159157.48031	1.5915748031e+5
4042.7	159161.41732	1.5916141732e+5
4042.8	159165.35433	1.5916535433e+5
4042.9	159169.29134	1.5916929134e+5
4043	159173.22835	1.5917322835e+5
4043.1	159177.16535	1.5917716535e+5
4043.2	159181.10236	1.5918110236e+5
4043.3	159185.03937	1.5918503937e+5

4043.4	159188.97638	1.5918897638e+5
4043.5	159192.91339	1.5919291339e+5
4043.6	159196.85039	1.5919685039e+5
4043.7	159200.7874	1.592007874e+5
4043.8	159204.72441	1.5920472441e+5
4043.9	159208.66142	1.5920866142e+5
4044	159212.59842	1.5921259842e+5
4044.1	159216.53543	1.5921653543e+5
4044.2	159220.47244	1.5922047244e+5
4044.3	159224.40945	1.5922440945e+5
4044.4	159228.34646	1.5922834646e+5
4044.5	159232.28346	1.5923228346e+5
4044.6	159236.22047	1.5923622047e+5
4044.7	159240.15748	1.5924015748e+5
4044.8	159244.09449	1.5924409449e+5
4044.9	159248.0315	1.592480315e+5
4045	159251.9685	1.592519685e+5
4045.1	159255.90551	1.5925590551e+5
4045.2	159259.84252	1.5925984252e+5
4045.3	159263.77953	1.5926377953e+5
4045.4	159267.71653	1.5926771653e+5
4045.5	159271.65354	1.5927165354e+5
4045.6	159275.59055	1.5927559055e+5
4045.7	159279.52756	1.5927952756e+5
4045.8	159283.46457	1.5928346457e+5
4045.9	159287.40157	1.5928740157e+5
4046	159291.33858	1.5929133858e+5
4046.1	159295.27559	1.5929527559e+5
4046.2	159299.2126	1.592992126e+5
4046.3	159303.14961	1.5930314961e+5
4046.4	159307.08661	1.5930708661e+5
4046.5	159311.02362	1.5931102362e+5
4046.6	159314.96063	1.5931496063e+5
4046.7	159318.89764	1.5931889764e+5
4046.8	159322.83465	1.5932283465e+5
4046.9	159326.77165	1.5932677165e+5
4047	159330.70866	1.5933070866e+5
4047.1	159334.64567	1.5933464567e+5

4047.2	159338.58268	1.5933858268e+5
4047.3	159342.51968	1.5934251968e+5
4047.4	159346.45669	1.5934645669e+5
4047.5	159350.3937	1.593503937e+5
4047.6	159354.33071	1.5935433071e+5
4047.7	159358.26772	1.5935826772e+5
4047.8	159362.20472	1.5936220472e+5
4047.9	159366.14173	1.5936614173e+5
4048	159370.07874	1.5937007874e+5
4048.1	159374.01575	1.5937401575e+5
4048.2	159377.95276	1.5937795276e+5
4048.3	159381.88976	1.5938188976e+5
4048.4	159385.82677	1.5938582677e+5
4048.5	159389.76378	1.5938976378e+5
4048.6	159393.70079	1.5939370079e+5
4048.7	159397.63779	1.5939763779e+5
4048.8	159401.5748	1.594015748e+5
4048.9	159405.51181	1.5940551181e+5
4049	159409.44882	1.5940944882e+5
4049.1	159413.38583	1.5941338583e+5
4049.2	159417.32283	1.5941732283e+5
4049.3	159421.25984	1.5942125984e+5
4049.4	159425.19685	1.5942519685e+5
4049.5	159429.13386	1.5942913386e+5
4049.6	159433.07087	1.5943307087e+5
4049.7	159437.00787	1.5943700787e+5
4049.8	159440.94488	1.5944094488e+5
4049.9	159444.88189	1.5944488189e+5
4050	159448.8189	1.594488189e+5
4050.1	159452.7559	1.594527559e+5
4050.2	159456.69291	1.5945669291e+5
4050.3	159460.62992	1.5946062992e+5
4050.4	159464.56693	1.5946456693e+5
4050.5	159468.50394	1.5946850394e+5
4050.6	159472.44094	1.5947244094e+5
4050.7	159476.37795	1.5947637795e+5
4050.8	159480.31496	1.5948031496e+5
4050.9	159484.25197	1.5948425197e+5

4051	159488.18898	1.5948818898e+5
4051.1	159492.12598	1.5949212598e+5
4051.2	159496.06299	1.5949606299e+5
4051.3	159500	1.595e+5
4051.4	159503.93701	1.5950393701e+5
4051.5	159507.87402	1.5950787402e+5
4051.6	159511.81102	1.5951181102e+5
4051.7	159515.74803	1.5951574803e+5
4051.8	159519.68504	1.5951968504e+5
4051.9	159523.62205	1.5952362205e+5
4052	159527.55905	1.5952755905e+5
4052.1	159531.49606	1.5953149606e+5
4052.2	159535.43307	1.5953543307e+5
4052.3	159539.37008	1.5953937008e+5
4052.4	159543.30709	1.5954330709e+5
4052.5	159547.24409	1.5954724409e+5
4052.6	159551.1811	1.595511811e+5
4052.7	159555.11811	1.5955511811e+5
4052.8	159559.05512	1.5955905512e+5
4052.9	159562.99213	1.5956299213e+5
4053	159566.92913	1.5956692913e+5
4053.1	159570.86614	1.5957086614e+5
4053.2	159574.80315	1.5957480315e+5
4053.3	159578.74016	1.5957874016e+5
4053.4	159582.67716	1.5958267716e+5
4053.5	159586.61417	1.5958661417e+5
4053.6	159590.55118	1.5959055118e+5
4053.7	159594.48819	1.5959448819e+5
4053.8	159598.4252	1.595984252e+5
4053.9	159602.3622	1.596023622e+5
4054	159606.29921	1.5960629921e+5
4054.1	159610.23622	1.5961023622e+5
4054.2	159614.17323	1.5961417323e+5
4054.3	159618.11024	1.5961811024e+5
4054.4	159622.04724	1.5962204724e+5
4054.5	159625.98425	1.5962598425e+5
4054.6	159629.92126	1.5962992126e+5
4054.7	159633.85827	1.5963385827e+5

4054.8	159637.79527	1.5963779527e+5
4054.9	159641.73228	1.5964173228e+5
4055	159645.66929	1.5964566929e+5
4055.1	159649.6063	1.596496063e+5
4055.2	159653.54331	1.5965354331e+5
4055.3	159657.48031	1.5965748031e+5
4055.4	159661.41732	1.5966141732e+5
4055.5	159665.35433	1.5966535433e+5
4055.6	159669.29134	1.5966929134e+5
4055.7	159673.22835	1.5967322835e+5
4055.8	159677.16535	1.5967716535e+5
4055.9	159681.10236	1.5968110236e+5
4056	159685.03937	1.5968503937e+5
4056.1	159688.97638	1.5968897638e+5
4056.2	159692.91339	1.5969291339e+5
4056.3	159696.85039	1.5969685039e+5
4056.4	159700.7874	1.597007874e+5
4056.5	159704.72441	1.5970472441e+5
4056.6	159708.66142	1.5970866142e+5
4056.7	159712.59842	1.5971259842e+5
4056.8	159716.53543	1.5971653543e+5
4056.9	159720.47244	1.5972047244e+5
4057	159724.40945	1.5972440945e+5
4057.1	159728.34646	1.5972834646e+5
4057.2	159732.28346	1.5973228346e+5
4057.3	159736.22047	1.5973622047e+5
4057.4	159740.15748	1.5974015748e+5
4057.5	159744.09449	1.5974409449e+5
4057.6	159748.0315	1.597480315e+5
4057.7	159751.9685	1.597519685e+5
4057.8	159755.90551	1.5975590551e+5
4057.9	159759.84252	1.5975984252e+5
4058	159763.77953	1.5976377953e+5
4058.1	159767.71653	1.5976771653e+5
4058.2	159771.65354	1.5977165354e+5
4058.3	159775.59055	1.5977559055e+5
4058.4	159779.52756	1.5977952756e+5
4058.5	159783.46457	1.5978346457e+5

4058.6	159787.40157	1.5978740157e+5
4058.7	159791.33858	1.5979133858e+5
4058.8	159795.27559	1.5979527559e+5
4058.9	159799.2126	1.597992126e+5
4059	159803.14961	1.5980314961e+5
4059.1	159807.08661	1.5980708661e+5
4059.2	159811.02362	1.5981102362e+5
4059.3	159814.96063	1.5981496063e+5
4059.4	159818.89764	1.5981889764e+5
4059.5	159822.83465	1.5982283465e+5
4059.6	159826.77165	1.5982677165e+5
4059.7	159830.70866	1.5983070866e+5
4059.8	159834.64567	1.5983464567e+5
4059.9	159838.58268	1.5983858268e+5
4060	159842.51968	1.5984251968e+5
4060.1	159846.45669	1.5984645669e+5
4060.2	159850.3937	1.598503937e+5
4060.3	159854.33071	1.5985433071e+5
4060.4	159858.26772	1.5985826772e+5
4060.5	159862.20472	1.5986220472e+5
4060.6	159866.14173	1.5986614173e+5
4060.7	159870.07874	1.5987007874e+5
4060.8	159874.01575	1.5987401575e+5
4060.9	159877.95276	1.5987795276e+5
4061	159881.88976	1.5988188976e+5
4061.1	159885.82677	1.5988582677e+5
4061.2	159889.76378	1.5988976378e+5
4061.3	159893.70079	1.5989370079e+5
4061.4	159897.63779	1.5989763779e+5
4061.5	159901.5748	1.599015748e+5
4061.6	159905.51181	1.5990551181e+5
4061.7	159909.44882	1.5990944882e+5
4061.8	159913.38583	1.5991338583e+5
4061.9	159917.32283	1.5991732283e+5
4062	159921.25984	1.5992125984e+5
4062.1	159925.19685	1.5992519685e+5
4062.2	159929.13386	1.5992913386e+5
4062.3	159933.07087	1.5993307087e+5

4062.4	159937.00787	1.5993700787e+5
4062.5	159940.94488	1.5994094488e+5
4062.6	159944.88189	1.5994488189e+5
4062.7	159948.8189	1.599488189e+5
4062.8	159952.7559	1.599527559e+5
4062.9	159956.69291	1.5995669291e+5
4063	159960.62992	1.5996062992e+5
4063.1	159964.56693	1.5996456693e+5
4063.2	159968.50394	1.5996850394e+5
4063.3	159972.44094	1.5997244094e+5
4063.4	159976.37795	1.5997637795e+5
4063.5	159980.31496	1.5998031496e+5
4063.6	159984.25197	1.5998425197e+5
4063.7	159988.18898	1.5998818898e+5
4063.8	159992.12598	1.5999212598e+5
4063.9	159996.06299	1.5999606299e+5
4064	160000	1.6e+5
4064.1	160003.93701	1.6000393701e+5
4064.2	160007.87402	1.6000787402e+5
4064.3	160011.81102	1.6001181102e+5
4064.4	160015.74803	1.6001574803e+5
4064.5	160019.68504	1.6001968504e+5
4064.6	160023.62205	1.6002362205e+5
4064.7	160027.55905	1.6002755905e+5
4064.8	160031.49606	1.6003149606e+5
4064.9	160035.43307	1.6003543307e+5
4065	160039.37008	1.6003937008e+5
4065.1	160043.30709	1.6004330709e+5
4065.2	160047.24409	1.6004724409e+5
4065.3	160051.1811	1.600511811e+5
4065.4	160055.11811	1.6005511811e+5
4065.5	160059.05512	1.6005905512e+5
4065.6	160062.99213	1.6006299213e+5
4065.7	160066.92913	1.6006692913e+5
4065.8	160070.86614	1.6007086614e+5
4065.9	160074.80315	1.6007480315e+5
4066	160078.74016	1.6007874016e+5
4066.1	160082.67716	1.6008267716e+5

4066.2	160086.61417	1.6008661417e+5
4066.3	160090.55118	1.6009055118e+5
4066.4	160094.48819	1.6009448819e+5
4066.5	160098.4252	1.600984252e+5
4066.6	160102.3622	1.601023622e+5
4066.7	160106.29921	1.6010629921e+5
4066.8	160110.23622	1.6011023622e+5
4066.9	160114.17323	1.6011417323e+5
4067	160118.11024	1.6011811024e+5
4067.1	160122.04724	1.6012204724e+5
4067.2	160125.98425	1.6012598425e+5
4067.3	160129.92126	1.6012992126e+5
4067.4	160133.85827	1.6013385827e+5
4067.5	160137.79527	1.6013779527e+5
4067.6	160141.73228	1.6014173228e+5
4067.7	160145.66929	1.6014566929e+5
4067.8	160149.6063	1.601496063e+5
4067.9	160153.54331	1.6015354331e+5
4068	160157.48031	1.6015748031e+5
4068.1	160161.41732	1.6016141732e+5
4068.2	160165.35433	1.6016535433e+5
4068.3	160169.29134	1.6016929134e+5
4068.4	160173.22835	1.6017322835e+5
4068.5	160177.16535	1.6017716535e+5
4068.6	160181.10236	1.6018110236e+5
4068.7	160185.03937	1.6018503937e+5
4068.8	160188.97638	1.6018897638e+5
4068.9	160192.91339	1.6019291339e+5
4069	160196.85039	1.6019685039e+5
4069.1	160200.7874	1.602007874e+5
4069.2	160204.72441	1.6020472441e+5
4069.3	160208.66142	1.6020866142e+5
4069.4	160212.59842	1.6021259842e+5
4069.5	160216.53543	1.6021653543e+5
4069.6	160220.47244	1.6022047244e+5
4069.7	160224.40945	1.6022440945e+5
4069.8	160228.34646	1.6022834646e+5
4069.9	160232.28346	1.6023228346e+5

4070	160236.22047	1.6023622047e+5
4070.1	160240.15748	1.6024015748e+5
4070.2	160244.09449	1.6024409449e+5
4070.3	160248.0315	1.602480315e+5
4070.4	160251.9685	1.602519685e+5
4070.5	160255.90551	1.6025590551e+5
4070.6	160259.84252	1.6025984252e+5
4070.7	160263.77953	1.6026377953e+5
4070.8	160267.71653	1.6026771653e+5
4070.9	160271.65354	1.6027165354e+5
4071	160275.59055	1.6027559055e+5
4071.1	160279.52756	1.6027952756e+5
4071.2	160283.46457	1.6028346457e+5
4071.3	160287.40157	1.6028740157e+5
4071.4	160291.33858	1.6029133858e+5
4071.5	160295.27559	1.6029527559e+5
4071.6	160299.2126	1.602992126e+5
4071.7	160303.14961	1.6030314961e+5
4071.8	160307.08661	1.6030708661e+5
4071.9	160311.02362	1.6031102362e+5
4072	160314.96063	1.6031496063e+5
4072.1	160318.89764	1.6031889764e+5
4072.2	160322.83465	1.6032283465e+5
4072.3	160326.77165	1.6032677165e+5
4072.4	160330.70866	1.6033070866e+5
4072.5	160334.64567	1.6033464567e+5
4072.6	160338.58268	1.6033858268e+5
4072.7	160342.51968	1.6034251968e+5
4072.8	160346.45669	1.6034645669e+5
4072.9	160350.3937	1.603503937e+5
4073	160354.33071	1.6035433071e+5
4073.1	160358.26772	1.6035826772e+5
4073.2	160362.20472	1.6036220472e+5
4073.3	160366.14173	1.6036614173e+5
4073.4	160370.07874	1.6037007874e+5
4073.5	160374.01575	1.6037401575e+5
4073.6	160377.95276	1.6037795276e+5
4073.7	160381.88976	1.6038188976e+5

4073.8	160385.82677	1.6038582677e+5
4073.9	160389.76378	1.6038976378e+5
4074	160393.70079	1.6039370079e+5
4074.1	160397.63779	1.6039763779e+5
4074.2	160401.5748	1.604015748e+5
4074.3	160405.51181	1.6040551181e+5
4074.4	160409.44882	1.6040944882e+5
4074.5	160413.38583	1.6041338583e+5
4074.6	160417.32283	1.6041732283e+5
4074.7	160421.25984	1.6042125984e+5
4074.8	160425.19685	1.6042519685e+5
4074.9	160429.13386	1.6042913386e+5
4075	160433.07087	1.6043307087e+5
4075.1	160437.00787	1.6043700787e+5
4075.2	160440.94488	1.6044094488e+5
4075.3	160444.88189	1.6044488189e+5
4075.4	160448.8189	1.604488189e+5
4075.5	160452.7559	1.604527559e+5
4075.6	160456.69291	1.6045669291e+5
4075.7	160460.62992	1.6046062992e+5
4075.8	160464.56693	1.6046456693e+5
4075.9	160468.50394	1.6046850394e+5
4076	160472.44094	1.6047244094e+5
4076.1	160476.37795	1.6047637795e+5
4076.2	160480.31496	1.6048031496e+5
4076.3	160484.25197	1.6048425197e+5
4076.4	160488.18898	1.6048818898e+5
4076.5	160492.12598	1.6049212598e+5
4076.6	160496.06299	1.6049606299e+5
4076.7	160500	1.605e+5
4076.8	160503.93701	1.6050393701e+5
4076.9	160507.87402	1.6050787402e+5
4077	160511.81102	1.6051181102e+5
4077.1	160515.74803	1.6051574803e+5
4077.2	160519.68504	1.6051968504e+5
4077.3	160523.62205	1.6052362205e+5
4077.4	160527.55905	1.6052755905e+5
4077.5	160531.49606	1.6053149606e+5

4077.6	160535.43307	1.6053543307e+5
4077.7	160539.37008	1.6053937008e+5
4077.8	160543.30709	1.6054330709e+5
4077.9	160547.24409	1.6054724409e+5
4078	160551.1811	1.605511811e+5
4078.1	160555.11811	1.6055511811e+5
4078.2	160559.05512	1.6055905512e+5
4078.3	160562.99213	1.6056299213e+5
4078.4	160566.92913	1.6056692913e+5
4078.5	160570.86614	1.6057086614e+5
4078.6	160574.80315	1.6057480315e+5
4078.7	160578.74016	1.6057874016e+5
4078.8	160582.67716	1.6058267716e+5
4078.9	160586.61417	1.6058661417e+5
4079	160590.55118	1.6059055118e+5
4079.1	160594.48819	1.6059448819e+5
4079.2	160598.4252	1.605984252e+5
4079.3	160602.3622	1.606023622e+5
4079.4	160606.29921	1.6060629921e+5
4079.5	160610.23622	1.6061023622e+5
4079.6	160614.17323	1.6061417323e+5
4079.7	160618.11024	1.6061811024e+5
4079.8	160622.04724	1.6062204724e+5
4079.9	160625.98425	1.6062598425e+5
4080	160629.92126	1.6062992126e+5
4080.1	160633.85827	1.6063385827e+5
4080.2	160637.79527	1.6063779527e+5
4080.3	160641.73228	1.6064173228e+5
4080.4	160645.66929	1.6064566929e+5
4080.5	160649.6063	1.606496063e+5
4080.6	160653.54331	1.6065354331e+5
4080.7	160657.48031	1.6065748031e+5
4080.8	160661.41732	1.6066141732e+5
4080.9	160665.35433	1.6066535433e+5
4081	160669.29134	1.6066929134e+5
4081.1	160673.22835	1.6067322835e+5
4081.2	160677.16535	1.6067716535e+5
4081.3	160681.10236	1.6068110236e+5

4081.4	160685.03937	1.6068503937e+5
4081.5	160688.97638	1.6068897638e+5
4081.6	160692.91339	1.6069291339e+5
4081.7	160696.85039	1.6069685039e+5
4081.8	160700.7874	1.607007874e+5
4081.9	160704.72441	1.6070472441e+5
4082	160708.66142	1.6070866142e+5
4082.1	160712.59842	1.6071259842e+5
4082.2	160716.53543	1.6071653543e+5
4082.3	160720.47244	1.6072047244e+5
4082.4	160724.40945	1.6072440945e+5
4082.5	160728.34646	1.6072834646e+5
4082.6	160732.28346	1.6073228346e+5
4082.7	160736.22047	1.6073622047e+5
4082.8	160740.15748	1.6074015748e+5
4082.9	160744.09449	1.6074409449e+5
4083	160748.0315	1.607480315e+5
4083.1	160751.9685	1.607519685e+5
4083.2	160755.90551	1.6075590551e+5
4083.3	160759.84252	1.6075984252e+5
4083.4	160763.77953	1.6076377953e+5
4083.5	160767.71653	1.6076771653e+5
4083.6	160771.65354	1.6077165354e+5
4083.7	160775.59055	1.6077559055e+5
4083.8	160779.52756	1.6077952756e+5
4083.9	160783.46457	1.6078346457e+5
4084	160787.40157	1.6078740157e+5
4084.1	160791.33858	1.6079133858e+5
4084.2	160795.27559	1.6079527559e+5
4084.3	160799.2126	1.607992126e+5
4084.4	160803.14961	1.6080314961e+5
4084.5	160807.08661	1.6080708661e+5
4084.6	160811.02362	1.6081102362e+5
4084.7	160814.96063	1.6081496063e+5
4084.8	160818.89764	1.6081889764e+5
4084.9	160822.83465	1.6082283465e+5
4085	160826.77165	1.6082677165e+5
4085.1	160830.70866	1.6083070866e+5

4085.2	160834.64567	1.6083464567e+5
4085.3	160838.58268	1.6083858268e+5
4085.4	160842.51968	1.6084251968e+5
4085.5	160846.45669	1.6084645669e+5
4085.6	160850.3937	1.608503937e+5
4085.7	160854.33071	1.6085433071e+5
4085.8	160858.26772	1.6085826772e+5
4085.9	160862.20472	1.6086220472e+5
4086	160866.14173	1.6086614173e+5
4086.1	160870.07874	1.6087007874e+5
4086.2	160874.01575	1.6087401575e+5
4086.3	160877.95276	1.6087795276e+5
4086.4	160881.88976	1.6088188976e+5
4086.5	160885.82677	1.6088582677e+5
4086.6	160889.76378	1.6088976378e+5
4086.7	160893.70079	1.6089370079e+5
4086.8	160897.63779	1.6089763779e+5
4086.9	160901.5748	1.609015748e+5
4087	160905.51181	1.6090551181e+5
4087.1	160909.44882	1.6090944882e+5
4087.2	160913.38583	1.6091338583e+5
4087.3	160917.32283	1.6091732283e+5
4087.4	160921.25984	1.6092125984e+5
4087.5	160925.19685	1.6092519685e+5
4087.6	160929.13386	1.6092913386e+5
4087.7	160933.07087	1.6093307087e+5
4087.8	160937.00787	1.6093700787e+5
4087.9	160940.94488	1.6094094488e+5
4088	160944.88189	1.6094488189e+5
4088.1	160948.8189	1.609488189e+5
4088.2	160952.7559	1.609527559e+5
4088.3	160956.69291	1.6095669291e+5
4088.4	160960.62992	1.6096062992e+5
4088.5	160964.56693	1.6096456693e+5
4088.6	160968.50394	1.6096850394e+5
4088.7	160972.44094	1.6097244094e+5
4088.8	160976.37795	1.6097637795e+5
4088.9	160980.31496	1.6098031496e+5

4089	160984.25197	1.6098425197e+5
4089.1	160988.18898	1.6098818898e+5
4089.2	160992.12598	1.6099212598e+5
4089.3	160996.06299	1.6099606299e+5
4089.4	161000	1.61e+5
4089.5	161003.93701	1.6100393701e+5
4089.6	161007.87402	1.6100787402e+5
4089.7	161011.81102	1.6101181102e+5
4089.8	161015.74803	1.6101574803e+5
4089.9	161019.68504	1.6101968504e+5
4090	161023.62205	1.6102362205e+5
4090.1	161027.55905	1.6102755905e+5
4090.2	161031.49606	1.6103149606e+5
4090.3	161035.43307	1.6103543307e+5
4090.4	161039.37008	1.6103937008e+5
4090.5	161043.30709	1.6104330709e+5
4090.6	161047.24409	1.6104724409e+5
4090.7	161051.1811	1.610511811e+5
4090.8	161055.11811	1.6105511811e+5
4090.9	161059.05512	1.6105905512e+5
4091	161062.99213	1.6106299213e+5
4091.1	161066.92913	1.6106692913e+5
4091.2	161070.86614	1.6107086614e+5
4091.3	161074.80315	1.6107480315e+5
4091.4	161078.74016	1.6107874016e+5
4091.5	161082.67716	1.6108267716e+5
4091.6	161086.61417	1.6108661417e+5
4091.7	161090.55118	1.6109055118e+5
4091.8	161094.48819	1.6109448819e+5
4091.9	161098.4252	1.610984252e+5
4092	161102.3622	1.611023622e+5
4092.1	161106.29921	1.6110629921e+5
4092.2	161110.23622	1.6111023622e+5
4092.3	161114.17323	1.6111417323e+5
4092.4	161118.11024	1.6111811024e+5
4092.5	161122.04724	1.6112204724e+5
4092.6	161125.98425	1.6112598425e+5
4092.7	161129.92126	1.6112992126e+5

4092.8	161133.85827	1.6113385827e+5
4092.9	161137.79527	1.6113779527e+5
4093	161141.73228	1.6114173228e+5
4093.1	161145.66929	1.6114566929e+5
4093.2	161149.6063	1.611496063e+5
4093.3	161153.54331	1.6115354331e+5
4093.4	161157.48031	1.6115748031e+5
4093.5	161161.41732	1.6116141732e+5
4093.6	161165.35433	1.6116535433e+5
4093.7	161169.29134	1.6116929134e+5
4093.8	161173.22835	1.6117322835e+5
4093.9	161177.16535	1.6117716535e+5
4094	161181.10236	1.6118110236e+5
4094.1	161185.03937	1.6118503937e+5
4094.2	161188.97638	1.6118897638e+5
4094.3	161192.91339	1.6119291339e+5
4094.4	161196.85039	1.6119685039e+5
4094.5	161200.7874	1.612007874e+5
4094.6	161204.72441	1.6120472441e+5
4094.7	161208.66142	1.6120866142e+5
4094.8	161212.59842	1.6121259842e+5
4094.9	161216.53543	1.6121653543e+5
4095	161220.47244	1.6122047244e+5
4095.1	161224.40945	1.6122440945e+5
4095.2	161228.34646	1.6122834646e+5
4095.3	161232.28346	1.6123228346e+5
4095.4	161236.22047	1.6123622047e+5
4095.5	161240.15748	1.6124015748e+5
4095.6	161244.09449	1.6124409449e+5
4095.7	161248.0315	1.612480315e+5
4095.8	161251.9685	1.612519685e+5
4095.9	161255.90551	1.6125590551e+5
4096	161259.84252	1.6125984252e+5
4096.1	161263.77953	1.6126377953e+5
4096.2	161267.71653	1.6126771653e+5
4096.3	161271.65354	1.6127165354e+5
4096.4	161275.59055	1.6127559055e+5
4096.5	161279.52756	1.6127952756e+5

4096.6	161283.46457	1.6128346457e+5
4096.7	161287.40157	1.6128740157e+5
4096.8	161291.33858	1.6129133858e+5
4096.9	161295.27559	1.6129527559e+5
4097	161299.2126	1.612992126e+5
4097.1	161303.14961	1.6130314961e+5
4097.2	161307.08661	1.6130708661e+5
4097.3	161311.02362	1.6131102362e+5
4097.4	161314.96063	1.6131496063e+5
4097.5	161318.89764	1.6131889764e+5
4097.6	161322.83465	1.6132283465e+5
4097.7	161326.77165	1.6132677165e+5
4097.8	161330.70866	1.6133070866e+5
4097.9	161334.64567	1.6133464567e+5
4098	161338.58268	1.6133858268e+5
4098.1	161342.51968	1.6134251968e+5
4098.2	161346.45669	1.6134645669e+5
4098.3	161350.3937	1.613503937e+5
4098.4	161354.33071	1.6135433071e+5
4098.5	161358.26772	1.6135826772e+5
4098.6	161362.20472	1.6136220472e+5
4098.7	161366.14173	1.6136614173e+5
4098.8	161370.07874	1.6137007874e+5
4098.9	161374.01575	1.6137401575e+5
4099	161377.95276	1.6137795276e+5
4099.1	161381.88976	1.6138188976e+5
4099.2	161385.82677	1.6138582677e+5
4099.3	161389.76378	1.6138976378e+5
4099.4	161393.70079	1.6139370079e+5
4099.5	161397.63779	1.6139763779e+5
4099.6	161401.5748	1.614015748e+5
4099.7	161405.51181	1.6140551181e+5
4099.8	161409.44882	1.6140944882e+5
4099.9	161413.38583	1.6141338583e+5
4100	161417.32283	1.6141732283e+5
4100.1	161421.25984	1.6142125984e+5
4100.2	161425.19685	1.6142519685e+5
4100.3	161429.13386	1.6142913386e+5

4100.4	161433.07087	1.6143307087e+5
4100.5	161437.00787	1.6143700787e+5
4100.6	161440.94488	1.6144094488e+5
4100.7	161444.88189	1.6144488189e+5
4100.8	161448.8189	1.614488189e+5
4100.9	161452.7559	1.614527559e+5
4101	161456.69291	1.6145669291e+5
4101.1	161460.62992	1.6146062992e+5
4101.2	161464.56693	1.6146456693e+5
4101.3	161468.50394	1.6146850394e+5
4101.4	161472.44094	1.6147244094e+5
4101.5	161476.37795	1.6147637795e+5
4101.6	161480.31496	1.6148031496e+5
4101.7	161484.25197	1.6148425197e+5
4101.8	161488.18898	1.6148818898e+5
4101.9	161492.12598	1.6149212598e+5
4102	161496.06299	1.6149606299e+5
4102.1	161500	1.615e+5
4102.2	161503.93701	1.6150393701e+5
4102.3	161507.87402	1.6150787402e+5
4102.4	161511.81102	1.6151181102e+5
4102.5	161515.74803	1.6151574803e+5
4102.6	161519.68504	1.6151968504e+5
4102.7	161523.62205	1.6152362205e+5
4102.8	161527.55905	1.6152755905e+5
4102.9	161531.49606	1.6153149606e+5
4103	161535.43307	1.6153543307e+5
4103.1	161539.37008	1.6153937008e+5
4103.2	161543.30709	1.6154330709e+5
4103.3	161547.24409	1.6154724409e+5
4103.4	161551.1811	1.615511811e+5
4103.5	161555.11811	1.6155511811e+5
4103.6	161559.05512	1.6155905512e+5
4103.7	161562.99213	1.6156299213e+5
4103.8	161566.92913	1.6156692913e+5
4103.9	161570.86614	1.6157086614e+5
4104	161574.80315	1.6157480315e+5
4104.1	161578.74016	1.6157874016e+5

4104.2	161582.67716	1.6158267716e+5
4104.3	161586.61417	1.6158661417e+5
4104.4	161590.55118	1.6159055118e+5
4104.5	161594.48819	1.6159448819e+5
4104.6	161598.4252	1.615984252e+5
4104.7	161602.3622	1.616023622e+5
4104.8	161606.29921	1.6160629921e+5
4104.9	161610.23622	1.6161023622e+5
4105	161614.17323	1.6161417323e+5
4105.1	161618.11024	1.6161811024e+5
4105.2	161622.04724	1.6162204724e+5
4105.3	161625.98425	1.6162598425e+5
4105.4	161629.92126	1.6162992126e+5
4105.5	161633.85827	1.6163385827e+5
4105.6	161637.79527	1.6163779527e+5
4105.7	161641.73228	1.6164173228e+5
4105.8	161645.66929	1.6164566929e+5
4105.9	161649.6063	1.616496063e+5
4106	161653.54331	1.6165354331e+5
4106.1	161657.48031	1.6165748031e+5
4106.2	161661.41732	1.6166141732e+5
4106.3	161665.35433	1.6166535433e+5
4106.4	161669.29134	1.6166929134e+5
4106.5	161673.22835	1.6167322835e+5
4106.6	161677.16535	1.6167716535e+5
4106.7	161681.10236	1.6168110236e+5
4106.8	161685.03937	1.6168503937e+5
4106.9	161688.97638	1.6168897638e+5
4107	161692.91339	1.6169291339e+5
4107.1	161696.85039	1.6169685039e+5
4107.2	161700.7874	1.617007874e+5
4107.3	161704.72441	1.6170472441e+5
4107.4	161708.66142	1.6170866142e+5
4107.5	161712.59842	1.6171259842e+5
4107.6	161716.53543	1.6171653543e+5
4107.7	161720.47244	1.6172047244e+5
4107.8	161724.40945	1.6172440945e+5
4107.9	161728.34646	1.6172834646e+5

4108	161732.28346	1.6173228346e+5
4108.1	161736.22047	1.6173622047e+5
4108.2	161740.15748	1.6174015748e+5
4108.3	161744.09449	1.6174409449e+5
4108.4	161748.0315	1.617480315e+5
4108.5	161751.9685	1.617519685e+5
4108.6	161755.90551	1.6175590551e+5
4108.7	161759.84252	1.6175984252e+5
4108.8	161763.77953	1.6176377953e+5
4108.9	161767.71653	1.6176771653e+5
4109	161771.65354	1.6177165354e+5
4109.1	161775.59055	1.6177559055e+5
4109.2	161779.52756	1.6177952756e+5
4109.3	161783.46457	1.6178346457e+5
4109.4	161787.40157	1.6178740157e+5
4109.5	161791.33858	1.6179133858e+5
4109.6	161795.27559	1.6179527559e+5
4109.7	161799.2126	1.617992126e+5
4109.8	161803.14961	1.6180314961e+5
4109.9	161807.08661	1.6180708661e+5
4110	161811.02362	1.6181102362e+5
4110.1	161814.96063	1.6181496063e+5
4110.2	161818.89764	1.6181889764e+5
4110.3	161822.83465	1.6182283465e+5
4110.4	161826.77165	1.6182677165e+5
4110.5	161830.70866	1.6183070866e+5
4110.6	161834.64567	1.6183464567e+5
4110.7	161838.58268	1.6183858268e+5
4110.8	161842.51968	1.6184251968e+5
4110.9	161846.45669	1.6184645669e+5
4111	161850.3937	1.618503937e+5
4111.1	161854.33071	1.6185433071e+5
4111.2	161858.26772	1.6185826772e+5
4111.3	161862.20472	1.6186220472e+5
4111.4	161866.14173	1.6186614173e+5
4111.5	161870.07874	1.6187007874e+5
4111.6	161874.01575	1.6187401575e+5
4111.7	161877.95276	1.6187795276e+5

4111.8	161881.88976	1.6188188976e+5
4111.9	161885.82677	1.6188582677e+5
4112	161889.76378	1.6188976378e+5
4112.1	161893.70079	1.6189370079e+5
4112.2	161897.63779	1.6189763779e+5
4112.3	161901.5748	1.619015748e+5
4112.4	161905.51181	1.6190551181e+5
4112.5	161909.44882	1.6190944882e+5
4112.6	161913.38583	1.6191338583e+5
4112.7	161917.32283	1.6191732283e+5
4112.8	161921.25984	1.6192125984e+5
4112.9	161925.19685	1.6192519685e+5
4113	161929.13386	1.6192913386e+5
4113.1	161933.07087	1.6193307087e+5
4113.2	161937.00787	1.6193700787e+5
4113.3	161940.94488	1.6194094488e+5
4113.4	161944.88189	1.6194488189e+5
4113.5	161948.8189	1.619488189e+5
4113.6	161952.7559	1.619527559e+5
4113.7	161956.69291	1.6195669291e+5
4113.8	161960.62992	1.6196062992e+5
4113.9	161964.56693	1.6196456693e+5
4114	161968.50394	1.6196850394e+5
4114.1	161972.44094	1.6197244094e+5
4114.2	161976.37795	1.6197637795e+5
4114.3	161980.31496	1.6198031496e+5
4114.4	161984.25197	1.6198425197e+5
4114.5	161988.18898	1.6198818898e+5
4114.6	161992.12598	1.6199212598e+5
4114.7	161996.06299	1.6199606299e+5
4114.8	162000	1.62e+5
4114.9	162003.93701	1.6200393701e+5
4115	162007.87402	1.6200787402e+5
4115.1	162011.81102	1.6201181102e+5
4115.2	162015.74803	1.6201574803e+5
4115.3	162019.68504	1.6201968504e+5
4115.4	162023.62205	1.6202362205e+5
4115.5	162027.55905	1.6202755905e+5

4115.6	162031.49606	1.6203149606e+5
4115.7	162035.43307	1.6203543307e+5
4115.8	162039.37008	1.6203937008e+5
4115.9	162043.30709	1.6204330709e+5
4116	162047.24409	1.6204724409e+5
4116.1	162051.1811	1.620511811e+5
4116.2	162055.11811	1.6205511811e+5
4116.3	162059.05512	1.6205905512e+5
4116.4	162062.99213	1.6206299213e+5
4116.5	162066.92913	1.6206692913e+5
4116.6	162070.86614	1.6207086614e+5
4116.7	162074.80315	1.6207480315e+5
4116.8	162078.74016	1.6207874016e+5
4116.9	162082.67716	1.6208267716e+5
4117	162086.61417	1.6208661417e+5
4117.1	162090.55118	1.6209055118e+5
4117.2	162094.48819	1.6209448819e+5
4117.3	162098.4252	1.620984252e+5
4117.4	162102.3622	1.621023622e+5
4117.5	162106.29921	1.6210629921e+5
4117.6	162110.23622	1.6211023622e+5
4117.7	162114.17323	1.6211417323e+5
4117.8	162118.11024	1.6211811024e+5
4117.9	162122.04724	1.6212204724e+5
4118	162125.98425	1.6212598425e+5
4118.1	162129.92126	1.6212992126e+5
4118.2	162133.85827	1.6213385827e+5
4118.3	162137.79527	1.6213779527e+5
4118.4	162141.73228	1.6214173228e+5
4118.5	162145.66929	1.6214566929e+5
4118.6	162149.6063	1.621496063e+5
4118.7	162153.54331	1.6215354331e+5
4118.8	162157.48031	1.6215748031e+5
4118.9	162161.41732	1.6216141732e+5
4119	162165.35433	1.6216535433e+5
4119.1	162169.29134	1.6216929134e+5
4119.2	162173.22835	1.6217322835e+5
4119.3	162177.16535	1.6217716535e+5

4119.4	162181.10236	1.6218110236e+5
4119.5	162185.03937	1.6218503937e+5
4119.6	162188.97638	1.6218897638e+5
4119.7	162192.91339	1.6219291339e+5
4119.8	162196.85039	1.6219685039e+5
4119.9	162200.7874	1.622007874e+5
4120	162204.72441	1.6220472441e+5
4120.1	162208.66142	1.6220866142e+5
4120.2	162212.59842	1.6221259842e+5
4120.3	162216.53543	1.6221653543e+5
4120.4	162220.47244	1.6222047244e+5
4120.5	162224.40945	1.6222440945e+5
4120.6	162228.34646	1.6222834646e+5
4120.7	162232.28346	1.6223228346e+5
4120.8	162236.22047	1.6223622047e+5
4120.9	162240.15748	1.6224015748e+5
4121	162244.09449	1.6224409449e+5
4121.1	162248.0315	1.622480315e+5
4121.2	162251.9685	1.622519685e+5
4121.3	162255.90551	1.6225590551e+5
4121.4	162259.84252	1.6225984252e+5
4121.5	162263.77953	1.6226377953e+5
4121.6	162267.71653	1.6226771653e+5
4121.7	162271.65354	1.6227165354e+5
4121.8	162275.59055	1.6227559055e+5
4121.9	162279.52756	1.6227952756e+5
4122	162283.46457	1.6228346457e+5
4122.1	162287.40157	1.6228740157e+5
4122.2	162291.33858	1.6229133858e+5
4122.3	162295.27559	1.6229527559e+5
4122.4	162299.2126	1.622992126e+5
4122.5	162303.14961	1.6230314961e+5
4122.6	162307.08661	1.6230708661e+5
4122.7	162311.02362	1.6231102362e+5
4122.8	162314.96063	1.6231496063e+5
4122.9	162318.89764	1.6231889764e+5
4123	162322.83465	1.6232283465e+5
4123.1	162326.77165	1.6232677165e+5

4123.2	162330.70866	1.6233070866e+5
4123.3	162334.64567	1.6233464567e+5
4123.4	162338.58268	1.6233858268e+5
4123.5	162342.51968	1.6234251968e+5
4123.6	162346.45669	1.6234645669e+5
4123.7	162350.3937	1.623503937e+5
4123.8	162354.33071	1.6235433071e+5
4123.9	162358.26772	1.6235826772e+5
4124	162362.20472	1.6236220472e+5
4124.1	162366.14173	1.6236614173e+5
4124.2	162370.07874	1.6237007874e+5
4124.3	162374.01575	1.6237401575e+5
4124.4	162377.95276	1.6237795276e+5
4124.5	162381.88976	1.6238188976e+5
4124.6	162385.82677	1.6238582677e+5
4124.7	162389.76378	1.6238976378e+5
4124.8	162393.70079	1.6239370079e+5
4124.9	162397.63779	1.6239763779e+5
4125	162401.5748	1.624015748e+5
4125.1	162405.51181	1.6240551181e+5
4125.2	162409.44882	1.6240944882e+5
4125.3	162413.38583	1.6241338583e+5
4125.4	162417.32283	1.6241732283e+5
4125.5	162421.25984	1.6242125984e+5
4125.6	162425.19685	1.6242519685e+5
4125.7	162429.13386	1.6242913386e+5
4125.8	162433.07087	1.6243307087e+5
4125.9	162437.00787	1.6243700787e+5
4126	162440.94488	1.6244094488e+5
4126.1	162444.88189	1.6244488189e+5
4126.2	162448.8189	1.624488189e+5
4126.3	162452.7559	1.624527559e+5
4126.4	162456.69291	1.6245669291e+5
4126.5	162460.62992	1.6246062992e+5
4126.6	162464.56693	1.6246456693e+5
4126.7	162468.50394	1.6246850394e+5
4126.8	162472.44094	1.6247244094e+5
4126.9	162476.37795	1.6247637795e+5

4127	162480.31496	1.6248031496e+5
4127.1	162484.25197	1.6248425197e+5
4127.2	162488.18898	1.6248818898e+5
4127.3	162492.12598	1.6249212598e+5
4127.4	162496.06299	1.6249606299e+5
4127.5	162500	1.625e+5
4127.6	162503.93701	1.6250393701e+5
4127.7	162507.87402	1.6250787402e+5
4127.8	162511.81102	1.6251181102e+5
4127.9	162515.74803	1.6251574803e+5
4128	162519.68504	1.6251968504e+5
4128.1	162523.62205	1.6252362205e+5
4128.2	162527.55905	1.6252755905e+5
4128.3	162531.49606	1.6253149606e+5
4128.4	162535.43307	1.6253543307e+5
4128.5	162539.37008	1.6253937008e+5
4128.6	162543.30709	1.6254330709e+5
4128.7	162547.24409	1.6254724409e+5
4128.8	162551.1811	1.625511811e+5
4128.9	162555.11811	1.6255511811e+5
4129	162559.05512	1.6255905512e+5
4129.1	162562.99213	1.6256299213e+5
4129.2	162566.92913	1.6256692913e+5
4129.3	162570.86614	1.6257086614e+5
4129.4	162574.80315	1.6257480315e+5
4129.5	162578.74016	1.6257874016e+5
4129.6	162582.67716	1.6258267716e+5
4129.7	162586.61417	1.6258661417e+5
4129.8	162590.55118	1.6259055118e+5
4129.9	162594.48819	1.6259448819e+5
4130	162598.4252	1.625984252e+5
4130.1	162602.3622	1.626023622e+5
4130.2	162606.29921	1.6260629921e+5
4130.3	162610.23622	1.6261023622e+5
4130.4	162614.17323	1.6261417323e+5
4130.5	162618.11024	1.6261811024e+5
4130.6	162622.04724	1.6262204724e+5
4130.7	162625.98425	1.6262598425e+5

4130.8	162629.92126	1.6262992126e+5
4130.9	162633.85827	1.6263385827e+5
4131	162637.79527	1.6263779527e+5
4131.1	162641.73228	1.6264173228e+5
4131.2	162645.66929	1.6264566929e+5
4131.3	162649.6063	1.626496063e+5
4131.4	162653.54331	1.6265354331e+5
4131.5	162657.48031	1.6265748031e+5
4131.6	162661.41732	1.6266141732e+5
4131.7	162665.35433	1.6266535433e+5
4131.8	162669.29134	1.6266929134e+5
4131.9	162673.22835	1.6267322835e+5
4132	162677.16535	1.6267716535e+5
4132.1	162681.10236	1.6268110236e+5
4132.2	162685.03937	1.6268503937e+5
4132.3	162688.97638	1.6268897638e+5
4132.4	162692.91339	1.6269291339e+5
4132.5	162696.85039	1.6269685039e+5
4132.6	162700.7874	1.627007874e+5
4132.7	162704.72441	1.6270472441e+5
4132.8	162708.66142	1.6270866142e+5
4132.9	162712.59842	1.6271259842e+5
4133	162716.53543	1.6271653543e+5
4133.1	162720.47244	1.6272047244e+5
4133.2	162724.40945	1.6272440945e+5
4133.3	162728.34646	1.6272834646e+5
4133.4	162732.28346	1.6273228346e+5
4133.5	162736.22047	1.6273622047e+5
4133.6	162740.15748	1.6274015748e+5
4133.7	162744.09449	1.6274409449e+5
4133.8	162748.0315	1.627480315e+5
4133.9	162751.9685	1.627519685e+5
4134	162755.90551	1.6275590551e+5
4134.1	162759.84252	1.6275984252e+5
4134.2	162763.77953	1.6276377953e+5
4134.3	162767.71653	1.6276771653e+5
4134.4	162771.65354	1.6277165354e+5
4134.5	162775.59055	1.6277559055e+5

4134.6	162779.52756	1.6277952756e+5
4134.7	162783.46457	1.6278346457e+5
4134.8	162787.40157	1.6278740157e+5
4134.9	162791.33858	1.6279133858e+5
4135	162795.27559	1.6279527559e+5
4135.1	162799.2126	1.627992126e+5
4135.2	162803.14961	1.6280314961e+5
4135.3	162807.08661	1.6280708661e+5
4135.4	162811.02362	1.6281102362e+5
4135.5	162814.96063	1.6281496063e+5
4135.6	162818.89764	1.6281889764e+5
4135.7	162822.83465	1.6282283465e+5
4135.8	162826.77165	1.6282677165e+5
4135.9	162830.70866	1.6283070866e+5
4136	162834.64567	1.6283464567e+5
4136.1	162838.58268	1.6283858268e+5
4136.2	162842.51968	1.6284251968e+5
4136.3	162846.45669	1.6284645669e+5
4136.4	162850.3937	1.628503937e+5
4136.5	162854.33071	1.6285433071e+5
4136.6	162858.26772	1.6285826772e+5
4136.7	162862.20472	1.6286220472e+5
4136.8	162866.14173	1.6286614173e+5
4136.9	162870.07874	1.6287007874e+5
4137	162874.01575	1.6287401575e+5
4137.1	162877.95276	1.6287795276e+5
4137.2	162881.88976	1.6288188976e+5
4137.3	162885.82677	1.6288582677e+5
4137.4	162889.76378	1.6288976378e+5
4137.5	162893.70079	1.6289370079e+5
4137.6	162897.63779	1.6289763779e+5
4137.7	162901.5748	1.629015748e+5
4137.8	162905.51181	1.6290551181e+5
4137.9	162909.44882	1.6290944882e+5
4138	162913.38583	1.6291338583e+5
4138.1	162917.32283	1.6291732283e+5
4138.2	162921.25984	1.6292125984e+5
4138.3	162925.19685	1.6292519685e+5

4138.4	162929.13386	1.6292913386e+5
4138.5	162933.07087	1.6293307087e+5
4138.6	162937.00787	1.6293700787e+5
4138.7	162940.94488	1.6294094488e+5
4138.8	162944.88189	1.6294488189e+5
4138.9	162948.8189	1.629488189e+5
4139	162952.7559	1.629527559e+5
4139.1	162956.69291	1.6295669291e+5
4139.2	162960.62992	1.6296062992e+5
4139.3	162964.56693	1.6296456693e+5
4139.4	162968.50394	1.6296850394e+5
4139.5	162972.44094	1.6297244094e+5
4139.6	162976.37795	1.6297637795e+5
4139.7	162980.31496	1.6298031496e+5
4139.8	162984.25197	1.6298425197e+5
4139.9	162988.18898	1.6298818898e+5
4140	162992.12598	1.6299212598e+5
4140.1	162996.06299	1.6299606299e+5
4140.2	163000	1.63e+5
4140.3	163003.93701	1.6300393701e+5
4140.4	163007.87402	1.6300787402e+5
4140.5	163011.81102	1.6301181102e+5
4140.6	163015.74803	1.6301574803e+5
4140.7	163019.68504	1.6301968504e+5
4140.8	163023.62205	1.6302362205e+5
4140.9	163027.55905	1.6302755905e+5
4141	163031.49606	1.6303149606e+5
4141.1	163035.43307	1.6303543307e+5
4141.2	163039.37008	1.6303937008e+5
4141.3	163043.30709	1.6304330709e+5
4141.4	163047.24409	1.6304724409e+5
4141.5	163051.1811	1.630511811e+5
4141.6	163055.11811	1.6305511811e+5
4141.7	163059.05512	1.6305905512e+5
4141.8	163062.99213	1.6306299213e+5
4141.9	163066.92913	1.6306692913e+5
4142	163070.86614	1.6307086614e+5
4142.1	163074.80315	1.6307480315e+5

4142.2	163078.74016	1.6307874016e+5
4142.3	163082.67716	1.6308267716e+5
4142.4	163086.61417	1.6308661417e+5
4142.5	163090.55118	1.6309055118e+5
4142.6	163094.48819	1.6309448819e+5
4142.7	163098.4252	1.630984252e+5
4142.8	163102.3622	1.631023622e+5
4142.9	163106.29921	1.6310629921e+5
4143	163110.23622	1.6311023622e+5
4143.1	163114.17323	1.6311417323e+5
4143.2	163118.11024	1.6311811024e+5
4143.3	163122.04724	1.6312204724e+5
4143.4	163125.98425	1.6312598425e+5
4143.5	163129.92126	1.6312992126e+5
4143.6	163133.85827	1.6313385827e+5
4143.7	163137.79527	1.6313779527e+5
4143.8	163141.73228	1.6314173228e+5
4143.9	163145.66929	1.6314566929e+5
4144	163149.6063	1.631496063e+5
4144.1	163153.54331	1.6315354331e+5
4144.2	163157.48031	1.6315748031e+5
4144.3	163161.41732	1.6316141732e+5
4144.4	163165.35433	1.6316535433e+5
4144.5	163169.29134	1.6316929134e+5
4144.6	163173.22835	1.6317322835e+5
4144.7	163177.16535	1.6317716535e+5
4144.8	163181.10236	1.6318110236e+5
4144.9	163185.03937	1.6318503937e+5
4145	163188.97638	1.6318897638e+5
4145.1	163192.91339	1.6319291339e+5
4145.2	163196.85039	1.6319685039e+5
4145.3	163200.7874	1.632007874e+5
4145.4	163204.72441	1.6320472441e+5
4145.5	163208.66142	1.6320866142e+5
4145.6	163212.59842	1.6321259842e+5
4145.7	163216.53543	1.6321653543e+5
4145.8	163220.47244	1.6322047244e+5
4145.9	163224.40945	1.6322440945e+5

4146	163228.34646	1.6322834646e+5
4146.1	163232.28346	1.6323228346e+5
4146.2	163236.22047	1.6323622047e+5
4146.3	163240.15748	1.6324015748e+5
4146.4	163244.09449	1.6324409449e+5
4146.5	163248.0315	1.632480315e+5
4146.6	163251.9685	1.632519685e+5
4146.7	163255.90551	1.6325590551e+5
4146.8	163259.84252	1.6325984252e+5
4146.9	163263.77953	1.6326377953e+5
4147	163267.71653	1.6326771653e+5
4147.1	163271.65354	1.6327165354e+5
4147.2	163275.59055	1.6327559055e+5
4147.3	163279.52756	1.6327952756e+5
4147.4	163283.46457	1.6328346457e+5
4147.5	163287.40157	1.6328740157e+5
4147.6	163291.33858	1.6329133858e+5
4147.7	163295.27559	1.6329527559e+5
4147.8	163299.2126	1.632992126e+5
4147.9	163303.14961	1.6330314961e+5
4148	163307.08661	1.6330708661e+5
4148.1	163311.02362	1.6331102362e+5
4148.2	163314.96063	1.6331496063e+5
4148.3	163318.89764	1.6331889764e+5
4148.4	163322.83465	1.6332283465e+5
4148.5	163326.77165	1.6332677165e+5
4148.6	163330.70866	1.6333070866e+5
4148.7	163334.64567	1.6333464567e+5
4148.8	163338.58268	1.6333858268e+5
4148.9	163342.51968	1.6334251968e+5
4149	163346.45669	1.6334645669e+5
4149.1	163350.3937	1.633503937e+5
4149.2	163354.33071	1.6335433071e+5
4149.3	163358.26772	1.6335826772e+5
4149.4	163362.20472	1.6336220472e+5
4149.5	163366.14173	1.6336614173e+5
4149.6	163370.07874	1.6337007874e+5
4149.7	163374.01575	1.6337401575e+5

4149.8	163377.95276	1.6337795276e+5
4149.9	163381.88976	1.6338188976e+5
4150	163385.82677	1.6338582677e+5
4150.1	163389.76378	1.6338976378e+5
4150.2	163393.70079	1.6339370079e+5
4150.3	163397.63779	1.6339763779e+5
4150.4	163401.5748	1.634015748e+5
4150.5	163405.51181	1.6340551181e+5
4150.6	163409.44882	1.6340944882e+5
4150.7	163413.38583	1.6341338583e+5
4150.8	163417.32283	1.6341732283e+5
4150.9	163421.25984	1.6342125984e+5
4151	163425.19685	1.6342519685e+5
4151.1	163429.13386	1.6342913386e+5
4151.2	163433.07087	1.6343307087e+5
4151.3	163437.00787	1.6343700787e+5
4151.4	163440.94488	1.6344094488e+5
4151.5	163444.88189	1.6344488189e+5
4151.6	163448.8189	1.634488189e+5
4151.7	163452.7559	1.634527559e+5
4151.8	163456.69291	1.6345669291e+5
4151.9	163460.62992	1.6346062992e+5
4152	163464.56693	1.6346456693e+5
4152.1	163468.50394	1.6346850394e+5
4152.2	163472.44094	1.6347244094e+5
4152.3	163476.37795	1.6347637795e+5
4152.4	163480.31496	1.6348031496e+5
4152.5	163484.25197	1.6348425197e+5
4152.6	163488.18898	1.6348818898e+5
4152.7	163492.12598	1.6349212598e+5
4152.8	163496.06299	1.6349606299e+5
4152.9	163500	1.635e+5
4153	163503.93701	1.6350393701e+5
4153.1	163507.87402	1.6350787402e+5
4153.2	163511.81102	1.6351181102e+5
4153.3	163515.74803	1.6351574803e+5
4153.4	163519.68504	1.6351968504e+5
4153.5	163523.62205	1.6352362205e+5

4153.6	163527.55905	1.6352755905e+5
4153.7	163531.49606	1.6353149606e+5
4153.8	163535.43307	1.6353543307e+5
4153.9	163539.37008	1.6353937008e+5
4154	163543.30709	1.6354330709e+5
4154.1	163547.24409	1.6354724409e+5
4154.2	163551.1811	1.635511811e+5
4154.3	163555.11811	1.6355511811e+5
4154.4	163559.05512	1.6355905512e+5
4154.5	163562.99213	1.6356299213e+5
4154.6	163566.92913	1.6356692913e+5
4154.7	163570.86614	1.6357086614e+5
4154.8	163574.80315	1.6357480315e+5
4154.9	163578.74016	1.6357874016e+5
4155	163582.67716	1.6358267716e+5
4155.1	163586.61417	1.6358661417e+5
4155.2	163590.55118	1.6359055118e+5
4155.3	163594.48819	1.6359448819e+5
4155.4	163598.4252	1.635984252e+5
4155.5	163602.3622	1.636023622e+5
4155.6	163606.29921	1.6360629921e+5
4155.7	163610.23622	1.6361023622e+5
4155.8	163614.17323	1.6361417323e+5
4155.9	163618.11024	1.6361811024e+5
4156	163622.04724	1.6362204724e+5
4156.1	163625.98425	1.6362598425e+5
4156.2	163629.92126	1.6362992126e+5
4156.3	163633.85827	1.6363385827e+5
4156.4	163637.79527	1.6363779527e+5
4156.5	163641.73228	1.6364173228e+5
4156.6	163645.66929	1.6364566929e+5
4156.7	163649.6063	1.636496063e+5
4156.8	163653.54331	1.6365354331e+5
4156.9	163657.48031	1.6365748031e+5
4157	163661.41732	1.6366141732e+5
4157.1	163665.35433	1.6366535433e+5
4157.2	163669.29134	1.6366929134e+5
4157.3	163673.22835	1.6367322835e+5

4157.4	163677.16535	1.6367716535e+5
4157.5	163681.10236	1.6368110236e+5
4157.6	163685.03937	1.6368503937e+5
4157.7	163688.97638	1.6368897638e+5
4157.8	163692.91339	1.6369291339e+5
4157.9	163696.85039	1.6369685039e+5
4158	163700.7874	1.637007874e+5
4158.1	163704.72441	1.6370472441e+5
4158.2	163708.66142	1.6370866142e+5
4158.3	163712.59842	1.6371259842e+5
4158.4	163716.53543	1.6371653543e+5
4158.5	163720.47244	1.6372047244e+5
4158.6	163724.40945	1.6372440945e+5
4158.7	163728.34646	1.6372834646e+5
4158.8	163732.28346	1.6373228346e+5
4158.9	163736.22047	1.6373622047e+5
4159	163740.15748	1.6374015748e+5
4159.1	163744.09449	1.6374409449e+5
4159.2	163748.0315	1.637480315e+5
4159.3	163751.9685	1.637519685e+5
4159.4	163755.90551	1.6375590551e+5
4159.5	163759.84252	1.6375984252e+5
4159.6	163763.77953	1.6376377953e+5
4159.7	163767.71653	1.6376771653e+5
4159.8	163771.65354	1.6377165354e+5
4159.9	163775.59055	1.6377559055e+5
4160	163779.52756	1.6377952756e+5
4160.1	163783.46457	1.6378346457e+5
4160.2	163787.40157	1.6378740157e+5
4160.3	163791.33858	1.6379133858e+5
4160.4	163795.27559	1.6379527559e+5
4160.5	163799.2126	1.637992126e+5
4160.6	163803.14961	1.6380314961e+5
4160.7	163807.08661	1.6380708661e+5
4160.8	163811.02362	1.6381102362e+5
4160.9	163814.96063	1.6381496063e+5
4161	163818.89764	1.6381889764e+5
4161.1	163822.83465	1.6382283465e+5

4161.2	163826.77165	1.6382677165e+5
4161.3	163830.70866	1.6383070866e+5
4161.4	163834.64567	1.6383464567e+5
4161.5	163838.58268	1.6383858268e+5
4161.6	163842.51968	1.6384251968e+5
4161.7	163846.45669	1.6384645669e+5
4161.8	163850.3937	1.638503937e+5
4161.9	163854.33071	1.6385433071e+5
4162	163858.26772	1.6385826772e+5
4162.1	163862.20472	1.6386220472e+5
4162.2	163866.14173	1.6386614173e+5
4162.3	163870.07874	1.6387007874e+5
4162.4	163874.01575	1.6387401575e+5
4162.5	163877.95276	1.6387795276e+5
4162.6	163881.88976	1.6388188976e+5
4162.7	163885.82677	1.6388582677e+5
4162.8	163889.76378	1.6388976378e+5
4162.9	163893.70079	1.6389370079e+5
4163	163897.63779	1.6389763779e+5
4163.1	163901.5748	1.639015748e+5
4163.2	163905.51181	1.6390551181e+5
4163.3	163909.44882	1.6390944882e+5
4163.4	163913.38583	1.6391338583e+5
4163.5	163917.32283	1.6391732283e+5
4163.6	163921.25984	1.6392125984e+5
4163.7	163925.19685	1.6392519685e+5
4163.8	163929.13386	1.6392913386e+5
4163.9	163933.07087	1.6393307087e+5
4164	163937.00787	1.6393700787e+5
4164.1	163940.94488	1.6394094488e+5
4164.2	163944.88189	1.6394488189e+5
4164.3	163948.8189	1.639488189e+5
4164.4	163952.7559	1.639527559e+5
4164.5	163956.69291	1.6395669291e+5
4164.6	163960.62992	1.6396062992e+5
4164.7	163964.56693	1.6396456693e+5
4164.8	163968.50394	1.6396850394e+5
4164.9	163972.44094	1.6397244094e+5

4165	163976.37795	1.6397637795e+5
4165.1	163980.31496	1.6398031496e+5
4165.2	163984.25197	1.6398425197e+5
4165.3	163988.18898	1.6398818898e+5
4165.4	163992.12598	1.6399212598e+5
4165.5	163996.06299	1.6399606299e+5
4165.6	164000	1.64e+5
4165.7	164003.93701	1.6400393701e+5
4165.8	164007.87402	1.6400787402e+5
4165.9	164011.81102	1.6401181102e+5
4166	164015.74803	1.6401574803e+5
4166.1	164019.68504	1.6401968504e+5
4166.2	164023.62205	1.6402362205e+5
4166.3	164027.55905	1.6402755905e+5
4166.4	164031.49606	1.6403149606e+5
4166.5	164035.43307	1.6403543307e+5
4166.6	164039.37008	1.6403937008e+5
4166.7	164043.30709	1.6404330709e+5
4166.8	164047.24409	1.6404724409e+5
4166.9	164051.1811	1.640511811e+5
4167	164055.11811	1.6405511811e+5
4167.1	164059.05512	1.6405905512e+5
4167.2	164062.99213	1.6406299213e+5
4167.3	164066.92913	1.6406692913e+5
4167.4	164070.86614	1.6407086614e+5
4167.5	164074.80315	1.6407480315e+5
4167.6	164078.74016	1.6407874016e+5
4167.7	164082.67716	1.6408267716e+5
4167.8	164086.61417	1.6408661417e+5
4167.9	164090.55118	1.6409055118e+5
4168	164094.48819	1.6409448819e+5
4168.1	164098.4252	1.640984252e+5
4168.2	164102.3622	1.641023622e+5
4168.3	164106.29921	1.6410629921e+5
4168.4	164110.23622	1.6411023622e+5
4168.5	164114.17323	1.6411417323e+5
4168.6	164118.11024	1.6411811024e+5
4168.7	164122.04724	1.6412204724e+5

4168.8	164125.98425	1.6412598425e+5
4168.9	164129.92126	1.6412992126e+5
4169	164133.85827	1.6413385827e+5
4169.1	164137.79527	1.6413779527e+5
4169.2	164141.73228	1.6414173228e+5
4169.3	164145.66929	1.6414566929e+5
4169.4	164149.6063	1.641496063e+5
4169.5	164153.54331	1.6415354331e+5
4169.6	164157.48031	1.6415748031e+5
4169.7	164161.41732	1.6416141732e+5
4169.8	164165.35433	1.6416535433e+5
4169.9	164169.29134	1.6416929134e+5
4170	164173.22835	1.6417322835e+5
4170.1	164177.16535	1.6417716535e+5
4170.2	164181.10236	1.6418110236e+5
4170.3	164185.03937	1.6418503937e+5
4170.4	164188.97638	1.6418897638e+5
4170.5	164192.91339	1.6419291339e+5
4170.6	164196.85039	1.6419685039e+5
4170.7	164200.7874	1.642007874e+5
4170.8	164204.72441	1.6420472441e+5
4170.9	164208.66142	1.6420866142e+5
4171	164212.59842	1.6421259842e+5
4171.1	164216.53543	1.6421653543e+5
4171.2	164220.47244	1.6422047244e+5
4171.3	164224.40945	1.6422440945e+5
4171.4	164228.34646	1.6422834646e+5
4171.5	164232.28346	1.6423228346e+5
4171.6	164236.22047	1.6423622047e+5
4171.7	164240.15748	1.6424015748e+5
4171.8	164244.09449	1.6424409449e+5
4171.9	164248.0315	1.642480315e+5
4172	164251.9685	1.642519685e+5
4172.1	164255.90551	1.6425590551e+5
4172.2	164259.84252	1.6425984252e+5
4172.3	164263.77953	1.6426377953e+5
4172.4	164267.71653	1.6426771653e+5
4172.5	164271.65354	1.6427165354e+5

4172.6	164275.59055	1.6427559055e+5
4172.7	164279.52756	1.6427952756e+5
4172.8	164283.46457	1.6428346457e+5
4172.9	164287.40157	1.6428740157e+5
4173	164291.33858	1.6429133858e+5
4173.1	164295.27559	1.6429527559e+5
4173.2	164299.2126	1.642992126e+5
4173.3	164303.14961	1.6430314961e+5
4173.4	164307.08661	1.6430708661e+5
4173.5	164311.02362	1.6431102362e+5
4173.6	164314.96063	1.6431496063e+5
4173.7	164318.89764	1.6431889764e+5
4173.8	164322.83465	1.6432283465e+5
4173.9	164326.77165	1.6432677165e+5
4174	164330.70866	1.6433070866e+5
4174.1	164334.64567	1.6433464567e+5
4174.2	164338.58268	1.6433858268e+5
4174.3	164342.51968	1.6434251968e+5
4174.4	164346.45669	1.6434645669e+5
4174.5	164350.3937	1.643503937e+5
4174.6	164354.33071	1.6435433071e+5
4174.7	164358.26772	1.6435826772e+5
4174.8	164362.20472	1.6436220472e+5
4174.9	164366.14173	1.6436614173e+5
4175	164370.07874	1.6437007874e+5
4175.1	164374.01575	1.6437401575e+5
4175.2	164377.95276	1.6437795276e+5
4175.3	164381.88976	1.6438188976e+5
4175.4	164385.82677	1.6438582677e+5
4175.5	164389.76378	1.6438976378e+5
4175.6	164393.70079	1.6439370079e+5
4175.7	164397.63779	1.6439763779e+5
4175.8	164401.5748	1.644015748e+5
4175.9	164405.51181	1.6440551181e+5
4176	164409.44882	1.6440944882e+5
4176.1	164413.38583	1.6441338583e+5
4176.2	164417.32283	1.6441732283e+5
4176.3	164421.25984	1.6442125984e+5

4176.4	164425.19685	1.6442519685e+5
4176.5	164429.13386	1.6442913386e+5
4176.6	164433.07087	1.6443307087e+5
4176.7	164437.00787	1.6443700787e+5
4176.8	164440.94488	1.6444094488e+5
4176.9	164444.88189	1.6444488189e+5
4177	164448.8189	1.644488189e+5
4177.1	164452.7559	1.644527559e+5
4177.2	164456.69291	1.6445669291e+5
4177.3	164460.62992	1.6446062992e+5
4177.4	164464.56693	1.6446456693e+5
4177.5	164468.50394	1.6446850394e+5
4177.6	164472.44094	1.6447244094e+5
4177.7	164476.37795	1.6447637795e+5
4177.8	164480.31496	1.6448031496e+5
4177.9	164484.25197	1.6448425197e+5
4178	164488.18898	1.6448818898e+5
4178.1	164492.12598	1.6449212598e+5
4178.2	164496.06299	1.6449606299e+5
4178.3	164500	1.645e+5
4178.4	164503.93701	1.6450393701e+5
4178.5	164507.87402	1.6450787402e+5
4178.6	164511.81102	1.6451181102e+5
4178.7	164515.74803	1.6451574803e+5
4178.8	164519.68504	1.6451968504e+5
4178.9	164523.62205	1.6452362205e+5
4179	164527.55905	1.6452755905e+5
4179.1	164531.49606	1.6453149606e+5
4179.2	164535.43307	1.6453543307e+5
4179.3	164539.37008	1.6453937008e+5
4179.4	164543.30709	1.6454330709e+5
4179.5	164547.24409	1.6454724409e+5
4179.6	164551.1811	1.645511811e+5
4179.7	164555.11811	1.6455511811e+5
4179.8	164559.05512	1.6455905512e+5
4179.9	164562.99213	1.6456299213e+5
4180	164566.92913	1.6456692913e+5
4180.1	164570.86614	1.6457086614e+5

4180.2	164574.80315	1.6457480315e+5
4180.3	164578.74016	1.6457874016e+5
4180.4	164582.67716	1.6458267716e+5
4180.5	164586.61417	1.6458661417e+5
4180.6	164590.55118	1.6459055118e+5
4180.7	164594.48819	1.6459448819e+5
4180.8	164598.4252	1.645984252e+5
4180.9	164602.3622	1.646023622e+5
4181	164606.29921	1.6460629921e+5
4181.1	164610.23622	1.6461023622e+5
4181.2	164614.17323	1.6461417323e+5
4181.3	164618.11024	1.6461811024e+5
4181.4	164622.04724	1.6462204724e+5
4181.5	164625.98425	1.6462598425e+5
4181.6	164629.92126	1.6462992126e+5
4181.7	164633.85827	1.6463385827e+5
4181.8	164637.79527	1.6463779527e+5
4181.9	164641.73228	1.6464173228e+5
4182	164645.66929	1.6464566929e+5
4182.1	164649.6063	1.646496063e+5
4182.2	164653.54331	1.6465354331e+5
4182.3	164657.48031	1.6465748031e+5
4182.4	164661.41732	1.6466141732e+5
4182.5	164665.35433	1.6466535433e+5
4182.6	164669.29134	1.6466929134e+5
4182.7	164673.22835	1.6467322835e+5
4182.8	164677.16535	1.6467716535e+5
4182.9	164681.10236	1.6468110236e+5
4183	164685.03937	1.6468503937e+5
4183.1	164688.97638	1.6468897638e+5
4183.2	164692.91339	1.6469291339e+5
4183.3	164696.85039	1.6469685039e+5
4183.4	164700.7874	1.647007874e+5
4183.5	164704.72441	1.6470472441e+5
4183.6	164708.66142	1.6470866142e+5
4183.7	164712.59842	1.6471259842e+5
4183.8	164716.53543	1.6471653543e+5
4183.9	164720.47244	1.6472047244e+5

4184	164724.40945	1.6472440945e+5
4184.1	164728.34646	1.6472834646e+5
4184.2	164732.28346	1.6473228346e+5
4184.3	164736.22047	1.6473622047e+5
4184.4	164740.15748	1.6474015748e+5
4184.5	164744.09449	1.6474409449e+5
4184.6	164748.0315	1.647480315e+5
4184.7	164751.9685	1.647519685e+5
4184.8	164755.90551	1.6475590551e+5
4184.9	164759.84252	1.6475984252e+5
4185	164763.77953	1.6476377953e+5
4185.1	164767.71653	1.6476771653e+5
4185.2	164771.65354	1.6477165354e+5
4185.3	164775.59055	1.6477559055e+5
4185.4	164779.52756	1.6477952756e+5
4185.5	164783.46457	1.6478346457e+5
4185.6	164787.40157	1.6478740157e+5
4185.7	164791.33858	1.6479133858e+5
4185.8	164795.27559	1.6479527559e+5
4185.9	164799.2126	1.647992126e+5
4186	164803.14961	1.6480314961e+5
4186.1	164807.08661	1.6480708661e+5
4186.2	164811.02362	1.6481102362e+5
4186.3	164814.96063	1.6481496063e+5
4186.4	164818.89764	1.6481889764e+5
4186.5	164822.83465	1.6482283465e+5
4186.6	164826.77165	1.6482677165e+5
4186.7	164830.70866	1.6483070866e+5
4186.8	164834.64567	1.6483464567e+5
4186.9	164838.58268	1.6483858268e+5
4187	164842.51968	1.6484251968e+5
4187.1	164846.45669	1.6484645669e+5
4187.2	164850.3937	1.648503937e+5
4187.3	164854.33071	1.6485433071e+5
4187.4	164858.26772	1.6485826772e+5
4187.5	164862.20472	1.6486220472e+5
4187.6	164866.14173	1.6486614173e+5
4187.7	164870.07874	1.6487007874e+5

4187.8	164874.01575	1.6487401575e+5
4187.9	164877.95276	1.6487795276e+5
4188	164881.88976	1.6488188976e+5
4188.1	164885.82677	1.6488582677e+5
4188.2	164889.76378	1.6488976378e+5
4188.3	164893.70079	1.6489370079e+5
4188.4	164897.63779	1.6489763779e+5
4188.5	164901.5748	1.649015748e+5
4188.6	164905.51181	1.6490551181e+5
4188.7	164909.44882	1.6490944882e+5
4188.8	164913.38583	1.6491338583e+5
4188.9	164917.32283	1.6491732283e+5
4189	164921.25984	1.6492125984e+5
4189.1	164925.19685	1.6492519685e+5
4189.2	164929.13386	1.6492913386e+5
4189.3	164933.07087	1.6493307087e+5
4189.4	164937.00787	1.6493700787e+5
4189.5	164940.94488	1.6494094488e+5
4189.6	164944.88189	1.6494488189e+5
4189.7	164948.8189	1.649488189e+5
4189.8	164952.7559	1.649527559e+5
4189.9	164956.69291	1.6495669291e+5
4190	164960.62992	1.6496062992e+5
4190.1	164964.56693	1.6496456693e+5
4190.2	164968.50394	1.6496850394e+5
4190.3	164972.44094	1.6497244094e+5
4190.4	164976.37795	1.6497637795e+5
4190.5	164980.31496	1.6498031496e+5
4190.6	164984.25197	1.6498425197e+5
4190.7	164988.18898	1.6498818898e+5
4190.8	164992.12598	1.6499212598e+5
4190.9	164996.06299	1.6499606299e+5
4191	165000	1.65e+5
4191.1	165003.93701	1.6500393701e+5
4191.2	165007.87402	1.6500787402e+5
4191.3	165011.81102	1.6501181102e+5
4191.4	165015.74803	1.6501574803e+5
4191.5	165019.68504	1.6501968504e+5

4191.6	165023.62205	1.6502362205e+5
4191.7	165027.55905	1.6502755905e+5
4191.8	165031.49606	1.6503149606e+5
4191.9	165035.43307	1.6503543307e+5
4192	165039.37008	1.6503937008e+5
4192.1	165043.30709	1.6504330709e+5
4192.2	165047.24409	1.6504724409e+5
4192.3	165051.1811	1.650511811e+5
4192.4	165055.11811	1.6505511811e+5
4192.5	165059.05512	1.6505905512e+5
4192.6	165062.99213	1.6506299213e+5
4192.7	165066.92913	1.6506692913e+5
4192.8	165070.86614	1.6507086614e+5
4192.9	165074.80315	1.6507480315e+5
4193	165078.74016	1.6507874016e+5
4193.1	165082.67716	1.6508267716e+5
4193.2	165086.61417	1.6508661417e+5
4193.3	165090.55118	1.6509055118e+5
4193.4	165094.48819	1.6509448819e+5
4193.5	165098.4252	1.650984252e+5
4193.6	165102.3622	1.651023622e+5
4193.7	165106.29921	1.6510629921e+5
4193.8	165110.23622	1.6511023622e+5
4193.9	165114.17323	1.6511417323e+5
4194	165118.11024	1.6511811024e+5
4194.1	165122.04724	1.6512204724e+5
4194.2	165125.98425	1.6512598425e+5
4194.3	165129.92126	1.6512992126e+5
4194.4	165133.85827	1.6513385827e+5
4194.5	165137.79527	1.6513779527e+5
4194.6	165141.73228	1.6514173228e+5
4194.7	165145.66929	1.6514566929e+5
4194.8	165149.6063	1.651496063e+5
4194.9	165153.54331	1.6515354331e+5
4195	165157.48031	1.6515748031e+5
4195.1	165161.41732	1.6516141732e+5
4195.2	165165.35433	1.6516535433e+5
4195.3	165169.29134	1.6516929134e+5

4195.4	165173.22835	1.6517322835e+5
4195.5	165177.16535	1.6517716535e+5
4195.6	165181.10236	1.6518110236e+5
4195.7	165185.03937	1.6518503937e+5
4195.8	165188.97638	1.6518897638e+5
4195.9	165192.91339	1.6519291339e+5
4196	165196.85039	1.6519685039e+5
4196.1	165200.7874	1.652007874e+5
4196.2	165204.72441	1.6520472441e+5
4196.3	165208.66142	1.6520866142e+5
4196.4	165212.59842	1.6521259842e+5
4196.5	165216.53543	1.6521653543e+5
4196.6	165220.47244	1.6522047244e+5
4196.7	165224.40945	1.6522440945e+5
4196.8	165228.34646	1.6522834646e+5
4196.9	165232.28346	1.6523228346e+5
4197	165236.22047	1.6523622047e+5
4197.1	165240.15748	1.6524015748e+5
4197.2	165244.09449	1.6524409449e+5
4197.3	165248.0315	1.652480315e+5
4197.4	165251.9685	1.652519685e+5
4197.5	165255.90551	1.6525590551e+5
4197.6	165259.84252	1.6525984252e+5
4197.7	165263.77953	1.6526377953e+5
4197.8	165267.71653	1.6526771653e+5
4197.9	165271.65354	1.6527165354e+5
4198	165275.59055	1.6527559055e+5
4198.1	165279.52756	1.6527952756e+5
4198.2	165283.46457	1.6528346457e+5
4198.3	165287.40157	1.6528740157e+5
4198.4	165291.33858	1.6529133858e+5
4198.5	165295.27559	1.6529527559e+5
4198.6	165299.2126	1.652992126e+5
4198.7	165303.14961	1.6530314961e+5
4198.8	165307.08661	1.6530708661e+5
4198.9	165311.02362	1.6531102362e+5
4199	165314.96063	1.6531496063e+5
4199.1	165318.89764	1.6531889764e+5

4199.2	165322.83465	1.6532283465e+5
4199.3	165326.77165	1.6532677165e+5
4199.4	165330.70866	1.6533070866e+5
4199.5	165334.64567	1.6533464567e+5
4199.6	165338.58268	1.6533858268e+5
4199.7	165342.51968	1.6534251968e+5
4199.8	165346.45669	1.6534645669e+5
4199.9	165350.3937	1.653503937e+5
4200	165354.33071	1.6535433071e+5
4200.1	165358.26772	1.6535826772e+5
4200.2	165362.20472	1.6536220472e+5
4200.3	165366.14173	1.6536614173e+5
4200.4	165370.07874	1.6537007874e+5
4200.5	165374.01575	1.6537401575e+5
4200.6	165377.95276	1.6537795276e+5
4200.7	165381.88976	1.6538188976e+5
4200.8	165385.82677	1.6538582677e+5
4200.9	165389.76378	1.6538976378e+5
4201	165393.70079	1.6539370079e+5
4201.1	165397.63779	1.6539763779e+5
4201.2	165401.5748	1.654015748e+5
4201.3	165405.51181	1.6540551181e+5
4201.4	165409.44882	1.6540944882e+5
4201.5	165413.38583	1.6541338583e+5
4201.6	165417.32283	1.6541732283e+5
4201.7	165421.25984	1.6542125984e+5
4201.8	165425.19685	1.6542519685e+5
4201.9	165429.13386	1.6542913386e+5
4202	165433.07087	1.6543307087e+5
4202.1	165437.00787	1.6543700787e+5
4202.2	165440.94488	1.6544094488e+5
4202.3	165444.88189	1.6544488189e+5
4202.4	165448.8189	1.654488189e+5
4202.5	165452.7559	1.654527559e+5
4202.6	165456.69291	1.6545669291e+5
4202.7	165460.62992	1.6546062992e+5
4202.8	165464.56693	1.6546456693e+5
4202.9	165468.50394	1.6546850394e+5

4203	165472.44094	1.6547244094e+5
4203.1	165476.37795	1.6547637795e+5
4203.2	165480.31496	1.6548031496e+5
4203.3	165484.25197	1.6548425197e+5
4203.4	165488.18898	1.6548818898e+5
4203.5	165492.12598	1.6549212598e+5
4203.6	165496.06299	1.6549606299e+5
4203.7	165500	1.655e+5
4203.8	165503.93701	1.6550393701e+5
4203.9	165507.87402	1.6550787402e+5
4204	165511.81102	1.6551181102e+5
4204.1	165515.74803	1.6551574803e+5
4204.2	165519.68504	1.6551968504e+5
4204.3	165523.62205	1.6552362205e+5
4204.4	165527.55905	1.6552755905e+5
4204.5	165531.49606	1.6553149606e+5
4204.6	165535.43307	1.6553543307e+5
4204.7	165539.37008	1.6553937008e+5
4204.8	165543.30709	1.6554330709e+5
4204.9	165547.24409	1.6554724409e+5
4205	165551.1811	1.655511811e+5
4205.1	165555.11811	1.6555511811e+5
4205.2	165559.05512	1.6555905512e+5
4205.3	165562.99213	1.6556299213e+5
4205.4	165566.92913	1.6556692913e+5
4205.5	165570.86614	1.6557086614e+5
4205.6	165574.80315	1.6557480315e+5
4205.7	165578.74016	1.6557874016e+5
4205.8	165582.67716	1.6558267716e+5
4205.9	165586.61417	1.6558661417e+5
4206	165590.55118	1.6559055118e+5
4206.1	165594.48819	1.6559448819e+5
4206.2	165598.4252	1.655984252e+5
4206.3	165602.3622	1.656023622e+5
4206.4	165606.29921	1.6560629921e+5
4206.5	165610.23622	1.6561023622e+5
4206.6	165614.17323	1.6561417323e+5
4206.7	165618.11024	1.6561811024e+5

4206.8	165622.04724	1.6562204724e+5
4206.9	165625.98425	1.6562598425e+5
4207	165629.92126	1.6562992126e+5
4207.1	165633.85827	1.6563385827e+5
4207.2	165637.79527	1.6563779527e+5
4207.3	165641.73228	1.6564173228e+5
4207.4	165645.66929	1.6564566929e+5
4207.5	165649.6063	1.656496063e+5
4207.6	165653.54331	1.6565354331e+5
4207.7	165657.48031	1.6565748031e+5
4207.8	165661.41732	1.6566141732e+5
4207.9	165665.35433	1.6566535433e+5
4208	165669.29134	1.6566929134e+5
4208.1	165673.22835	1.6567322835e+5
4208.2	165677.16535	1.6567716535e+5
4208.3	165681.10236	1.6568110236e+5
4208.4	165685.03937	1.6568503937e+5
4208.5	165688.97638	1.6568897638e+5
4208.6	165692.91339	1.6569291339e+5
4208.7	165696.85039	1.6569685039e+5
4208.8	165700.7874	1.657007874e+5
4208.9	165704.72441	1.6570472441e+5
4209	165708.66142	1.6570866142e+5
4209.1	165712.59842	1.6571259842e+5
4209.2	165716.53543	1.6571653543e+5
4209.3	165720.47244	1.6572047244e+5
4209.4	165724.40945	1.6572440945e+5
4209.5	165728.34646	1.6572834646e+5
4209.6	165732.28346	1.6573228346e+5
4209.7	165736.22047	1.6573622047e+5
4209.8	165740.15748	1.6574015748e+5
4209.9	165744.09449	1.6574409449e+5
4210	165748.0315	1.657480315e+5
4210.1	165751.9685	1.657519685e+5
4210.2	165755.90551	1.6575590551e+5
4210.3	165759.84252	1.6575984252e+5
4210.4	165763.77953	1.6576377953e+5
4210.5	165767.71653	1.6576771653e+5

4210.6	165771.65354	1.6577165354e+5
4210.7	165775.59055	1.6577559055e+5
4210.8	165779.52756	1.6577952756e+5
4210.9	165783.46457	1.6578346457e+5
4211	165787.40157	1.6578740157e+5
4211.1	165791.33858	1.6579133858e+5
4211.2	165795.27559	1.6579527559e+5
4211.3	165799.2126	1.657992126e+5
4211.4	165803.14961	1.6580314961e+5
4211.5	165807.08661	1.6580708661e+5
4211.6	165811.02362	1.6581102362e+5
4211.7	165814.96063	1.6581496063e+5
4211.8	165818.89764	1.6581889764e+5
4211.9	165822.83465	1.6582283465e+5
4212	165826.77165	1.6582677165e+5
4212.1	165830.70866	1.6583070866e+5
4212.2	165834.64567	1.6583464567e+5
4212.3	165838.58268	1.6583858268e+5
4212.4	165842.51968	1.6584251968e+5
4212.5	165846.45669	1.6584645669e+5
4212.6	165850.3937	1.658503937e+5
4212.7	165854.33071	1.6585433071e+5
4212.8	165858.26772	1.6585826772e+5
4212.9	165862.20472	1.6586220472e+5
4213	165866.14173	1.6586614173e+5
4213.1	165870.07874	1.6587007874e+5
4213.2	165874.01575	1.6587401575e+5
4213.3	165877.95276	1.6587795276e+5
4213.4	165881.88976	1.6588188976e+5
4213.5	165885.82677	1.6588582677e+5
4213.6	165889.76378	1.6588976378e+5
4213.7	165893.70079	1.6589370079e+5
4213.8	165897.63779	1.6589763779e+5
4213.9	165901.5748	1.659015748e+5
4214	165905.51181	1.6590551181e+5
4214.1	165909.44882	1.6590944882e+5
4214.2	165913.38583	1.6591338583e+5
4214.3	165917.32283	1.6591732283e+5

4214.4	165921.25984	1.6592125984e+5
4214.5	165925.19685	1.6592519685e+5
4214.6	165929.13386	1.6592913386e+5
4214.7	165933.07087	1.6593307087e+5
4214.8	165937.00787	1.6593700787e+5
4214.9	165940.94488	1.6594094488e+5
4215	165944.88189	1.6594488189e+5
4215.1	165948.8189	1.659488189e+5
4215.2	165952.7559	1.659527559e+5
4215.3	165956.69291	1.6595669291e+5
4215.4	165960.62992	1.6596062992e+5
4215.5	165964.56693	1.6596456693e+5
4215.6	165968.50394	1.6596850394e+5
4215.7	165972.44094	1.6597244094e+5
4215.8	165976.37795	1.6597637795e+5
4215.9	165980.31496	1.6598031496e+5
4216	165984.25197	1.6598425197e+5
4216.1	165988.18898	1.6598818898e+5
4216.2	165992.12598	1.6599212598e+5
4216.3	165996.06299	1.6599606299e+5
4216.4	166000	1.66e+5
4216.5	166003.93701	1.6600393701e+5
4216.6	166007.87402	1.6600787402e+5
4216.7	166011.81102	1.6601181102e+5
4216.8	166015.74803	1.6601574803e+5
4216.9	166019.68504	1.6601968504e+5
4217	166023.62205	1.6602362205e+5
4217.1	166027.55905	1.6602755905e+5
4217.2	166031.49606	1.6603149606e+5
4217.3	166035.43307	1.6603543307e+5
4217.4	166039.37008	1.6603937008e+5
4217.5	166043.30709	1.6604330709e+5
4217.6	166047.24409	1.6604724409e+5
4217.7	166051.1811	1.660511811e+5
4217.8	166055.11811	1.6605511811e+5
4217.9	166059.05512	1.6605905512e+5
4218	166062.99213	1.6606299213e+5
4218.1	166066.92913	1.6606692913e+5

4218.2	166070.86614	1.6607086614e+5
4218.3	166074.80315	1.6607480315e+5
4218.4	166078.74016	1.6607874016e+5
4218.5	166082.67716	1.6608267716e+5
4218.6	166086.61417	1.6608661417e+5
4218.7	166090.55118	1.6609055118e+5
4218.8	166094.48819	1.6609448819e+5
4218.9	166098.4252	1.660984252e+5
4219	166102.3622	1.661023622e+5
4219.1	166106.29921	1.6610629921e+5
4219.2	166110.23622	1.6611023622e+5
4219.3	166114.17323	1.6611417323e+5
4219.4	166118.11024	1.6611811024e+5
4219.5	166122.04724	1.6612204724e+5
4219.6	166125.98425	1.6612598425e+5
4219.7	166129.92126	1.6612992126e+5
4219.8	166133.85827	1.6613385827e+5
4219.9	166137.79527	1.6613779527e+5
4220	166141.73228	1.6614173228e+5
4220.1	166145.66929	1.6614566929e+5
4220.2	166149.6063	1.661496063e+5
4220.3	166153.54331	1.6615354331e+5
4220.4	166157.48031	1.6615748031e+5
4220.5	166161.41732	1.6616141732e+5
4220.6	166165.35433	1.6616535433e+5
4220.7	166169.29134	1.6616929134e+5
4220.8	166173.22835	1.6617322835e+5
4220.9	166177.16535	1.6617716535e+5
4221	166181.10236	1.6618110236e+5
4221.1	166185.03937	1.6618503937e+5
4221.2	166188.97638	1.6618897638e+5
4221.3	166192.91339	1.6619291339e+5
4221.4	166196.85039	1.6619685039e+5
4221.5	166200.7874	1.662007874e+5
4221.6	166204.72441	1.6620472441e+5
4221.7	166208.66142	1.6620866142e+5
4221.8	166212.59842	1.6621259842e+5
4221.9	166216.53543	1.6621653543e+5

4222	166220.47244	1.6622047244e+5
4222.1	166224.40945	1.6622440945e+5
4222.2	166228.34646	1.6622834646e+5
4222.3	166232.28346	1.6623228346e+5
4222.4	166236.22047	1.6623622047e+5
4222.5	166240.15748	1.6624015748e+5
4222.6	166244.09449	1.6624409449e+5
4222.7	166248.0315	1.662480315e+5
4222.8	166251.9685	1.662519685e+5
4222.9	166255.90551	1.6625590551e+5
4223	166259.84252	1.6625984252e+5
4223.1	166263.77953	1.6626377953e+5
4223.2	166267.71653	1.6626771653e+5
4223.3	166271.65354	1.6627165354e+5
4223.4	166275.59055	1.6627559055e+5
4223.5	166279.52756	1.6627952756e+5
4223.6	166283.46457	1.6628346457e+5
4223.7	166287.40157	1.6628740157e+5
4223.8	166291.33858	1.6629133858e+5
4223.9	166295.27559	1.6629527559e+5
4224	166299.2126	1.662992126e+5
4224.1	166303.14961	1.6630314961e+5
4224.2	166307.08661	1.6630708661e+5
4224.3	166311.02362	1.6631102362e+5
4224.4	166314.96063	1.6631496063e+5
4224.5	166318.89764	1.6631889764e+5
4224.6	166322.83465	1.6632283465e+5
4224.7	166326.77165	1.6632677165e+5
4224.8	166330.70866	1.6633070866e+5
4224.9	166334.64567	1.6633464567e+5
4225	166338.58268	1.6633858268e+5
4225.1	166342.51968	1.6634251968e+5
4225.2	166346.45669	1.6634645669e+5
4225.3	166350.3937	1.663503937e+5
4225.4	166354.33071	1.6635433071e+5
4225.5	166358.26772	1.6635826772e+5
4225.6	166362.20472	1.6636220472e+5
4225.7	166366.14173	1.6636614173e+5

4225.8	166370.07874	1.6637007874e+5
4225.9	166374.01575	1.6637401575e+5
4226	166377.95276	1.6637795276e+5
4226.1	166381.88976	1.6638188976e+5
4226.2	166385.82677	1.6638582677e+5
4226.3	166389.76378	1.6638976378e+5
4226.4	166393.70079	1.6639370079e+5
4226.5	166397.63779	1.6639763779e+5
4226.6	166401.5748	1.664015748e+5
4226.7	166405.51181	1.6640551181e+5
4226.8	166409.44882	1.6640944882e+5
4226.9	166413.38583	1.6641338583e+5
4227	166417.32283	1.6641732283e+5
4227.1	166421.25984	1.6642125984e+5
4227.2	166425.19685	1.6642519685e+5
4227.3	166429.13386	1.6642913386e+5
4227.4	166433.07087	1.6643307087e+5
4227.5	166437.00787	1.6643700787e+5
4227.6	166440.94488	1.6644094488e+5
4227.7	166444.88189	1.6644488189e+5
4227.8	166448.8189	1.664488189e+5
4227.9	166452.7559	1.664527559e+5
4228	166456.69291	1.6645669291e+5
4228.1	166460.62992	1.6646062992e+5
4228.2	166464.56693	1.6646456693e+5
4228.3	166468.50394	1.6646850394e+5
4228.4	166472.44094	1.6647244094e+5
4228.5	166476.37795	1.6647637795e+5
4228.6	166480.31496	1.6648031496e+5
4228.7	166484.25197	1.6648425197e+5
4228.8	166488.18898	1.6648818898e+5
4228.9	166492.12598	1.6649212598e+5
4229	166496.06299	1.6649606299e+5
4229.1	166500	1.665e+5
4229.2	166503.93701	1.6650393701e+5
4229.3	166507.87402	1.6650787402e+5
4229.4	166511.81102	1.6651181102e+5
4229.5	166515.74803	1.6651574803e+5

4229.6	166519.68504	1.6651968504e+5
4229.7	166523.62205	1.6652362205e+5
4229.8	166527.55905	1.6652755905e+5
4229.9	166531.49606	1.6653149606e+5
4230	166535.43307	1.6653543307e+5
4230.1	166539.37008	1.6653937008e+5
4230.2	166543.30709	1.6654330709e+5
4230.3	166547.24409	1.6654724409e+5
4230.4	166551.1811	1.665511811e+5
4230.5	166555.11811	1.6655511811e+5
4230.6	166559.05512	1.6655905512e+5
4230.7	166562.99213	1.6656299213e+5
4230.8	166566.92913	1.6656692913e+5
4230.9	166570.86614	1.6657086614e+5
4231	166574.80315	1.6657480315e+5
4231.1	166578.74016	1.6657874016e+5
4231.2	166582.67716	1.6658267716e+5
4231.3	166586.61417	1.6658661417e+5
4231.4	166590.55118	1.6659055118e+5
4231.5	166594.48819	1.6659448819e+5
4231.6	166598.4252	1.665984252e+5
4231.7	166602.3622	1.666023622e+5
4231.8	166606.29921	1.6660629921e+5
4231.9	166610.23622	1.6661023622e+5
4232	166614.17323	1.6661417323e+5
4232.1	166618.11024	1.6661811024e+5
4232.2	166622.04724	1.6662204724e+5
4232.3	166625.98425	1.6662598425e+5
4232.4	166629.92126	1.6662992126e+5
4232.5	166633.85827	1.6663385827e+5
4232.6	166637.79527	1.6663779527e+5
4232.7	166641.73228	1.6664173228e+5
4232.8	166645.66929	1.6664566929e+5
4232.9	166649.6063	1.666496063e+5
4233	166653.54331	1.6665354331e+5
4233.1	166657.48031	1.6665748031e+5
4233.2	166661.41732	1.6666141732e+5
4233.3	166665.35433	1.6666535433e+5

4233.4	166669.29134	1.6666929134e+5
4233.5	166673.22835	1.6667322835e+5
4233.6	166677.16535	1.6667716535e+5
4233.7	166681.10236	1.6668110236e+5
4233.8	166685.03937	1.6668503937e+5
4233.9	166688.97638	1.6668897638e+5
4234	166692.91339	1.6669291339e+5
4234.1	166696.85039	1.6669685039e+5
4234.2	166700.7874	1.667007874e+5
4234.3	166704.72441	1.6670472441e+5
4234.4	166708.66142	1.6670866142e+5
4234.5	166712.59842	1.6671259842e+5
4234.6	166716.53543	1.6671653543e+5
4234.7	166720.47244	1.6672047244e+5
4234.8	166724.40945	1.6672440945e+5
4234.9	166728.34646	1.6672834646e+5
4235	166732.28346	1.6673228346e+5
4235.1	166736.22047	1.6673622047e+5
4235.2	166740.15748	1.6674015748e+5
4235.3	166744.09449	1.6674409449e+5
4235.4	166748.0315	1.667480315e+5
4235.5	166751.9685	1.667519685e+5
4235.6	166755.90551	1.6675590551e+5
4235.7	166759.84252	1.6675984252e+5
4235.8	166763.77953	1.6676377953e+5
4235.9	166767.71653	1.6676771653e+5
4236	166771.65354	1.6677165354e+5
4236.1	166775.59055	1.6677559055e+5
4236.2	166779.52756	1.6677952756e+5
4236.3	166783.46457	1.6678346457e+5
4236.4	166787.40157	1.6678740157e+5
4236.5	166791.33858	1.6679133858e+5
4236.6	166795.27559	1.6679527559e+5
4236.7	166799.2126	1.667992126e+5
4236.8	166803.14961	1.6680314961e+5
4236.9	166807.08661	1.6680708661e+5
4237	166811.02362	1.6681102362e+5
4237.1	166814.96063	1.6681496063e+5

4237.2	166818.89764	1.6681889764e+5
4237.3	166822.83465	1.6682283465e+5
4237.4	166826.77165	1.6682677165e+5
4237.5	166830.70866	1.6683070866e+5
4237.6	166834.64567	1.6683464567e+5
4237.7	166838.58268	1.6683858268e+5
4237.8	166842.51968	1.6684251968e+5
4237.9	166846.45669	1.6684645669e+5
4238	166850.3937	1.668503937e+5
4238.1	166854.33071	1.6685433071e+5
4238.2	166858.26772	1.6685826772e+5
4238.3	166862.20472	1.6686220472e+5
4238.4	166866.14173	1.6686614173e+5
4238.5	166870.07874	1.6687007874e+5
4238.6	166874.01575	1.6687401575e+5
4238.7	166877.95276	1.6687795276e+5
4238.8	166881.88976	1.6688188976e+5
4238.9	166885.82677	1.6688582677e+5
4239	166889.76378	1.6688976378e+5
4239.1	166893.70079	1.6689370079e+5
4239.2	166897.63779	1.6689763779e+5
4239.3	166901.5748	1.669015748e+5
4239.4	166905.51181	1.6690551181e+5
4239.5	166909.44882	1.6690944882e+5
4239.6	166913.38583	1.6691338583e+5
4239.7	166917.32283	1.6691732283e+5
4239.8	166921.25984	1.6692125984e+5
4239.9	166925.19685	1.6692519685e+5
4240	166929.13386	1.6692913386e+5
4240.1	166933.07087	1.6693307087e+5
4240.2	166937.00787	1.6693700787e+5
4240.3	166940.94488	1.6694094488e+5
4240.4	166944.88189	1.6694488189e+5
4240.5	166948.8189	1.669488189e+5
4240.6	166952.7559	1.669527559e+5
4240.7	166956.69291	1.6695669291e+5
4240.8	166960.62992	1.6696062992e+5
4240.9	166964.56693	1.6696456693e+5

4241	166968.50394	1.6696850394e+5
4241.1	166972.44094	1.6697244094e+5
4241.2	166976.37795	1.6697637795e+5
4241.3	166980.31496	1.6698031496e+5
4241.4	166984.25197	1.6698425197e+5
4241.5	166988.18898	1.6698818898e+5
4241.6	166992.12598	1.6699212598e+5
4241.7	166996.06299	1.6699606299e+5
4241.8	167000	1.67e+5
4241.9	167003.93701	1.6700393701e+5
4242	167007.87402	1.6700787402e+5
4242.1	167011.81102	1.6701181102e+5
4242.2	167015.74803	1.6701574803e+5
4242.3	167019.68504	1.6701968504e+5
4242.4	167023.62205	1.6702362205e+5
4242.5	167027.55905	1.6702755905e+5
4242.6	167031.49606	1.6703149606e+5
4242.7	167035.43307	1.6703543307e+5
4242.8	167039.37008	1.6703937008e+5
4242.9	167043.30709	1.6704330709e+5
4243	167047.24409	1.6704724409e+5
4243.1	167051.1811	1.670511811e+5
4243.2	167055.11811	1.6705511811e+5
4243.3	167059.05512	1.6705905512e+5
4243.4	167062.99213	1.6706299213e+5
4243.5	167066.92913	1.6706692913e+5
4243.6	167070.86614	1.6707086614e+5
4243.7	167074.80315	1.6707480315e+5
4243.8	167078.74016	1.6707874016e+5
4243.9	167082.67716	1.6708267716e+5
4244	167086.61417	1.6708661417e+5
4244.1	167090.55118	1.6709055118e+5
4244.2	167094.48819	1.6709448819e+5
4244.3	167098.4252	1.670984252e+5
4244.4	167102.3622	1.671023622e+5
4244.5	167106.29921	1.6710629921e+5
4244.6	167110.23622	1.6711023622e+5
4244.7	167114.17323	1.6711417323e+5

4244.8	167118.11024	1.6711811024e+5
4244.9	167122.04724	1.6712204724e+5
4245	167125.98425	1.6712598425e+5
4245.1	167129.92126	1.6712992126e+5
4245.2	167133.85827	1.6713385827e+5
4245.3	167137.79527	1.6713779527e+5
4245.4	167141.73228	1.6714173228e+5
4245.5	167145.66929	1.6714566929e+5
4245.6	167149.6063	1.671496063e+5
4245.7	167153.54331	1.6715354331e+5
4245.8	167157.48031	1.6715748031e+5
4245.9	167161.41732	1.6716141732e+5
4246	167165.35433	1.6716535433e+5
4246.1	167169.29134	1.6716929134e+5
4246.2	167173.22835	1.6717322835e+5
4246.3	167177.16535	1.6717716535e+5
4246.4	167181.10236	1.6718110236e+5
4246.5	167185.03937	1.6718503937e+5
4246.6	167188.97638	1.6718897638e+5
4246.7	167192.91339	1.6719291339e+5
4246.8	167196.85039	1.6719685039e+5
4246.9	167200.7874	1.672007874e+5
4247	167204.72441	1.6720472441e+5
4247.1	167208.66142	1.6720866142e+5
4247.2	167212.59842	1.6721259842e+5
4247.3	167216.53543	1.6721653543e+5
4247.4	167220.47244	1.6722047244e+5
4247.5	167224.40945	1.6722440945e+5
4247.6	167228.34646	1.6722834646e+5
4247.7	167232.28346	1.6723228346e+5
4247.8	167236.22047	1.6723622047e+5
4247.9	167240.15748	1.6724015748e+5
4248	167244.09449	1.6724409449e+5
4248.1	167248.0315	1.672480315e+5
4248.2	167251.9685	1.672519685e+5
4248.3	167255.90551	1.6725590551e+5
4248.4	167259.84252	1.6725984252e+5
4248.5	167263.77953	1.6726377953e+5

4248.6	167267.71653	1.6726771653e+5
4248.7	167271.65354	1.6727165354e+5
4248.8	167275.59055	1.6727559055e+5
4248.9	167279.52756	1.6727952756e+5
4249	167283.46457	1.6728346457e+5
4249.1	167287.40157	1.6728740157e+5
4249.2	167291.33858	1.6729133858e+5
4249.3	167295.27559	1.6729527559e+5
4249.4	167299.2126	1.672992126e+5
4249.5	167303.14961	1.6730314961e+5
4249.6	167307.08661	1.6730708661e+5
4249.7	167311.02362	1.6731102362e+5
4249.8	167314.96063	1.6731496063e+5
4249.9	167318.89764	1.6731889764e+5
4250	167322.83465	1.6732283465e+5
4250.1	167326.77165	1.6732677165e+5
4250.2	167330.70866	1.6733070866e+5
4250.3	167334.64567	1.6733464567e+5
4250.4	167338.58268	1.6733858268e+5
4250.5	167342.51968	1.6734251968e+5
4250.6	167346.45669	1.6734645669e+5
4250.7	167350.3937	1.673503937e+5
4250.8	167354.33071	1.6735433071e+5
4250.9	167358.26772	1.6735826772e+5
4251	167362.20472	1.6736220472e+5
4251.1	167366.14173	1.6736614173e+5
4251.2	167370.07874	1.6737007874e+5
4251.3	167374.01575	1.6737401575e+5
4251.4	167377.95276	1.6737795276e+5
4251.5	167381.88976	1.6738188976e+5
4251.6	167385.82677	1.6738582677e+5
4251.7	167389.76378	1.6738976378e+5
4251.8	167393.70079	1.6739370079e+5
4251.9	167397.63779	1.6739763779e+5
4252	167401.5748	1.674015748e+5
4252.1	167405.51181	1.6740551181e+5
4252.2	167409.44882	1.6740944882e+5
4252.3	167413.38583	1.6741338583e+5

4252.4	167417.32283	1.6741732283e+5
4252.5	167421.25984	1.6742125984e+5
4252.6	167425.19685	1.6742519685e+5
4252.7	167429.13386	1.6742913386e+5
4252.8	167433.07087	1.6743307087e+5
4252.9	167437.00787	1.6743700787e+5
4253	167440.94488	1.6744094488e+5
4253.1	167444.88189	1.6744488189e+5
4253.2	167448.8189	1.674488189e+5
4253.3	167452.7559	1.674527559e+5
4253.4	167456.69291	1.6745669291e+5
4253.5	167460.62992	1.6746062992e+5
4253.6	167464.56693	1.6746456693e+5
4253.7	167468.50394	1.6746850394e+5
4253.8	167472.44094	1.6747244094e+5
4253.9	167476.37795	1.6747637795e+5
4254	167480.31496	1.6748031496e+5
4254.1	167484.25197	1.6748425197e+5
4254.2	167488.18898	1.6748818898e+5
4254.3	167492.12598	1.6749212598e+5
4254.4	167496.06299	1.6749606299e+5
4254.5	167500	1.675e+5
4254.6	167503.93701	1.6750393701e+5
4254.7	167507.87402	1.6750787402e+5
4254.8	167511.81102	1.6751181102e+5
4254.9	167515.74803	1.6751574803e+5
4255	167519.68504	1.6751968504e+5
4255.1	167523.62205	1.6752362205e+5
4255.2	167527.55905	1.6752755905e+5
4255.3	167531.49606	1.6753149606e+5
4255.4	167535.43307	1.6753543307e+5
4255.5	167539.37008	1.6753937008e+5
4255.6	167543.30709	1.6754330709e+5
4255.7	167547.24409	1.6754724409e+5
4255.8	167551.1811	1.675511811e+5
4255.9	167555.11811	1.6755511811e+5
4256	167559.05512	1.6755905512e+5
4256.1	167562.99213	1.6756299213e+5

4256.2	167566.92913	1.6756692913e+5
4256.3	167570.86614	1.6757086614e+5
4256.4	167574.80315	1.6757480315e+5
4256.5	167578.74016	1.6757874016e+5
4256.6	167582.67716	1.6758267716e+5
4256.7	167586.61417	1.6758661417e+5
4256.8	167590.55118	1.6759055118e+5
4256.9	167594.48819	1.6759448819e+5
4257	167598.4252	1.675984252e+5
4257.1	167602.3622	1.676023622e+5
4257.2	167606.29921	1.6760629921e+5
4257.3	167610.23622	1.6761023622e+5
4257.4	167614.17323	1.6761417323e+5
4257.5	167618.11024	1.6761811024e+5
4257.6	167622.04724	1.6762204724e+5
4257.7	167625.98425	1.6762598425e+5
4257.8	167629.92126	1.6762992126e+5
4257.9	167633.85827	1.6763385827e+5
4258	167637.79527	1.6763779527e+5
4258.1	167641.73228	1.6764173228e+5
4258.2	167645.66929	1.6764566929e+5
4258.3	167649.6063	1.676496063e+5
4258.4	167653.54331	1.6765354331e+5
4258.5	167657.48031	1.6765748031e+5
4258.6	167661.41732	1.6766141732e+5
4258.7	167665.35433	1.6766535433e+5
4258.8	167669.29134	1.6766929134e+5
4258.9	167673.22835	1.6767322835e+5
4259	167677.16535	1.6767716535e+5
4259.1	167681.10236	1.6768110236e+5
4259.2	167685.03937	1.6768503937e+5
4259.3	167688.97638	1.6768897638e+5
4259.4	167692.91339	1.6769291339e+5
4259.5	167696.85039	1.6769685039e+5
4259.6	167700.7874	1.677007874e+5
4259.7	167704.72441	1.6770472441e+5
4259.8	167708.66142	1.6770866142e+5
4259.9	167712.59842	1.6771259842e+5

4260	167716.53543	1.6771653543e+5
4260.1	167720.47244	1.6772047244e+5
4260.2	167724.40945	1.6772440945e+5
4260.3	167728.34646	1.6772834646e+5
4260.4	167732.28346	1.6773228346e+5
4260.5	167736.22047	1.6773622047e+5
4260.6	167740.15748	1.6774015748e+5
4260.7	167744.09449	1.6774409449e+5
4260.8	167748.0315	1.677480315e+5
4260.9	167751.9685	1.677519685e+5
4261	167755.90551	1.6775590551e+5
4261.1	167759.84252	1.6775984252e+5
4261.2	167763.77953	1.6776377953e+5
4261.3	167767.71653	1.6776771653e+5
4261.4	167771.65354	1.6777165354e+5
4261.5	167775.59055	1.6777559055e+5
4261.6	167779.52756	1.6777952756e+5
4261.7	167783.46457	1.6778346457e+5
4261.8	167787.40157	1.6778740157e+5
4261.9	167791.33858	1.6779133858e+5
4262	167795.27559	1.6779527559e+5
4262.1	167799.2126	1.677992126e+5
4262.2	167803.14961	1.6780314961e+5
4262.3	167807.08661	1.6780708661e+5
4262.4	167811.02362	1.6781102362e+5
4262.5	167814.96063	1.6781496063e+5
4262.6	167818.89764	1.6781889764e+5
4262.7	167822.83464	1.6782283464e+5
4262.8	167826.77165	1.6782677165e+5
4262.9	167830.70866	1.6783070866e+5
4263	167834.64567	1.6783464567e+5
4263.1	167838.58268	1.6783858268e+5
4263.2	167842.51968	1.6784251968e+5
4263.3	167846.45669	1.6784645669e+5
4263.4	167850.3937	1.678503937e+5
4263.5	167854.33071	1.6785433071e+5
4263.6	167858.26772	1.6785826772e+5
4263.7	167862.20472	1.6786220472e+5

4263.8	167866.14173	1.6786614173e+5
4263.9	167870.07874	1.6787007874e+5
4264	167874.01575	1.6787401575e+5
4264.1	167877.95276	1.6787795276e+5
4264.2	167881.88976	1.6788188976e+5
4264.3	167885.82677	1.6788582677e+5
4264.4	167889.76378	1.6788976378e+5
4264.5	167893.70079	1.6789370079e+5
4264.6	167897.63779	1.6789763779e+5
4264.7	167901.5748	1.679015748e+5
4264.8	167905.51181	1.6790551181e+5
4264.9	167909.44882	1.6790944882e+5
4265	167913.38583	1.6791338583e+5
4265.1	167917.32283	1.6791732283e+5
4265.2	167921.25984	1.6792125984e+5
4265.3	167925.19685	1.6792519685e+5
4265.4	167929.13386	1.6792913386e+5
4265.5	167933.07087	1.6793307087e+5
4265.6	167937.00787	1.6793700787e+5
4265.7	167940.94488	1.6794094488e+5
4265.8	167944.88189	1.6794488189e+5
4265.9	167948.8189	1.679488189e+5
4266	167952.7559	1.679527559e+5
4266.1	167956.69291	1.6795669291e+5
4266.2	167960.62992	1.6796062992e+5
4266.3	167964.56693	1.6796456693e+5
4266.4	167968.50394	1.6796850394e+5
4266.5	167972.44094	1.6797244094e+5
4266.6	167976.37795	1.6797637795e+5
4266.7	167980.31496	1.6798031496e+5
4266.8	167984.25197	1.6798425197e+5
4266.9	167988.18898	1.6798818898e+5
4267	167992.12598	1.6799212598e+5
4267.1	167996.06299	1.6799606299e+5
4267.2	168000	1.68e+5
4267.3	168003.93701	1.6800393701e+5
4267.4	168007.87402	1.6800787402e+5
4267.5	168011.81102	1.6801181102e+5

4267.6	168015.74803	1.6801574803e+5
4267.7	168019.68504	1.6801968504e+5
4267.8	168023.62205	1.6802362205e+5
4267.9	168027.55905	1.6802755905e+5
4268	168031.49606	1.6803149606e+5
4268.1	168035.43307	1.6803543307e+5
4268.2	168039.37008	1.6803937008e+5
4268.3	168043.30709	1.6804330709e+5
4268.4	168047.24409	1.6804724409e+5
4268.5	168051.1811	1.680511811e+5
4268.6	168055.11811	1.6805511811e+5
4268.7	168059.05512	1.6805905512e+5
4268.8	168062.99213	1.6806299213e+5
4268.9	168066.92913	1.6806692913e+5
4269	168070.86614	1.6807086614e+5
4269.1	168074.80315	1.6807480315e+5
4269.2	168078.74016	1.6807874016e+5
4269.3	168082.67716	1.6808267716e+5
4269.4	168086.61417	1.6808661417e+5
4269.5	168090.55118	1.6809055118e+5
4269.6	168094.48819	1.6809448819e+5
4269.7	168098.4252	1.680984252e+5
4269.8	168102.3622	1.681023622e+5
4269.9	168106.29921	1.6810629921e+5
4270	168110.23622	1.6811023622e+5
4270.1	168114.17323	1.6811417323e+5
4270.2	168118.11024	1.6811811024e+5
4270.3	168122.04724	1.6812204724e+5
4270.4	168125.98425	1.6812598425e+5
4270.5	168129.92126	1.6812992126e+5
4270.6	168133.85827	1.6813385827e+5
4270.7	168137.79527	1.6813779527e+5
4270.8	168141.73228	1.6814173228e+5
4270.9	168145.66929	1.6814566929e+5
4271	168149.6063	1.681496063e+5
4271.1	168153.54331	1.6815354331e+5
4271.2	168157.48031	1.6815748031e+5
4271.3	168161.41732	1.6816141732e+5

4271.4	168165.35433	1.6816535433e+5
4271.5	168169.29134	1.6816929134e+5
4271.6	168173.22835	1.6817322835e+5
4271.7	168177.16535	1.6817716535e+5
4271.8	168181.10236	1.6818110236e+5
4271.9	168185.03937	1.6818503937e+5
4272	168188.97638	1.6818897638e+5
4272.1	168192.91339	1.6819291339e+5
4272.2	168196.85039	1.6819685039e+5
4272.3	168200.7874	1.682007874e+5
4272.4	168204.72441	1.6820472441e+5
4272.5	168208.66142	1.6820866142e+5
4272.6	168212.59842	1.6821259842e+5
4272.7	168216.53543	1.6821653543e+5
4272.8	168220.47244	1.6822047244e+5
4272.9	168224.40945	1.6822440945e+5
4273	168228.34646	1.6822834646e+5
4273.1	168232.28346	1.6823228346e+5
4273.2	168236.22047	1.6823622047e+5
4273.3	168240.15748	1.6824015748e+5
4273.4	168244.09449	1.6824409449e+5
4273.5	168248.0315	1.682480315e+5
4273.6	168251.9685	1.682519685e+5
4273.7	168255.90551	1.6825590551e+5
4273.8	168259.84252	1.6825984252e+5
4273.9	168263.77953	1.6826377953e+5
4274	168267.71653	1.6826771653e+5
4274.1	168271.65354	1.6827165354e+5
4274.2	168275.59055	1.6827559055e+5
4274.3	168279.52756	1.6827952756e+5
4274.4	168283.46457	1.6828346457e+5
4274.5	168287.40157	1.6828740157e+5
4274.6	168291.33858	1.6829133858e+5
4274.7	168295.27559	1.6829527559e+5
4274.8	168299.2126	1.682992126e+5
4274.9	168303.14961	1.6830314961e+5
4275	168307.08661	1.6830708661e+5
4275.1	168311.02362	1.6831102362e+5

4275.2	168314.96063	1.6831496063e+5
4275.3	168318.89764	1.6831889764e+5
4275.4	168322.83464	1.6832283464e+5
4275.5	168326.77165	1.6832677165e+5
4275.6	168330.70866	1.6833070866e+5
4275.7	168334.64567	1.6833464567e+5
4275.8	168338.58268	1.6833858268e+5
4275.9	168342.51968	1.6834251968e+5
4276	168346.45669	1.6834645669e+5
4276.1	168350.3937	1.683503937e+5
4276.2	168354.33071	1.6835433071e+5
4276.3	168358.26772	1.6835826772e+5
4276.4	168362.20472	1.6836220472e+5
4276.5	168366.14173	1.6836614173e+5
4276.6	168370.07874	1.6837007874e+5
4276.7	168374.01575	1.6837401575e+5
4276.8	168377.95276	1.6837795276e+5
4276.9	168381.88976	1.6838188976e+5
4277	168385.82677	1.6838582677e+5
4277.1	168389.76378	1.6838976378e+5
4277.2	168393.70079	1.6839370079e+5
4277.3	168397.63779	1.6839763779e+5
4277.4	168401.5748	1.684015748e+5
4277.5	168405.51181	1.6840551181e+5
4277.6	168409.44882	1.6840944882e+5
4277.7	168413.38583	1.6841338583e+5
4277.8	168417.32283	1.6841732283e+5
4277.9	168421.25984	1.6842125984e+5
4278	168425.19685	1.6842519685e+5
4278.1	168429.13386	1.6842913386e+5
4278.2	168433.07087	1.6843307087e+5
4278.3	168437.00787	1.6843700787e+5
4278.4	168440.94488	1.6844094488e+5
4278.5	168444.88189	1.6844488189e+5
4278.6	168448.8189	1.684488189e+5
4278.7	168452.7559	1.684527559e+5
4278.8	168456.69291	1.6845669291e+5
4278.9	168460.62992	1.6846062992e+5

4279	168464.56693	1.6846456693e+5
4279.1	168468.50394	1.6846850394e+5
4279.2	168472.44094	1.6847244094e+5
4279.3	168476.37795	1.6847637795e+5
4279.4	168480.31496	1.6848031496e+5
4279.5	168484.25197	1.6848425197e+5
4279.6	168488.18898	1.6848818898e+5
4279.7	168492.12598	1.6849212598e+5
4279.8	168496.06299	1.6849606299e+5
4279.9	168500	1.685e+5
4280	168503.93701	1.6850393701e+5
4280.1	168507.87402	1.6850787402e+5
4280.2	168511.81102	1.6851181102e+5
4280.3	168515.74803	1.6851574803e+5
4280.4	168519.68504	1.6851968504e+5
4280.5	168523.62205	1.6852362205e+5
4280.6	168527.55905	1.6852755905e+5
4280.7	168531.49606	1.6853149606e+5
4280.8	168535.43307	1.6853543307e+5
4280.9	168539.37008	1.6853937008e+5
4281	168543.30709	1.6854330709e+5
4281.1	168547.24409	1.6854724409e+5
4281.2	168551.1811	1.685511811e+5
4281.3	168555.11811	1.6855511811e+5
4281.4	168559.05512	1.6855905512e+5
4281.5	168562.99213	1.6856299213e+5
4281.6	168566.92913	1.6856692913e+5
4281.7	168570.86614	1.6857086614e+5
4281.8	168574.80315	1.6857480315e+5
4281.9	168578.74016	1.6857874016e+5
4282	168582.67716	1.6858267716e+5
4282.1	168586.61417	1.6858661417e+5
4282.2	168590.55118	1.6859055118e+5
4282.3	168594.48819	1.6859448819e+5
4282.4	168598.4252	1.685984252e+5
4282.5	168602.3622	1.686023622e+5
4282.6	168606.29921	1.6860629921e+5
4282.7	168610.23622	1.6861023622e+5

4282.8	168614.17323	1.6861417323e+5
4282.9	168618.11024	1.6861811024e+5
4283	168622.04724	1.6862204724e+5
4283.1	168625.98425	1.6862598425e+5
4283.2	168629.92126	1.6862992126e+5
4283.3	168633.85827	1.6863385827e+5
4283.4	168637.79527	1.6863779527e+5
4283.5	168641.73228	1.6864173228e+5
4283.6	168645.66929	1.6864566929e+5
4283.7	168649.6063	1.686496063e+5
4283.8	168653.54331	1.6865354331e+5
4283.9	168657.48031	1.6865748031e+5
4284	168661.41732	1.6866141732e+5
4284.1	168665.35433	1.6866535433e+5
4284.2	168669.29134	1.6866929134e+5
4284.3	168673.22835	1.6867322835e+5
4284.4	168677.16535	1.6867716535e+5
4284.5	168681.10236	1.6868110236e+5
4284.6	168685.03937	1.6868503937e+5
4284.7	168688.97638	1.6868897638e+5
4284.8	168692.91339	1.6869291339e+5
4284.9	168696.85039	1.6869685039e+5
4285	168700.7874	1.687007874e+5
4285.1	168704.72441	1.6870472441e+5
4285.2	168708.66142	1.6870866142e+5
4285.3	168712.59842	1.6871259842e+5
4285.4	168716.53543	1.6871653543e+5
4285.5	168720.47244	1.6872047244e+5
4285.6	168724.40945	1.6872440945e+5
4285.7	168728.34646	1.6872834646e+5
4285.8	168732.28346	1.6873228346e+5
4285.9	168736.22047	1.6873622047e+5
4286	168740.15748	1.6874015748e+5
4286.1	168744.09449	1.6874409449e+5
4286.2	168748.0315	1.687480315e+5
4286.3	168751.9685	1.687519685e+5
4286.4	168755.90551	1.6875590551e+5
4286.5	168759.84252	1.6875984252e+5

4286.6	168763.77953	1.6876377953e+5
4286.7	168767.71653	1.6876771653e+5
4286.8	168771.65354	1.6877165354e+5
4286.9	168775.59055	1.6877559055e+5
4287	168779.52756	1.6877952756e+5
4287.1	168783.46457	1.6878346457e+5
4287.2	168787.40157	1.6878740157e+5
4287.3	168791.33858	1.6879133858e+5
4287.4	168795.27559	1.6879527559e+5
4287.5	168799.2126	1.687992126e+5
4287.6	168803.14961	1.6880314961e+5
4287.7	168807.08661	1.6880708661e+5
4287.8	168811.02362	1.6881102362e+5
4287.9	168814.96063	1.6881496063e+5
4288	168818.89764	1.6881889764e+5
4288.1	168822.83464	1.6882283464e+5
4288.2	168826.77165	1.6882677165e+5
4288.3	168830.70866	1.6883070866e+5
4288.4	168834.64567	1.6883464567e+5
4288.5	168838.58268	1.6883858268e+5
4288.6	168842.51968	1.6884251968e+5
4288.7	168846.45669	1.6884645669e+5
4288.8	168850.3937	1.688503937e+5
4288.9	168854.33071	1.6885433071e+5
4289	168858.26772	1.6885826772e+5
4289.1	168862.20472	1.6886220472e+5
4289.2	168866.14173	1.6886614173e+5
4289.3	168870.07874	1.6887007874e+5
4289.4	168874.01575	1.6887401575e+5
4289.5	168877.95276	1.6887795276e+5
4289.6	168881.88976	1.6888188976e+5
4289.7	168885.82677	1.6888582677e+5
4289.8	168889.76378	1.6888976378e+5
4289.9	168893.70079	1.6889370079e+5
4290	168897.63779	1.6889763779e+5
4290.1	168901.5748	1.689015748e+5
4290.2	168905.51181	1.6890551181e+5
4290.3	168909.44882	1.6890944882e+5

4290.4	168913.38583	1.6891338583e+5
4290.5	168917.32283	1.6891732283e+5
4290.6	168921.25984	1.6892125984e+5
4290.7	168925.19685	1.6892519685e+5
4290.8	168929.13386	1.6892913386e+5
4290.9	168933.07087	1.6893307087e+5
4291	168937.00787	1.6893700787e+5
4291.1	168940.94488	1.6894094488e+5
4291.2	168944.88189	1.6894488189e+5
4291.3	168948.8189	1.689488189e+5
4291.4	168952.7559	1.689527559e+5
4291.5	168956.69291	1.6895669291e+5
4291.6	168960.62992	1.6896062992e+5
4291.7	168964.56693	1.6896456693e+5
4291.8	168968.50394	1.6896850394e+5
4291.9	168972.44094	1.6897244094e+5
4292	168976.37795	1.6897637795e+5
4292.1	168980.31496	1.6898031496e+5
4292.2	168984.25197	1.6898425197e+5
4292.3	168988.18898	1.6898818898e+5
4292.4	168992.12598	1.6899212598e+5
4292.5	168996.06299	1.6899606299e+5
4292.6	169000	1.69e+5
4292.7	169003.93701	1.6900393701e+5
4292.8	169007.87402	1.6900787402e+5
4292.9	169011.81102	1.6901181102e+5
4293	169015.74803	1.6901574803e+5
4293.1	169019.68504	1.6901968504e+5
4293.2	169023.62205	1.6902362205e+5
4293.3	169027.55905	1.6902755905e+5
4293.4	169031.49606	1.6903149606e+5
4293.5	169035.43307	1.6903543307e+5
4293.6	169039.37008	1.6903937008e+5
4293.7	169043.30709	1.6904330709e+5
4293.8	169047.24409	1.6904724409e+5
4293.9	169051.1811	1.690511811e+5
4294	169055.11811	1.6905511811e+5
4294.1	169059.05512	1.6905905512e+5

4294.2	169062.99213	1.6906299213e+5
4294.3	169066.92913	1.6906692913e+5
4294.4	169070.86614	1.6907086614e+5
4294.5	169074.80315	1.6907480315e+5
4294.6	169078.74016	1.6907874016e+5
4294.7	169082.67716	1.6908267716e+5
4294.8	169086.61417	1.6908661417e+5
4294.9	169090.55118	1.6909055118e+5
4295	169094.48819	1.6909448819e+5
4295.1	169098.4252	1.690984252e+5
4295.2	169102.3622	1.691023622e+5
4295.3	169106.29921	1.6910629921e+5
4295.4	169110.23622	1.6911023622e+5
4295.5	169114.17323	1.6911417323e+5
4295.6	169118.11024	1.6911811024e+5
4295.7	169122.04724	1.6912204724e+5
4295.8	169125.98425	1.6912598425e+5
4295.9	169129.92126	1.6912992126e+5
4296	169133.85827	1.6913385827e+5
4296.1	169137.79527	1.6913779527e+5
4296.2	169141.73228	1.6914173228e+5
4296.3	169145.66929	1.6914566929e+5
4296.4	169149.6063	1.691496063e+5
4296.5	169153.54331	1.6915354331e+5
4296.6	169157.48031	1.6915748031e+5
4296.7	169161.41732	1.6916141732e+5
4296.8	169165.35433	1.6916535433e+5
4296.9	169169.29134	1.6916929134e+5
4297	169173.22835	1.6917322835e+5
4297.1	169177.16535	1.6917716535e+5
4297.2	169181.10236	1.6918110236e+5
4297.3	169185.03937	1.6918503937e+5
4297.4	169188.97638	1.6918897638e+5
4297.5	169192.91339	1.6919291339e+5
4297.6	169196.85039	1.6919685039e+5
4297.7	169200.7874	1.692007874e+5
4297.8	169204.72441	1.6920472441e+5
4297.9	169208.66142	1.6920866142e+5

4298	169212.59842	1.6921259842e+5
4298.1	169216.53543	1.6921653543e+5
4298.2	169220.47244	1.6922047244e+5
4298.3	169224.40945	1.6922440945e+5
4298.4	169228.34646	1.6922834646e+5
4298.5	169232.28346	1.6923228346e+5
4298.6	169236.22047	1.6923622047e+5
4298.7	169240.15748	1.6924015748e+5
4298.8	169244.09449	1.6924409449e+5
4298.9	169248.0315	1.692480315e+5
4299	169251.9685	1.692519685e+5
4299.1	169255.90551	1.6925590551e+5
4299.2	169259.84252	1.6925984252e+5
4299.3	169263.77953	1.6926377953e+5
4299.4	169267.71653	1.6926771653e+5
4299.5	169271.65354	1.6927165354e+5
4299.6	169275.59055	1.6927559055e+5
4299.7	169279.52756	1.6927952756e+5
4299.8	169283.46457	1.6928346457e+5
4299.9	169287.40157	1.6928740157e+5
4300	169291.33858	1.6929133858e+5
4300.1	169295.27559	1.6929527559e+5
4300.2	169299.2126	1.692992126e+5
4300.3	169303.14961	1.6930314961e+5
4300.4	169307.08661	1.6930708661e+5
4300.5	169311.02362	1.6931102362e+5
4300.6	169314.96063	1.6931496063e+5
4300.7	169318.89764	1.6931889764e+5
4300.8	169322.83464	1.6932283464e+5
4300.9	169326.77165	1.6932677165e+5
4301	169330.70866	1.6933070866e+5
4301.1	169334.64567	1.6933464567e+5
4301.2	169338.58268	1.6933858268e+5
4301.3	169342.51968	1.6934251968e+5
4301.4	169346.45669	1.6934645669e+5
4301.5	169350.3937	1.693503937e+5
4301.6	169354.33071	1.6935433071e+5
4301.7	169358.26772	1.6935826772e+5

4301.8	169362.20472	1.6936220472e+5
4301.9	169366.14173	1.6936614173e+5
4302	169370.07874	1.6937007874e+5
4302.1	169374.01575	1.6937401575e+5
4302.2	169377.95276	1.6937795276e+5
4302.3	169381.88976	1.6938188976e+5
4302.4	169385.82677	1.6938582677e+5
4302.5	169389.76378	1.6938976378e+5
4302.6	169393.70079	1.6939370079e+5
4302.7	169397.63779	1.6939763779e+5
4302.8	169401.5748	1.694015748e+5
4302.9	169405.51181	1.6940551181e+5
4303	169409.44882	1.6940944882e+5
4303.1	169413.38583	1.6941338583e+5
4303.2	169417.32283	1.6941732283e+5
4303.3	169421.25984	1.6942125984e+5
4303.4	169425.19685	1.6942519685e+5
4303.5	169429.13386	1.6942913386e+5
4303.6	169433.07087	1.6943307087e+5
4303.7	169437.00787	1.6943700787e+5
4303.8	169440.94488	1.6944094488e+5
4303.9	169444.88189	1.6944488189e+5
4304	169448.8189	1.694488189e+5
4304.1	169452.7559	1.694527559e+5
4304.2	169456.69291	1.6945669291e+5
4304.3	169460.62992	1.6946062992e+5
4304.4	169464.56693	1.6946456693e+5
4304.5	169468.50394	1.6946850394e+5
4304.6	169472.44094	1.6947244094e+5
4304.7	169476.37795	1.6947637795e+5
4304.8	169480.31496	1.6948031496e+5
4304.9	169484.25197	1.6948425197e+5
4305	169488.18898	1.6948818898e+5
4305.1	169492.12598	1.6949212598e+5
4305.2	169496.06299	1.6949606299e+5
4305.3	169500	1.695e+5
4305.4	169503.93701	1.6950393701e+5
4305.5	169507.87402	1.6950787402e+5

4305.6	169511.81102	1.6951181102e+5
4305.7	169515.74803	1.6951574803e+5
4305.8	169519.68504	1.6951968504e+5
4305.9	169523.62205	1.6952362205e+5
4306	169527.55905	1.6952755905e+5
4306.1	169531.49606	1.6953149606e+5
4306.2	169535.43307	1.6953543307e+5
4306.3	169539.37008	1.6953937008e+5
4306.4	169543.30709	1.6954330709e+5
4306.5	169547.24409	1.6954724409e+5
4306.6	169551.1811	1.695511811e+5
4306.7	169555.11811	1.6955511811e+5
4306.8	169559.05512	1.6955905512e+5
4306.9	169562.99213	1.6956299213e+5
4307	169566.92913	1.6956692913e+5
4307.1	169570.86614	1.6957086614e+5
4307.2	169574.80315	1.6957480315e+5
4307.3	169578.74016	1.6957874016e+5
4307.4	169582.67716	1.6958267716e+5
4307.5	169586.61417	1.6958661417e+5
4307.6	169590.55118	1.6959055118e+5
4307.7	169594.48819	1.6959448819e+5
4307.8	169598.4252	1.695984252e+5
4307.9	169602.3622	1.696023622e+5
4308	169606.29921	1.6960629921e+5
4308.1	169610.23622	1.6961023622e+5
4308.2	169614.17323	1.6961417323e+5
4308.3	169618.11024	1.6961811024e+5
4308.4	169622.04724	1.6962204724e+5
4308.5	169625.98425	1.6962598425e+5
4308.6	169629.92126	1.6962992126e+5
4308.7	169633.85827	1.6963385827e+5
4308.8	169637.79527	1.6963779527e+5
4308.9	169641.73228	1.6964173228e+5
4309	169645.66929	1.6964566929e+5
4309.1	169649.6063	1.696496063e+5
4309.2	169653.54331	1.6965354331e+5
4309.3	169657.48031	1.6965748031e+5

4309.4	169661.41732	1.6966141732e+5
4309.5	169665.35433	1.6966535433e+5
4309.6	169669.29134	1.6966929134e+5
4309.7	169673.22835	1.6967322835e+5
4309.8	169677.16535	1.6967716535e+5
4309.9	169681.10236	1.6968110236e+5
4310	169685.03937	1.6968503937e+5
4310.1	169688.97638	1.6968897638e+5
4310.2	169692.91339	1.6969291339e+5
4310.3	169696.85039	1.6969685039e+5
4310.4	169700.7874	1.697007874e+5
4310.5	169704.72441	1.6970472441e+5
4310.6	169708.66142	1.6970866142e+5
4310.7	169712.59842	1.6971259842e+5
4310.8	169716.53543	1.6971653543e+5
4310.9	169720.47244	1.6972047244e+5
4311	169724.40945	1.6972440945e+5
4311.1	169728.34646	1.6972834646e+5
4311.2	169732.28346	1.6973228346e+5
4311.3	169736.22047	1.6973622047e+5
4311.4	169740.15748	1.6974015748e+5
4311.5	169744.09449	1.6974409449e+5
4311.6	169748.0315	1.697480315e+5
4311.7	169751.9685	1.697519685e+5
4311.8	169755.90551	1.6975590551e+5
4311.9	169759.84252	1.6975984252e+5
4312	169763.77953	1.6976377953e+5
4312.1	169767.71653	1.6976771653e+5
4312.2	169771.65354	1.6977165354e+5
4312.3	169775.59055	1.6977559055e+5
4312.4	169779.52756	1.6977952756e+5
4312.5	169783.46457	1.6978346457e+5
4312.6	169787.40157	1.6978740157e+5
4312.7	169791.33858	1.6979133858e+5
4312.8	169795.27559	1.6979527559e+5
4312.9	169799.2126	1.697992126e+5
4313	169803.14961	1.6980314961e+5
4313.1	169807.08661	1.6980708661e+5

4313.2	169811.02362	1.6981102362e+5
4313.3	169814.96063	1.6981496063e+5
4313.4	169818.89764	1.6981889764e+5
4313.5	169822.83464	1.6982283464e+5
4313.6	169826.77165	1.6982677165e+5
4313.7	169830.70866	1.6983070866e+5
4313.8	169834.64567	1.6983464567e+5
4313.9	169838.58268	1.6983858268e+5
4314	169842.51968	1.6984251968e+5
4314.1	169846.45669	1.6984645669e+5
4314.2	169850.3937	1.698503937e+5
4314.3	169854.33071	1.6985433071e+5
4314.4	169858.26772	1.6985826772e+5
4314.5	169862.20472	1.6986220472e+5
4314.6	169866.14173	1.6986614173e+5
4314.7	169870.07874	1.6987007874e+5
4314.8	169874.01575	1.6987401575e+5
4314.9	169877.95276	1.6987795276e+5
4315	169881.88976	1.6988188976e+5
4315.1	169885.82677	1.6988582677e+5
4315.2	169889.76378	1.6988976378e+5
4315.3	169893.70079	1.6989370079e+5
4315.4	169897.63779	1.6989763779e+5
4315.5	169901.5748	1.699015748e+5
4315.6	169905.51181	1.6990551181e+5
4315.7	169909.44882	1.6990944882e+5
4315.8	169913.38583	1.6991338583e+5
4315.9	169917.32283	1.6991732283e+5
4316	169921.25984	1.6992125984e+5
4316.1	169925.19685	1.6992519685e+5
4316.2	169929.13386	1.6992913386e+5
4316.3	169933.07087	1.6993307087e+5
4316.4	169937.00787	1.6993700787e+5
4316.5	169940.94488	1.6994094488e+5
4316.6	169944.88189	1.6994488189e+5
4316.7	169948.8189	1.699488189e+5
4316.8	169952.7559	1.699527559e+5
4316.9	169956.69291	1.6995669291e+5

4317	169960.62992	1.6996062992e+5
4317.1	169964.56693	1.6996456693e+5
4317.2	169968.50394	1.6996850394e+5
4317.3	169972.44094	1.6997244094e+5
4317.4	169976.37795	1.6997637795e+5
4317.5	169980.31496	1.6998031496e+5
4317.6	169984.25197	1.6998425197e+5
4317.7	169988.18898	1.6998818898e+5
4317.8	169992.12598	1.6999212598e+5
4317.9	169996.06299	1.6999606299e+5
4318	170000	1.7e+5
4318.1	170003.93701	1.7000393701e+5
4318.2	170007.87402	1.7000787402e+5
4318.3	170011.81102	1.7001181102e+5
4318.4	170015.74803	1.7001574803e+5
4318.5	170019.68504	1.7001968504e+5
4318.6	170023.62205	1.7002362205e+5
4318.7	170027.55905	1.7002755905e+5
4318.8	170031.49606	1.7003149606e+5
4318.9	170035.43307	1.7003543307e+5
4319	170039.37008	1.7003937008e+5
4319.1	170043.30709	1.7004330709e+5
4319.2	170047.24409	1.7004724409e+5
4319.3	170051.1811	1.700511811e+5
4319.4	170055.11811	1.7005511811e+5
4319.5	170059.05512	1.7005905512e+5
4319.6	170062.99213	1.7006299213e+5
4319.7	170066.92913	1.7006692913e+5
4319.8	170070.86614	1.7007086614e+5
4319.9	170074.80315	1.7007480315e+5
4320	170078.74016	1.7007874016e+5
4320.1	170082.67716	1.7008267716e+5
4320.2	170086.61417	1.7008661417e+5
4320.3	170090.55118	1.7009055118e+5
4320.4	170094.48819	1.7009448819e+5
4320.5	170098.4252	1.700984252e+5
4320.6	170102.3622	1.701023622e+5
4320.7	170106.29921	1.7010629921e+5

4320.8	170110.23622	1.7011023622e+5
4320.9	170114.17323	1.7011417323e+5
4321	170118.11024	1.7011811024e+5
4321.1	170122.04724	1.7012204724e+5
4321.2	170125.98425	1.7012598425e+5
4321.3	170129.92126	1.7012992126e+5
4321.4	170133.85827	1.7013385827e+5
4321.5	170137.79527	1.7013779527e+5
4321.6	170141.73228	1.7014173228e+5
4321.7	170145.66929	1.7014566929e+5
4321.8	170149.6063	1.701496063e+5
4321.9	170153.54331	1.7015354331e+5
4322	170157.48031	1.7015748031e+5
4322.1	170161.41732	1.7016141732e+5
4322.2	170165.35433	1.7016535433e+5
4322.3	170169.29134	1.7016929134e+5
4322.4	170173.22835	1.7017322835e+5
4322.5	170177.16535	1.7017716535e+5
4322.6	170181.10236	1.7018110236e+5
4322.7	170185.03937	1.7018503937e+5
4322.8	170188.97638	1.7018897638e+5
4322.9	170192.91339	1.7019291339e+5
4323	170196.85039	1.7019685039e+5
4323.1	170200.7874	1.702007874e+5
4323.2	170204.72441	1.7020472441e+5
4323.3	170208.66142	1.7020866142e+5
4323.4	170212.59842	1.7021259842e+5
4323.5	170216.53543	1.7021653543e+5
4323.6	170220.47244	1.7022047244e+5
4323.7	170224.40945	1.7022440945e+5
4323.8	170228.34646	1.7022834646e+5
4323.9	170232.28346	1.7023228346e+5
4324	170236.22047	1.7023622047e+5
4324.1	170240.15748	1.7024015748e+5
4324.2	170244.09449	1.7024409449e+5
4324.3	170248.0315	1.702480315e+5
4324.4	170251.9685	1.702519685e+5
4324.5	170255.90551	1.7025590551e+5

4324.6	170259.84252	1.7025984252e+5
4324.7	170263.77953	1.7026377953e+5
4324.8	170267.71653	1.7026771653e+5
4324.9	170271.65354	1.7027165354e+5
4325	170275.59055	1.7027559055e+5
4325.1	170279.52756	1.7027952756e+5
4325.2	170283.46457	1.7028346457e+5
4325.3	170287.40157	1.7028740157e+5
4325.4	170291.33858	1.7029133858e+5
4325.5	170295.27559	1.7029527559e+5
4325.6	170299.2126	1.702992126e+5
4325.7	170303.14961	1.7030314961e+5
4325.8	170307.08661	1.7030708661e+5
4325.9	170311.02362	1.7031102362e+5
4326	170314.96063	1.7031496063e+5
4326.1	170318.89764	1.7031889764e+5
4326.2	170322.83464	1.7032283464e+5
4326.3	170326.77165	1.7032677165e+5
4326.4	170330.70866	1.7033070866e+5
4326.5	170334.64567	1.7033464567e+5
4326.6	170338.58268	1.7033858268e+5
4326.7	170342.51968	1.7034251968e+5
4326.8	170346.45669	1.7034645669e+5
4326.9	170350.3937	1.703503937e+5
4327	170354.33071	1.7035433071e+5
4327.1	170358.26772	1.7035826772e+5
4327.2	170362.20472	1.7036220472e+5
4327.3	170366.14173	1.7036614173e+5
4327.4	170370.07874	1.7037007874e+5
4327.5	170374.01575	1.7037401575e+5
4327.6	170377.95276	1.7037795276e+5
4327.7	170381.88976	1.7038188976e+5
4327.8	170385.82677	1.7038582677e+5
4327.9	170389.76378	1.7038976378e+5
4328	170393.70079	1.7039370079e+5
4328.1	170397.63779	1.7039763779e+5
4328.2	170401.5748	1.704015748e+5
4328.3	170405.51181	1.7040551181e+5

4328.4	170409.44882	1.7040944882e+5
4328.5	170413.38583	1.7041338583e+5
4328.6	170417.32283	1.7041732283e+5
4328.7	170421.25984	1.7042125984e+5
4328.8	170425.19685	1.7042519685e+5
4328.9	170429.13386	1.7042913386e+5
4329	170433.07087	1.7043307087e+5
4329.1	170437.00787	1.7043700787e+5
4329.2	170440.94488	1.7044094488e+5
4329.3	170444.88189	1.7044488189e+5
4329.4	170448.8189	1.704488189e+5
4329.5	170452.7559	1.704527559e+5
4329.6	170456.69291	1.7045669291e+5
4329.7	170460.62992	1.7046062992e+5
4329.8	170464.56693	1.7046456693e+5
4329.9	170468.50394	1.7046850394e+5
4330	170472.44094	1.7047244094e+5
4330.1	170476.37795	1.7047637795e+5
4330.2	170480.31496	1.7048031496e+5
4330.3	170484.25197	1.7048425197e+5
4330.4	170488.18898	1.7048818898e+5
4330.5	170492.12598	1.7049212598e+5
4330.6	170496.06299	1.7049606299e+5
4330.7	170500	1.705e+5
4330.8	170503.93701	1.7050393701e+5
4330.9	170507.87402	1.7050787402e+5
4331	170511.81102	1.7051181102e+5
4331.1	170515.74803	1.7051574803e+5
4331.2	170519.68504	1.7051968504e+5
4331.3	170523.62205	1.7052362205e+5
4331.4	170527.55905	1.7052755905e+5
4331.5	170531.49606	1.7053149606e+5
4331.6	170535.43307	1.7053543307e+5
4331.7	170539.37008	1.7053937008e+5
4331.8	170543.30709	1.7054330709e+5
4331.9	170547.24409	1.7054724409e+5
4332	170551.1811	1.705511811e+5
4332.1	170555.11811	1.7055511811e+5

4332.2	170559.05512	1.7055905512e+5
4332.3	170562.99213	1.7056299213e+5
4332.4	170566.92913	1.7056692913e+5
4332.5	170570.86614	1.7057086614e+5
4332.6	170574.80315	1.7057480315e+5
4332.7	170578.74016	1.7057874016e+5
4332.8	170582.67716	1.7058267716e+5
4332.9	170586.61417	1.7058661417e+5
4333	170590.55118	1.7059055118e+5
4333.1	170594.48819	1.7059448819e+5
4333.2	170598.4252	1.705984252e+5
4333.3	170602.3622	1.706023622e+5
4333.4	170606.29921	1.7060629921e+5
4333.5	170610.23622	1.7061023622e+5
4333.6	170614.17323	1.7061417323e+5
4333.7	170618.11024	1.7061811024e+5
4333.8	170622.04724	1.7062204724e+5
4333.9	170625.98425	1.7062598425e+5
4334	170629.92126	1.7062992126e+5
4334.1	170633.85827	1.7063385827e+5
4334.2	170637.79527	1.7063779527e+5
4334.3	170641.73228	1.7064173228e+5
4334.4	170645.66929	1.7064566929e+5
4334.5	170649.6063	1.706496063e+5
4334.6	170653.54331	1.7065354331e+5
4334.7	170657.48031	1.7065748031e+5
4334.8	170661.41732	1.7066141732e+5
4334.9	170665.35433	1.7066535433e+5
4335	170669.29134	1.7066929134e+5
4335.1	170673.22835	1.7067322835e+5
4335.2	170677.16535	1.7067716535e+5
4335.3	170681.10236	1.7068110236e+5
4335.4	170685.03937	1.7068503937e+5
4335.5	170688.97638	1.7068897638e+5
4335.6	170692.91339	1.7069291339e+5
4335.7	170696.85039	1.7069685039e+5
4335.8	170700.7874	1.707007874e+5
4335.9	170704.72441	1.7070472441e+5

4336	170708.66142	1.7070866142e+5
4336.1	170712.59842	1.7071259842e+5
4336.2	170716.53543	1.7071653543e+5
4336.3	170720.47244	1.7072047244e+5
4336.4	170724.40945	1.7072440945e+5
4336.5	170728.34646	1.7072834646e+5
4336.6	170732.28346	1.7073228346e+5
4336.7	170736.22047	1.7073622047e+5
4336.8	170740.15748	1.7074015748e+5
4336.9	170744.09449	1.7074409449e+5
4337	170748.0315	1.707480315e+5
4337.1	170751.9685	1.707519685e+5
4337.2	170755.90551	1.7075590551e+5
4337.3	170759.84252	1.7075984252e+5
4337.4	170763.77953	1.7076377953e+5
4337.5	170767.71653	1.7076771653e+5
4337.6	170771.65354	1.7077165354e+5
4337.7	170775.59055	1.7077559055e+5
4337.8	170779.52756	1.7077952756e+5
4337.9	170783.46457	1.7078346457e+5
4338	170787.40157	1.7078740157e+5
4338.1	170791.33858	1.7079133858e+5
4338.2	170795.27559	1.7079527559e+5
4338.3	170799.2126	1.707992126e+5
4338.4	170803.14961	1.7080314961e+5
4338.5	170807.08661	1.7080708661e+5
4338.6	170811.02362	1.7081102362e+5
4338.7	170814.96063	1.7081496063e+5
4338.8	170818.89764	1.7081889764e+5
4338.9	170822.83464	1.7082283464e+5
4339	170826.77165	1.7082677165e+5
4339.1	170830.70866	1.7083070866e+5
4339.2	170834.64567	1.7083464567e+5
4339.3	170838.58268	1.7083858268e+5
4339.4	170842.51968	1.7084251968e+5
4339.5	170846.45669	1.7084645669e+5
4339.6	170850.3937	1.708503937e+5
4339.7	170854.33071	1.7085433071e+5

4339.8	170858.26772	1.7085826772e+5
4339.9	170862.20472	1.7086220472e+5
4340	170866.14173	1.7086614173e+5
4340.1	170870.07874	1.7087007874e+5
4340.2	170874.01575	1.7087401575e+5
4340.3	170877.95276	1.7087795276e+5
4340.4	170881.88976	1.7088188976e+5
4340.5	170885.82677	1.7088582677e+5
4340.6	170889.76378	1.7088976378e+5
4340.7	170893.70079	1.7089370079e+5
4340.8	170897.63779	1.7089763779e+5
4340.9	170901.5748	1.709015748e+5
4341	170905.51181	1.7090551181e+5
4341.1	170909.44882	1.7090944882e+5
4341.2	170913.38583	1.7091338583e+5
4341.3	170917.32283	1.7091732283e+5
4341.4	170921.25984	1.7092125984e+5
4341.5	170925.19685	1.7092519685e+5
4341.6	170929.13386	1.7092913386e+5
4341.7	170933.07087	1.7093307087e+5
4341.8	170937.00787	1.7093700787e+5
4341.9	170940.94488	1.7094094488e+5
4342	170944.88189	1.7094488189e+5
4342.1	170948.8189	1.709488189e+5
4342.2	170952.7559	1.709527559e+5
4342.3	170956.69291	1.7095669291e+5
4342.4	170960.62992	1.7096062992e+5
4342.5	170964.56693	1.7096456693e+5
4342.6	170968.50394	1.7096850394e+5
4342.7	170972.44094	1.7097244094e+5
4342.8	170976.37795	1.7097637795e+5
4342.9	170980.31496	1.7098031496e+5
4343	170984.25197	1.7098425197e+5
4343.1	170988.18898	1.7098818898e+5
4343.2	170992.12598	1.7099212598e+5
4343.3	170996.06299	1.7099606299e+5
4343.4	171000	1.71e+5
4343.5	171003.93701	1.7100393701e+5

4343.6	171007.87402	1.7100787402e+5
4343.7	171011.81102	1.7101181102e+5
4343.8	171015.74803	1.7101574803e+5
4343.9	171019.68504	1.7101968504e+5
4344	171023.62205	1.7102362205e+5
4344.1	171027.55905	1.7102755905e+5
4344.2	171031.49606	1.7103149606e+5
4344.3	171035.43307	1.7103543307e+5
4344.4	171039.37008	1.7103937008e+5
4344.5	171043.30709	1.7104330709e+5
4344.6	171047.24409	1.7104724409e+5
4344.7	171051.1811	1.710511811e+5
4344.8	171055.11811	1.7105511811e+5
4344.9	171059.05512	1.7105905512e+5
4345	171062.99213	1.7106299213e+5
4345.1	171066.92913	1.7106692913e+5
4345.2	171070.86614	1.7107086614e+5
4345.3	171074.80315	1.7107480315e+5
4345.4	171078.74016	1.7107874016e+5
4345.5	171082.67716	1.7108267716e+5
4345.6	171086.61417	1.7108661417e+5
4345.7	171090.55118	1.7109055118e+5
4345.8	171094.48819	1.7109448819e+5
4345.9	171098.4252	1.710984252e+5
4346	171102.3622	1.711023622e+5
4346.1	171106.29921	1.7110629921e+5
4346.2	171110.23622	1.7111023622e+5
4346.3	171114.17323	1.7111417323e+5
4346.4	171118.11024	1.7111811024e+5
4346.5	171122.04724	1.7112204724e+5
4346.6	171125.98425	1.7112598425e+5
4346.7	171129.92126	1.7112992126e+5
4346.8	171133.85827	1.7113385827e+5
4346.9	171137.79527	1.7113779527e+5
4347	171141.73228	1.7114173228e+5
4347.1	171145.66929	1.7114566929e+5
4347.2	171149.6063	1.711496063e+5
4347.3	171153.54331	1.7115354331e+5

4347.4	171157.48031	1.7115748031e+5
4347.5	171161.41732	1.7116141732e+5
4347.6	171165.35433	1.7116535433e+5
4347.7	171169.29134	1.7116929134e+5
4347.8	171173.22835	1.7117322835e+5
4347.9	171177.16535	1.7117716535e+5
4348	171181.10236	1.7118110236e+5
4348.1	171185.03937	1.7118503937e+5
4348.2	171188.97638	1.7118897638e+5
4348.3	171192.91339	1.7119291339e+5
4348.4	171196.85039	1.7119685039e+5
4348.5	171200.7874	1.712007874e+5
4348.6	171204.72441	1.7120472441e+5
4348.7	171208.66142	1.7120866142e+5
4348.8	171212.59842	1.7121259842e+5
4348.9	171216.53543	1.7121653543e+5
4349	171220.47244	1.7122047244e+5
4349.1	171224.40945	1.7122440945e+5
4349.2	171228.34646	1.7122834646e+5
4349.3	171232.28346	1.7123228346e+5
4349.4	171236.22047	1.7123622047e+5
4349.5	171240.15748	1.7124015748e+5
4349.6	171244.09449	1.7124409449e+5
4349.7	171248.0315	1.712480315e+5
4349.8	171251.9685	1.712519685e+5
4349.9	171255.90551	1.7125590551e+5
4350	171259.84252	1.7125984252e+5
4350.1	171263.77953	1.7126377953e+5
4350.2	171267.71653	1.7126771653e+5
4350.3	171271.65354	1.7127165354e+5
4350.4	171275.59055	1.7127559055e+5
4350.5	171279.52756	1.7127952756e+5
4350.6	171283.46457	1.7128346457e+5
4350.7	171287.40157	1.7128740157e+5
4350.8	171291.33858	1.7129133858e+5
4350.9	171295.27559	1.7129527559e+5
4351	171299.2126	1.712992126e+5
4351.1	171303.14961	1.7130314961e+5

4351.2	171307.08661	1.7130708661e+5
4351.3	171311.02362	1.7131102362e+5
4351.4	171314.96063	1.7131496063e+5
4351.5	171318.89764	1.7131889764e+5
4351.6	171322.83464	1.7132283464e+5
4351.7	171326.77165	1.7132677165e+5
4351.8	171330.70866	1.7133070866e+5
4351.9	171334.64567	1.7133464567e+5
4352	171338.58268	1.7133858268e+5
4352.1	171342.51968	1.7134251968e+5
4352.2	171346.45669	1.7134645669e+5
4352.3	171350.3937	1.713503937e+5
4352.4	171354.33071	1.7135433071e+5
4352.5	171358.26772	1.7135826772e+5
4352.6	171362.20472	1.7136220472e+5
4352.7	171366.14173	1.7136614173e+5
4352.8	171370.07874	1.7137007874e+5
4352.9	171374.01575	1.7137401575e+5
4353	171377.95276	1.7137795276e+5
4353.1	171381.88976	1.7138188976e+5
4353.2	171385.82677	1.7138582677e+5
4353.3	171389.76378	1.7138976378e+5
4353.4	171393.70079	1.7139370079e+5
4353.5	171397.63779	1.7139763779e+5
4353.6	171401.5748	1.714015748e+5
4353.7	171405.51181	1.7140551181e+5
4353.8	171409.44882	1.7140944882e+5
4353.9	171413.38583	1.7141338583e+5
4354	171417.32283	1.7141732283e+5
4354.1	171421.25984	1.7142125984e+5
4354.2	171425.19685	1.7142519685e+5
4354.3	171429.13386	1.7142913386e+5
4354.4	171433.07087	1.7143307087e+5
4354.5	171437.00787	1.7143700787e+5
4354.6	171440.94488	1.7144094488e+5
4354.7	171444.88189	1.7144488189e+5
4354.8	171448.8189	1.714488189e+5
4354.9	171452.7559	1.714527559e+5

4355	171456.69291	1.7145669291e+5
4355.1	171460.62992	1.7146062992e+5
4355.2	171464.56693	1.7146456693e+5
4355.3	171468.50394	1.7146850394e+5
4355.4	171472.44094	1.7147244094e+5
4355.5	171476.37795	1.7147637795e+5
4355.6	171480.31496	1.7148031496e+5
4355.7	171484.25197	1.7148425197e+5
4355.8	171488.18898	1.7148818898e+5
4355.9	171492.12598	1.7149212598e+5
4356	171496.06299	1.7149606299e+5
4356.1	171500	1.715e+5
4356.2	171503.93701	1.7150393701e+5
4356.3	171507.87402	1.7150787402e+5
4356.4	171511.81102	1.7151181102e+5
4356.5	171515.74803	1.7151574803e+5
4356.6	171519.68504	1.7151968504e+5
4356.7	171523.62205	1.7152362205e+5
4356.8	171527.55905	1.7152755905e+5
4356.9	171531.49606	1.7153149606e+5
4357	171535.43307	1.7153543307e+5
4357.1	171539.37008	1.7153937008e+5
4357.2	171543.30709	1.7154330709e+5
4357.3	171547.24409	1.7154724409e+5
4357.4	171551.1811	1.715511811e+5
4357.5	171555.11811	1.7155511811e+5
4357.6	171559.05512	1.7155905512e+5
4357.7	171562.99213	1.7156299213e+5
4357.8	171566.92913	1.7156692913e+5
4357.9	171570.86614	1.7157086614e+5
4358	171574.80315	1.7157480315e+5
4358.1	171578.74016	1.7157874016e+5
4358.2	171582.67716	1.7158267716e+5
4358.3	171586.61417	1.7158661417e+5
4358.4	171590.55118	1.7159055118e+5
4358.5	171594.48819	1.7159448819e+5
4358.6	171598.4252	1.715984252e+5
4358.7	171602.3622	1.716023622e+5

4358.8	171606.29921	1.7160629921e+5
4358.9	171610.23622	1.7161023622e+5
4359	171614.17323	1.7161417323e+5
4359.1	171618.11024	1.7161811024e+5
4359.2	171622.04724	1.7162204724e+5
4359.3	171625.98425	1.7162598425e+5
4359.4	171629.92126	1.7162992126e+5
4359.5	171633.85827	1.7163385827e+5
4359.6	171637.79527	1.7163779527e+5
4359.7	171641.73228	1.7164173228e+5
4359.8	171645.66929	1.7164566929e+5
4359.9	171649.6063	1.716496063e+5
4360	171653.54331	1.7165354331e+5
4360.1	171657.48031	1.7165748031e+5
4360.2	171661.41732	1.7166141732e+5
4360.3	171665.35433	1.7166535433e+5
4360.4	171669.29134	1.7166929134e+5
4360.5	171673.22835	1.7167322835e+5
4360.6	171677.16535	1.7167716535e+5
4360.7	171681.10236	1.7168110236e+5
4360.8	171685.03937	1.7168503937e+5
4360.9	171688.97638	1.7168897638e+5
4361	171692.91339	1.7169291339e+5
4361.1	171696.85039	1.7169685039e+5
4361.2	171700.7874	1.717007874e+5
4361.3	171704.72441	1.7170472441e+5
4361.4	171708.66142	1.7170866142e+5
4361.5	171712.59842	1.7171259842e+5
4361.6	171716.53543	1.7171653543e+5
4361.7	171720.47244	1.7172047244e+5
4361.8	171724.40945	1.7172440945e+5
4361.9	171728.34646	1.7172834646e+5
4362	171732.28346	1.7173228346e+5
4362.1	171736.22047	1.7173622047e+5
4362.2	171740.15748	1.7174015748e+5
4362.3	171744.09449	1.7174409449e+5
4362.4	171748.0315	1.717480315e+5
4362.5	171751.9685	1.717519685e+5

4362.6	171755.90551	1.7175590551e+5
4362.7	171759.84252	1.7175984252e+5
4362.8	171763.77953	1.7176377953e+5
4362.9	171767.71653	1.7176771653e+5
4363	171771.65354	1.7177165354e+5
4363.1	171775.59055	1.7177559055e+5
4363.2	171779.52756	1.7177952756e+5
4363.3	171783.46457	1.7178346457e+5
4363.4	171787.40157	1.7178740157e+5
4363.5	171791.33858	1.7179133858e+5
4363.6	171795.27559	1.7179527559e+5
4363.7	171799.2126	1.717992126e+5
4363.8	171803.14961	1.7180314961e+5
4363.9	171807.08661	1.7180708661e+5
4364	171811.02362	1.7181102362e+5
4364.1	171814.96063	1.7181496063e+5
4364.2	171818.89764	1.7181889764e+5
4364.3	171822.83464	1.7182283464e+5
4364.4	171826.77165	1.7182677165e+5
4364.5	171830.70866	1.7183070866e+5
4364.6	171834.64567	1.7183464567e+5
4364.7	171838.58268	1.7183858268e+5
4364.8	171842.51968	1.7184251968e+5
4364.9	171846.45669	1.7184645669e+5
4365	171850.3937	1.718503937e+5
4365.1	171854.33071	1.7185433071e+5
4365.2	171858.26772	1.7185826772e+5
4365.3	171862.20472	1.7186220472e+5
4365.4	171866.14173	1.7186614173e+5
4365.5	171870.07874	1.7187007874e+5
4365.6	171874.01575	1.7187401575e+5
4365.7	171877.95276	1.7187795276e+5
4365.8	171881.88976	1.7188188976e+5
4365.9	171885.82677	1.7188582677e+5
4366	171889.76378	1.7188976378e+5
4366.1	171893.70079	1.7189370079e+5
4366.2	171897.63779	1.7189763779e+5
4366.3	171901.5748	1.719015748e+5

4366.4	171905.51181	1.7190551181e+5
4366.5	171909.44882	1.7190944882e+5
4366.6	171913.38583	1.7191338583e+5
4366.7	171917.32283	1.7191732283e+5
4366.8	171921.25984	1.7192125984e+5
4366.9	171925.19685	1.7192519685e+5
4367	171929.13386	1.7192913386e+5
4367.1	171933.07087	1.7193307087e+5
4367.2	171937.00787	1.7193700787e+5
4367.3	171940.94488	1.7194094488e+5
4367.4	171944.88189	1.7194488189e+5
4367.5	171948.8189	1.719488189e+5
4367.6	171952.7559	1.719527559e+5
4367.7	171956.69291	1.7195669291e+5
4367.8	171960.62992	1.7196062992e+5
4367.9	171964.56693	1.7196456693e+5
4368	171968.50394	1.7196850394e+5
4368.1	171972.44094	1.7197244094e+5
4368.2	171976.37795	1.7197637795e+5
4368.3	171980.31496	1.7198031496e+5
4368.4	171984.25197	1.7198425197e+5
4368.5	171988.18898	1.7198818898e+5
4368.6	171992.12598	1.7199212598e+5
4368.7	171996.06299	1.7199606299e+5
4368.8	172000	1.72e+5
4368.9	172003.93701	1.7200393701e+5
4369	172007.87402	1.7200787402e+5
4369.1	172011.81102	1.7201181102e+5
4369.2	172015.74803	1.7201574803e+5
4369.3	172019.68504	1.7201968504e+5
4369.4	172023.62205	1.7202362205e+5
4369.5	172027.55905	1.7202755905e+5
4369.6	172031.49606	1.7203149606e+5
4369.7	172035.43307	1.7203543307e+5
4369.8	172039.37008	1.7203937008e+5
4369.9	172043.30709	1.7204330709e+5
4370	172047.24409	1.7204724409e+5
4370.1	172051.1811	1.720511811e+5

4370.2	172055.11811	1.7205511811e+5
4370.3	172059.05512	1.7205905512e+5
4370.4	172062.99213	1.7206299213e+5
4370.5	172066.92913	1.7206692913e+5
4370.6	172070.86614	1.7207086614e+5
4370.7	172074.80315	1.7207480315e+5
4370.8	172078.74016	1.7207874016e+5
4370.9	172082.67716	1.7208267716e+5
4371	172086.61417	1.7208661417e+5
4371.1	172090.55118	1.7209055118e+5
4371.2	172094.48819	1.7209448819e+5
4371.3	172098.4252	1.720984252e+5
4371.4	172102.3622	1.721023622e+5
4371.5	172106.29921	1.7210629921e+5
4371.6	172110.23622	1.7211023622e+5
4371.7	172114.17323	1.7211417323e+5
4371.8	172118.11024	1.7211811024e+5
4371.9	172122.04724	1.7212204724e+5
4372	172125.98425	1.7212598425e+5
4372.1	172129.92126	1.7212992126e+5
4372.2	172133.85827	1.7213385827e+5
4372.3	172137.79527	1.7213779527e+5
4372.4	172141.73228	1.7214173228e+5
4372.5	172145.66929	1.7214566929e+5
4372.6	172149.6063	1.721496063e+5
4372.7	172153.54331	1.7215354331e+5
4372.8	172157.48031	1.7215748031e+5
4372.9	172161.41732	1.7216141732e+5
4373	172165.35433	1.7216535433e+5
4373.1	172169.29134	1.7216929134e+5
4373.2	172173.22835	1.7217322835e+5
4373.3	172177.16535	1.7217716535e+5
4373.4	172181.10236	1.7218110236e+5
4373.5	172185.03937	1.7218503937e+5
4373.6	172188.97638	1.7218897638e+5
4373.7	172192.91339	1.7219291339e+5
4373.8	172196.85039	1.7219685039e+5
4373.9	172200.7874	1.722007874e+5

4374	172204.72441	1.7220472441e+5
4374.1	172208.66142	1.7220866142e+5
4374.2	172212.59842	1.7221259842e+5
4374.3	172216.53543	1.7221653543e+5
4374.4	172220.47244	1.7222047244e+5
4374.5	172224.40945	1.7222440945e+5
4374.6	172228.34646	1.7222834646e+5
4374.7	172232.28346	1.7223228346e+5
4374.8	172236.22047	1.7223622047e+5
4374.9	172240.15748	1.7224015748e+5
4375	172244.09449	1.7224409449e+5
4375.1	172248.0315	1.722480315e+5
4375.2	172251.9685	1.722519685e+5
4375.3	172255.90551	1.7225590551e+5
4375.4	172259.84252	1.7225984252e+5
4375.5	172263.77953	1.7226377953e+5
4375.6	172267.71653	1.7226771653e+5
4375.7	172271.65354	1.7227165354e+5
4375.8	172275.59055	1.7227559055e+5
4375.9	172279.52756	1.7227952756e+5
4376	172283.46457	1.7228346457e+5
4376.1	172287.40157	1.7228740157e+5
4376.2	172291.33858	1.7229133858e+5
4376.3	172295.27559	1.7229527559e+5
4376.4	172299.2126	1.722992126e+5
4376.5	172303.14961	1.7230314961e+5
4376.6	172307.08661	1.7230708661e+5
4376.7	172311.02362	1.7231102362e+5
4376.8	172314.96063	1.7231496063e+5
4376.9	172318.89764	1.7231889764e+5
4377	172322.83464	1.7232283464e+5
4377.1	172326.77165	1.7232677165e+5
4377.2	172330.70866	1.7233070866e+5
4377.3	172334.64567	1.7233464567e+5
4377.4	172338.58268	1.7233858268e+5
4377.5	172342.51968	1.7234251968e+5
4377.6	172346.45669	1.7234645669e+5
4377.7	172350.3937	1.723503937e+5

4377.8	172354.33071	1.7235433071e+5
4377.9	172358.26772	1.7235826772e+5
4378	172362.20472	1.7236220472e+5
4378.1	172366.14173	1.7236614173e+5
4378.2	172370.07874	1.7237007874e+5
4378.3	172374.01575	1.7237401575e+5
4378.4	172377.95276	1.7237795276e+5
4378.5	172381.88976	1.7238188976e+5
4378.6	172385.82677	1.7238582677e+5
4378.7	172389.76378	1.7238976378e+5
4378.8	172393.70079	1.7239370079e+5
4378.9	172397.63779	1.7239763779e+5
4379	172401.5748	1.724015748e+5
4379.1	172405.51181	1.7240551181e+5
4379.2	172409.44882	1.7240944882e+5
4379.3	172413.38583	1.7241338583e+5
4379.4	172417.32283	1.7241732283e+5
4379.5	172421.25984	1.7242125984e+5
4379.6	172425.19685	1.7242519685e+5
4379.7	172429.13386	1.7242913386e+5
4379.8	172433.07087	1.7243307087e+5
4379.9	172437.00787	1.7243700787e+5
4380	172440.94488	1.7244094488e+5
4380.1	172444.88189	1.7244488189e+5
4380.2	172448.8189	1.724488189e+5
4380.3	172452.7559	1.724527559e+5
4380.4	172456.69291	1.7245669291e+5
4380.5	172460.62992	1.7246062992e+5
4380.6	172464.56693	1.7246456693e+5
4380.7	172468.50394	1.7246850394e+5
4380.8	172472.44094	1.7247244094e+5
4380.9	172476.37795	1.7247637795e+5
4381	172480.31496	1.7248031496e+5
4381.1	172484.25197	1.7248425197e+5
4381.2	172488.18898	1.7248818898e+5
4381.3	172492.12598	1.7249212598e+5
4381.4	172496.06299	1.7249606299e+5
4381.5	172500	1.725e+5

4381.6	172503.93701	1.7250393701e+5
4381.7	172507.87402	1.7250787402e+5
4381.8	172511.81102	1.7251181102e+5
4381.9	172515.74803	1.7251574803e+5
4382	172519.68504	1.7251968504e+5
4382.1	172523.62205	1.7252362205e+5
4382.2	172527.55905	1.7252755905e+5
4382.3	172531.49606	1.7253149606e+5
4382.4	172535.43307	1.7253543307e+5
4382.5	172539.37008	1.7253937008e+5
4382.6	172543.30709	1.7254330709e+5
4382.7	172547.24409	1.7254724409e+5
4382.8	172551.1811	1.725511811e+5
4382.9	172555.11811	1.7255511811e+5
4383	172559.05512	1.7255905512e+5
4383.1	172562.99213	1.7256299213e+5
4383.2	172566.92913	1.7256692913e+5
4383.3	172570.86614	1.7257086614e+5
4383.4	172574.80315	1.7257480315e+5
4383.5	172578.74016	1.7257874016e+5
4383.6	172582.67716	1.7258267716e+5
4383.7	172586.61417	1.7258661417e+5
4383.8	172590.55118	1.7259055118e+5
4383.9	172594.48819	1.7259448819e+5
4384	172598.4252	1.725984252e+5
4384.1	172602.3622	1.726023622e+5
4384.2	172606.29921	1.7260629921e+5
4384.3	172610.23622	1.7261023622e+5
4384.4	172614.17323	1.7261417323e+5
4384.5	172618.11024	1.7261811024e+5
4384.6	172622.04724	1.7262204724e+5
4384.7	172625.98425	1.7262598425e+5
4384.8	172629.92126	1.7262992126e+5
4384.9	172633.85827	1.7263385827e+5
4385	172637.79527	1.7263779527e+5
4385.1	172641.73228	1.7264173228e+5
4385.2	172645.66929	1.7264566929e+5
4385.3	172649.6063	1.726496063e+5

4385.4	172653.54331	1.7265354331e+5
4385.5	172657.48031	1.7265748031e+5
4385.6	172661.41732	1.7266141732e+5
4385.7	172665.35433	1.7266535433e+5
4385.8	172669.29134	1.7266929134e+5
4385.9	172673.22835	1.7267322835e+5
4386	172677.16535	1.7267716535e+5
4386.1	172681.10236	1.7268110236e+5
4386.2	172685.03937	1.7268503937e+5
4386.3	172688.97638	1.7268897638e+5
4386.4	172692.91339	1.7269291339e+5
4386.5	172696.85039	1.7269685039e+5
4386.6	172700.7874	1.727007874e+5
4386.7	172704.72441	1.7270472441e+5
4386.8	172708.66142	1.7270866142e+5
4386.9	172712.59842	1.7271259842e+5
4387	172716.53543	1.7271653543e+5
4387.1	172720.47244	1.7272047244e+5
4387.2	172724.40945	1.7272440945e+5
4387.3	172728.34646	1.7272834646e+5
4387.4	172732.28346	1.7273228346e+5
4387.5	172736.22047	1.7273622047e+5
4387.6	172740.15748	1.7274015748e+5
4387.7	172744.09449	1.7274409449e+5
4387.8	172748.0315	1.727480315e+5
4387.9	172751.9685	1.727519685e+5
4388	172755.90551	1.7275590551e+5
4388.1	172759.84252	1.7275984252e+5
4388.2	172763.77953	1.7276377953e+5
4388.3	172767.71653	1.7276771653e+5
4388.4	172771.65354	1.7277165354e+5
4388.5	172775.59055	1.7277559055e+5
4388.6	172779.52756	1.7277952756e+5
4388.7	172783.46457	1.7278346457e+5
4388.8	172787.40157	1.7278740157e+5
4388.9	172791.33858	1.7279133858e+5
4389	172795.27559	1.7279527559e+5
4389.1	172799.2126	1.727992126e+5

4389.2	172803.14961	1.7280314961e+5
4389.3	172807.08661	1.7280708661e+5
4389.4	172811.02362	1.7281102362e+5
4389.5	172814.96063	1.7281496063e+5
4389.6	172818.89764	1.7281889764e+5
4389.7	172822.83464	1.7282283464e+5
4389.8	172826.77165	1.7282677165e+5
4389.9	172830.70866	1.7283070866e+5
4390	172834.64567	1.7283464567e+5
4390.1	172838.58268	1.7283858268e+5
4390.2	172842.51968	1.7284251968e+5
4390.3	172846.45669	1.7284645669e+5
4390.4	172850.3937	1.728503937e+5
4390.5	172854.33071	1.7285433071e+5
4390.6	172858.26772	1.7285826772e+5
4390.7	172862.20472	1.7286220472e+5
4390.8	172866.14173	1.7286614173e+5
4390.9	172870.07874	1.7287007874e+5
4391	172874.01575	1.7287401575e+5
4391.1	172877.95276	1.7287795276e+5
4391.2	172881.88976	1.7288188976e+5
4391.3	172885.82677	1.7288582677e+5
4391.4	172889.76378	1.7288976378e+5
4391.5	172893.70079	1.7289370079e+5
4391.6	172897.63779	1.7289763779e+5
4391.7	172901.5748	1.729015748e+5
4391.8	172905.51181	1.7290551181e+5
4391.9	172909.44882	1.7290944882e+5
4392	172913.38583	1.7291338583e+5
4392.1	172917.32283	1.7291732283e+5
4392.2	172921.25984	1.7292125984e+5
4392.3	172925.19685	1.7292519685e+5
4392.4	172929.13386	1.7292913386e+5
4392.5	172933.07087	1.7293307087e+5
4392.6	172937.00787	1.7293700787e+5
4392.7	172940.94488	1.7294094488e+5
4392.8	172944.88189	1.7294488189e+5
4392.9	172948.8189	1.729488189e+5

4393	172952.7559	1.729527559e+5
4393.1	172956.69291	1.7295669291e+5
4393.2	172960.62992	1.7296062992e+5
4393.3	172964.56693	1.7296456693e+5
4393.4	172968.50394	1.7296850394e+5
4393.5	172972.44094	1.7297244094e+5
4393.6	172976.37795	1.7297637795e+5
4393.7	172980.31496	1.7298031496e+5
4393.8	172984.25197	1.7298425197e+5
4393.9	172988.18898	1.7298818898e+5
4394	172992.12598	1.7299212598e+5
4394.1	172996.06299	1.7299606299e+5
4394.2	173000	1.73e+5
4394.3	173003.93701	1.7300393701e+5
4394.4	173007.87402	1.7300787402e+5
4394.5	173011.81102	1.7301181102e+5
4394.6	173015.74803	1.7301574803e+5
4394.7	173019.68504	1.7301968504e+5
4394.8	173023.62205	1.7302362205e+5
4394.9	173027.55905	1.7302755905e+5
4395	173031.49606	1.7303149606e+5
4395.1	173035.43307	1.7303543307e+5
4395.2	173039.37008	1.7303937008e+5
4395.3	173043.30709	1.7304330709e+5
4395.4	173047.24409	1.7304724409e+5
4395.5	173051.1811	1.730511811e+5
4395.6	173055.11811	1.7305511811e+5
4395.7	173059.05512	1.7305905512e+5
4395.8	173062.99213	1.7306299213e+5
4395.9	173066.92913	1.7306692913e+5
4396	173070.86614	1.7307086614e+5
4396.1	173074.80315	1.7307480315e+5
4396.2	173078.74016	1.7307874016e+5
4396.3	173082.67716	1.7308267716e+5
4396.4	173086.61417	1.73086661417e+5
4396.5	173090.55118	1.7309055118e+5
4396.6	173094.48819	1.7309448819e+5
4396.7	173098.4252	1.730984252e+5

4396.8	173102.3622	1.731023622e+5
4396.9	173106.29921	1.7310629921e+5
4397	173110.23622	1.7311023622e+5
4397.1	173114.17323	1.7311417323e+5
4397.2	173118.11024	1.7311811024e+5
4397.3	173122.04724	1.7312204724e+5
4397.4	173125.98425	1.7312598425e+5
4397.5	173129.92126	1.7312992126e+5
4397.6	173133.85827	1.7313385827e+5
4397.7	173137.79527	1.7313779527e+5
4397.8	173141.73228	1.7314173228e+5
4397.9	173145.66929	1.7314566929e+5
4398	173149.6063	1.731496063e+5
4398.1	173153.54331	1.7315354331e+5
4398.2	173157.48031	1.7315748031e+5
4398.3	173161.41732	1.7316141732e+5
4398.4	173165.35433	1.7316535433e+5
4398.5	173169.29134	1.7316929134e+5
4398.6	173173.22835	1.7317322835e+5
4398.7	173177.16535	1.7317716535e+5
4398.8	173181.10236	1.7318110236e+5
4398.9	173185.03937	1.7318503937e+5
4399	173188.97638	1.7318897638e+5
4399.1	173192.91339	1.7319291339e+5
4399.2	173196.85039	1.7319685039e+5
4399.3	173200.7874	1.732007874e+5
4399.4	173204.72441	1.7320472441e+5
4399.5	173208.66142	1.7320866142e+5
4399.6	173212.59842	1.7321259842e+5
4399.7	173216.53543	1.7321653543e+5
4399.8	173220.47244	1.7322047244e+5
4399.9	173224.40945	1.7322440945e+5
4400	173228.34646	1.7322834646e+5
4400.1	173232.28346	1.7323228346e+5
4400.2	173236.22047	1.7323622047e+5
4400.3	173240.15748	1.7324015748e+5
4400.4	173244.09449	1.7324409449e+5
4400.5	173248.0315	1.732480315e+5

4400.6	173251.9685	1.732519685e+5
4400.7	173255.90551	1.7325590551e+5
4400.8	173259.84252	1.7325984252e+5
4400.9	173263.77953	1.7326377953e+5
4401	173267.71653	1.7326771653e+5
4401.1	173271.65354	1.7327165354e+5
4401.2	173275.59055	1.7327559055e+5
4401.3	173279.52756	1.7327952756e+5
4401.4	173283.46457	1.7328346457e+5
4401.5	173287.40157	1.7328740157e+5
4401.6	173291.33858	1.7329133858e+5
4401.7	173295.27559	1.7329527559e+5
4401.8	173299.2126	1.732992126e+5
4401.9	173303.14961	1.7330314961e+5
4402	173307.08661	1.7330708661e+5
4402.1	173311.02362	1.7331102362e+5
4402.2	173314.96063	1.7331496063e+5
4402.3	173318.89764	1.7331889764e+5
4402.4	173322.83464	1.7332283464e+5
4402.5	173326.77165	1.7332677165e+5
4402.6	173330.70866	1.7333070866e+5
4402.7	173334.64567	1.7333464567e+5
4402.8	173338.58268	1.7333858268e+5
4402.9	173342.51968	1.7334251968e+5
4403	173346.45669	1.7334645669e+5
4403.1	173350.3937	1.733503937e+5
4403.2	173354.33071	1.7335433071e+5
4403.3	173358.26772	1.7335826772e+5
4403.4	173362.20472	1.7336220472e+5
4403.5	173366.14173	1.7336614173e+5
4403.6	173370.07874	1.7337007874e+5
4403.7	173374.01575	1.7337401575e+5
4403.8	173377.95276	1.7337795276e+5
4403.9	173381.88976	1.7338188976e+5
4404	173385.82677	1.7338582677e+5
4404.1	173389.76378	1.7338976378e+5
4404.2	173393.70079	1.7339370079e+5
4404.3	173397.63779	1.7339763779e+5

4404.4	173401.5748	1.734015748e+5
4404.5	173405.51181	1.7340551181e+5
4404.6	173409.44882	1.7340944882e+5
4404.7	173413.38583	1.7341338583e+5
4404.8	173417.32283	1.7341732283e+5
4404.9	173421.25984	1.7342125984e+5
4405	173425.19685	1.7342519685e+5
4405.1	173429.13386	1.7342913386e+5
4405.2	173433.07087	1.7343307087e+5
4405.3	173437.00787	1.7343700787e+5
4405.4	173440.94488	1.7344094488e+5
4405.5	173444.88189	1.7344488189e+5
4405.6	173448.8189	1.734488189e+5
4405.7	173452.7559	1.734527559e+5
4405.8	173456.69291	1.7345669291e+5
4405.9	173460.62992	1.7346062992e+5
4406	173464.56693	1.7346456693e+5
4406.1	173468.50394	1.7346850394e+5
4406.2	173472.44094	1.7347244094e+5
4406.3	173476.37795	1.7347637795e+5
4406.4	173480.31496	1.7348031496e+5
4406.5	173484.25197	1.7348425197e+5
4406.6	173488.18898	1.7348818898e+5
4406.7	173492.12598	1.7349212598e+5
4406.8	173496.06299	1.7349606299e+5
4406.9	173500	1.735e+5
4407	173503.93701	1.7350393701e+5
4407.1	173507.87402	1.7350787402e+5
4407.2	173511.81102	1.7351181102e+5
4407.3	173515.74803	1.7351574803e+5
4407.4	173519.68504	1.7351968504e+5
4407.5	173523.62205	1.7352362205e+5
4407.6	173527.55905	1.7352755905e+5
4407.7	173531.49606	1.7353149606e+5
4407.8	173535.43307	1.7353543307e+5
4407.9	173539.37008	1.7353937008e+5
4408	173543.30709	1.7354330709e+5
4408.1	173547.24409	1.7354724409e+5

4408.2	173551.1811	1.735511811e+5
4408.3	173555.11811	1.7355511811e+5
4408.4	173559.05512	1.7355905512e+5
4408.5	173562.99213	1.7356299213e+5
4408.6	173566.92913	1.7356692913e+5
4408.7	173570.86614	1.7357086614e+5
4408.8	173574.80315	1.7357480315e+5
4408.9	173578.74016	1.7357874016e+5
4409	173582.67716	1.7358267716e+5
4409.1	173586.61417	1.7358661417e+5
4409.2	173590.55118	1.7359055118e+5
4409.3	173594.48819	1.7359448819e+5
4409.4	173598.4252	1.735984252e+5
4409.5	173602.3622	1.736023622e+5
4409.6	173606.29921	1.7360629921e+5
4409.7	173610.23622	1.7361023622e+5
4409.8	173614.17323	1.7361417323e+5
4409.9	173618.11024	1.7361811024e+5
4410	173622.04724	1.7362204724e+5
4410.1	173625.98425	1.7362598425e+5
4410.2	173629.92126	1.7362992126e+5
4410.3	173633.85827	1.7363385827e+5
4410.4	173637.79527	1.7363779527e+5
4410.5	173641.73228	1.7364173228e+5
4410.6	173645.66929	1.7364566929e+5
4410.7	173649.6063	1.736496063e+5
4410.8	173653.54331	1.7365354331e+5
4410.9	173657.48031	1.7365748031e+5
4411	173661.41732	1.7366141732e+5
4411.1	173665.35433	1.7366535433e+5
4411.2	173669.29134	1.7366929134e+5
4411.3	173673.22835	1.7367322835e+5
4411.4	173677.16535	1.7367716535e+5
4411.5	173681.10236	1.7368110236e+5
4411.6	173685.03937	1.7368503937e+5
4411.7	173688.97638	1.7368897638e+5
4411.8	173692.91339	1.7369291339e+5
4411.9	173696.85039	1.7369685039e+5

4412	173700.7874	1.737007874e+5
4412.1	173704.72441	1.7370472441e+5
4412.2	173708.66142	1.7370866142e+5
4412.3	173712.59842	1.7371259842e+5
4412.4	173716.53543	1.7371653543e+5
4412.5	173720.47244	1.7372047244e+5
4412.6	173724.40945	1.7372440945e+5
4412.7	173728.34646	1.7372834646e+5
4412.8	173732.28346	1.7373228346e+5
4412.9	173736.22047	1.7373622047e+5
4413	173740.15748	1.7374015748e+5
4413.1	173744.09449	1.7374409449e+5
4413.2	173748.0315	1.737480315e+5
4413.3	173751.9685	1.737519685e+5
4413.4	173755.90551	1.7375590551e+5
4413.5	173759.84252	1.7375984252e+5
4413.6	173763.77953	1.7376377953e+5
4413.7	173767.71653	1.7376771653e+5
4413.8	173771.65354	1.7377165354e+5
4413.9	173775.59055	1.7377559055e+5
4414	173779.52756	1.7377952756e+5
4414.1	173783.46457	1.7378346457e+5
4414.2	173787.40157	1.7378740157e+5
4414.3	173791.33858	1.7379133858e+5
4414.4	173795.27559	1.7379527559e+5
4414.5	173799.2126	1.737992126e+5
4414.6	173803.14961	1.7380314961e+5
4414.7	173807.08661	1.7380708661e+5
4414.8	173811.02362	1.7381102362e+5
4414.9	173814.96063	1.7381496063e+5
4415	173818.89764	1.7381889764e+5
4415.1	173822.83464	1.7382283464e+5
4415.2	173826.77165	1.7382677165e+5
4415.3	173830.70866	1.7383070866e+5
4415.4	173834.64567	1.7383464567e+5
4415.5	173838.58268	1.7383858268e+5
4415.6	173842.51968	1.7384251968e+5
4415.7	173846.45669	1.7384645669e+5

4415.8	173850.3937	1.738503937e+5
4415.9	173854.33071	1.7385433071e+5
4416	173858.26772	1.7385826772e+5
4416.1	173862.20472	1.7386220472e+5
4416.2	173866.14173	1.7386614173e+5
4416.3	173870.07874	1.7387007874e+5
4416.4	173874.01575	1.7387401575e+5
4416.5	173877.95276	1.7387795276e+5
4416.6	173881.88976	1.7388188976e+5
4416.7	173885.82677	1.7388582677e+5
4416.8	173889.76378	1.7388976378e+5
4416.9	173893.70079	1.7389370079e+5
4417	173897.63779	1.7389763779e+5
4417.1	173901.5748	1.739015748e+5
4417.2	173905.51181	1.7390551181e+5
4417.3	173909.44882	1.7390944882e+5
4417.4	173913.38583	1.7391338583e+5
4417.5	173917.32283	1.7391732283e+5
4417.6	173921.25984	1.7392125984e+5
4417.7	173925.19685	1.7392519685e+5
4417.8	173929.13386	1.7392913386e+5
4417.9	173933.07087	1.7393307087e+5
4418	173937.00787	1.7393700787e+5
4418.1	173940.94488	1.7394094488e+5
4418.2	173944.88189	1.7394488189e+5
4418.3	173948.8189	1.739488189e+5
4418.4	173952.7559	1.739527559e+5
4418.5	173956.69291	1.7395669291e+5
4418.6	173960.62992	1.7396062992e+5
4418.7	173964.56693	1.7396456693e+5
4418.8	173968.50394	1.7396850394e+5
4418.9	173972.44094	1.7397244094e+5
4419	173976.37795	1.7397637795e+5
4419.1	173980.31496	1.7398031496e+5
4419.2	173984.25197	1.7398425197e+5
4419.3	173988.18898	1.7398818898e+5
4419.4	173992.12598	1.7399212598e+5
4419.5	173996.06299	1.7399606299e+5

4419.6	174000	1.74e+5
4419.7	174003.93701	1.7400393701e+5
4419.8	174007.87402	1.7400787402e+5
4419.9	174011.81102	1.7401181102e+5
4420	174015.74803	1.7401574803e+5
4420.1	174019.68504	1.7401968504e+5
4420.2	174023.62205	1.7402362205e+5
4420.3	174027.55905	1.7402755905e+5
4420.4	174031.49606	1.7403149606e+5
4420.5	174035.43307	1.7403543307e+5
4420.6	174039.37008	1.7403937008e+5
4420.7	174043.30709	1.7404330709e+5
4420.8	174047.24409	1.7404724409e+5
4420.9	174051.1811	1.740511811e+5
4421	174055.11811	1.7405511811e+5
4421.1	174059.05512	1.7405905512e+5
4421.2	174062.99213	1.7406299213e+5
4421.3	174066.92913	1.7406692913e+5
4421.4	174070.86614	1.7407086614e+5
4421.5	174074.80315	1.7407480315e+5
4421.6	174078.74016	1.7407874016e+5
4421.7	174082.67716	1.7408267716e+5
4421.8	174086.61417	1.7408661417e+5
4421.9	174090.55118	1.7409055118e+5
4422	174094.48819	1.7409448819e+5
4422.1	174098.4252	1.740984252e+5
4422.2	174102.3622	1.741023622e+5
4422.3	174106.29921	1.7410629921e+5
4422.4	174110.23622	1.7411023622e+5
4422.5	174114.17323	1.7411417323e+5
4422.6	174118.11024	1.7411811024e+5
4422.7	174122.04724	1.7412204724e+5
4422.8	174125.98425	1.7412598425e+5
4422.9	174129.92126	1.7412992126e+5
4423	174133.85827	1.7413385827e+5
4423.1	174137.79527	1.7413779527e+5
4423.2	174141.73228	1.7414173228e+5
4423.3	174145.66929	1.7414566929e+5

4423.4	174149.6063	1.741496063e+5
4423.5	174153.54331	1.7415354331e+5
4423.6	174157.48031	1.7415748031e+5
4423.7	174161.41732	1.7416141732e+5
4423.8	174165.35433	1.7416535433e+5
4423.9	174169.29134	1.7416929134e+5
4424	174173.22835	1.7417322835e+5
4424.1	174177.16535	1.7417716535e+5
4424.2	174181.10236	1.7418110236e+5
4424.3	174185.03937	1.7418503937e+5
4424.4	174188.97638	1.7418897638e+5
4424.5	174192.91339	1.7419291339e+5
4424.6	174196.85039	1.7419685039e+5
4424.7	174200.7874	1.742007874e+5
4424.8	174204.72441	1.7420472441e+5
4424.9	174208.66142	1.7420866142e+5
4425	174212.59842	1.7421259842e+5
4425.1	174216.53543	1.7421653543e+5
4425.2	174220.47244	1.7422047244e+5
4425.3	174224.40945	1.7422440945e+5
4425.4	174228.34646	1.7422834646e+5
4425.5	174232.28346	1.7423228346e+5
4425.6	174236.22047	1.7423622047e+5
4425.7	174240.15748	1.7424015748e+5
4425.8	174244.09449	1.7424409449e+5
4425.9	174248.0315	1.742480315e+5
4426	174251.9685	1.742519685e+5
4426.1	174255.90551	1.7425590551e+5
4426.2	174259.84252	1.7425984252e+5
4426.3	174263.77953	1.7426377953e+5
4426.4	174267.71653	1.7426771653e+5
4426.5	174271.65354	1.7427165354e+5
4426.6	174275.59055	1.7427559055e+5
4426.7	174279.52756	1.7427952756e+5
4426.8	174283.46457	1.7428346457e+5
4426.9	174287.40157	1.7428740157e+5
4427	174291.33858	1.7429133858e+5
4427.1	174295.27559	1.7429527559e+5

4427.2	174299.2126	1.742992126e+5
4427.3	174303.14961	1.7430314961e+5
4427.4	174307.08661	1.7430708661e+5
4427.5	174311.02362	1.7431102362e+5
4427.6	174314.96063	1.7431496063e+5
4427.7	174318.89764	1.7431889764e+5
4427.8	174322.83464	1.7432283464e+5
4427.9	174326.77165	1.7432677165e+5
4428	174330.70866	1.7433070866e+5
4428.1	174334.64567	1.7433464567e+5
4428.2	174338.58268	1.7433858268e+5
4428.3	174342.51968	1.7434251968e+5
4428.4	174346.45669	1.7434645669e+5
4428.5	174350.3937	1.743503937e+5
4428.6	174354.33071	1.7435433071e+5
4428.7	174358.26772	1.7435826772e+5
4428.8	174362.20472	1.7436220472e+5
4428.9	174366.14173	1.7436614173e+5
4429	174370.07874	1.7437007874e+5
4429.1	174374.01575	1.7437401575e+5
4429.2	174377.95276	1.7437795276e+5
4429.3	174381.88976	1.7438188976e+5
4429.4	174385.82677	1.7438582677e+5
4429.5	174389.76378	1.7438976378e+5
4429.6	174393.70079	1.7439370079e+5
4429.7	174397.63779	1.7439763779e+5
4429.8	174401.5748	1.744015748e+5
4429.9	174405.51181	1.7440551181e+5
4430	174409.44882	1.7440944882e+5
4430.1	174413.38583	1.7441338583e+5
4430.2	174417.32283	1.7441732283e+5
4430.3	174421.25984	1.7442125984e+5
4430.4	174425.19685	1.7442519685e+5
4430.5	174429.13386	1.7442913386e+5
4430.6	174433.07087	1.7443307087e+5
4430.7	174437.00787	1.7443700787e+5
4430.8	174440.94488	1.7444094488e+5
4430.9	174444.88189	1.7444488189e+5

4431	174448.8189	1.744488189e+5
4431.1	174452.7559	1.744527559e+5
4431.2	174456.69291	1.7445669291e+5
4431.3	174460.62992	1.7446062992e+5
4431.4	174464.56693	1.7446456693e+5
4431.5	174468.50394	1.7446850394e+5
4431.6	174472.44094	1.7447244094e+5
4431.7	174476.37795	1.7447637795e+5
4431.8	174480.31496	1.7448031496e+5
4431.9	174484.25197	1.7448425197e+5
4432	174488.18898	1.7448818898e+5
4432.1	174492.12598	1.7449212598e+5
4432.2	174496.06299	1.7449606299e+5
4432.3	174500	1.745e+5
4432.4	174503.93701	1.7450393701e+5
4432.5	174507.87402	1.7450787402e+5
4432.6	174511.81102	1.7451181102e+5
4432.7	174515.74803	1.7451574803e+5
4432.8	174519.68504	1.7451968504e+5
4432.9	174523.62205	1.7452362205e+5
4433	174527.55905	1.7452755905e+5
4433.1	174531.49606	1.7453149606e+5
4433.2	174535.43307	1.7453543307e+5
4433.3	174539.37008	1.7453937008e+5
4433.4	174543.30709	1.7454330709e+5
4433.5	174547.24409	1.7454724409e+5
4433.6	174551.1811	1.745511811e+5
4433.7	174555.11811	1.7455511811e+5
4433.8	174559.05512	1.7455905512e+5
4433.9	174562.99213	1.7456299213e+5
4434	174566.92913	1.7456692913e+5
4434.1	174570.86614	1.7457086614e+5
4434.2	174574.80315	1.7457480315e+5
4434.3	174578.74016	1.7457874016e+5
4434.4	174582.67716	1.7458267716e+5
4434.5	174586.61417	1.74586661417e+5
4434.6	174590.55118	1.7459055118e+5
4434.7	174594.48819	1.7459448819e+5

4434.8	174598.4252	1.745984252e+5
4434.9	174602.3622	1.746023622e+5
4435	174606.29921	1.7460629921e+5
4435.1	174610.23622	1.7461023622e+5
4435.2	174614.17323	1.7461417323e+5
4435.3	174618.11024	1.7461811024e+5
4435.4	174622.04724	1.7462204724e+5
4435.5	174625.98425	1.7462598425e+5
4435.6	174629.92126	1.7462992126e+5
4435.7	174633.85827	1.7463385827e+5
4435.8	174637.79527	1.7463779527e+5
4435.9	174641.73228	1.7464173228e+5
4436	174645.66929	1.7464566929e+5
4436.1	174649.6063	1.746496063e+5
4436.2	174653.54331	1.7465354331e+5
4436.3	174657.48031	1.7465748031e+5
4436.4	174661.41732	1.7466141732e+5
4436.5	174665.35433	1.7466535433e+5
4436.6	174669.29134	1.7466929134e+5
4436.7	174673.22835	1.7467322835e+5
4436.8	174677.16535	1.7467716535e+5
4436.9	174681.10236	1.7468110236e+5
4437	174685.03937	1.7468503937e+5
4437.1	174688.97638	1.7468897638e+5
4437.2	174692.91339	1.7469291339e+5
4437.3	174696.85039	1.7469685039e+5
4437.4	174700.7874	1.747007874e+5
4437.5	174704.72441	1.7470472441e+5
4437.6	174708.66142	1.7470866142e+5
4437.7	174712.59842	1.7471259842e+5
4437.8	174716.53543	1.7471653543e+5
4437.9	174720.47244	1.7472047244e+5
4438	174724.40945	1.7472440945e+5
4438.1	174728.34646	1.7472834646e+5
4438.2	174732.28346	1.7473228346e+5
4438.3	174736.22047	1.7473622047e+5
4438.4	174740.15748	1.7474015748e+5
4438.5	174744.09449	1.7474409449e+5

4438.6	174748.0315	1.747480315e+5
4438.7	174751.9685	1.747519685e+5
4438.8	174755.90551	1.7475590551e+5
4438.9	174759.84252	1.7475984252e+5
4439	174763.77953	1.7476377953e+5
4439.1	174767.71653	1.7476771653e+5
4439.2	174771.65354	1.7477165354e+5
4439.3	174775.59055	1.7477559055e+5
4439.4	174779.52756	1.7477952756e+5
4439.5	174783.46457	1.7478346457e+5
4439.6	174787.40157	1.7478740157e+5
4439.7	174791.33858	1.7479133858e+5
4439.8	174795.27559	1.7479527559e+5
4439.9	174799.2126	1.747992126e+5
4440	174803.14961	1.7480314961e+5
4440.1	174807.08661	1.7480708661e+5
4440.2	174811.02362	1.7481102362e+5
4440.3	174814.96063	1.7481496063e+5
4440.4	174818.89764	1.7481889764e+5
4440.5	174822.83464	1.7482283464e+5
4440.6	174826.77165	1.7482677165e+5
4440.7	174830.70866	1.7483070866e+5
4440.8	174834.64567	1.7483464567e+5
4440.9	174838.58268	1.7483858268e+5
4441	174842.51968	1.7484251968e+5
4441.1	174846.45669	1.7484645669e+5
4441.2	174850.3937	1.748503937e+5
4441.3	174854.33071	1.7485433071e+5
4441.4	174858.26772	1.7485826772e+5
4441.5	174862.20472	1.7486220472e+5
4441.6	174866.14173	1.7486614173e+5
4441.7	174870.07874	1.7487007874e+5
4441.8	174874.01575	1.7487401575e+5
4441.9	174877.95276	1.7487795276e+5
4442	174881.88976	1.7488188976e+5
4442.1	174885.82677	1.7488582677e+5
4442.2	174889.76378	1.7488976378e+5
4442.3	174893.70079	1.7489370079e+5

4442.4	174897.63779	1.7489763779e+5
4442.5	174901.5748	1.749015748e+5
4442.6	174905.51181	1.7490551181e+5
4442.7	174909.44882	1.7490944882e+5
4442.8	174913.38583	1.7491338583e+5
4442.9	174917.32283	1.7491732283e+5
4443	174921.25984	1.7492125984e+5
4443.1	174925.19685	1.7492519685e+5
4443.2	174929.13386	1.7492913386e+5
4443.3	174933.07087	1.7493307087e+5
4443.4	174937.00787	1.7493700787e+5
4443.5	174940.94488	1.7494094488e+5
4443.6	174944.88189	1.7494488189e+5
4443.7	174948.8189	1.749488189e+5
4443.8	174952.7559	1.749527559e+5
4443.9	174956.69291	1.7495669291e+5
4444	174960.62992	1.7496062992e+5
4444.1	174964.56693	1.7496456693e+5
4444.2	174968.50394	1.7496850394e+5
4444.3	174972.44094	1.7497244094e+5
4444.4	174976.37795	1.7497637795e+5
4444.5	174980.31496	1.7498031496e+5
4444.6	174984.25197	1.7498425197e+5
4444.7	174988.18898	1.7498818898e+5
4444.8	174992.12598	1.7499212598e+5
4444.9	174996.06299	1.7499606299e+5
4445	175000	1.75e+5
4445.1	175003.93701	1.7500393701e+5
4445.2	175007.87402	1.7500787402e+5
4445.3	175011.81102	1.7501181102e+5
4445.4	175015.74803	1.7501574803e+5
4445.5	175019.68504	1.7501968504e+5
4445.6	175023.62205	1.7502362205e+5
4445.7	175027.55905	1.7502755905e+5
4445.8	175031.49606	1.7503149606e+5
4445.9	175035.43307	1.7503543307e+5
4446	175039.37008	1.7503937008e+5
4446.1	175043.30709	1.7504330709e+5

4446.2	175047.24409	1.7504724409e+5
4446.3	175051.1811	1.750511811e+5
4446.4	175055.11811	1.7505511811e+5
4446.5	175059.05512	1.7505905512e+5
4446.6	175062.99213	1.7506299213e+5
4446.7	175066.92913	1.7506692913e+5
4446.8	175070.86614	1.7507086614e+5
4446.9	175074.80315	1.7507480315e+5
4447	175078.74016	1.7507874016e+5
4447.1	175082.67716	1.7508267716e+5
4447.2	175086.61417	1.7508661417e+5
4447.3	175090.55118	1.7509055118e+5
4447.4	175094.48819	1.7509448819e+5
4447.5	175098.4252	1.750984252e+5
4447.6	175102.3622	1.751023622e+5
4447.7	175106.29921	1.7510629921e+5
4447.8	175110.23622	1.7511023622e+5
4447.9	175114.17323	1.7511417323e+5
4448	175118.11024	1.7511811024e+5
4448.1	175122.04724	1.7512204724e+5
4448.2	175125.98425	1.7512598425e+5
4448.3	175129.92126	1.7512992126e+5
4448.4	175133.85827	1.7513385827e+5
4448.5	175137.79527	1.7513779527e+5
4448.6	175141.73228	1.7514173228e+5
4448.7	175145.66929	1.7514566929e+5
4448.8	175149.6063	1.751496063e+5
4448.9	175153.54331	1.7515354331e+5
4449	175157.48031	1.7515748031e+5
4449.1	175161.41732	1.7516141732e+5
4449.2	175165.35433	1.7516535433e+5
4449.3	175169.29134	1.7516929134e+5
4449.4	175173.22835	1.7517322835e+5
4449.5	175177.16535	1.7517716535e+5
4449.6	175181.10236	1.7518110236e+5
4449.7	175185.03937	1.7518503937e+5
4449.8	175188.97638	1.7518897638e+5
4449.9	175192.91339	1.7519291339e+5

4450	175196.85039	1.7519685039e+5
4450.1	175200.7874	1.752007874e+5
4450.2	175204.72441	1.7520472441e+5
4450.3	175208.66142	1.7520866142e+5
4450.4	175212.59842	1.7521259842e+5
4450.5	175216.53543	1.7521653543e+5
4450.6	175220.47244	1.7522047244e+5
4450.7	175224.40945	1.7522440945e+5
4450.8	175228.34646	1.7522834646e+5
4450.9	175232.28346	1.7523228346e+5
4451	175236.22047	1.7523622047e+5
4451.1	175240.15748	1.7524015748e+5
4451.2	175244.09449	1.7524409449e+5
4451.3	175248.0315	1.752480315e+5
4451.4	175251.9685	1.752519685e+5
4451.5	175255.90551	1.7525590551e+5
4451.6	175259.84252	1.7525984252e+5
4451.7	175263.77953	1.7526377953e+5
4451.8	175267.71653	1.7526771653e+5
4451.9	175271.65354	1.7527165354e+5
4452	175275.59055	1.7527559055e+5
4452.1	175279.52756	1.7527952756e+5
4452.2	175283.46457	1.7528346457e+5
4452.3	175287.40157	1.7528740157e+5
4452.4	175291.33858	1.7529133858e+5
4452.5	175295.27559	1.7529527559e+5
4452.6	175299.2126	1.752992126e+5
4452.7	175303.14961	1.7530314961e+5
4452.8	175307.08661	1.7530708661e+5
4452.9	175311.02362	1.7531102362e+5
4453	175314.96063	1.7531496063e+5
4453.1	175318.89764	1.7531889764e+5
4453.2	175322.83464	1.7532283464e+5
4453.3	175326.77165	1.7532677165e+5
4453.4	175330.70866	1.7533070866e+5
4453.5	175334.64567	1.7533464567e+5
4453.6	175338.58268	1.7533858268e+5
4453.7	175342.51968	1.7534251968e+5

4453.8	175346.45669	1.7534645669e+5
4453.9	175350.3937	1.753503937e+5
4454	175354.33071	1.7535433071e+5
4454.1	175358.26772	1.7535826772e+5
4454.2	175362.20472	1.7536220472e+5
4454.3	175366.14173	1.7536614173e+5
4454.4	175370.07874	1.7537007874e+5
4454.5	175374.01575	1.7537401575e+5
4454.6	175377.95276	1.7537795276e+5
4454.7	175381.88976	1.7538188976e+5
4454.8	175385.82677	1.7538582677e+5
4454.9	175389.76378	1.7538976378e+5
4455	175393.70079	1.7539370079e+5
4455.1	175397.63779	1.7539763779e+5
4455.2	175401.5748	1.754015748e+5
4455.3	175405.51181	1.7540551181e+5
4455.4	175409.44882	1.7540944882e+5
4455.5	175413.38583	1.7541338583e+5
4455.6	175417.32283	1.7541732283e+5
4455.7	175421.25984	1.7542125984e+5
4455.8	175425.19685	1.7542519685e+5
4455.9	175429.13386	1.7542913386e+5
4456	175433.07087	1.7543307087e+5
4456.1	175437.00787	1.7543700787e+5
4456.2	175440.94488	1.7544094488e+5
4456.3	175444.88189	1.7544488189e+5
4456.4	175448.8189	1.754488189e+5
4456.5	175452.7559	1.754527559e+5
4456.6	175456.69291	1.7545669291e+5
4456.7	175460.62992	1.7546062992e+5
4456.8	175464.56693	1.7546456693e+5
4456.9	175468.50394	1.7546850394e+5
4457	175472.44094	1.7547244094e+5
4457.1	175476.37795	1.7547637795e+5
4457.2	175480.31496	1.7548031496e+5
4457.3	175484.25197	1.7548425197e+5
4457.4	175488.18898	1.7548818898e+5
4457.5	175492.12598	1.7549212598e+5

4457.6	175496.06299	1.7549606299e+5
4457.7	175500	1.755e+5
4457.8	175503.93701	1.7550393701e+5
4457.9	175507.87402	1.7550787402e+5
4458	175511.81102	1.7551181102e+5
4458.1	175515.74803	1.7551574803e+5
4458.2	175519.68504	1.7551968504e+5
4458.3	175523.62205	1.7552362205e+5
4458.4	175527.55905	1.7552755905e+5
4458.5	175531.49606	1.7553149606e+5
4458.6	175535.43307	1.7553543307e+5
4458.7	175539.37008	1.7553937008e+5
4458.8	175543.30709	1.7554330709e+5
4458.9	175547.24409	1.7554724409e+5
4459	175551.1811	1.755511811e+5
4459.1	175555.11811	1.7555511811e+5
4459.2	175559.05512	1.7555905512e+5
4459.3	175562.99213	1.7556299213e+5
4459.4	175566.92913	1.7556692913e+5
4459.5	175570.86614	1.7557086614e+5
4459.6	175574.80315	1.7557480315e+5
4459.7	175578.74016	1.7557874016e+5
4459.8	175582.67716	1.7558267716e+5
4459.9	175586.61417	1.7558661417e+5
4460	175590.55118	1.7559055118e+5
4460.1	175594.48819	1.7559448819e+5
4460.2	175598.4252	1.755984252e+5
4460.3	175602.3622	1.756023622e+5
4460.4	175606.29921	1.7560629921e+5
4460.5	175610.23622	1.7561023622e+5
4460.6	175614.17323	1.7561417323e+5
4460.7	175618.11024	1.7561811024e+5
4460.8	175622.04724	1.7562204724e+5
4460.9	175625.98425	1.7562598425e+5
4461	175629.92126	1.7562992126e+5
4461.1	175633.85827	1.7563385827e+5
4461.2	175637.79527	1.7563779527e+5
4461.3	175641.73228	1.7564173228e+5

4461.4	175645.66929	1.7564566929e+5
4461.5	175649.6063	1.756496063e+5
4461.6	175653.54331	1.7565354331e+5
4461.7	175657.48031	1.7565748031e+5
4461.8	175661.41732	1.7566141732e+5
4461.9	175665.35433	1.7566535433e+5
4462	175669.29134	1.7566929134e+5
4462.1	175673.22835	1.7567322835e+5
4462.2	175677.16535	1.7567716535e+5
4462.3	175681.10236	1.7568110236e+5
4462.4	175685.03937	1.7568503937e+5
4462.5	175688.97638	1.7568897638e+5
4462.6	175692.91339	1.7569291339e+5
4462.7	175696.85039	1.7569685039e+5
4462.8	175700.7874	1.757007874e+5
4462.9	175704.72441	1.7570472441e+5
4463	175708.66142	1.7570866142e+5
4463.1	175712.59842	1.7571259842e+5
4463.2	175716.53543	1.7571653543e+5
4463.3	175720.47244	1.7572047244e+5
4463.4	175724.40945	1.7572440945e+5
4463.5	175728.34646	1.7572834646e+5
4463.6	175732.28346	1.7573228346e+5
4463.7	175736.22047	1.7573622047e+5
4463.8	175740.15748	1.7574015748e+5
4463.9	175744.09449	1.7574409449e+5
4464	175748.0315	1.757480315e+5
4464.1	175751.9685	1.757519685e+5
4464.2	175755.90551	1.7575590551e+5
4464.3	175759.84252	1.7575984252e+5
4464.4	175763.77953	1.7576377953e+5
4464.5	175767.71653	1.7576771653e+5
4464.6	175771.65354	1.7577165354e+5
4464.7	175775.59055	1.7577559055e+5
4464.8	175779.52756	1.7577952756e+5
4464.9	175783.46457	1.7578346457e+5
4465	175787.40157	1.7578740157e+5
4465.1	175791.33858	1.7579133858e+5

4465.2	175795.27559	1.7579527559e+5
4465.3	175799.2126	1.757992126e+5
4465.4	175803.14961	1.7580314961e+5
4465.5	175807.08661	1.7580708661e+5
4465.6	175811.02362	1.7581102362e+5
4465.7	175814.96063	1.7581496063e+5
4465.8	175818.89764	1.7581889764e+5
4465.9	175822.83464	1.7582283464e+5
4466	175826.77165	1.7582677165e+5
4466.1	175830.70866	1.7583070866e+5
4466.2	175834.64567	1.7583464567e+5
4466.3	175838.58268	1.7583858268e+5
4466.4	175842.51968	1.7584251968e+5
4466.5	175846.45669	1.7584645669e+5
4466.6	175850.3937	1.758503937e+5
4466.7	175854.33071	1.7585433071e+5
4466.8	175858.26772	1.7585826772e+5
4466.9	175862.20472	1.7586220472e+5
4467	175866.14173	1.7586614173e+5
4467.1	175870.07874	1.7587007874e+5
4467.2	175874.01575	1.7587401575e+5
4467.3	175877.95276	1.7587795276e+5
4467.4	175881.88976	1.7588188976e+5
4467.5	175885.82677	1.7588582677e+5
4467.6	175889.76378	1.7588976378e+5
4467.7	175893.70079	1.7589370079e+5
4467.8	175897.63779	1.7589763779e+5
4467.9	175901.5748	1.759015748e+5
4468	175905.51181	1.7590551181e+5
4468.1	175909.44882	1.7590944882e+5
4468.2	175913.38583	1.7591338583e+5
4468.3	175917.32283	1.7591732283e+5
4468.4	175921.25984	1.7592125984e+5
4468.5	175925.19685	1.7592519685e+5
4468.6	175929.13386	1.7592913386e+5
4468.7	175933.07087	1.7593307087e+5
4468.8	175937.00787	1.7593700787e+5
4468.9	175940.94488	1.7594094488e+5

4469	175944.88189	1.7594488189e+5
4469.1	175948.8189	1.759488189e+5
4469.2	175952.7559	1.759527559e+5
4469.3	175956.69291	1.7595669291e+5
4469.4	175960.62992	1.7596062992e+5
4469.5	175964.56693	1.7596456693e+5
4469.6	175968.50394	1.7596850394e+5
4469.7	175972.44094	1.7597244094e+5
4469.8	175976.37795	1.7597637795e+5
4469.9	175980.31496	1.7598031496e+5
4470	175984.25197	1.7598425197e+5
4470.1	175988.18898	1.7598818898e+5
4470.2	175992.12598	1.7599212598e+5
4470.3	175996.06299	1.7599606299e+5
4470.4	176000	1.76e+5
4470.5	176003.93701	1.7600393701e+5
4470.6	176007.87402	1.7600787402e+5
4470.7	176011.81102	1.7601181102e+5
4470.8	176015.74803	1.7601574803e+5
4470.9	176019.68504	1.7601968504e+5
4471	176023.62205	1.7602362205e+5
4471.1	176027.55905	1.7602755905e+5
4471.2	176031.49606	1.7603149606e+5
4471.3	176035.43307	1.7603543307e+5
4471.4	176039.37008	1.7603937008e+5
4471.5	176043.30709	1.7604330709e+5
4471.6	176047.24409	1.7604724409e+5
4471.7	176051.1811	1.760511811e+5
4471.8	176055.11811	1.7605511811e+5
4471.9	176059.05512	1.7605905512e+5
4472	176062.99213	1.7606299213e+5
4472.1	176066.92913	1.7606692913e+5
4472.2	176070.86614	1.7607086614e+5
4472.3	176074.80315	1.7607480315e+5
4472.4	176078.74016	1.7607874016e+5
4472.5	176082.67716	1.7608267716e+5
4472.6	176086.61417	1.76086661417e+5
4472.7	176090.55118	1.7609055118e+5

4472.8	176094.48819	1.7609448819e+5
4472.9	176098.4252	1.760984252e+5
4473	176102.3622	1.761023622e+5
4473.1	176106.29921	1.7610629921e+5
4473.2	176110.23622	1.7611023622e+5
4473.3	176114.17323	1.7611417323e+5
4473.4	176118.11024	1.7611811024e+5
4473.5	176122.04724	1.7612204724e+5
4473.6	176125.98425	1.7612598425e+5
4473.7	176129.92126	1.7612992126e+5
4473.8	176133.85827	1.7613385827e+5
4473.9	176137.79527	1.7613779527e+5
4474	176141.73228	1.7614173228e+5
4474.1	176145.66929	1.7614566929e+5
4474.2	176149.6063	1.761496063e+5
4474.3	176153.54331	1.7615354331e+5
4474.4	176157.48031	1.7615748031e+5
4474.5	176161.41732	1.7616141732e+5
4474.6	176165.35433	1.7616535433e+5
4474.7	176169.29134	1.7616929134e+5
4474.8	176173.22835	1.7617322835e+5
4474.9	176177.16535	1.7617716535e+5
4475	176181.10236	1.7618110236e+5
4475.1	176185.03937	1.7618503937e+5
4475.2	176188.97638	1.7618897638e+5
4475.3	176192.91339	1.7619291339e+5
4475.4	176196.85039	1.7619685039e+5
4475.5	176200.7874	1.762007874e+5
4475.6	176204.72441	1.7620472441e+5
4475.7	176208.66142	1.7620866142e+5
4475.8	176212.59842	1.7621259842e+5
4475.9	176216.53543	1.7621653543e+5
4476	176220.47244	1.7622047244e+5
4476.1	176224.40945	1.7622440945e+5
4476.2	176228.34646	1.7622834646e+5
4476.3	176232.28346	1.7623228346e+5
4476.4	176236.22047	1.7623622047e+5
4476.5	176240.15748	1.7624015748e+5

4476.6	176244.09449	1.7624409449e+5
4476.7	176248.0315	1.762480315e+5
4476.8	176251.9685	1.762519685e+5
4476.9	176255.90551	1.7625590551e+5
4477	176259.84252	1.7625984252e+5
4477.1	176263.77953	1.7626377953e+5
4477.2	176267.71653	1.7626771653e+5
4477.3	176271.65354	1.7627165354e+5
4477.4	176275.59055	1.7627559055e+5
4477.5	176279.52756	1.7627952756e+5
4477.6	176283.46457	1.7628346457e+5
4477.7	176287.40157	1.7628740157e+5
4477.8	176291.33858	1.7629133858e+5
4477.9	176295.27559	1.7629527559e+5
4478	176299.2126	1.762992126e+5
4478.1	176303.14961	1.7630314961e+5
4478.2	176307.08661	1.7630708661e+5
4478.3	176311.02362	1.7631102362e+5
4478.4	176314.96063	1.7631496063e+5
4478.5	176318.89764	1.7631889764e+5
4478.6	176322.83464	1.7632283464e+5
4478.7	176326.77165	1.7632677165e+5
4478.8	176330.70866	1.7633070866e+5
4478.9	176334.64567	1.7633464567e+5
4479	176338.58268	1.7633858268e+5
4479.1	176342.51968	1.7634251968e+5
4479.2	176346.45669	1.7634645669e+5
4479.3	176350.3937	1.763503937e+5
4479.4	176354.33071	1.7635433071e+5
4479.5	176358.26772	1.7635826772e+5
4479.6	176362.20472	1.7636220472e+5
4479.7	176366.14173	1.7636614173e+5
4479.8	176370.07874	1.7637007874e+5
4479.9	176374.01575	1.7637401575e+5
4480	176377.95276	1.7637795276e+5
4480.1	176381.88976	1.7638188976e+5
4480.2	176385.82677	1.7638582677e+5
4480.3	176389.76378	1.7638976378e+5

4480.4	176393.70079	1.7639370079e+5
4480.5	176397.63779	1.7639763779e+5
4480.6	176401.5748	1.764015748e+5
4480.7	176405.51181	1.7640551181e+5
4480.8	176409.44882	1.7640944882e+5
4480.9	176413.38583	1.7641338583e+5
4481	176417.32283	1.7641732283e+5
4481.1	176421.25984	1.7642125984e+5
4481.2	176425.19685	1.7642519685e+5
4481.3	176429.13386	1.7642913386e+5
4481.4	176433.07087	1.7643307087e+5
4481.5	176437.00787	1.7643700787e+5
4481.6	176440.94488	1.7644094488e+5
4481.7	176444.88189	1.7644488189e+5
4481.8	176448.8189	1.764488189e+5
4481.9	176452.7559	1.764527559e+5
4482	176456.69291	1.7645669291e+5
4482.1	176460.62992	1.7646062992e+5
4482.2	176464.56693	1.7646456693e+5
4482.3	176468.50394	1.7646850394e+5
4482.4	176472.44094	1.7647244094e+5
4482.5	176476.37795	1.7647637795e+5
4482.6	176480.31496	1.7648031496e+5
4482.7	176484.25197	1.7648425197e+5
4482.8	176488.18898	1.7648818898e+5
4482.9	176492.12598	1.7649212598e+5
4483	176496.06299	1.7649606299e+5
4483.1	176500	1.765e+5
4483.2	176503.93701	1.7650393701e+5
4483.3	176507.87402	1.7650787402e+5
4483.4	176511.81102	1.7651181102e+5
4483.5	176515.74803	1.7651574803e+5
4483.6	176519.68504	1.7651968504e+5
4483.7	176523.62205	1.7652362205e+5
4483.8	176527.55905	1.7652755905e+5
4483.9	176531.49606	1.7653149606e+5
4484	176535.43307	1.7653543307e+5
4484.1	176539.37008	1.7653937008e+5

4484.2	176543.30709	1.7654330709e+5
4484.3	176547.24409	1.7654724409e+5
4484.4	176551.1811	1.765511811e+5
4484.5	176555.11811	1.7655511811e+5
4484.6	176559.05512	1.7655905512e+5
4484.7	176562.99213	1.7656299213e+5
4484.8	176566.92913	1.7656692913e+5
4484.9	176570.86614	1.7657086614e+5
4485	176574.80315	1.7657480315e+5
4485.1	176578.74016	1.7657874016e+5
4485.2	176582.67716	1.7658267716e+5
4485.3	176586.61417	1.76586661417e+5
4485.4	176590.55118	1.7659055118e+5
4485.5	176594.48819	1.7659448819e+5
4485.6	176598.4252	1.765984252e+5
4485.7	176602.3622	1.766023622e+5
4485.8	176606.29921	1.7660629921e+5
4485.9	176610.23622	1.7661023622e+5
4486	176614.17323	1.7661417323e+5
4486.1	176618.11024	1.7661811024e+5
4486.2	176622.04724	1.7662204724e+5
4486.3	176625.98425	1.7662598425e+5
4486.4	176629.92126	1.7662992126e+5
4486.5	176633.85827	1.7663385827e+5
4486.6	176637.79527	1.7663779527e+5
4486.7	176641.73228	1.7664173228e+5
4486.8	176645.66929	1.7664566929e+5
4486.9	176649.6063	1.766496063e+5
4487	176653.54331	1.7665354331e+5
4487.1	176657.48031	1.7665748031e+5
4487.2	176661.41732	1.7666141732e+5
4487.3	176665.35433	1.7666535433e+5
4487.4	176669.29134	1.7666929134e+5
4487.5	176673.22835	1.7667322835e+5
4487.6	176677.16535	1.7667716535e+5
4487.7	176681.10236	1.7668110236e+5
4487.8	176685.03937	1.7668503937e+5
4487.9	176688.97638	1.7668897638e+5

4488	176692.91339	1.7669291339e+5
4488.1	176696.85039	1.7669685039e+5
4488.2	176700.7874	1.767007874e+5
4488.3	176704.72441	1.7670472441e+5
4488.4	176708.66142	1.7670866142e+5
4488.5	176712.59842	1.7671259842e+5
4488.6	176716.53543	1.7671653543e+5
4488.7	176720.47244	1.7672047244e+5
4488.8	176724.40945	1.7672440945e+5
4488.9	176728.34646	1.7672834646e+5
4489	176732.28346	1.7673228346e+5
4489.1	176736.22047	1.7673622047e+5
4489.2	176740.15748	1.7674015748e+5
4489.3	176744.09449	1.7674409449e+5
4489.4	176748.0315	1.767480315e+5
4489.5	176751.9685	1.767519685e+5
4489.6	176755.90551	1.7675590551e+5
4489.7	176759.84252	1.7675984252e+5
4489.8	176763.77953	1.7676377953e+5
4489.9	176767.71653	1.7676771653e+5
4490	176771.65354	1.7677165354e+5
4490.1	176775.59055	1.7677559055e+5
4490.2	176779.52756	1.7677952756e+5
4490.3	176783.46457	1.7678346457e+5
4490.4	176787.40157	1.7678740157e+5
4490.5	176791.33858	1.7679133858e+5
4490.6	176795.27559	1.7679527559e+5
4490.7	176799.2126	1.767992126e+5
4490.8	176803.14961	1.7680314961e+5
4490.9	176807.08661	1.7680708661e+5
4491	176811.02362	1.7681102362e+5
4491.1	176814.96063	1.7681496063e+5
4491.2	176818.89764	1.7681889764e+5
4491.3	176822.83464	1.7682283464e+5
4491.4	176826.77165	1.7682677165e+5
4491.5	176830.70866	1.7683070866e+5
4491.6	176834.64567	1.7683464567e+5
4491.7	176838.58268	1.7683858268e+5

4491.8	176842.51968	1.7684251968e+5
4491.9	176846.45669	1.7684645669e+5
4492	176850.3937	1.768503937e+5
4492.1	176854.33071	1.7685433071e+5
4492.2	176858.26772	1.7685826772e+5
4492.3	176862.20472	1.7686220472e+5
4492.4	176866.14173	1.7686614173e+5
4492.5	176870.07874	1.7687007874e+5
4492.6	176874.01575	1.7687401575e+5
4492.7	176877.95276	1.7687795276e+5
4492.8	176881.88976	1.7688188976e+5
4492.9	176885.82677	1.7688582677e+5
4493	176889.76378	1.7688976378e+5
4493.1	176893.70079	1.7689370079e+5
4493.2	176897.63779	1.7689763779e+5
4493.3	176901.5748	1.769015748e+5
4493.4	176905.51181	1.7690551181e+5
4493.5	176909.44882	1.7690944882e+5
4493.6	176913.38583	1.7691338583e+5
4493.7	176917.32283	1.7691732283e+5
4493.8	176921.25984	1.7692125984e+5
4493.9	176925.19685	1.7692519685e+5
4494	176929.13386	1.7692913386e+5
4494.1	176933.07087	1.7693307087e+5
4494.2	176937.00787	1.7693700787e+5
4494.3	176940.94488	1.7694094488e+5
4494.4	176944.88189	1.7694488189e+5
4494.5	176948.8189	1.769488189e+5
4494.6	176952.7559	1.769527559e+5
4494.7	176956.69291	1.7695669291e+5
4494.8	176960.62992	1.7696062992e+5
4494.9	176964.56693	1.7696456693e+5
4495	176968.50394	1.7696850394e+5
4495.1	176972.44094	1.7697244094e+5
4495.2	176976.37795	1.7697637795e+5
4495.3	176980.31496	1.7698031496e+5
4495.4	176984.25197	1.7698425197e+5
4495.5	176988.18898	1.7698818898e+5

4495.6	176992.12598	1.7699212598e+5
4495.7	176996.06299	1.7699606299e+5
4495.8	177000	1.77e+5
4495.9	177003.93701	1.7700393701e+5
4496	177007.87402	1.7700787402e+5
4496.1	177011.81102	1.7701181102e+5
4496.2	177015.74803	1.7701574803e+5
4496.3	177019.68504	1.7701968504e+5
4496.4	177023.62205	1.7702362205e+5
4496.5	177027.55905	1.7702755905e+5
4496.6	177031.49606	1.7703149606e+5
4496.7	177035.43307	1.7703543307e+5
4496.8	177039.37008	1.7703937008e+5
4496.9	177043.30709	1.7704330709e+5
4497	177047.24409	1.7704724409e+5
4497.1	177051.1811	1.770511811e+5
4497.2	177055.11811	1.7705511811e+5
4497.3	177059.05512	1.7705905512e+5
4497.4	177062.99213	1.7706299213e+5
4497.5	177066.92913	1.7706692913e+5
4497.6	177070.86614	1.7707086614e+5
4497.7	177074.80315	1.7707480315e+5
4497.8	177078.74016	1.7707874016e+5
4497.9	177082.67716	1.7708267716e+5
4498	177086.61417	1.7708661417e+5
4498.1	177090.55118	1.7709055118e+5
4498.2	177094.48819	1.7709448819e+5
4498.3	177098.4252	1.770984252e+5
4498.4	177102.3622	1.771023622e+5
4498.5	177106.29921	1.7710629921e+5
4498.6	177110.23622	1.7711023622e+5
4498.7	177114.17323	1.7711417323e+5
4498.8	177118.11024	1.7711811024e+5
4498.9	177122.04724	1.7712204724e+5
4499	177125.98425	1.7712598425e+5
4499.1	177129.92126	1.7712992126e+5
4499.2	177133.85827	1.7713385827e+5
4499.3	177137.79527	1.7713779527e+5

4499.4	177141.73228	1.7714173228e+5
4499.5	177145.66929	1.7714566929e+5
4499.6	177149.6063	1.771496063e+5
4499.7	177153.54331	1.7715354331e+5
4499.8	177157.48031	1.7715748031e+5
4499.9	177161.41732	1.7716141732e+5
4500	177165.35433	1.7716535433e+5
4500.1	177169.29134	1.7716929134e+5
4500.2	177173.22835	1.7717322835e+5
4500.3	177177.16535	1.7717716535e+5
4500.4	177181.10236	1.7718110236e+5
4500.5	177185.03937	1.7718503937e+5
4500.6	177188.97638	1.7718897638e+5
4500.7	177192.91339	1.7719291339e+5
4500.8	177196.85039	1.7719685039e+5
4500.9	177200.7874	1.772007874e+5
4501	177204.72441	1.7720472441e+5
4501.1	177208.66142	1.7720866142e+5
4501.2	177212.59842	1.7721259842e+5
4501.3	177216.53543	1.7721653543e+5
4501.4	177220.47244	1.7722047244e+5
4501.5	177224.40945	1.7722440945e+5
4501.6	177228.34646	1.7722834646e+5
4501.7	177232.28346	1.7723228346e+5
4501.8	177236.22047	1.7723622047e+5
4501.9	177240.15748	1.7724015748e+5
4502	177244.09449	1.7724409449e+5
4502.1	177248.0315	1.772480315e+5
4502.2	177251.9685	1.772519685e+5
4502.3	177255.90551	1.7725590551e+5
4502.4	177259.84252	1.7725984252e+5
4502.5	177263.77953	1.7726377953e+5
4502.6	177267.71653	1.7726771653e+5
4502.7	177271.65354	1.7727165354e+5
4502.8	177275.59055	1.7727559055e+5
4502.9	177279.52756	1.7727952756e+5
4503	177283.46457	1.7728346457e+5
4503.1	177287.40157	1.7728740157e+5

4503.2	177291.33858	1.7729133858e+5
4503.3	177295.27559	1.7729527559e+5
4503.4	177299.2126	1.772992126e+5
4503.5	177303.14961	1.7730314961e+5
4503.6	177307.08661	1.7730708661e+5
4503.7	177311.02362	1.7731102362e+5
4503.8	177314.96063	1.7731496063e+5
4503.9	177318.89764	1.7731889764e+5
4504	177322.83464	1.7732283464e+5
4504.1	177326.77165	1.7732677165e+5
4504.2	177330.70866	1.7733070866e+5
4504.3	177334.64567	1.7733464567e+5
4504.4	177338.58268	1.7733858268e+5
4504.5	177342.51968	1.7734251968e+5
4504.6	177346.45669	1.7734645669e+5
4504.7	177350.3937	1.773503937e+5
4504.8	177354.33071	1.7735433071e+5
4504.9	177358.26772	1.7735826772e+5
4505	177362.20472	1.7736220472e+5
4505.1	177366.14173	1.7736614173e+5
4505.2	177370.07874	1.7737007874e+5
4505.3	177374.01575	1.7737401575e+5
4505.4	177377.95276	1.7737795276e+5
4505.5	177381.88976	1.7738188976e+5
4505.6	177385.82677	1.7738582677e+5
4505.7	177389.76378	1.7738976378e+5
4505.8	177393.70079	1.7739370079e+5
4505.9	177397.63779	1.7739763779e+5
4506	177401.5748	1.774015748e+5
4506.1	177405.51181	1.7740551181e+5
4506.2	177409.44882	1.7740944882e+5
4506.3	177413.38583	1.7741338583e+5
4506.4	177417.32283	1.7741732283e+5
4506.5	177421.25984	1.7742125984e+5
4506.6	177425.19685	1.7742519685e+5
4506.7	177429.13386	1.7742913386e+5
4506.8	177433.07087	1.7743307087e+5
4506.9	177437.00787	1.7743700787e+5

4507	177440.94488	1.7744094488e+5
4507.1	177444.88189	1.7744488189e+5
4507.2	177448.8189	1.774488189e+5
4507.3	177452.7559	1.774527559e+5
4507.4	177456.69291	1.7745669291e+5
4507.5	177460.62992	1.7746062992e+5
4507.6	177464.56693	1.7746456693e+5
4507.7	177468.50394	1.7746850394e+5
4507.8	177472.44094	1.7747244094e+5
4507.9	177476.37795	1.7747637795e+5
4508	177480.31496	1.7748031496e+5
4508.1	177484.25197	1.7748425197e+5
4508.2	177488.18898	1.7748818898e+5
4508.3	177492.12598	1.7749212598e+5
4508.4	177496.06299	1.7749606299e+5
4508.5	177500	1.775e+5
4508.6	177503.93701	1.7750393701e+5
4508.7	177507.87402	1.7750787402e+5
4508.8	177511.81102	1.7751181102e+5
4508.9	177515.74803	1.7751574803e+5
4509	177519.68504	1.7751968504e+5
4509.1	177523.62205	1.7752362205e+5
4509.2	177527.55905	1.7752755905e+5
4509.3	177531.49606	1.7753149606e+5
4509.4	177535.43307	1.7753543307e+5
4509.5	177539.37008	1.7753937008e+5
4509.6	177543.30709	1.7754330709e+5
4509.7	177547.24409	1.7754724409e+5
4509.8	177551.1811	1.775511811e+5
4509.9	177555.11811	1.7755511811e+5
4510	177559.05512	1.7755905512e+5
4510.1	177562.99213	1.7756299213e+5
4510.2	177566.92913	1.7756692913e+5
4510.3	177570.86614	1.7757086614e+5
4510.4	177574.80315	1.7757480315e+5
4510.5	177578.74016	1.7757874016e+5
4510.6	177582.67716	1.7758267716e+5
4510.7	177586.61417	1.7758661417e+5

4510.8	177590.55118	1.7759055118e+5
4510.9	177594.48819	1.7759448819e+5
4511	177598.4252	1.775984252e+5
4511.1	177602.3622	1.776023622e+5
4511.2	177606.29921	1.7760629921e+5
4511.3	177610.23622	1.7761023622e+5
4511.4	177614.17323	1.7761417323e+5
4511.5	177618.11024	1.7761811024e+5
4511.6	177622.04724	1.7762204724e+5
4511.7	177625.98425	1.7762598425e+5
4511.8	177629.92126	1.7762992126e+5
4511.9	177633.85827	1.7763385827e+5
4512	177637.79527	1.7763779527e+5
4512.1	177641.73228	1.7764173228e+5
4512.2	177645.66929	1.7764566929e+5
4512.3	177649.6063	1.776496063e+5
4512.4	177653.54331	1.7765354331e+5
4512.5	177657.48031	1.7765748031e+5
4512.6	177661.41732	1.7766141732e+5
4512.7	177665.35433	1.7766535433e+5
4512.8	177669.29134	1.7766929134e+5
4512.9	177673.22835	1.7767322835e+5
4513	177677.16535	1.7767716535e+5
4513.1	177681.10236	1.7768110236e+5
4513.2	177685.03937	1.7768503937e+5
4513.3	177688.97638	1.7768897638e+5
4513.4	177692.91339	1.7769291339e+5
4513.5	177696.85039	1.7769685039e+5
4513.6	177700.7874	1.777007874e+5
4513.7	177704.72441	1.7770472441e+5
4513.8	177708.66142	1.7770866142e+5
4513.9	177712.59842	1.7771259842e+5
4514	177716.53543	1.7771653543e+5
4514.1	177720.47244	1.7772047244e+5
4514.2	177724.40945	1.7772440945e+5
4514.3	177728.34646	1.7772834646e+5
4514.4	177732.28346	1.7773228346e+5
4514.5	177736.22047	1.7773622047e+5

4514.6	177740.15748	1.7774015748e+5
4514.7	177744.09449	1.7774409449e+5
4514.8	177748.0315	1.777480315e+5
4514.9	177751.9685	1.777519685e+5
4515	177755.90551	1.7775590551e+5
4515.1	177759.84252	1.7775984252e+5
4515.2	177763.77953	1.7776377953e+5
4515.3	177767.71653	1.7776771653e+5
4515.4	177771.65354	1.7777165354e+5
4515.5	177775.59055	1.7777559055e+5
4515.6	177779.52756	1.7777952756e+5
4515.7	177783.46457	1.7778346457e+5
4515.8	177787.40157	1.7778740157e+5
4515.9	177791.33858	1.7779133858e+5
4516	177795.27559	1.7779527559e+5
4516.1	177799.2126	1.777992126e+5
4516.2	177803.14961	1.7780314961e+5
4516.3	177807.08661	1.7780708661e+5
4516.4	177811.02362	1.7781102362e+5
4516.5	177814.96063	1.7781496063e+5
4516.6	177818.89764	1.7781889764e+5
4516.7	177822.83464	1.7782283464e+5
4516.8	177826.77165	1.7782677165e+5
4516.9	177830.70866	1.7783070866e+5
4517	177834.64567	1.7783464567e+5
4517.1	177838.58268	1.7783858268e+5
4517.2	177842.51968	1.7784251968e+5
4517.3	177846.45669	1.7784645669e+5
4517.4	177850.3937	1.778503937e+5
4517.5	177854.33071	1.7785433071e+5
4517.6	177858.26772	1.7785826772e+5
4517.7	177862.20472	1.7786220472e+5
4517.8	177866.14173	1.7786614173e+5
4517.9	177870.07874	1.7787007874e+5
4518	177874.01575	1.7787401575e+5
4518.1	177877.95276	1.7787795276e+5
4518.2	177881.88976	1.7788188976e+5
4518.3	177885.82677	1.7788582677e+5

4518.4	177889.76378	1.7788976378e+5
4518.5	177893.70079	1.7789370079e+5
4518.6	177897.63779	1.7789763779e+5
4518.7	177901.5748	1.779015748e+5
4518.8	177905.51181	1.7790551181e+5
4518.9	177909.44882	1.7790944882e+5
4519	177913.38583	1.7791338583e+5
4519.1	177917.32283	1.7791732283e+5
4519.2	177921.25984	1.7792125984e+5
4519.3	177925.19685	1.7792519685e+5
4519.4	177929.13386	1.7792913386e+5
4519.5	177933.07087	1.7793307087e+5
4519.6	177937.00787	1.7793700787e+5
4519.7	177940.94488	1.7794094488e+5
4519.8	177944.88189	1.7794488189e+5
4519.9	177948.8189	1.779488189e+5
4520	177952.7559	1.779527559e+5
4520.1	177956.69291	1.7795669291e+5
4520.2	177960.62992	1.7796062992e+5
4520.3	177964.56693	1.7796456693e+5
4520.4	177968.50394	1.7796850394e+5
4520.5	177972.44094	1.7797244094e+5
4520.6	177976.37795	1.7797637795e+5
4520.7	177980.31496	1.7798031496e+5
4520.8	177984.25197	1.7798425197e+5
4520.9	177988.18898	1.7798818898e+5
4521	177992.12598	1.7799212598e+5
4521.1	177996.06299	1.7799606299e+5
4521.2	178000	1.78e+5
4521.3	178003.93701	1.7800393701e+5
4521.4	178007.87402	1.7800787402e+5
4521.5	178011.81102	1.7801181102e+5
4521.6	178015.74803	1.7801574803e+5
4521.7	178019.68504	1.7801968504e+5
4521.8	178023.62205	1.7802362205e+5
4521.9	178027.55905	1.7802755905e+5
4522	178031.49606	1.7803149606e+5
4522.1	178035.43307	1.7803543307e+5

4522.2	178039.37008	1.7803937008e+5
4522.3	178043.30709	1.7804330709e+5
4522.4	178047.24409	1.7804724409e+5
4522.5	178051.1811	1.780511811e+5
4522.6	178055.11811	1.7805511811e+5
4522.7	178059.05512	1.7805905512e+5
4522.8	178062.99213	1.7806299213e+5
4522.9	178066.92913	1.7806692913e+5
4523	178070.86614	1.7807086614e+5
4523.1	178074.80315	1.7807480315e+5
4523.2	178078.74016	1.7807874016e+5
4523.3	178082.67716	1.7808267716e+5
4523.4	178086.61417	1.7808661417e+5
4523.5	178090.55118	1.7809055118e+5
4523.6	178094.48819	1.7809448819e+5
4523.7	178098.4252	1.780984252e+5
4523.8	178102.3622	1.781023622e+5
4523.9	178106.29921	1.7810629921e+5
4524	178110.23622	1.7811023622e+5
4524.1	178114.17323	1.7811417323e+5
4524.2	178118.11024	1.7811811024e+5
4524.3	178122.04724	1.7812204724e+5
4524.4	178125.98425	1.7812598425e+5
4524.5	178129.92126	1.7812992126e+5
4524.6	178133.85827	1.7813385827e+5
4524.7	178137.79527	1.7813779527e+5
4524.8	178141.73228	1.7814173228e+5
4524.9	178145.66929	1.7814566929e+5
4525	178149.6063	1.781496063e+5
4525.1	178153.54331	1.7815354331e+5
4525.2	178157.48031	1.7815748031e+5
4525.3	178161.41732	1.7816141732e+5
4525.4	178165.35433	1.7816535433e+5
4525.5	178169.29134	1.7816929134e+5
4525.6	178173.22835	1.7817322835e+5
4525.7	178177.16535	1.7817716535e+5
4525.8	178181.10236	1.7818110236e+5
4525.9	178185.03937	1.7818503937e+5

4526	178188.97638	1.7818897638e+5
4526.1	178192.91339	1.7819291339e+5
4526.2	178196.85039	1.7819685039e+5
4526.3	178200.7874	1.782007874e+5
4526.4	178204.72441	1.7820472441e+5
4526.5	178208.66142	1.7820866142e+5
4526.6	178212.59842	1.7821259842e+5
4526.7	178216.53543	1.7821653543e+5
4526.8	178220.47244	1.7822047244e+5
4526.9	178224.40945	1.7822440945e+5
4527	178228.34646	1.7822834646e+5
4527.1	178232.28346	1.7823228346e+5
4527.2	178236.22047	1.7823622047e+5
4527.3	178240.15748	1.7824015748e+5
4527.4	178244.09449	1.7824409449e+5
4527.5	178248.0315	1.782480315e+5
4527.6	178251.9685	1.782519685e+5
4527.7	178255.90551	1.7825590551e+5
4527.8	178259.84252	1.7825984252e+5
4527.9	178263.77953	1.7826377953e+5
4528	178267.71653	1.7826771653e+5
4528.1	178271.65354	1.7827165354e+5
4528.2	178275.59055	1.7827559055e+5
4528.3	178279.52756	1.7827952756e+5
4528.4	178283.46457	1.7828346457e+5
4528.5	178287.40157	1.7828740157e+5
4528.6	178291.33858	1.7829133858e+5
4528.7	178295.27559	1.7829527559e+5
4528.8	178299.2126	1.782992126e+5
4528.9	178303.14961	1.7830314961e+5
4529	178307.08661	1.7830708661e+5
4529.1	178311.02362	1.7831102362e+5
4529.2	178314.96063	1.7831496063e+5
4529.3	178318.89764	1.7831889764e+5
4529.4	178322.83464	1.7832283464e+5
4529.5	178326.77165	1.7832677165e+5
4529.6	178330.70866	1.7833070866e+5
4529.7	178334.64567	1.7833464567e+5

4529.8	178338.58268	1.7833858268e+5
4529.9	178342.51968	1.7834251968e+5
4530	178346.45669	1.7834645669e+5
4530.1	178350.3937	1.783503937e+5
4530.2	178354.33071	1.7835433071e+5
4530.3	178358.26772	1.7835826772e+5
4530.4	178362.20472	1.7836220472e+5
4530.5	178366.14173	1.7836614173e+5
4530.6	178370.07874	1.7837007874e+5
4530.7	178374.01575	1.7837401575e+5
4530.8	178377.95276	1.7837795276e+5
4530.9	178381.88976	1.7838188976e+5
4531	178385.82677	1.7838582677e+5
4531.1	178389.76378	1.7838976378e+5
4531.2	178393.70079	1.7839370079e+5
4531.3	178397.63779	1.7839763779e+5
4531.4	178401.5748	1.784015748e+5
4531.5	178405.51181	1.7840551181e+5
4531.6	178409.44882	1.7840944882e+5
4531.7	178413.38583	1.7841338583e+5
4531.8	178417.32283	1.7841732283e+5
4531.9	178421.25984	1.7842125984e+5
4532	178425.19685	1.7842519685e+5
4532.1	178429.13386	1.7842913386e+5
4532.2	178433.07087	1.7843307087e+5
4532.3	178437.00787	1.7843700787e+5
4532.4	178440.94488	1.7844094488e+5
4532.5	178444.88189	1.7844488189e+5
4532.6	178448.8189	1.784488189e+5
4532.7	178452.7559	1.784527559e+5
4532.8	178456.69291	1.7845669291e+5
4532.9	178460.62992	1.7846062992e+5
4533	178464.56693	1.7846456693e+5
4533.1	178468.50394	1.7846850394e+5
4533.2	178472.44094	1.7847244094e+5
4533.3	178476.37795	1.7847637795e+5
4533.4	178480.31496	1.7848031496e+5
4533.5	178484.25197	1.7848425197e+5

4533.6	178488.18898	1.7848818898e+5
4533.7	178492.12598	1.7849212598e+5
4533.8	178496.06299	1.7849606299e+5
4533.9	178500	1.785e+5
4534	178503.93701	1.7850393701e+5
4534.1	178507.87402	1.7850787402e+5
4534.2	178511.81102	1.7851181102e+5
4534.3	178515.74803	1.7851574803e+5
4534.4	178519.68504	1.7851968504e+5
4534.5	178523.62205	1.7852362205e+5
4534.6	178527.55905	1.7852755905e+5
4534.7	178531.49606	1.7853149606e+5
4534.8	178535.43307	1.7853543307e+5
4534.9	178539.37008	1.7853937008e+5
4535	178543.30709	1.7854330709e+5
4535.1	178547.24409	1.7854724409e+5
4535.2	178551.1811	1.785511811e+5
4535.3	178555.11811	1.7855511811e+5
4535.4	178559.05512	1.7855905512e+5
4535.5	178562.99213	1.7856299213e+5
4535.6	178566.92913	1.7856692913e+5
4535.7	178570.86614	1.7857086614e+5
4535.8	178574.80315	1.7857480315e+5
4535.9	178578.74016	1.7857874016e+5
4536	178582.67716	1.7858267716e+5
4536.1	178586.61417	1.7858661417e+5
4536.2	178590.55118	1.7859055118e+5
4536.3	178594.48819	1.7859448819e+5
4536.4	178598.4252	1.785984252e+5
4536.5	178602.3622	1.786023622e+5
4536.6	178606.29921	1.7860629921e+5
4536.7	178610.23622	1.7861023622e+5
4536.8	178614.17323	1.7861417323e+5
4536.9	178618.11024	1.7861811024e+5
4537	178622.04724	1.7862204724e+5
4537.1	178625.98425	1.7862598425e+5
4537.2	178629.92126	1.7862992126e+5
4537.3	178633.85827	1.7863385827e+5

4537.4	178637.79527	1.7863779527e+5
4537.5	178641.73228	1.7864173228e+5
4537.6	178645.66929	1.7864566929e+5
4537.7	178649.6063	1.786496063e+5
4537.8	178653.54331	1.7865354331e+5
4537.9	178657.48031	1.7865748031e+5
4538	178661.41732	1.7866141732e+5
4538.1	178665.35433	1.7866535433e+5
4538.2	178669.29134	1.7866929134e+5
4538.3	178673.22835	1.7867322835e+5
4538.4	178677.16535	1.7867716535e+5
4538.5	178681.10236	1.7868110236e+5
4538.6	178685.03937	1.7868503937e+5
4538.7	178688.97638	1.7868897638e+5
4538.8	178692.91339	1.7869291339e+5
4538.9	178696.85039	1.7869685039e+5
4539	178700.7874	1.787007874e+5
4539.1	178704.72441	1.7870472441e+5
4539.2	178708.66142	1.7870866142e+5
4539.3	178712.59842	1.7871259842e+5
4539.4	178716.53543	1.7871653543e+5
4539.5	178720.47244	1.7872047244e+5
4539.6	178724.40945	1.7872440945e+5
4539.7	178728.34646	1.7872834646e+5
4539.8	178732.28346	1.7873228346e+5
4539.9	178736.22047	1.7873622047e+5
4540	178740.15748	1.7874015748e+5
4540.1	178744.09449	1.7874409449e+5
4540.2	178748.0315	1.787480315e+5
4540.3	178751.9685	1.787519685e+5
4540.4	178755.90551	1.7875590551e+5
4540.5	178759.84252	1.7875984252e+5
4540.6	178763.77953	1.7876377953e+5
4540.7	178767.71653	1.7876771653e+5
4540.8	178771.65354	1.7877165354e+5
4540.9	178775.59055	1.7877559055e+5
4541	178779.52756	1.7877952756e+5
4541.1	178783.46457	1.7878346457e+5

4541.2	178787.40157	1.7878740157e+5
4541.3	178791.33858	1.7879133858e+5
4541.4	178795.27559	1.7879527559e+5
4541.5	178799.2126	1.787992126e+5
4541.6	178803.14961	1.7880314961e+5
4541.7	178807.08661	1.7880708661e+5
4541.8	178811.02362	1.7881102362e+5
4541.9	178814.96063	1.7881496063e+5
4542	178818.89764	1.7881889764e+5
4542.1	178822.83464	1.7882283464e+5
4542.2	178826.77165	1.7882677165e+5
4542.3	178830.70866	1.7883070866e+5
4542.4	178834.64567	1.7883464567e+5
4542.5	178838.58268	1.7883858268e+5
4542.6	178842.51968	1.7884251968e+5
4542.7	178846.45669	1.7884645669e+5
4542.8	178850.3937	1.788503937e+5
4542.9	178854.33071	1.7885433071e+5
4543	178858.26772	1.7885826772e+5
4543.1	178862.20472	1.7886220472e+5
4543.2	178866.14173	1.7886614173e+5
4543.3	178870.07874	1.7887007874e+5
4543.4	178874.01575	1.7887401575e+5
4543.5	178877.95276	1.7887795276e+5
4543.6	178881.88976	1.7888188976e+5
4543.7	178885.82677	1.7888582677e+5
4543.8	178889.76378	1.7888976378e+5
4543.9	178893.70079	1.7889370079e+5
4544	178897.63779	1.7889763779e+5
4544.1	178901.5748	1.789015748e+5
4544.2	178905.51181	1.7890551181e+5
4544.3	178909.44882	1.7890944882e+5
4544.4	178913.38583	1.7891338583e+5
4544.5	178917.32283	1.7891732283e+5
4544.6	178921.25984	1.7892125984e+5
4544.7	178925.19685	1.7892519685e+5
4544.8	178929.13386	1.7892913386e+5
4544.9	178933.07087	1.7893307087e+5

4545	178937.00787	1.7893700787e+5
4545.1	178940.94488	1.7894094488e+5
4545.2	178944.88189	1.7894488189e+5
4545.3	178948.8189	1.789488189e+5
4545.4	178952.7559	1.789527559e+5
4545.5	178956.69291	1.7895669291e+5
4545.6	178960.62992	1.7896062992e+5
4545.7	178964.56693	1.7896456693e+5
4545.8	178968.50394	1.7896850394e+5
4545.9	178972.44094	1.7897244094e+5
4546	178976.37795	1.7897637795e+5
4546.1	178980.31496	1.7898031496e+5
4546.2	178984.25197	1.7898425197e+5
4546.3	178988.18898	1.7898818898e+5
4546.4	178992.12598	1.7899212598e+5
4546.5	178996.06299	1.7899606299e+5
4546.6	179000	1.79e+5
4546.7	179003.93701	1.7900393701e+5
4546.8	179007.87402	1.7900787402e+5
4546.9	179011.81102	1.7901181102e+5
4547	179015.74803	1.7901574803e+5
4547.1	179019.68504	1.7901968504e+5
4547.2	179023.62205	1.7902362205e+5
4547.3	179027.55905	1.7902755905e+5
4547.4	179031.49606	1.7903149606e+5
4547.5	179035.43307	1.7903543307e+5
4547.6	179039.37008	1.7903937008e+5
4547.7	179043.30709	1.7904330709e+5
4547.8	179047.24409	1.7904724409e+5
4547.9	179051.1811	1.790511811e+5
4548	179055.11811	1.7905511811e+5
4548.1	179059.05512	1.7905905512e+5
4548.2	179062.99213	1.7906299213e+5
4548.3	179066.92913	1.7906692913e+5
4548.4	179070.86614	1.7907086614e+5
4548.5	179074.80315	1.7907480315e+5
4548.6	179078.74016	1.7907874016e+5
4548.7	179082.67716	1.7908267716e+5

4548.8	179086.61417	1.7908661417e+5
4548.9	179090.55118	1.7909055118e+5
4549	179094.48819	1.7909448819e+5
4549.1	179098.4252	1.790984252e+5
4549.2	179102.3622	1.791023622e+5
4549.3	179106.29921	1.7910629921e+5
4549.4	179110.23622	1.7911023622e+5
4549.5	179114.17323	1.7911417323e+5
4549.6	179118.11024	1.7911811024e+5
4549.7	179122.04724	1.7912204724e+5
4549.8	179125.98425	1.7912598425e+5
4549.9	179129.92126	1.7912992126e+5
4550	179133.85827	1.7913385827e+5
4550.1	179137.79527	1.7913779527e+5
4550.2	179141.73228	1.7914173228e+5
4550.3	179145.66929	1.7914566929e+5
4550.4	179149.6063	1.791496063e+5
4550.5	179153.54331	1.7915354331e+5
4550.6	179157.48031	1.7915748031e+5
4550.7	179161.41732	1.7916141732e+5
4550.8	179165.35433	1.7916535433e+5
4550.9	179169.29134	1.7916929134e+5
4551	179173.22835	1.7917322835e+5
4551.1	179177.16535	1.7917716535e+5
4551.2	179181.10236	1.7918110236e+5
4551.3	179185.03937	1.7918503937e+5
4551.4	179188.97638	1.7918897638e+5
4551.5	179192.91339	1.7919291339e+5
4551.6	179196.85039	1.7919685039e+5
4551.7	179200.7874	1.792007874e+5
4551.8	179204.72441	1.7920472441e+5
4551.9	179208.66142	1.7920866142e+5
4552	179212.59842	1.7921259842e+5
4552.1	179216.53543	1.7921653543e+5
4552.2	179220.47244	1.7922047244e+5
4552.3	179224.40945	1.7922440945e+5
4552.4	179228.34646	1.7922834646e+5
4552.5	179232.28346	1.7923228346e+5

4552.6	179236.22047	1.7923622047e+5
4552.7	179240.15748	1.7924015748e+5
4552.8	179244.09449	1.7924409449e+5
4552.9	179248.0315	1.792480315e+5
4553	179251.9685	1.792519685e+5
4553.1	179255.90551	1.7925590551e+5
4553.2	179259.84252	1.7925984252e+5
4553.3	179263.77953	1.7926377953e+5
4553.4	179267.71653	1.7926771653e+5
4553.5	179271.65354	1.7927165354e+5
4553.6	179275.59055	1.7927559055e+5
4553.7	179279.52756	1.7927952756e+5
4553.8	179283.46457	1.7928346457e+5
4553.9	179287.40157	1.7928740157e+5
4554	179291.33858	1.7929133858e+5
4554.1	179295.27559	1.7929527559e+5
4554.2	179299.2126	1.792992126e+5
4554.3	179303.14961	1.7930314961e+5
4554.4	179307.08661	1.7930708661e+5
4554.5	179311.02362	1.7931102362e+5
4554.6	179314.96063	1.7931496063e+5
4554.7	179318.89764	1.7931889764e+5
4554.8	179322.83464	1.7932283464e+5
4554.9	179326.77165	1.7932677165e+5
4555	179330.70866	1.7933070866e+5
4555.1	179334.64567	1.7933464567e+5
4555.2	179338.58268	1.7933858268e+5
4555.3	179342.51968	1.7934251968e+5
4555.4	179346.45669	1.7934645669e+5
4555.5	179350.3937	1.793503937e+5
4555.6	179354.33071	1.7935433071e+5
4555.7	179358.26772	1.7935826772e+5
4555.8	179362.20472	1.7936220472e+5
4555.9	179366.14173	1.7936614173e+5
4556	179370.07874	1.7937007874e+5
4556.1	179374.01575	1.7937401575e+5
4556.2	179377.95276	1.7937795276e+5
4556.3	179381.88976	1.7938188976e+5

4556.4	179385.82677	1.7938582677e+5
4556.5	179389.76378	1.7938976378e+5
4556.6	179393.70079	1.7939370079e+5
4556.7	179397.63779	1.7939763779e+5
4556.8	179401.5748	1.794015748e+5
4556.9	179405.51181	1.7940551181e+5
4557	179409.44882	1.7940944882e+5
4557.1	179413.38583	1.7941338583e+5
4557.2	179417.32283	1.7941732283e+5
4557.3	179421.25984	1.7942125984e+5
4557.4	179425.19685	1.7942519685e+5
4557.5	179429.13386	1.7942913386e+5
4557.6	179433.07087	1.7943307087e+5
4557.7	179437.00787	1.7943700787e+5
4557.8	179440.94488	1.7944094488e+5
4557.9	179444.88189	1.7944488189e+5
4558	179448.8189	1.794488189e+5
4558.1	179452.7559	1.794527559e+5
4558.2	179456.69291	1.7945669291e+5
4558.3	179460.62992	1.7946062992e+5
4558.4	179464.56693	1.7946456693e+5
4558.5	179468.50394	1.7946850394e+5
4558.6	179472.44094	1.7947244094e+5
4558.7	179476.37795	1.7947637795e+5
4558.8	179480.31496	1.7948031496e+5
4558.9	179484.25197	1.7948425197e+5
4559	179488.18898	1.7948818898e+5
4559.1	179492.12598	1.7949212598e+5
4559.2	179496.06299	1.7949606299e+5
4559.3	179500	1.795e+5
4559.4	179503.93701	1.7950393701e+5
4559.5	179507.87402	1.7950787402e+5
4559.6	179511.81102	1.7951181102e+5
4559.7	179515.74803	1.7951574803e+5
4559.8	179519.68504	1.7951968504e+5
4559.9	179523.62205	1.7952362205e+5
4560	179527.55905	1.7952755905e+5
4560.1	179531.49606	1.7953149606e+5

4560.2	179535.43307	1.7953543307e+5
4560.3	179539.37008	1.7953937008e+5
4560.4	179543.30709	1.7954330709e+5
4560.5	179547.24409	1.7954724409e+5
4560.6	179551.1811	1.795511811e+5
4560.7	179555.11811	1.7955511811e+5
4560.8	179559.05512	1.7955905512e+5
4560.9	179562.99213	1.7956299213e+5
4561	179566.92913	1.7956692913e+5
4561.1	179570.86614	1.7957086614e+5
4561.2	179574.80315	1.7957480315e+5
4561.3	179578.74016	1.7957874016e+5
4561.4	179582.67716	1.7958267716e+5
4561.5	179586.61417	1.7958661417e+5
4561.6	179590.55118	1.7959055118e+5
4561.7	179594.48819	1.7959448819e+5
4561.8	179598.4252	1.795984252e+5
4561.9	179602.3622	1.796023622e+5
4562	179606.29921	1.7960629921e+5
4562.1	179610.23622	1.7961023622e+5
4562.2	179614.17323	1.7961417323e+5
4562.3	179618.11024	1.7961811024e+5
4562.4	179622.04724	1.7962204724e+5
4562.5	179625.98425	1.7962598425e+5
4562.6	179629.92126	1.7962992126e+5
4562.7	179633.85827	1.7963385827e+5
4562.8	179637.79527	1.7963779527e+5
4562.9	179641.73228	1.7964173228e+5
4563	179645.66929	1.7964566929e+5
4563.1	179649.6063	1.796496063e+5
4563.2	179653.54331	1.7965354331e+5
4563.3	179657.48031	1.7965748031e+5
4563.4	179661.41732	1.7966141732e+5
4563.5	179665.35433	1.7966535433e+5
4563.6	179669.29134	1.7966929134e+5
4563.7	179673.22835	1.7967322835e+5
4563.8	179677.16535	1.7967716535e+5
4563.9	179681.10236	1.7968110236e+5

4564	179685.03937	1.7968503937e+5
4564.1	179688.97638	1.7968897638e+5
4564.2	179692.91339	1.7969291339e+5
4564.3	179696.85039	1.7969685039e+5
4564.4	179700.7874	1.797007874e+5
4564.5	179704.72441	1.7970472441e+5
4564.6	179708.66142	1.7970866142e+5
4564.7	179712.59842	1.7971259842e+5
4564.8	179716.53543	1.7971653543e+5
4564.9	179720.47244	1.7972047244e+5
4565	179724.40945	1.7972440945e+5
4565.1	179728.34646	1.7972834646e+5
4565.2	179732.28346	1.7973228346e+5
4565.3	179736.22047	1.7973622047e+5
4565.4	179740.15748	1.7974015748e+5
4565.5	179744.09449	1.7974409449e+5
4565.6	179748.0315	1.797480315e+5
4565.7	179751.9685	1.797519685e+5
4565.8	179755.90551	1.7975590551e+5
4565.9	179759.84252	1.7975984252e+5
4566	179763.77953	1.7976377953e+5
4566.1	179767.71653	1.7976771653e+5
4566.2	179771.65354	1.7977165354e+5
4566.3	179775.59055	1.7977559055e+5
4566.4	179779.52756	1.7977952756e+5
4566.5	179783.46457	1.7978346457e+5
4566.6	179787.40157	1.7978740157e+5
4566.7	179791.33858	1.7979133858e+5
4566.8	179795.27559	1.7979527559e+5
4566.9	179799.2126	1.797992126e+5
4567	179803.14961	1.7980314961e+5
4567.1	179807.08661	1.7980708661e+5
4567.2	179811.02362	1.7981102362e+5
4567.3	179814.96063	1.7981496063e+5
4567.4	179818.89764	1.7981889764e+5
4567.5	179822.83464	1.7982283464e+5
4567.6	179826.77165	1.7982677165e+5
4567.7	179830.70866	1.7983070866e+5

4567.8	179834.64567	1.7983464567e+5
4567.9	179838.58268	1.7983858268e+5
4568	179842.51968	1.7984251968e+5
4568.1	179846.45669	1.7984645669e+5
4568.2	179850.3937	1.798503937e+5
4568.3	179854.33071	1.7985433071e+5
4568.4	179858.26772	1.7985826772e+5
4568.5	179862.20472	1.7986220472e+5
4568.6	179866.14173	1.7986614173e+5
4568.7	179870.07874	1.7987007874e+5
4568.8	179874.01575	1.7987401575e+5
4568.9	179877.95276	1.7987795276e+5
4569	179881.88976	1.7988188976e+5
4569.1	179885.82677	1.7988582677e+5
4569.2	179889.76378	1.7988976378e+5
4569.3	179893.70079	1.7989370079e+5
4569.4	179897.63779	1.7989763779e+5
4569.5	179901.5748	1.799015748e+5
4569.6	179905.51181	1.7990551181e+5
4569.7	179909.44882	1.7990944882e+5
4569.8	179913.38583	1.7991338583e+5
4569.9	179917.32283	1.7991732283e+5
4570	179921.25984	1.7992125984e+5
4570.1	179925.19685	1.7992519685e+5
4570.2	179929.13386	1.7992913386e+5
4570.3	179933.07087	1.7993307087e+5
4570.4	179937.00787	1.7993700787e+5
4570.5	179940.94488	1.7994094488e+5
4570.6	179944.88189	1.7994488189e+5
4570.7	179948.8189	1.799488189e+5
4570.8	179952.7559	1.799527559e+5
4570.9	179956.69291	1.7995669291e+5
4571	179960.62992	1.7996062992e+5
4571.1	179964.56693	1.7996456693e+5
4571.2	179968.50394	1.7996850394e+5
4571.3	179972.44094	1.7997244094e+5
4571.4	179976.37795	1.7997637795e+5
4571.5	179980.31496	1.7998031496e+5

4571.6	179984.25197	1.7998425197e+5
4571.7	179988.18898	1.7998818898e+5
4571.8	179992.12598	1.7999212598e+5
4571.9	179996.06299	1.7999606299e+5
4572	180000	1.8e+5
4572.1	180003.93701	1.8000393701e+5
4572.2	180007.87402	1.8000787402e+5
4572.3	180011.81102	1.8001181102e+5
4572.4	180015.74803	1.8001574803e+5
4572.5	180019.68504	1.8001968504e+5
4572.6	180023.62205	1.8002362205e+5
4572.7	180027.55905	1.8002755905e+5
4572.8	180031.49606	1.8003149606e+5
4572.9	180035.43307	1.8003543307e+5
4573	180039.37008	1.8003937008e+5
4573.1	180043.30709	1.8004330709e+5
4573.2	180047.24409	1.8004724409e+5
4573.3	180051.1811	1.800511811e+5
4573.4	180055.11811	1.8005511811e+5
4573.5	180059.05512	1.8005905512e+5
4573.6	180062.99213	1.8006299213e+5
4573.7	180066.92913	1.8006692913e+5
4573.8	180070.86614	1.8007086614e+5
4573.9	180074.80315	1.8007480315e+5
4574	180078.74016	1.8007874016e+5
4574.1	180082.67716	1.8008267716e+5
4574.2	180086.61417	1.8008661417e+5
4574.3	180090.55118	1.8009055118e+5
4574.4	180094.48819	1.8009448819e+5
4574.5	180098.4252	1.800984252e+5
4574.6	180102.3622	1.801023622e+5
4574.7	180106.29921	1.8010629921e+5
4574.8	180110.23622	1.8011023622e+5
4574.9	180114.17323	1.8011417323e+5
4575	180118.11024	1.8011811024e+5
4575.1	180122.04724	1.8012204724e+5
4575.2	180125.98425	1.8012598425e+5
4575.3	180129.92126	1.8012992126e+5

4575.4	180133.85827	1.8013385827e+5
4575.5	180137.79527	1.8013779527e+5
4575.6	180141.73228	1.8014173228e+5
4575.7	180145.66929	1.8014566929e+5
4575.8	180149.6063	1.801496063e+5
4575.9	180153.54331	1.8015354331e+5
4576	180157.48031	1.8015748031e+5
4576.1	180161.41732	1.8016141732e+5
4576.2	180165.35433	1.8016535433e+5
4576.3	180169.29134	1.8016929134e+5
4576.4	180173.22835	1.8017322835e+5
4576.5	180177.16535	1.8017716535e+5
4576.6	180181.10236	1.8018110236e+5
4576.7	180185.03937	1.8018503937e+5
4576.8	180188.97638	1.8018897638e+5
4576.9	180192.91339	1.8019291339e+5
4577	180196.85039	1.8019685039e+5
4577.1	180200.7874	1.802007874e+5
4577.2	180204.72441	1.8020472441e+5
4577.3	180208.66142	1.8020866142e+5
4577.4	180212.59842	1.8021259842e+5
4577.5	180216.53543	1.8021653543e+5
4577.6	180220.47244	1.8022047244e+5
4577.7	180224.40945	1.8022440945e+5
4577.8	180228.34646	1.8022834646e+5
4577.9	180232.28346	1.8023228346e+5
4578	180236.22047	1.8023622047e+5
4578.1	180240.15748	1.8024015748e+5
4578.2	180244.09449	1.8024409449e+5
4578.3	180248.0315	1.802480315e+5
4578.4	180251.9685	1.802519685e+5
4578.5	180255.90551	1.8025590551e+5
4578.6	180259.84252	1.8025984252e+5
4578.7	180263.77953	1.8026377953e+5
4578.8	180267.71653	1.8026771653e+5
4578.9	180271.65354	1.8027165354e+5
4579	180275.59055	1.8027559055e+5
4579.1	180279.52756	1.8027952756e+5

4579.2	180283.46457	1.8028346457e+5
4579.3	180287.40157	1.8028740157e+5
4579.4	180291.33858	1.8029133858e+5
4579.5	180295.27559	1.8029527559e+5
4579.6	180299.2126	1.802992126e+5
4579.7	180303.14961	1.8030314961e+5
4579.8	180307.08661	1.8030708661e+5
4579.9	180311.02362	1.8031102362e+5
4580	180314.96063	1.8031496063e+5
4580.1	180318.89764	1.8031889764e+5
4580.2	180322.83464	1.8032283464e+5
4580.3	180326.77165	1.8032677165e+5
4580.4	180330.70866	1.8033070866e+5
4580.5	180334.64567	1.8033464567e+5
4580.6	180338.58268	1.8033858268e+5
4580.7	180342.51968	1.8034251968e+5
4580.8	180346.45669	1.8034645669e+5
4580.9	180350.3937	1.803503937e+5
4581	180354.33071	1.8035433071e+5
4581.1	180358.26772	1.8035826772e+5
4581.2	180362.20472	1.8036220472e+5
4581.3	180366.14173	1.8036614173e+5
4581.4	180370.07874	1.8037007874e+5
4581.5	180374.01575	1.8037401575e+5
4581.6	180377.95276	1.8037795276e+5
4581.7	180381.88976	1.8038188976e+5
4581.8	180385.82677	1.8038582677e+5
4581.9	180389.76378	1.8038976378e+5
4582	180393.70079	1.8039370079e+5
4582.1	180397.63779	1.8039763779e+5
4582.2	180401.5748	1.804015748e+5
4582.3	180405.51181	1.8040551181e+5
4582.4	180409.44882	1.8040944882e+5
4582.5	180413.38583	1.8041338583e+5
4582.6	180417.32283	1.8041732283e+5
4582.7	180421.25984	1.8042125984e+5
4582.8	180425.19685	1.8042519685e+5
4582.9	180429.13386	1.8042913386e+5

4583	180433.07087	1.8043307087e+5
4583.1	180437.00787	1.8043700787e+5
4583.2	180440.94488	1.8044094488e+5
4583.3	180444.88189	1.8044488189e+5
4583.4	180448.8189	1.804488189e+5
4583.5	180452.7559	1.804527559e+5
4583.6	180456.69291	1.8045669291e+5
4583.7	180460.62992	1.8046062992e+5
4583.8	180464.56693	1.8046456693e+5
4583.9	180468.50394	1.8046850394e+5
4584	180472.44094	1.8047244094e+5
4584.1	180476.37795	1.8047637795e+5
4584.2	180480.31496	1.8048031496e+5
4584.3	180484.25197	1.8048425197e+5
4584.4	180488.18898	1.8048818898e+5
4584.5	180492.12598	1.8049212598e+5
4584.6	180496.06299	1.8049606299e+5
4584.7	180500	1.805e+5
4584.8	180503.93701	1.8050393701e+5
4584.9	180507.87402	1.8050787402e+5
4585	180511.81102	1.8051181102e+5
4585.1	180515.74803	1.8051574803e+5
4585.2	180519.68504	1.8051968504e+5
4585.3	180523.62205	1.8052362205e+5
4585.4	180527.55905	1.8052755905e+5
4585.5	180531.49606	1.8053149606e+5
4585.6	180535.43307	1.8053543307e+5
4585.7	180539.37008	1.8053937008e+5
4585.8	180543.30709	1.8054330709e+5
4585.9	180547.24409	1.8054724409e+5
4586	180551.1811	1.805511811e+5
4586.1	180555.11811	1.8055511811e+5
4586.2	180559.05512	1.8055905512e+5
4586.3	180562.99213	1.8056299213e+5
4586.4	180566.92913	1.8056692913e+5
4586.5	180570.86614	1.8057086614e+5
4586.6	180574.80315	1.8057480315e+5
4586.7	180578.74016	1.8057874016e+5

4586.8	180582.67716	1.8058267716e+5
4586.9	180586.61417	1.8058661417e+5
4587	180590.55118	1.8059055118e+5
4587.1	180594.48819	1.8059448819e+5
4587.2	180598.4252	1.805984252e+5
4587.3	180602.3622	1.806023622e+5
4587.4	180606.29921	1.8060629921e+5
4587.5	180610.23622	1.8061023622e+5
4587.6	180614.17323	1.8061417323e+5
4587.7	180618.11024	1.8061811024e+5
4587.8	180622.04724	1.8062204724e+5
4587.9	180625.98425	1.8062598425e+5
4588	180629.92126	1.8062992126e+5
4588.1	180633.85827	1.8063385827e+5
4588.2	180637.79527	1.8063779527e+5
4588.3	180641.73228	1.8064173228e+5
4588.4	180645.66929	1.8064566929e+5
4588.5	180649.6063	1.806496063e+5
4588.6	180653.54331	1.8065354331e+5
4588.7	180657.48031	1.8065748031e+5
4588.8	180661.41732	1.8066141732e+5
4588.9	180665.35433	1.8066535433e+5
4589	180669.29134	1.8066929134e+5
4589.1	180673.22835	1.8067322835e+5
4589.2	180677.16535	1.8067716535e+5
4589.3	180681.10236	1.8068110236e+5
4589.4	180685.03937	1.8068503937e+5
4589.5	180688.97638	1.8068897638e+5
4589.6	180692.91339	1.8069291339e+5
4589.7	180696.85039	1.8069685039e+5
4589.8	180700.7874	1.807007874e+5
4589.9	180704.72441	1.8070472441e+5
4590	180708.66142	1.8070866142e+5
4590.1	180712.59842	1.8071259842e+5
4590.2	180716.53543	1.8071653543e+5
4590.3	180720.47244	1.8072047244e+5
4590.4	180724.40945	1.8072440945e+5
4590.5	180728.34646	1.8072834646e+5

4590.6	180732.28346	1.8073228346e+5
4590.7	180736.22047	1.8073622047e+5
4590.8	180740.15748	1.8074015748e+5
4590.9	180744.09449	1.8074409449e+5
4591	180748.0315	1.807480315e+5
4591.1	180751.9685	1.807519685e+5
4591.2	180755.90551	1.8075590551e+5
4591.3	180759.84252	1.8075984252e+5
4591.4	180763.77953	1.8076377953e+5
4591.5	180767.71653	1.8076771653e+5
4591.6	180771.65354	1.8077165354e+5
4591.7	180775.59055	1.8077559055e+5
4591.8	180779.52756	1.8077952756e+5
4591.9	180783.46457	1.8078346457e+5
4592	180787.40157	1.8078740157e+5
4592.1	180791.33858	1.8079133858e+5
4592.2	180795.27559	1.8079527559e+5
4592.3	180799.2126	1.807992126e+5
4592.4	180803.14961	1.8080314961e+5
4592.5	180807.08661	1.8080708661e+5
4592.6	180811.02362	1.8081102362e+5
4592.7	180814.96063	1.8081496063e+5
4592.8	180818.89764	1.8081889764e+5
4592.9	180822.83464	1.8082283464e+5
4593	180826.77165	1.8082677165e+5
4593.1	180830.70866	1.8083070866e+5
4593.2	180834.64567	1.8083464567e+5
4593.3	180838.58268	1.8083858268e+5
4593.4	180842.51968	1.8084251968e+5
4593.5	180846.45669	1.8084645669e+5
4593.6	180850.3937	1.808503937e+5
4593.7	180854.33071	1.8085433071e+5
4593.8	180858.26772	1.8085826772e+5
4593.9	180862.20472	1.8086220472e+5
4594	180866.14173	1.8086614173e+5
4594.1	180870.07874	1.8087007874e+5
4594.2	180874.01575	1.8087401575e+5
4594.3	180877.95276	1.8087795276e+5

4594.4	180881.88976	1.8088188976e+5
4594.5	180885.82677	1.8088582677e+5
4594.6	180889.76378	1.8088976378e+5
4594.7	180893.70079	1.8089370079e+5
4594.8	180897.63779	1.8089763779e+5
4594.9	180901.5748	1.809015748e+5
4595	180905.51181	1.8090551181e+5
4595.1	180909.44882	1.8090944882e+5
4595.2	180913.38583	1.8091338583e+5
4595.3	180917.32283	1.8091732283e+5
4595.4	180921.25984	1.8092125984e+5
4595.5	180925.19685	1.8092519685e+5
4595.6	180929.13386	1.8092913386e+5
4595.7	180933.07087	1.8093307087e+5
4595.8	180937.00787	1.8093700787e+5
4595.9	180940.94488	1.8094094488e+5
4596	180944.88189	1.8094488189e+5
4596.1	180948.8189	1.809488189e+5
4596.2	180952.7559	1.809527559e+5
4596.3	180956.69291	1.8095669291e+5
4596.4	180960.62992	1.8096062992e+5
4596.5	180964.56693	1.8096456693e+5
4596.6	180968.50394	1.8096850394e+5
4596.7	180972.44094	1.8097244094e+5
4596.8	180976.37795	1.8097637795e+5
4596.9	180980.31496	1.8098031496e+5
4597	180984.25197	1.8098425197e+5
4597.1	180988.18898	1.8098818898e+5
4597.2	180992.12598	1.8099212598e+5
4597.3	180996.06299	1.8099606299e+5
4597.4	181000	1.81e+5
4597.5	181003.93701	1.8100393701e+5
4597.6	181007.87402	1.8100787402e+5
4597.7	181011.81102	1.8101181102e+5
4597.8	181015.74803	1.8101574803e+5
4597.9	181019.68504	1.8101968504e+5
4598	181023.62205	1.8102362205e+5
4598.1	181027.55905	1.8102755905e+5

4598.2	181031.49606	1.8103149606e+5
4598.3	181035.43307	1.8103543307e+5
4598.4	181039.37008	1.8103937008e+5
4598.5	181043.30709	1.8104330709e+5
4598.6	181047.24409	1.8104724409e+5
4598.7	181051.1811	1.810511811e+5
4598.8	181055.11811	1.8105511811e+5
4598.9	181059.05512	1.8105905512e+5
4599	181062.99213	1.8106299213e+5
4599.1	181066.92913	1.8106692913e+5
4599.2	181070.86614	1.8107086614e+5
4599.3	181074.80315	1.8107480315e+5
4599.4	181078.74016	1.8107874016e+5
4599.5	181082.67716	1.8108267716e+5
4599.6	181086.61417	1.8108661417e+5
4599.7	181090.55118	1.8109055118e+5
4599.8	181094.48819	1.8109448819e+5
4599.9	181098.4252	1.810984252e+5
4600	181102.3622	1.811023622e+5
4600.1	181106.29921	1.8110629921e+5
4600.2	181110.23622	1.8111023622e+5
4600.3	181114.17323	1.8111417323e+5
4600.4	181118.11024	1.8111811024e+5
4600.5	181122.04724	1.8112204724e+5
4600.6	181125.98425	1.8112598425e+5
4600.7	181129.92126	1.8112992126e+5
4600.8	181133.85827	1.8113385827e+5
4600.9	181137.79527	1.8113779527e+5
4601	181141.73228	1.8114173228e+5
4601.1	181145.66929	1.8114566929e+5
4601.2	181149.6063	1.811496063e+5
4601.3	181153.54331	1.8115354331e+5
4601.4	181157.48031	1.8115748031e+5
4601.5	181161.41732	1.8116141732e+5
4601.6	181165.35433	1.8116535433e+5
4601.7	181169.29134	1.8116929134e+5
4601.8	181173.22835	1.8117322835e+5
4601.9	181177.16535	1.8117716535e+5

4602	181181.10236	1.8118110236e+5
4602.1	181185.03937	1.8118503937e+5
4602.2	181188.97638	1.8118897638e+5
4602.3	181192.91339	1.8119291339e+5
4602.4	181196.85039	1.8119685039e+5
4602.5	181200.7874	1.812007874e+5
4602.6	181204.72441	1.8120472441e+5
4602.7	181208.66142	1.8120866142e+5
4602.8	181212.59842	1.8121259842e+5
4602.9	181216.53543	1.8121653543e+5
4603	181220.47244	1.8122047244e+5
4603.1	181224.40945	1.8122440945e+5
4603.2	181228.34646	1.8122834646e+5
4603.3	181232.28346	1.8123228346e+5
4603.4	181236.22047	1.8123622047e+5
4603.5	181240.15748	1.8124015748e+5
4603.6	181244.09449	1.8124409449e+5
4603.7	181248.0315	1.812480315e+5
4603.8	181251.9685	1.812519685e+5
4603.9	181255.90551	1.8125590551e+5
4604	181259.84252	1.8125984252e+5
4604.1	181263.77953	1.8126377953e+5
4604.2	181267.71653	1.8126771653e+5
4604.3	181271.65354	1.8127165354e+5
4604.4	181275.59055	1.8127559055e+5
4604.5	181279.52756	1.8127952756e+5
4604.6	181283.46457	1.8128346457e+5
4604.7	181287.40157	1.8128740157e+5
4604.8	181291.33858	1.8129133858e+5
4604.9	181295.27559	1.8129527559e+5
4605	181299.2126	1.812992126e+5
4605.1	181303.14961	1.8130314961e+5
4605.2	181307.08661	1.8130708661e+5
4605.3	181311.02362	1.8131102362e+5
4605.4	181314.96063	1.8131496063e+5
4605.5	181318.89764	1.8131889764e+5
4605.6	181322.83464	1.8132283464e+5
4605.7	181326.77165	1.8132677165e+5

4605.8	181330.70866	1.8133070866e+5
4605.9	181334.64567	1.8133464567e+5
4606	181338.58268	1.8133858268e+5
4606.1	181342.51968	1.8134251968e+5
4606.2	181346.45669	1.8134645669e+5
4606.3	181350.3937	1.813503937e+5
4606.4	181354.33071	1.8135433071e+5
4606.5	181358.26772	1.8135826772e+5
4606.6	181362.20472	1.8136220472e+5
4606.7	181366.14173	1.8136614173e+5
4606.8	181370.07874	1.8137007874e+5
4606.9	181374.01575	1.8137401575e+5
4607	181377.95276	1.8137795276e+5
4607.1	181381.88976	1.8138188976e+5
4607.2	181385.82677	1.8138582677e+5
4607.3	181389.76378	1.8138976378e+5
4607.4	181393.70079	1.8139370079e+5
4607.5	181397.63779	1.8139763779e+5
4607.6	181401.5748	1.814015748e+5
4607.7	181405.51181	1.8140551181e+5
4607.8	181409.44882	1.8140944882e+5
4607.9	181413.38583	1.8141338583e+5
4608	181417.32283	1.8141732283e+5
4608.1	181421.25984	1.8142125984e+5
4608.2	181425.19685	1.8142519685e+5
4608.3	181429.13386	1.8142913386e+5
4608.4	181433.07087	1.8143307087e+5
4608.5	181437.00787	1.8143700787e+5
4608.6	181440.94488	1.8144094488e+5
4608.7	181444.88189	1.8144488189e+5
4608.8	181448.8189	1.814488189e+5
4608.9	181452.7559	1.814527559e+5
4609	181456.69291	1.8145669291e+5
4609.1	181460.62992	1.8146062992e+5
4609.2	181464.56693	1.8146456693e+5
4609.3	181468.50394	1.8146850394e+5
4609.4	181472.44094	1.8147244094e+5
4609.5	181476.37795	1.8147637795e+5

4609.6	181480.31496	1.8148031496e+5
4609.7	181484.25197	1.8148425197e+5
4609.8	181488.18898	1.8148818898e+5
4609.9	181492.12598	1.8149212598e+5
4610	181496.06299	1.8149606299e+5
4610.1	181500	1.815e+5
4610.2	181503.93701	1.8150393701e+5
4610.3	181507.87402	1.8150787402e+5
4610.4	181511.81102	1.8151181102e+5
4610.5	181515.74803	1.8151574803e+5
4610.6	181519.68504	1.8151968504e+5
4610.7	181523.62205	1.8152362205e+5
4610.8	181527.55905	1.8152755905e+5
4610.9	181531.49606	1.8153149606e+5
4611	181535.43307	1.8153543307e+5
4611.1	181539.37008	1.8153937008e+5
4611.2	181543.30709	1.8154330709e+5
4611.3	181547.24409	1.8154724409e+5
4611.4	181551.1811	1.815511811e+5
4611.5	181555.11811	1.8155511811e+5
4611.6	181559.05512	1.8155905512e+5
4611.7	181562.99213	1.8156299213e+5
4611.8	181566.92913	1.8156692913e+5
4611.9	181570.86614	1.8157086614e+5
4612	181574.80315	1.8157480315e+5
4612.1	181578.74016	1.8157874016e+5
4612.2	181582.67716	1.8158267716e+5
4612.3	181586.61417	1.8158661417e+5
4612.4	181590.55118	1.8159055118e+5
4612.5	181594.48819	1.8159448819e+5
4612.6	181598.4252	1.815984252e+5
4612.7	181602.3622	1.816023622e+5
4612.8	181606.29921	1.8160629921e+5
4612.9	181610.23622	1.8161023622e+5
4613	181614.17323	1.8161417323e+5
4613.1	181618.11024	1.8161811024e+5
4613.2	181622.04724	1.8162204724e+5
4613.3	181625.98425	1.8162598425e+5

4613.4	181629.92126	1.8162992126e+5
4613.5	181633.85827	1.8163385827e+5
4613.6	181637.79527	1.8163779527e+5
4613.7	181641.73228	1.8164173228e+5
4613.8	181645.66929	1.8164566929e+5
4613.9	181649.6063	1.816496063e+5
4614	181653.54331	1.8165354331e+5
4614.1	181657.48031	1.8165748031e+5
4614.2	181661.41732	1.8166141732e+5
4614.3	181665.35433	1.8166535433e+5
4614.4	181669.29134	1.8166929134e+5
4614.5	181673.22835	1.8167322835e+5
4614.6	181677.16535	1.8167716535e+5
4614.7	181681.10236	1.8168110236e+5
4614.8	181685.03937	1.8168503937e+5
4614.9	181688.97638	1.8168897638e+5
4615	181692.91339	1.8169291339e+5
4615.1	181696.85039	1.8169685039e+5
4615.2	181700.7874	1.817007874e+5
4615.3	181704.72441	1.8170472441e+5
4615.4	181708.66142	1.8170866142e+5
4615.5	181712.59842	1.8171259842e+5
4615.6	181716.53543	1.8171653543e+5
4615.7	181720.47244	1.8172047244e+5
4615.8	181724.40945	1.8172440945e+5
4615.9	181728.34646	1.8172834646e+5
4616	181732.28346	1.8173228346e+5
4616.1	181736.22047	1.8173622047e+5
4616.2	181740.15748	1.8174015748e+5
4616.3	181744.09449	1.8174409449e+5
4616.4	181748.0315	1.817480315e+5
4616.5	181751.9685	1.817519685e+5
4616.6	181755.90551	1.8175590551e+5
4616.7	181759.84252	1.8175984252e+5
4616.8	181763.77953	1.8176377953e+5
4616.9	181767.71653	1.8176771653e+5
4617	181771.65354	1.8177165354e+5
4617.1	181775.59055	1.8177559055e+5

4617.2	181779.52756	1.8177952756e+5
4617.3	181783.46457	1.8178346457e+5
4617.4	181787.40157	1.8178740157e+5
4617.5	181791.33858	1.8179133858e+5
4617.6	181795.27559	1.8179527559e+5
4617.7	181799.2126	1.817992126e+5
4617.8	181803.14961	1.8180314961e+5
4617.9	181807.08661	1.8180708661e+5
4618	181811.02362	1.8181102362e+5
4618.1	181814.96063	1.8181496063e+5
4618.2	181818.89764	1.8181889764e+5
4618.3	181822.83464	1.8182283464e+5
4618.4	181826.77165	1.8182677165e+5
4618.5	181830.70866	1.8183070866e+5
4618.6	181834.64567	1.8183464567e+5
4618.7	181838.58268	1.8183858268e+5
4618.8	181842.51968	1.8184251968e+5
4618.9	181846.45669	1.8184645669e+5
4619	181850.3937	1.818503937e+5
4619.1	181854.33071	1.8185433071e+5
4619.2	181858.26772	1.8185826772e+5
4619.3	181862.20472	1.8186220472e+5
4619.4	181866.14173	1.8186614173e+5
4619.5	181870.07874	1.8187007874e+5
4619.6	181874.01575	1.8187401575e+5
4619.7	181877.95276	1.8187795276e+5
4619.8	181881.88976	1.8188188976e+5
4619.9	181885.82677	1.8188582677e+5
4620	181889.76378	1.8188976378e+5
4620.1	181893.70079	1.8189370079e+5
4620.2	181897.63779	1.8189763779e+5
4620.3	181901.5748	1.819015748e+5
4620.4	181905.51181	1.8190551181e+5
4620.5	181909.44882	1.8190944882e+5
4620.6	181913.38583	1.8191338583e+5
4620.7	181917.32283	1.8191732283e+5
4620.8	181921.25984	1.8192125984e+5
4620.9	181925.19685	1.8192519685e+5

4621	181929.13386	1.8192913386e+5
4621.1	181933.07087	1.8193307087e+5
4621.2	181937.00787	1.8193700787e+5
4621.3	181940.94488	1.8194094488e+5
4621.4	181944.88189	1.8194488189e+5
4621.5	181948.8189	1.819488189e+5
4621.6	181952.7559	1.819527559e+5
4621.7	181956.69291	1.8195669291e+5
4621.8	181960.62992	1.8196062992e+5
4621.9	181964.56693	1.8196456693e+5
4622	181968.50394	1.8196850394e+5
4622.1	181972.44094	1.8197244094e+5
4622.2	181976.37795	1.8197637795e+5
4622.3	181980.31496	1.8198031496e+5
4622.4	181984.25197	1.8198425197e+5
4622.5	181988.18898	1.8198818898e+5
4622.6	181992.12598	1.8199212598e+5
4622.7	181996.06299	1.8199606299e+5
4622.8	182000	1.82e+5
4622.9	182003.93701	1.8200393701e+5
4623	182007.87402	1.8200787402e+5
4623.1	182011.81102	1.8201181102e+5
4623.2	182015.74803	1.8201574803e+5
4623.3	182019.68504	1.8201968504e+5
4623.4	182023.62205	1.8202362205e+5
4623.5	182027.55905	1.8202755905e+5
4623.6	182031.49606	1.8203149606e+5
4623.7	182035.43307	1.8203543307e+5
4623.8	182039.37008	1.8203937008e+5
4623.9	182043.30709	1.8204330709e+5
4624	182047.24409	1.8204724409e+5
4624.1	182051.1811	1.820511811e+5
4624.2	182055.11811	1.8205511811e+5
4624.3	182059.05512	1.8205905512e+5
4624.4	182062.99213	1.8206299213e+5
4624.5	182066.92913	1.8206692913e+5
4624.6	182070.86614	1.8207086614e+5
4624.7	182074.80315	1.8207480315e+5

4624.8	182078.74016	1.8207874016e+5
4624.9	182082.67716	1.8208267716e+5
4625	182086.61417	1.8208661417e+5
4625.1	182090.55118	1.8209055118e+5
4625.2	182094.48819	1.8209448819e+5
4625.3	182098.4252	1.820984252e+5
4625.4	182102.3622	1.821023622e+5
4625.5	182106.29921	1.8210629921e+5
4625.6	182110.23622	1.8211023622e+5
4625.7	182114.17323	1.8211417323e+5
4625.8	182118.11024	1.8211811024e+5
4625.9	182122.04724	1.8212204724e+5
4626	182125.98425	1.8212598425e+5
4626.1	182129.92126	1.8212992126e+5
4626.2	182133.85827	1.8213385827e+5
4626.3	182137.79527	1.8213779527e+5
4626.4	182141.73228	1.8214173228e+5
4626.5	182145.66929	1.8214566929e+5
4626.6	182149.6063	1.821496063e+5
4626.7	182153.54331	1.8215354331e+5
4626.8	182157.48031	1.8215748031e+5
4626.9	182161.41732	1.8216141732e+5
4627	182165.35433	1.8216535433e+5
4627.1	182169.29134	1.8216929134e+5
4627.2	182173.22835	1.8217322835e+5
4627.3	182177.16535	1.8217716535e+5
4627.4	182181.10236	1.8218110236e+5
4627.5	182185.03937	1.8218503937e+5
4627.6	182188.97638	1.8218897638e+5
4627.7	182192.91339	1.8219291339e+5
4627.8	182196.85039	1.8219685039e+5
4627.9	182200.7874	1.822007874e+5
4628	182204.72441	1.8220472441e+5
4628.1	182208.66142	1.8220866142e+5
4628.2	182212.59842	1.8221259842e+5
4628.3	182216.53543	1.8221653543e+5
4628.4	182220.47244	1.8222047244e+5
4628.5	182224.40945	1.8222440945e+5

4628.6	182228.34646	1.8222834646e+5
4628.7	182232.28346	1.8223228346e+5
4628.8	182236.22047	1.8223622047e+5
4628.9	182240.15748	1.8224015748e+5
4629	182244.09449	1.8224409449e+5
4629.1	182248.0315	1.822480315e+5
4629.2	182251.9685	1.822519685e+5
4629.3	182255.90551	1.8225590551e+5
4629.4	182259.84252	1.8225984252e+5
4629.5	182263.77953	1.8226377953e+5
4629.6	182267.71653	1.8226771653e+5
4629.7	182271.65354	1.8227165354e+5
4629.8	182275.59055	1.8227559055e+5
4629.9	182279.52756	1.8227952756e+5
4630	182283.46457	1.8228346457e+5
4630.1	182287.40157	1.8228740157e+5
4630.2	182291.33858	1.8229133858e+5
4630.3	182295.27559	1.8229527559e+5
4630.4	182299.2126	1.822992126e+5
4630.5	182303.14961	1.8230314961e+5
4630.6	182307.08661	1.8230708661e+5
4630.7	182311.02362	1.8231102362e+5
4630.8	182314.96063	1.8231496063e+5
4630.9	182318.89764	1.8231889764e+5
4631	182322.83464	1.8232283464e+5
4631.1	182326.77165	1.8232677165e+5
4631.2	182330.70866	1.8233070866e+5
4631.3	182334.64567	1.8233464567e+5
4631.4	182338.58268	1.8233858268e+5
4631.5	182342.51968	1.8234251968e+5
4631.6	182346.45669	1.8234645669e+5
4631.7	182350.3937	1.823503937e+5
4631.8	182354.33071	1.8235433071e+5
4631.9	182358.26772	1.8235826772e+5
4632	182362.20472	1.8236220472e+5
4632.1	182366.14173	1.8236614173e+5
4632.2	182370.07874	1.8237007874e+5
4632.3	182374.01575	1.8237401575e+5

4632.4	182377.95276	1.8237795276e+5
4632.5	182381.88976	1.8238188976e+5
4632.6	182385.82677	1.8238582677e+5
4632.7	182389.76378	1.8238976378e+5
4632.8	182393.70079	1.8239370079e+5
4632.9	182397.63779	1.8239763779e+5
4633	182401.5748	1.824015748e+5
4633.1	182405.51181	1.8240551181e+5
4633.2	182409.44882	1.8240944882e+5
4633.3	182413.38583	1.8241338583e+5
4633.4	182417.32283	1.8241732283e+5
4633.5	182421.25984	1.8242125984e+5
4633.6	182425.19685	1.8242519685e+5
4633.7	182429.13386	1.8242913386e+5
4633.8	182433.07087	1.8243307087e+5
4633.9	182437.00787	1.8243700787e+5
4634	182440.94488	1.8244094488e+5
4634.1	182444.88189	1.8244488189e+5
4634.2	182448.8189	1.824488189e+5
4634.3	182452.7559	1.824527559e+5
4634.4	182456.69291	1.8245669291e+5
4634.5	182460.62992	1.8246062992e+5
4634.6	182464.56693	1.8246456693e+5
4634.7	182468.50394	1.8246850394e+5
4634.8	182472.44094	1.8247244094e+5
4634.9	182476.37795	1.8247637795e+5
4635	182480.31496	1.8248031496e+5
4635.1	182484.25197	1.8248425197e+5
4635.2	182488.18898	1.8248818898e+5
4635.3	182492.12598	1.8249212598e+5
4635.4	182496.06299	1.8249606299e+5
4635.5	182500	1.825e+5
4635.6	182503.93701	1.8250393701e+5
4635.7	182507.87402	1.8250787402e+5
4635.8	182511.81102	1.8251181102e+5
4635.9	182515.74803	1.8251574803e+5
4636	182519.68504	1.8251968504e+5
4636.1	182523.62205	1.8252362205e+5

4636.2	182527.55905	1.8252755905e+5
4636.3	182531.49606	1.8253149606e+5
4636.4	182535.43307	1.8253543307e+5
4636.5	182539.37008	1.8253937008e+5
4636.6	182543.30709	1.8254330709e+5
4636.7	182547.24409	1.8254724409e+5
4636.8	182551.1811	1.825511811e+5
4636.9	182555.11811	1.8255511811e+5
4637	182559.05512	1.8255905512e+5
4637.1	182562.99213	1.8256299213e+5
4637.2	182566.92913	1.8256692913e+5
4637.3	182570.86614	1.8257086614e+5
4637.4	182574.80315	1.8257480315e+5
4637.5	182578.74016	1.8257874016e+5
4637.6	182582.67716	1.8258267716e+5
4637.7	182586.61417	1.8258661417e+5
4637.8	182590.55118	1.8259055118e+5
4637.9	182594.48819	1.8259448819e+5
4638	182598.4252	1.825984252e+5
4638.1	182602.3622	1.826023622e+5
4638.2	182606.29921	1.8260629921e+5
4638.3	182610.23622	1.8261023622e+5
4638.4	182614.17323	1.8261417323e+5
4638.5	182618.11024	1.8261811024e+5
4638.6	182622.04724	1.8262204724e+5
4638.7	182625.98425	1.8262598425e+5
4638.8	182629.92126	1.8262992126e+5
4638.9	182633.85827	1.8263385827e+5
4639	182637.79527	1.8263779527e+5
4639.1	182641.73228	1.8264173228e+5
4639.2	182645.66929	1.8264566929e+5
4639.3	182649.6063	1.826496063e+5
4639.4	182653.54331	1.8265354331e+5
4639.5	182657.48031	1.8265748031e+5
4639.6	182661.41732	1.8266141732e+5
4639.7	182665.35433	1.8266535433e+5
4639.8	182669.29134	1.8266929134e+5
4639.9	182673.22835	1.8267322835e+5

4640	182677.16535	1.8267716535e+5
4640.1	182681.10236	1.8268110236e+5
4640.2	182685.03937	1.8268503937e+5
4640.3	182688.97638	1.8268897638e+5
4640.4	182692.91339	1.8269291339e+5
4640.5	182696.85039	1.8269685039e+5
4640.6	182700.7874	1.827007874e+5
4640.7	182704.72441	1.8270472441e+5
4640.8	182708.66142	1.8270866142e+5
4640.9	182712.59842	1.8271259842e+5
4641	182716.53543	1.8271653543e+5
4641.1	182720.47244	1.8272047244e+5
4641.2	182724.40945	1.8272440945e+5
4641.3	182728.34646	1.8272834646e+5
4641.4	182732.28346	1.8273228346e+5
4641.5	182736.22047	1.8273622047e+5
4641.6	182740.15748	1.8274015748e+5
4641.7	182744.09449	1.8274409449e+5
4641.8	182748.0315	1.827480315e+5
4641.9	182751.9685	1.827519685e+5
4642	182755.90551	1.8275590551e+5
4642.1	182759.84252	1.8275984252e+5
4642.2	182763.77953	1.8276377953e+5
4642.3	182767.71653	1.8276771653e+5
4642.4	182771.65354	1.8277165354e+5
4642.5	182775.59055	1.8277559055e+5
4642.6	182779.52756	1.8277952756e+5
4642.7	182783.46457	1.8278346457e+5
4642.8	182787.40157	1.8278740157e+5
4642.9	182791.33858	1.8279133858e+5
4643	182795.27559	1.8279527559e+5
4643.1	182799.2126	1.827992126e+5
4643.2	182803.14961	1.8280314961e+5
4643.3	182807.08661	1.8280708661e+5
4643.4	182811.02362	1.8281102362e+5
4643.5	182814.96063	1.8281496063e+5
4643.6	182818.89764	1.8281889764e+5
4643.7	182822.83464	1.8282283464e+5

4643.8	182826.77165	1.8282677165e+5
4643.9	182830.70866	1.8283070866e+5
4644	182834.64567	1.8283464567e+5
4644.1	182838.58268	1.8283858268e+5
4644.2	182842.51968	1.8284251968e+5
4644.3	182846.45669	1.8284645669e+5
4644.4	182850.3937	1.828503937e+5
4644.5	182854.33071	1.8285433071e+5
4644.6	182858.26772	1.8285826772e+5
4644.7	182862.20472	1.8286220472e+5
4644.8	182866.14173	1.8286614173e+5
4644.9	182870.07874	1.8287007874e+5
4645	182874.01575	1.8287401575e+5
4645.1	182877.95276	1.8287795276e+5
4645.2	182881.88976	1.8288188976e+5
4645.3	182885.82677	1.8288582677e+5
4645.4	182889.76378	1.8288976378e+5
4645.5	182893.70079	1.8289370079e+5
4645.6	182897.63779	1.8289763779e+5
4645.7	182901.5748	1.829015748e+5
4645.8	182905.51181	1.8290551181e+5
4645.9	182909.44882	1.8290944882e+5
4646	182913.38583	1.8291338583e+5
4646.1	182917.32283	1.8291732283e+5
4646.2	182921.25984	1.8292125984e+5
4646.3	182925.19685	1.8292519685e+5
4646.4	182929.13386	1.8292913386e+5
4646.5	182933.07087	1.8293307087e+5
4646.6	182937.00787	1.8293700787e+5
4646.7	182940.94488	1.8294094488e+5
4646.8	182944.88189	1.8294488189e+5
4646.9	182948.8189	1.829488189e+5
4647	182952.7559	1.829527559e+5
4647.1	182956.69291	1.8295669291e+5
4647.2	182960.62992	1.8296062992e+5
4647.3	182964.56693	1.8296456693e+5
4647.4	182968.50394	1.8296850394e+5
4647.5	182972.44094	1.8297244094e+5

4647.6	182976.37795	1.8297637795e+5
4647.7	182980.31496	1.8298031496e+5
4647.8	182984.25197	1.8298425197e+5
4647.9	182988.18898	1.8298818898e+5
4648	182992.12598	1.8299212598e+5
4648.1	182996.06299	1.8299606299e+5
4648.2	183000	1.83e+5
4648.3	183003.93701	1.8300393701e+5
4648.4	183007.87402	1.8300787402e+5
4648.5	183011.81102	1.8301181102e+5
4648.6	183015.74803	1.8301574803e+5
4648.7	183019.68504	1.8301968504e+5
4648.8	183023.62205	1.8302362205e+5
4648.9	183027.55905	1.8302755905e+5
4649	183031.49606	1.8303149606e+5
4649.1	183035.43307	1.8303543307e+5
4649.2	183039.37008	1.8303937008e+5
4649.3	183043.30709	1.8304330709e+5
4649.4	183047.24409	1.8304724409e+5
4649.5	183051.1811	1.830511811e+5
4649.6	183055.11811	1.8305511811e+5
4649.7	183059.05512	1.8305905512e+5
4649.8	183062.99213	1.8306299213e+5
4649.9	183066.92913	1.8306692913e+5
4650	183070.86614	1.8307086614e+5
4650.1	183074.80315	1.8307480315e+5
4650.2	183078.74016	1.8307874016e+5
4650.3	183082.67716	1.8308267716e+5
4650.4	183086.61417	1.8308661417e+5
4650.5	183090.55118	1.8309055118e+5
4650.6	183094.48819	1.8309448819e+5
4650.7	183098.4252	1.830984252e+5
4650.8	183102.3622	1.831023622e+5
4650.9	183106.29921	1.8310629921e+5
4651	183110.23622	1.8311023622e+5
4651.1	183114.17323	1.8311417323e+5
4651.2	183118.11024	1.8311811024e+5
4651.3	183122.04724	1.8312204724e+5

4651.4	183125.98425	1.8312598425e+5
4651.5	183129.92126	1.8312992126e+5
4651.6	183133.85827	1.8313385827e+5
4651.7	183137.79527	1.8313779527e+5
4651.8	183141.73228	1.8314173228e+5
4651.9	183145.66929	1.8314566929e+5
4652	183149.6063	1.831496063e+5
4652.1	183153.54331	1.8315354331e+5
4652.2	183157.48031	1.8315748031e+5
4652.3	183161.41732	1.8316141732e+5
4652.4	183165.35433	1.8316535433e+5
4652.5	183169.29134	1.8316929134e+5
4652.6	183173.22835	1.8317322835e+5
4652.7	183177.16535	1.8317716535e+5
4652.8	183181.10236	1.8318110236e+5
4652.9	183185.03937	1.8318503937e+5
4653	183188.97638	1.8318897638e+5
4653.1	183192.91339	1.8319291339e+5
4653.2	183196.85039	1.8319685039e+5
4653.3	183200.7874	1.832007874e+5
4653.4	183204.72441	1.8320472441e+5
4653.5	183208.66142	1.8320866142e+5
4653.6	183212.59842	1.8321259842e+5
4653.7	183216.53543	1.8321653543e+5
4653.8	183220.47244	1.8322047244e+5
4653.9	183224.40945	1.8322440945e+5
4654	183228.34646	1.8322834646e+5
4654.1	183232.28346	1.8323228346e+5
4654.2	183236.22047	1.8323622047e+5
4654.3	183240.15748	1.8324015748e+5
4654.4	183244.09449	1.8324409449e+5
4654.5	183248.0315	1.832480315e+5
4654.6	183251.9685	1.832519685e+5
4654.7	183255.90551	1.8325590551e+5
4654.8	183259.84252	1.8325984252e+5
4654.9	183263.77953	1.8326377953e+5
4655	183267.71653	1.8326771653e+5
4655.1	183271.65354	1.8327165354e+5

4655.2	183275.59055	1.8327559055e+5
4655.3	183279.52756	1.8327952756e+5
4655.4	183283.46457	1.8328346457e+5
4655.5	183287.40157	1.8328740157e+5
4655.6	183291.33858	1.8329133858e+5
4655.7	183295.27559	1.8329527559e+5
4655.8	183299.2126	1.832992126e+5
4655.9	183303.14961	1.8330314961e+5
4656	183307.08661	1.8330708661e+5
4656.1	183311.02362	1.8331102362e+5
4656.2	183314.96063	1.8331496063e+5
4656.3	183318.89764	1.8331889764e+5
4656.4	183322.83464	1.8332283464e+5
4656.5	183326.77165	1.8332677165e+5
4656.6	183330.70866	1.8333070866e+5
4656.7	183334.64567	1.8333464567e+5
4656.8	183338.58268	1.8333858268e+5
4656.9	183342.51968	1.8334251968e+5
4657	183346.45669	1.8334645669e+5
4657.1	183350.3937	1.833503937e+5
4657.2	183354.33071	1.8335433071e+5
4657.3	183358.26772	1.8335826772e+5
4657.4	183362.20472	1.8336220472e+5
4657.5	183366.14173	1.8336614173e+5
4657.6	183370.07874	1.8337007874e+5
4657.7	183374.01575	1.8337401575e+5
4657.8	183377.95276	1.8337795276e+5
4657.9	183381.88976	1.8338188976e+5
4658	183385.82677	1.8338582677e+5
4658.1	183389.76378	1.8338976378e+5
4658.2	183393.70079	1.8339370079e+5
4658.3	183397.63779	1.8339763779e+5
4658.4	183401.5748	1.834015748e+5
4658.5	183405.51181	1.8340551181e+5
4658.6	183409.44882	1.8340944882e+5
4658.7	183413.38583	1.8341338583e+5
4658.8	183417.32283	1.8341732283e+5
4658.9	183421.25984	1.8342125984e+5

4659	183425.19685	1.8342519685e+5
4659.1	183429.13386	1.8342913386e+5
4659.2	183433.07087	1.8343307087e+5
4659.3	183437.00787	1.8343700787e+5
4659.4	183440.94488	1.8344094488e+5
4659.5	183444.88189	1.8344488189e+5
4659.6	183448.8189	1.834488189e+5
4659.7	183452.7559	1.834527559e+5
4659.8	183456.69291	1.8345669291e+5
4659.9	183460.62992	1.8346062992e+5
4660	183464.56693	1.8346456693e+5
4660.1	183468.50394	1.8346850394e+5
4660.2	183472.44094	1.8347244094e+5
4660.3	183476.37795	1.8347637795e+5
4660.4	183480.31496	1.8348031496e+5
4660.5	183484.25197	1.8348425197e+5
4660.6	183488.18898	1.8348818898e+5
4660.7	183492.12598	1.8349212598e+5
4660.8	183496.06299	1.8349606299e+5
4660.9	183500	1.835e+5
4661	183503.93701	1.8350393701e+5
4661.1	183507.87402	1.8350787402e+5
4661.2	183511.81102	1.8351181102e+5
4661.3	183515.74803	1.8351574803e+5
4661.4	183519.68504	1.8351968504e+5
4661.5	183523.62205	1.8352362205e+5
4661.6	183527.55905	1.8352755905e+5
4661.7	183531.49606	1.8353149606e+5
4661.8	183535.43307	1.8353543307e+5
4661.9	183539.37008	1.8353937008e+5
4662	183543.30709	1.8354330709e+5
4662.1	183547.24409	1.8354724409e+5
4662.2	183551.1811	1.835511811e+5
4662.3	183555.11811	1.8355511811e+5
4662.4	183559.05512	1.8355905512e+5
4662.5	183562.99213	1.8356299213e+5
4662.6	183566.92913	1.8356692913e+5
4662.7	183570.86614	1.8357086614e+5

4662.8	183574.80315	1.8357480315e+5
4662.9	183578.74016	1.8357874016e+5
4663	183582.67716	1.8358267716e+5
4663.1	183586.61417	1.8358661417e+5
4663.2	183590.55118	1.8359055118e+5
4663.3	183594.48819	1.8359448819e+5
4663.4	183598.4252	1.835984252e+5
4663.5	183602.3622	1.836023622e+5
4663.6	183606.29921	1.8360629921e+5
4663.7	183610.23622	1.8361023622e+5
4663.8	183614.17323	1.8361417323e+5
4663.9	183618.11024	1.8361811024e+5
4664	183622.04724	1.8362204724e+5
4664.1	183625.98425	1.8362598425e+5
4664.2	183629.92126	1.8362992126e+5
4664.3	183633.85827	1.8363385827e+5
4664.4	183637.79527	1.8363779527e+5
4664.5	183641.73228	1.8364173228e+5
4664.6	183645.66929	1.8364566929e+5
4664.7	183649.6063	1.836496063e+5
4664.8	183653.54331	1.8365354331e+5
4664.9	183657.48031	1.8365748031e+5
4665	183661.41732	1.8366141732e+5
4665.1	183665.35433	1.8366535433e+5
4665.2	183669.29134	1.8366929134e+5
4665.3	183673.22835	1.8367322835e+5
4665.4	183677.16535	1.8367716535e+5
4665.5	183681.10236	1.8368110236e+5
4665.6	183685.03937	1.8368503937e+5
4665.7	183688.97638	1.8368897638e+5
4665.8	183692.91339	1.8369291339e+5
4665.9	183696.85039	1.8369685039e+5
4666	183700.7874	1.837007874e+5
4666.1	183704.72441	1.8370472441e+5
4666.2	183708.66142	1.8370866142e+5
4666.3	183712.59842	1.8371259842e+5
4666.4	183716.53543	1.8371653543e+5
4666.5	183720.47244	1.8372047244e+5

4666.6	183724.40945	1.8372440945e+5
4666.7	183728.34646	1.8372834646e+5
4666.8	183732.28346	1.8373228346e+5
4666.9	183736.22047	1.8373622047e+5
4667	183740.15748	1.8374015748e+5
4667.1	183744.09449	1.8374409449e+5
4667.2	183748.0315	1.837480315e+5
4667.3	183751.9685	1.837519685e+5
4667.4	183755.90551	1.8375590551e+5
4667.5	183759.84252	1.8375984252e+5
4667.6	183763.77953	1.8376377953e+5
4667.7	183767.71653	1.8376771653e+5
4667.8	183771.65354	1.8377165354e+5
4667.9	183775.59055	1.8377559055e+5
4668	183779.52756	1.8377952756e+5
4668.1	183783.46457	1.8378346457e+5
4668.2	183787.40157	1.8378740157e+5
4668.3	183791.33858	1.8379133858e+5
4668.4	183795.27559	1.8379527559e+5
4668.5	183799.2126	1.837992126e+5
4668.6	183803.14961	1.8380314961e+5
4668.7	183807.08661	1.8380708661e+5
4668.8	183811.02362	1.8381102362e+5
4668.9	183814.96063	1.8381496063e+5
4669	183818.89764	1.8381889764e+5
4669.1	183822.83464	1.8382283464e+5
4669.2	183826.77165	1.8382677165e+5
4669.3	183830.70866	1.8383070866e+5
4669.4	183834.64567	1.8383464567e+5
4669.5	183838.58268	1.8383858268e+5
4669.6	183842.51968	1.8384251968e+5
4669.7	183846.45669	1.8384645669e+5
4669.8	183850.3937	1.838503937e+5
4669.9	183854.33071	1.8385433071e+5
4670	183858.26772	1.8385826772e+5
4670.1	183862.20472	1.8386220472e+5
4670.2	183866.14173	1.8386614173e+5
4670.3	183870.07874	1.8387007874e+5

4670.4	183874.01575	1.8387401575e+5
4670.5	183877.95276	1.8387795276e+5
4670.6	183881.88976	1.8388188976e+5
4670.7	183885.82677	1.8388582677e+5
4670.8	183889.76378	1.8388976378e+5
4670.9	183893.70079	1.8389370079e+5
4671	183897.63779	1.8389763779e+5
4671.1	183901.5748	1.839015748e+5
4671.2	183905.51181	1.8390551181e+5
4671.3	183909.44882	1.8390944882e+5
4671.4	183913.38583	1.8391338583e+5
4671.5	183917.32283	1.8391732283e+5
4671.6	183921.25984	1.8392125984e+5
4671.7	183925.19685	1.8392519685e+5
4671.8	183929.13386	1.8392913386e+5
4671.9	183933.07087	1.8393307087e+5
4672	183937.00787	1.8393700787e+5
4672.1	183940.94488	1.8394094488e+5
4672.2	183944.88189	1.8394488189e+5
4672.3	183948.8189	1.839488189e+5
4672.4	183952.7559	1.839527559e+5
4672.5	183956.69291	1.8395669291e+5
4672.6	183960.62992	1.8396062992e+5
4672.7	183964.56693	1.8396456693e+5
4672.8	183968.50394	1.8396850394e+5
4672.9	183972.44094	1.8397244094e+5
4673	183976.37795	1.8397637795e+5
4673.1	183980.31496	1.8398031496e+5
4673.2	183984.25197	1.8398425197e+5
4673.3	183988.18898	1.8398818898e+5
4673.4	183992.12598	1.8399212598e+5
4673.5	183996.06299	1.8399606299e+5
4673.6	184000	1.84e+5
4673.7	184003.93701	1.8400393701e+5
4673.8	184007.87402	1.8400787402e+5
4673.9	184011.81102	1.8401181102e+5
4674	184015.74803	1.8401574803e+5
4674.1	184019.68504	1.8401968504e+5

4674.2	184023.62205	1.8402362205e+5
4674.3	184027.55905	1.8402755905e+5
4674.4	184031.49606	1.8403149606e+5
4674.5	184035.43307	1.8403543307e+5
4674.6	184039.37008	1.8403937008e+5
4674.7	184043.30709	1.8404330709e+5
4674.8	184047.24409	1.8404724409e+5
4674.9	184051.1811	1.840511811e+5
4675	184055.11811	1.8405511811e+5
4675.1	184059.05512	1.8405905512e+5
4675.2	184062.99213	1.8406299213e+5
4675.3	184066.92913	1.8406692913e+5
4675.4	184070.86614	1.8407086614e+5
4675.5	184074.80315	1.8407480315e+5
4675.6	184078.74016	1.8407874016e+5
4675.7	184082.67716	1.8408267716e+5
4675.8	184086.61417	1.8408661417e+5
4675.9	184090.55118	1.8409055118e+5
4676	184094.48819	1.8409448819e+5
4676.1	184098.4252	1.840984252e+5
4676.2	184102.3622	1.841023622e+5
4676.3	184106.29921	1.8410629921e+5
4676.4	184110.23622	1.8411023622e+5
4676.5	184114.17323	1.8411417323e+5
4676.6	184118.11024	1.8411811024e+5
4676.7	184122.04724	1.8412204724e+5
4676.8	184125.98425	1.8412598425e+5
4676.9	184129.92126	1.8412992126e+5
4677	184133.85827	1.8413385827e+5
4677.1	184137.79527	1.8413779527e+5
4677.2	184141.73228	1.8414173228e+5
4677.3	184145.66929	1.8414566929e+5
4677.4	184149.6063	1.841496063e+5
4677.5	184153.54331	1.8415354331e+5
4677.6	184157.48031	1.8415748031e+5
4677.7	184161.41732	1.8416141732e+5
4677.8	184165.35433	1.8416535433e+5
4677.9	184169.29134	1.8416929134e+5

4678	184173.22835	1.8417322835e+5
4678.1	184177.16535	1.8417716535e+5
4678.2	184181.10236	1.8418110236e+5
4678.3	184185.03937	1.8418503937e+5
4678.4	184188.97638	1.8418897638e+5
4678.5	184192.91339	1.8419291339e+5
4678.6	184196.85039	1.8419685039e+5
4678.7	184200.7874	1.842007874e+5
4678.8	184204.72441	1.8420472441e+5
4678.9	184208.66142	1.8420866142e+5
4679	184212.59842	1.8421259842e+5
4679.1	184216.53543	1.8421653543e+5
4679.2	184220.47244	1.8422047244e+5
4679.3	184224.40945	1.8422440945e+5
4679.4	184228.34646	1.8422834646e+5
4679.5	184232.28346	1.8423228346e+5
4679.6	184236.22047	1.8423622047e+5
4679.7	184240.15748	1.8424015748e+5
4679.8	184244.09449	1.8424409449e+5
4679.9	184248.0315	1.842480315e+5
4680	184251.9685	1.842519685e+5
4680.1	184255.90551	1.8425590551e+5
4680.2	184259.84252	1.8425984252e+5
4680.3	184263.77953	1.8426377953e+5
4680.4	184267.71653	1.8426771653e+5
4680.5	184271.65354	1.8427165354e+5
4680.6	184275.59055	1.8427559055e+5
4680.7	184279.52756	1.8427952756e+5
4680.8	184283.46457	1.8428346457e+5
4680.9	184287.40157	1.8428740157e+5
4681	184291.33858	1.8429133858e+5
4681.1	184295.27559	1.8429527559e+5
4681.2	184299.2126	1.842992126e+5
4681.3	184303.14961	1.8430314961e+5
4681.4	184307.08661	1.8430708661e+5
4681.5	184311.02362	1.8431102362e+5
4681.6	184314.96063	1.8431496063e+5
4681.7	184318.89764	1.8431889764e+5

4681.8	184322.83464	1.8432283464e+5
4681.9	184326.77165	1.8432677165e+5
4682	184330.70866	1.8433070866e+5
4682.1	184334.64567	1.8433464567e+5
4682.2	184338.58268	1.8433858268e+5
4682.3	184342.51968	1.8434251968e+5
4682.4	184346.45669	1.8434645669e+5
4682.5	184350.3937	1.843503937e+5
4682.6	184354.33071	1.8435433071e+5
4682.7	184358.26772	1.8435826772e+5
4682.8	184362.20472	1.8436220472e+5
4682.9	184366.14173	1.8436614173e+5
4683	184370.07874	1.8437007874e+5
4683.1	184374.01575	1.8437401575e+5
4683.2	184377.95276	1.8437795276e+5
4683.3	184381.88976	1.8438188976e+5
4683.4	184385.82677	1.8438582677e+5
4683.5	184389.76378	1.8438976378e+5
4683.6	184393.70079	1.8439370079e+5
4683.7	184397.63779	1.8439763779e+5
4683.8	184401.5748	1.844015748e+5
4683.9	184405.51181	1.8440551181e+5
4684	184409.44882	1.8440944882e+5
4684.1	184413.38583	1.8441338583e+5
4684.2	184417.32283	1.8441732283e+5
4684.3	184421.25984	1.8442125984e+5
4684.4	184425.19685	1.8442519685e+5
4684.5	184429.13386	1.8442913386e+5
4684.6	184433.07087	1.8443307087e+5
4684.7	184437.00787	1.8443700787e+5
4684.8	184440.94488	1.8444094488e+5
4684.9	184444.88189	1.8444488189e+5
4685	184448.8189	1.844488189e+5
4685.1	184452.7559	1.844527559e+5
4685.2	184456.69291	1.8445669291e+5
4685.3	184460.62992	1.8446062992e+5
4685.4	184464.56693	1.8446456693e+5
4685.5	184468.50394	1.8446850394e+5

4685.6	184472.44094	1.8447244094e+5
4685.7	184476.37795	1.8447637795e+5
4685.8	184480.31496	1.8448031496e+5
4685.9	184484.25197	1.8448425197e+5
4686	184488.18898	1.8448818898e+5
4686.1	184492.12598	1.8449212598e+5
4686.2	184496.06299	1.8449606299e+5
4686.3	184500	1.845e+5
4686.4	184503.93701	1.8450393701e+5
4686.5	184507.87402	1.8450787402e+5
4686.6	184511.81102	1.8451181102e+5
4686.7	184515.74803	1.8451574803e+5
4686.8	184519.68504	1.8451968504e+5
4686.9	184523.62205	1.8452362205e+5
4687	184527.55905	1.8452755905e+5
4687.1	184531.49606	1.8453149606e+5
4687.2	184535.43307	1.8453543307e+5
4687.3	184539.37008	1.8453937008e+5
4687.4	184543.30709	1.8454330709e+5
4687.5	184547.24409	1.8454724409e+5
4687.6	184551.1811	1.845511811e+5
4687.7	184555.11811	1.8455511811e+5
4687.8	184559.05512	1.8455905512e+5
4687.9	184562.99213	1.8456299213e+5
4688	184566.92913	1.8456692913e+5
4688.1	184570.86614	1.8457086614e+5
4688.2	184574.80315	1.8457480315e+5
4688.3	184578.74016	1.8457874016e+5
4688.4	184582.67716	1.8458267716e+5
4688.5	184586.61417	1.8458661417e+5
4688.6	184590.55118	1.8459055118e+5
4688.7	184594.48819	1.8459448819e+5
4688.8	184598.4252	1.845984252e+5
4688.9	184602.3622	1.846023622e+5
4689	184606.29921	1.8460629921e+5
4689.1	184610.23622	1.8461023622e+5
4689.2	184614.17323	1.8461417323e+5
4689.3	184618.11024	1.8461811024e+5

4689.4	184622.04724	1.8462204724e+5
4689.5	184625.98425	1.8462598425e+5
4689.6	184629.92126	1.8462992126e+5
4689.7	184633.85827	1.8463385827e+5
4689.8	184637.79527	1.8463779527e+5
4689.9	184641.73228	1.8464173228e+5
4690	184645.66929	1.8464566929e+5
4690.1	184649.6063	1.846496063e+5
4690.2	184653.54331	1.8465354331e+5
4690.3	184657.48031	1.8465748031e+5
4690.4	184661.41732	1.8466141732e+5
4690.5	184665.35433	1.8466535433e+5
4690.6	184669.29134	1.8466929134e+5
4690.7	184673.22835	1.8467322835e+5
4690.8	184677.16535	1.8467716535e+5
4690.9	184681.10236	1.8468110236e+5
4691	184685.03937	1.8468503937e+5
4691.1	184688.97638	1.8468897638e+5
4691.2	184692.91339	1.8469291339e+5
4691.3	184696.85039	1.8469685039e+5
4691.4	184700.7874	1.847007874e+5
4691.5	184704.72441	1.8470472441e+5
4691.6	184708.66142	1.8470866142e+5
4691.7	184712.59842	1.8471259842e+5
4691.8	184716.53543	1.8471653543e+5
4691.9	184720.47244	1.8472047244e+5
4692	184724.40945	1.8472440945e+5
4692.1	184728.34646	1.8472834646e+5
4692.2	184732.28346	1.8473228346e+5
4692.3	184736.22047	1.8473622047e+5
4692.4	184740.15748	1.8474015748e+5
4692.5	184744.09449	1.8474409449e+5
4692.6	184748.0315	1.847480315e+5
4692.7	184751.9685	1.847519685e+5
4692.8	184755.90551	1.8475590551e+5
4692.9	184759.84252	1.8475984252e+5
4693	184763.77953	1.8476377953e+5
4693.1	184767.71653	1.8476771653e+5

4693.2	184771.65354	1.8477165354e+5
4693.3	184775.59055	1.8477559055e+5
4693.4	184779.52756	1.8477952756e+5
4693.5	184783.46457	1.8478346457e+5
4693.6	184787.40157	1.8478740157e+5
4693.7	184791.33858	1.8479133858e+5
4693.8	184795.27559	1.8479527559e+5
4693.9	184799.2126	1.847992126e+5
4694	184803.14961	1.8480314961e+5
4694.1	184807.08661	1.8480708661e+5
4694.2	184811.02362	1.8481102362e+5
4694.3	184814.96063	1.8481496063e+5
4694.4	184818.89764	1.8481889764e+5
4694.5	184822.83464	1.8482283464e+5
4694.6	184826.77165	1.8482677165e+5
4694.7	184830.70866	1.8483070866e+5
4694.8	184834.64567	1.8483464567e+5
4694.9	184838.58268	1.8483858268e+5
4695	184842.51968	1.8484251968e+5
4695.1	184846.45669	1.8484645669e+5
4695.2	184850.3937	1.848503937e+5
4695.3	184854.33071	1.8485433071e+5
4695.4	184858.26772	1.8485826772e+5
4695.5	184862.20472	1.8486220472e+5
4695.6	184866.14173	1.8486614173e+5
4695.7	184870.07874	1.8487007874e+5
4695.8	184874.01575	1.8487401575e+5
4695.9	184877.95276	1.8487795276e+5
4696	184881.88976	1.8488188976e+5
4696.1	184885.82677	1.8488582677e+5
4696.2	184889.76378	1.8488976378e+5
4696.3	184893.70079	1.8489370079e+5
4696.4	184897.63779	1.8489763779e+5
4696.5	184901.5748	1.849015748e+5
4696.6	184905.51181	1.8490551181e+5
4696.7	184909.44882	1.8490944882e+5
4696.8	184913.38583	1.8491338583e+5
4696.9	184917.32283	1.8491732283e+5

4697	184921.25984	1.8492125984e+5
4697.1	184925.19685	1.8492519685e+5
4697.2	184929.13386	1.8492913386e+5
4697.3	184933.07087	1.8493307087e+5
4697.4	184937.00787	1.8493700787e+5
4697.5	184940.94488	1.8494094488e+5
4697.6	184944.88189	1.8494488189e+5
4697.7	184948.8189	1.849488189e+5
4697.8	184952.7559	1.849527559e+5
4697.9	184956.69291	1.8495669291e+5
4698	184960.62992	1.8496062992e+5
4698.1	184964.56693	1.8496456693e+5
4698.2	184968.50394	1.8496850394e+5
4698.3	184972.44094	1.8497244094e+5
4698.4	184976.37795	1.8497637795e+5
4698.5	184980.31496	1.8498031496e+5
4698.6	184984.25197	1.8498425197e+5
4698.7	184988.18898	1.8498818898e+5
4698.8	184992.12598	1.8499212598e+5
4698.9	184996.06299	1.8499606299e+5
4699	185000	1.85e+5
4699.1	185003.93701	1.8500393701e+5
4699.2	185007.87402	1.8500787402e+5
4699.3	185011.81102	1.8501181102e+5
4699.4	185015.74803	1.8501574803e+5
4699.5	185019.68504	1.8501968504e+5
4699.6	185023.62205	1.8502362205e+5
4699.7	185027.55905	1.8502755905e+5
4699.8	185031.49606	1.8503149606e+5
4699.9	185035.43307	1.8503543307e+5
4700	185039.37008	1.8503937008e+5
4700.1	185043.30709	1.8504330709e+5
4700.2	185047.24409	1.8504724409e+5
4700.3	185051.1811	1.850511811e+5
4700.4	185055.11811	1.8505511811e+5
4700.5	185059.05512	1.8505905512e+5
4700.6	185062.99213	1.8506299213e+5
4700.7	185066.92913	1.8506692913e+5

4700.8	185070.86614	1.8507086614e+5
4700.9	185074.80315	1.8507480315e+5
4701	185078.74016	1.8507874016e+5
4701.1	185082.67716	1.8508267716e+5
4701.2	185086.61417	1.8508661417e+5
4701.3	185090.55118	1.8509055118e+5
4701.4	185094.48819	1.8509448819e+5
4701.5	185098.4252	1.850984252e+5
4701.6	185102.3622	1.851023622e+5
4701.7	185106.29921	1.8510629921e+5
4701.8	185110.23622	1.8511023622e+5
4701.9	185114.17323	1.8511417323e+5
4702	185118.11024	1.8511811024e+5
4702.1	185122.04724	1.8512204724e+5
4702.2	185125.98425	1.8512598425e+5
4702.3	185129.92126	1.8512992126e+5
4702.4	185133.85827	1.8513385827e+5
4702.5	185137.79527	1.8513779527e+5
4702.6	185141.73228	1.8514173228e+5
4702.7	185145.66929	1.8514566929e+5
4702.8	185149.6063	1.851496063e+5
4702.9	185153.54331	1.8515354331e+5
4703	185157.48031	1.8515748031e+5
4703.1	185161.41732	1.8516141732e+5
4703.2	185165.35433	1.8516535433e+5
4703.3	185169.29134	1.8516929134e+5
4703.4	185173.22835	1.8517322835e+5
4703.5	185177.16535	1.8517716535e+5
4703.6	185181.10236	1.8518110236e+5
4703.7	185185.03937	1.8518503937e+5
4703.8	185188.97638	1.8518897638e+5
4703.9	185192.91339	1.8519291339e+5
4704	185196.85039	1.8519685039e+5
4704.1	185200.7874	1.852007874e+5
4704.2	185204.72441	1.8520472441e+5
4704.3	185208.66142	1.8520866142e+5
4704.4	185212.59842	1.8521259842e+5
4704.5	185216.53543	1.8521653543e+5

4704.6	185220.47244	1.8522047244e+5
4704.7	185224.40945	1.8522440945e+5
4704.8	185228.34646	1.8522834646e+5
4704.9	185232.28346	1.8523228346e+5
4705	185236.22047	1.8523622047e+5
4705.1	185240.15748	1.8524015748e+5
4705.2	185244.09449	1.8524409449e+5
4705.3	185248.0315	1.852480315e+5
4705.4	185251.9685	1.852519685e+5
4705.5	185255.90551	1.8525590551e+5
4705.6	185259.84252	1.8525984252e+5
4705.7	185263.77953	1.8526377953e+5
4705.8	185267.71653	1.8526771653e+5
4705.9	185271.65354	1.8527165354e+5
4706	185275.59055	1.8527559055e+5
4706.1	185279.52756	1.8527952756e+5
4706.2	185283.46457	1.8528346457e+5
4706.3	185287.40157	1.8528740157e+5
4706.4	185291.33858	1.8529133858e+5
4706.5	185295.27559	1.8529527559e+5
4706.6	185299.2126	1.852992126e+5
4706.7	185303.14961	1.8530314961e+5
4706.8	185307.08661	1.8530708661e+5
4706.9	185311.02362	1.8531102362e+5
4707	185314.96063	1.8531496063e+5
4707.1	185318.89764	1.8531889764e+5
4707.2	185322.83464	1.8532283464e+5
4707.3	185326.77165	1.8532677165e+5
4707.4	185330.70866	1.8533070866e+5
4707.5	185334.64567	1.8533464567e+5
4707.6	185338.58268	1.8533858268e+5
4707.7	185342.51968	1.8534251968e+5
4707.8	185346.45669	1.8534645669e+5
4707.9	185350.3937	1.853503937e+5
4708	185354.33071	1.8535433071e+5
4708.1	185358.26772	1.8535826772e+5
4708.2	185362.20472	1.8536220472e+5
4708.3	185366.14173	1.8536614173e+5

4708.4	185370.07874	1.8537007874e+5
4708.5	185374.01575	1.8537401575e+5
4708.6	185377.95276	1.8537795276e+5
4708.7	185381.88976	1.8538188976e+5
4708.8	185385.82677	1.8538582677e+5
4708.9	185389.76378	1.8538976378e+5
4709	185393.70079	1.8539370079e+5
4709.1	185397.63779	1.8539763779e+5
4709.2	185401.5748	1.854015748e+5
4709.3	185405.51181	1.8540551181e+5
4709.4	185409.44882	1.8540944882e+5
4709.5	185413.38583	1.8541338583e+5
4709.6	185417.32283	1.8541732283e+5
4709.7	185421.25984	1.8542125984e+5
4709.8	185425.19685	1.8542519685e+5
4709.9	185429.13386	1.8542913386e+5
4710	185433.07087	1.8543307087e+5
4710.1	185437.00787	1.8543700787e+5
4710.2	185440.94488	1.8544094488e+5
4710.3	185444.88189	1.8544488189e+5
4710.4	185448.8189	1.854488189e+5
4710.5	185452.7559	1.854527559e+5
4710.6	185456.69291	1.8545669291e+5
4710.7	185460.62992	1.8546062992e+5
4710.8	185464.56693	1.8546456693e+5
4710.9	185468.50394	1.8546850394e+5
4711	185472.44094	1.8547244094e+5
4711.1	185476.37795	1.8547637795e+5
4711.2	185480.31496	1.8548031496e+5
4711.3	185484.25197	1.8548425197e+5
4711.4	185488.18898	1.8548818898e+5
4711.5	185492.12598	1.8549212598e+5
4711.6	185496.06299	1.8549606299e+5
4711.7	185500	1.855e+5
4711.8	185503.93701	1.8550393701e+5
4711.9	185507.87402	1.8550787402e+5
4712	185511.81102	1.8551181102e+5
4712.1	185515.74803	1.8551574803e+5

4712.2	185519.68504	1.8551968504e+5
4712.3	185523.62205	1.8552362205e+5
4712.4	185527.55905	1.8552755905e+5
4712.5	185531.49606	1.8553149606e+5
4712.6	185535.43307	1.8553543307e+5
4712.7	185539.37008	1.8553937008e+5
4712.8	185543.30709	1.8554330709e+5
4712.9	185547.24409	1.8554724409e+5
4713	185551.1811	1.855511811e+5
4713.1	185555.11811	1.8555511811e+5
4713.2	185559.05512	1.8555905512e+5
4713.3	185562.99213	1.8556299213e+5
4713.4	185566.92913	1.8556692913e+5
4713.5	185570.86614	1.8557086614e+5
4713.6	185574.80315	1.8557480315e+5
4713.7	185578.74016	1.8557874016e+5
4713.8	185582.67716	1.8558267716e+5
4713.9	185586.61417	1.8558661417e+5
4714	185590.55118	1.8559055118e+5
4714.1	185594.48819	1.8559448819e+5
4714.2	185598.4252	1.855984252e+5
4714.3	185602.3622	1.856023622e+5
4714.4	185606.29921	1.8560629921e+5
4714.5	185610.23622	1.8561023622e+5
4714.6	185614.17323	1.8561417323e+5
4714.7	185618.11024	1.8561811024e+5
4714.8	185622.04724	1.8562204724e+5
4714.9	185625.98425	1.8562598425e+5
4715	185629.92126	1.8562992126e+5
4715.1	185633.85827	1.8563385827e+5
4715.2	185637.79527	1.8563779527e+5
4715.3	185641.73228	1.8564173228e+5
4715.4	185645.66929	1.8564566929e+5
4715.5	185649.6063	1.856496063e+5
4715.6	185653.54331	1.8565354331e+5
4715.7	185657.48031	1.8565748031e+5
4715.8	185661.41732	1.8566141732e+5
4715.9	185665.35433	1.8566535433e+5

4716	185669.29134	1.8566929134e+5
4716.1	185673.22835	1.8567322835e+5
4716.2	185677.16535	1.8567716535e+5
4716.3	185681.10236	1.8568110236e+5
4716.4	185685.03937	1.8568503937e+5
4716.5	185688.97638	1.8568897638e+5
4716.6	185692.91339	1.8569291339e+5
4716.7	185696.85039	1.8569685039e+5
4716.8	185700.7874	1.857007874e+5
4716.9	185704.72441	1.8570472441e+5
4717	185708.66142	1.8570866142e+5
4717.1	185712.59842	1.8571259842e+5
4717.2	185716.53543	1.8571653543e+5
4717.3	185720.47244	1.8572047244e+5
4717.4	185724.40945	1.8572440945e+5
4717.5	185728.34646	1.8572834646e+5
4717.6	185732.28346	1.8573228346e+5
4717.7	185736.22047	1.8573622047e+5
4717.8	185740.15748	1.8574015748e+5
4717.9	185744.09449	1.8574409449e+5
4718	185748.0315	1.857480315e+5
4718.1	185751.9685	1.857519685e+5
4718.2	185755.90551	1.8575590551e+5
4718.3	185759.84252	1.8575984252e+5
4718.4	185763.77953	1.8576377953e+5
4718.5	185767.71653	1.8576771653e+5
4718.6	185771.65354	1.8577165354e+5
4718.7	185775.59055	1.8577559055e+5
4718.8	185779.52756	1.8577952756e+5
4718.9	185783.46457	1.8578346457e+5
4719	185787.40157	1.8578740157e+5
4719.1	185791.33858	1.8579133858e+5
4719.2	185795.27559	1.8579527559e+5
4719.3	185799.2126	1.857992126e+5
4719.4	185803.14961	1.8580314961e+5
4719.5	185807.08661	1.8580708661e+5
4719.6	185811.02362	1.8581102362e+5
4719.7	185814.96063	1.8581496063e+5

4719.8	185818.89764	1.8581889764e+5
4719.9	185822.83464	1.8582283464e+5
4720	185826.77165	1.8582677165e+5
4720.1	185830.70866	1.8583070866e+5
4720.2	185834.64567	1.8583464567e+5
4720.3	185838.58268	1.8583858268e+5
4720.4	185842.51968	1.8584251968e+5
4720.5	185846.45669	1.8584645669e+5
4720.6	185850.3937	1.858503937e+5
4720.7	185854.33071	1.8585433071e+5
4720.8	185858.26772	1.8585826772e+5
4720.9	185862.20472	1.8586220472e+5
4721	185866.14173	1.8586614173e+5
4721.1	185870.07874	1.8587007874e+5
4721.2	185874.01575	1.8587401575e+5
4721.3	185877.95276	1.8587795276e+5
4721.4	185881.88976	1.8588188976e+5
4721.5	185885.82677	1.8588582677e+5
4721.6	185889.76378	1.8588976378e+5
4721.7	185893.70079	1.8589370079e+5
4721.8	185897.63779	1.8589763779e+5
4721.9	185901.5748	1.859015748e+5
4722	185905.51181	1.8590551181e+5
4722.1	185909.44882	1.8590944882e+5
4722.2	185913.38583	1.8591338583e+5
4722.3	185917.32283	1.8591732283e+5
4722.4	185921.25984	1.8592125984e+5
4722.5	185925.19685	1.8592519685e+5
4722.6	185929.13386	1.8592913386e+5
4722.7	185933.07087	1.8593307087e+5
4722.8	185937.00787	1.8593700787e+5
4722.9	185940.94488	1.8594094488e+5
4723	185944.88189	1.8594488189e+5
4723.1	185948.8189	1.859488189e+5
4723.2	185952.7559	1.859527559e+5
4723.3	185956.69291	1.8595669291e+5
4723.4	185960.62992	1.8596062992e+5
4723.5	185964.56693	1.8596456693e+5

4723.6	185968.50394	1.8596850394e+5
4723.7	185972.44094	1.8597244094e+5
4723.8	185976.37795	1.8597637795e+5
4723.9	185980.31496	1.8598031496e+5
4724	185984.25197	1.8598425197e+5
4724.1	185988.18898	1.8598818898e+5
4724.2	185992.12598	1.8599212598e+5
4724.3	185996.06299	1.8599606299e+5
4724.4	186000	1.86e+5
4724.5	186003.93701	1.8600393701e+5
4724.6	186007.87402	1.8600787402e+5
4724.7	186011.81102	1.8601181102e+5
4724.8	186015.74803	1.8601574803e+5
4724.9	186019.68504	1.8601968504e+5
4725	186023.62205	1.8602362205e+5
4725.1	186027.55905	1.8602755905e+5
4725.2	186031.49606	1.8603149606e+5
4725.3	186035.43307	1.8603543307e+5
4725.4	186039.37008	1.8603937008e+5
4725.5	186043.30709	1.8604330709e+5
4725.6	186047.24409	1.8604724409e+5
4725.7	186051.1811	1.860511811e+5
4725.8	186055.11811	1.8605511811e+5
4725.9	186059.05512	1.8605905512e+5
4726	186062.99213	1.8606299213e+5
4726.1	186066.92913	1.8606692913e+5
4726.2	186070.86614	1.8607086614e+5
4726.3	186074.80315	1.8607480315e+5
4726.4	186078.74016	1.8607874016e+5
4726.5	186082.67716	1.8608267716e+5
4726.6	186086.61417	1.8608661417e+5
4726.7	186090.55118	1.8609055118e+5
4726.8	186094.48819	1.8609448819e+5
4726.9	186098.4252	1.860984252e+5
4727	186102.3622	1.861023622e+5
4727.1	186106.29921	1.8610629921e+5
4727.2	186110.23622	1.8611023622e+5
4727.3	186114.17323	1.8611417323e+5

4727.4	186118.11024	1.8611811024e+5
4727.5	186122.04724	1.8612204724e+5
4727.6	186125.98425	1.8612598425e+5
4727.7	186129.92126	1.8612992126e+5
4727.8	186133.85827	1.8613385827e+5
4727.9	186137.79527	1.8613779527e+5
4728	186141.73228	1.8614173228e+5
4728.1	186145.66929	1.8614566929e+5
4728.2	186149.6063	1.861496063e+5
4728.3	186153.54331	1.8615354331e+5
4728.4	186157.48031	1.8615748031e+5
4728.5	186161.41732	1.8616141732e+5
4728.6	186165.35433	1.8616535433e+5
4728.7	186169.29134	1.8616929134e+5
4728.8	186173.22835	1.8617322835e+5
4728.9	186177.16535	1.8617716535e+5
4729	186181.10236	1.8618110236e+5
4729.1	186185.03937	1.8618503937e+5
4729.2	186188.97638	1.8618897638e+5
4729.3	186192.91339	1.8619291339e+5
4729.4	186196.85039	1.8619685039e+5
4729.5	186200.7874	1.862007874e+5
4729.6	186204.72441	1.8620472441e+5
4729.7	186208.66142	1.8620866142e+5
4729.8	186212.59842	1.8621259842e+5
4729.9	186216.53543	1.8621653543e+5
4730	186220.47244	1.8622047244e+5
4730.1	186224.40945	1.8622440945e+5
4730.2	186228.34646	1.8622834646e+5
4730.3	186232.28346	1.8623228346e+5
4730.4	186236.22047	1.8623622047e+5
4730.5	186240.15748	1.8624015748e+5
4730.6	186244.09449	1.8624409449e+5
4730.7	186248.0315	1.862480315e+5
4730.8	186251.9685	1.862519685e+5
4730.9	186255.90551	1.8625590551e+5
4731	186259.84252	1.8625984252e+5
4731.1	186263.77953	1.8626377953e+5

4731.2	186267.71653	1.8626771653e+5
4731.3	186271.65354	1.8627165354e+5
4731.4	186275.59055	1.8627559055e+5
4731.5	186279.52756	1.8627952756e+5
4731.6	186283.46457	1.8628346457e+5
4731.7	186287.40157	1.8628740157e+5
4731.8	186291.33858	1.8629133858e+5
4731.9	186295.27559	1.8629527559e+5
4732	186299.2126	1.862992126e+5
4732.1	186303.14961	1.8630314961e+5
4732.2	186307.08661	1.8630708661e+5
4732.3	186311.02362	1.8631102362e+5
4732.4	186314.96063	1.8631496063e+5
4732.5	186318.89764	1.8631889764e+5
4732.6	186322.83464	1.8632283464e+5
4732.7	186326.77165	1.8632677165e+5
4732.8	186330.70866	1.8633070866e+5
4732.9	186334.64567	1.8633464567e+5
4733	186338.58268	1.8633858268e+5
4733.1	186342.51968	1.8634251968e+5
4733.2	186346.45669	1.8634645669e+5
4733.3	186350.3937	1.863503937e+5
4733.4	186354.33071	1.8635433071e+5
4733.5	186358.26772	1.8635826772e+5
4733.6	186362.20472	1.8636220472e+5
4733.7	186366.14173	1.8636614173e+5
4733.8	186370.07874	1.8637007874e+5
4733.9	186374.01575	1.8637401575e+5
4734	186377.95276	1.8637795276e+5
4734.1	186381.88976	1.8638188976e+5
4734.2	186385.82677	1.8638582677e+5
4734.3	186389.76378	1.8638976378e+5
4734.4	186393.70079	1.8639370079e+5
4734.5	186397.63779	1.8639763779e+5
4734.6	186401.5748	1.864015748e+5
4734.7	186405.51181	1.8640551181e+5
4734.8	186409.44882	1.8640944882e+5
4734.9	186413.38583	1.8641338583e+5

4735	186417.32283	1.8641732283e+5
4735.1	186421.25984	1.8642125984e+5
4735.2	186425.19685	1.8642519685e+5
4735.3	186429.13386	1.8642913386e+5
4735.4	186433.07087	1.8643307087e+5
4735.5	186437.00787	1.8643700787e+5
4735.6	186440.94488	1.8644094488e+5
4735.7	186444.88189	1.8644488189e+5
4735.8	186448.8189	1.864488189e+5
4735.9	186452.7559	1.864527559e+5
4736	186456.69291	1.8645669291e+5
4736.1	186460.62992	1.8646062992e+5
4736.2	186464.56693	1.8646456693e+5
4736.3	186468.50394	1.8646850394e+5
4736.4	186472.44094	1.8647244094e+5
4736.5	186476.37795	1.8647637795e+5
4736.6	186480.31496	1.8648031496e+5
4736.7	186484.25197	1.8648425197e+5
4736.8	186488.18898	1.8648818898e+5
4736.9	186492.12598	1.8649212598e+5
4737	186496.06299	1.8649606299e+5
4737.1	186500	1.865e+5
4737.2	186503.93701	1.8650393701e+5
4737.3	186507.87402	1.8650787402e+5
4737.4	186511.81102	1.8651181102e+5
4737.5	186515.74803	1.8651574803e+5
4737.6	186519.68504	1.8651968504e+5
4737.7	186523.62205	1.8652362205e+5
4737.8	186527.55905	1.8652755905e+5
4737.9	186531.49606	1.8653149606e+5
4738	186535.43307	1.8653543307e+5
4738.1	186539.37008	1.8653937008e+5
4738.2	186543.30709	1.8654330709e+5
4738.3	186547.24409	1.8654724409e+5
4738.4	186551.1811	1.865511811e+5
4738.5	186555.11811	1.8655511811e+5
4738.6	186559.05512	1.8655905512e+5
4738.7	186562.99213	1.8656299213e+5

4738.8	186566.92913	1.8656692913e+5
4738.9	186570.86614	1.8657086614e+5
4739	186574.80315	1.8657480315e+5
4739.1	186578.74016	1.8657874016e+5
4739.2	186582.67716	1.8658267716e+5
4739.3	186586.61417	1.8658661417e+5
4739.4	186590.55118	1.8659055118e+5
4739.5	186594.48819	1.8659448819e+5
4739.6	186598.4252	1.865984252e+5
4739.7	186602.3622	1.866023622e+5
4739.8	186606.29921	1.8660629921e+5
4739.9	186610.23622	1.8661023622e+5
4740	186614.17323	1.8661417323e+5
4740.1	186618.11024	1.8661811024e+5
4740.2	186622.04724	1.8662204724e+5
4740.3	186625.98425	1.8662598425e+5
4740.4	186629.92126	1.8662992126e+5
4740.5	186633.85827	1.8663385827e+5
4740.6	186637.79527	1.8663779527e+5
4740.7	186641.73228	1.8664173228e+5
4740.8	186645.66929	1.8664566929e+5
4740.9	186649.6063	1.866496063e+5
4741	186653.54331	1.8665354331e+5
4741.1	186657.48031	1.8665748031e+5
4741.2	186661.41732	1.8666141732e+5
4741.3	186665.35433	1.8666535433e+5
4741.4	186669.29134	1.8666929134e+5
4741.5	186673.22835	1.8667322835e+5
4741.6	186677.16535	1.8667716535e+5
4741.7	186681.10236	1.8668110236e+5
4741.8	186685.03937	1.8668503937e+5
4741.9	186688.97638	1.8668897638e+5
4742	186692.91339	1.8669291339e+5
4742.1	186696.85039	1.8669685039e+5
4742.2	186700.7874	1.867007874e+5
4742.3	186704.72441	1.8670472441e+5
4742.4	186708.66142	1.8670866142e+5
4742.5	186712.59842	1.8671259842e+5

4742.6	186716.53543	1.8671653543e+5
4742.7	186720.47244	1.8672047244e+5
4742.8	186724.40945	1.8672440945e+5
4742.9	186728.34646	1.8672834646e+5
4743	186732.28346	1.8673228346e+5
4743.1	186736.22047	1.8673622047e+5
4743.2	186740.15748	1.8674015748e+5
4743.3	186744.09449	1.8674409449e+5
4743.4	186748.0315	1.867480315e+5
4743.5	186751.9685	1.867519685e+5
4743.6	186755.90551	1.8675590551e+5
4743.7	186759.84252	1.8675984252e+5
4743.8	186763.77953	1.8676377953e+5
4743.9	186767.71653	1.8676771653e+5
4744	186771.65354	1.8677165354e+5
4744.1	186775.59055	1.8677559055e+5
4744.2	186779.52756	1.8677952756e+5
4744.3	186783.46457	1.8678346457e+5
4744.4	186787.40157	1.8678740157e+5
4744.5	186791.33858	1.8679133858e+5
4744.6	186795.27559	1.8679527559e+5
4744.7	186799.2126	1.867992126e+5
4744.8	186803.14961	1.8680314961e+5
4744.9	186807.08661	1.8680708661e+5
4745	186811.02362	1.8681102362e+5
4745.1	186814.96063	1.8681496063e+5
4745.2	186818.89764	1.8681889764e+5
4745.3	186822.83464	1.8682283464e+5
4745.4	186826.77165	1.8682677165e+5
4745.5	186830.70866	1.8683070866e+5
4745.6	186834.64567	1.8683464567e+5
4745.7	186838.58268	1.8683858268e+5
4745.8	186842.51968	1.8684251968e+5
4745.9	186846.45669	1.8684645669e+5
4746	186850.3937	1.868503937e+5
4746.1	186854.33071	1.8685433071e+5
4746.2	186858.26772	1.8685826772e+5
4746.3	186862.20472	1.8686220472e+5

4746.4	186866.14173	1.8686614173e+5
4746.5	186870.07874	1.8687007874e+5
4746.6	186874.01575	1.8687401575e+5
4746.7	186877.95276	1.8687795276e+5
4746.8	186881.88976	1.8688188976e+5
4746.9	186885.82677	1.8688582677e+5
4747	186889.76378	1.8688976378e+5
4747.1	186893.70079	1.8689370079e+5
4747.2	186897.63779	1.8689763779e+5
4747.3	186901.5748	1.869015748e+5
4747.4	186905.51181	1.8690551181e+5
4747.5	186909.44882	1.8690944882e+5
4747.6	186913.38583	1.8691338583e+5
4747.7	186917.32283	1.8691732283e+5
4747.8	186921.25984	1.8692125984e+5
4747.9	186925.19685	1.8692519685e+5
4748	186929.13386	1.8692913386e+5
4748.1	186933.07087	1.8693307087e+5
4748.2	186937.00787	1.8693700787e+5
4748.3	186940.94488	1.8694094488e+5
4748.4	186944.88189	1.8694488189e+5
4748.5	186948.8189	1.869488189e+5
4748.6	186952.7559	1.869527559e+5
4748.7	186956.69291	1.8695669291e+5
4748.8	186960.62992	1.8696062992e+5
4748.9	186964.56693	1.8696456693e+5
4749	186968.50394	1.8696850394e+5
4749.1	186972.44094	1.8697244094e+5
4749.2	186976.37795	1.8697637795e+5
4749.3	186980.31496	1.8698031496e+5
4749.4	186984.25197	1.8698425197e+5
4749.5	186988.18898	1.8698818898e+5
4749.6	186992.12598	1.8699212598e+5
4749.7	186996.06299	1.8699606299e+5
4749.8	187000	1.87e+5
4749.9	187003.93701	1.8700393701e+5
4750	187007.87402	1.8700787402e+5
4750.1	187011.81102	1.8701181102e+5

4750.2	187015.74803	1.8701574803e+5
4750.3	187019.68504	1.8701968504e+5
4750.4	187023.62205	1.8702362205e+5
4750.5	187027.55905	1.8702755905e+5
4750.6	187031.49606	1.8703149606e+5
4750.7	187035.43307	1.8703543307e+5
4750.8	187039.37008	1.8703937008e+5
4750.9	187043.30709	1.8704330709e+5
4751	187047.24409	1.8704724409e+5
4751.1	187051.1811	1.870511811e+5
4751.2	187055.11811	1.8705511811e+5
4751.3	187059.05512	1.8705905512e+5
4751.4	187062.99213	1.8706299213e+5
4751.5	187066.92913	1.8706692913e+5
4751.6	187070.86614	1.8707086614e+5
4751.7	187074.80315	1.8707480315e+5
4751.8	187078.74016	1.8707874016e+5
4751.9	187082.67716	1.8708267716e+5
4752	187086.61417	1.8708661417e+5
4752.1	187090.55118	1.8709055118e+5
4752.2	187094.48819	1.8709448819e+5
4752.3	187098.4252	1.870984252e+5
4752.4	187102.3622	1.871023622e+5
4752.5	187106.29921	1.8710629921e+5
4752.6	187110.23622	1.8711023622e+5
4752.7	187114.17323	1.8711417323e+5
4752.8	187118.11024	1.8711811024e+5
4752.9	187122.04724	1.8712204724e+5
4753	187125.98425	1.8712598425e+5
4753.1	187129.92126	1.8712992126e+5
4753.2	187133.85827	1.8713385827e+5
4753.3	187137.79527	1.8713779527e+5
4753.4	187141.73228	1.8714173228e+5
4753.5	187145.66929	1.8714566929e+5
4753.6	187149.6063	1.871496063e+5
4753.7	187153.54331	1.8715354331e+5
4753.8	187157.48031	1.8715748031e+5
4753.9	187161.41732	1.8716141732e+5

4754	187165.35433	1.8716535433e+5
4754.1	187169.29134	1.8716929134e+5
4754.2	187173.22835	1.8717322835e+5
4754.3	187177.16535	1.8717716535e+5
4754.4	187181.10236	1.8718110236e+5
4754.5	187185.03937	1.8718503937e+5
4754.6	187188.97638	1.8718897638e+5
4754.7	187192.91339	1.8719291339e+5
4754.8	187196.85039	1.8719685039e+5
4754.9	187200.7874	1.872007874e+5
4755	187204.72441	1.8720472441e+5
4755.1	187208.66142	1.8720866142e+5
4755.2	187212.59842	1.8721259842e+5
4755.3	187216.53543	1.8721653543e+5
4755.4	187220.47244	1.8722047244e+5
4755.5	187224.40945	1.8722440945e+5
4755.6	187228.34646	1.8722834646e+5
4755.7	187232.28346	1.8723228346e+5
4755.8	187236.22047	1.8723622047e+5
4755.9	187240.15748	1.8724015748e+5
4756	187244.09449	1.8724409449e+5
4756.1	187248.0315	1.872480315e+5
4756.2	187251.9685	1.872519685e+5
4756.3	187255.90551	1.8725590551e+5
4756.4	187259.84252	1.8725984252e+5
4756.5	187263.77953	1.8726377953e+5
4756.6	187267.71653	1.8726771653e+5
4756.7	187271.65354	1.8727165354e+5
4756.8	187275.59055	1.8727559055e+5
4756.9	187279.52756	1.8727952756e+5
4757	187283.46457	1.8728346457e+5
4757.1	187287.40157	1.8728740157e+5
4757.2	187291.33858	1.8729133858e+5
4757.3	187295.27559	1.8729527559e+5
4757.4	187299.2126	1.872992126e+5
4757.5	187303.14961	1.8730314961e+5
4757.6	187307.08661	1.8730708661e+5
4757.7	187311.02362	1.8731102362e+5

4757.8	187314.96063	1.8731496063e+5
4757.9	187318.89764	1.8731889764e+5
4758	187322.83464	1.8732283464e+5
4758.1	187326.77165	1.8732677165e+5
4758.2	187330.70866	1.8733070866e+5
4758.3	187334.64567	1.8733464567e+5
4758.4	187338.58268	1.8733858268e+5
4758.5	187342.51968	1.8734251968e+5
4758.6	187346.45669	1.8734645669e+5
4758.7	187350.3937	1.873503937e+5
4758.8	187354.33071	1.8735433071e+5
4758.9	187358.26772	1.8735826772e+5
4759	187362.20472	1.8736220472e+5
4759.1	187366.14173	1.8736614173e+5
4759.2	187370.07874	1.8737007874e+5
4759.3	187374.01575	1.8737401575e+5
4759.4	187377.95276	1.8737795276e+5
4759.5	187381.88976	1.8738188976e+5
4759.6	187385.82677	1.8738582677e+5
4759.7	187389.76378	1.8738976378e+5
4759.8	187393.70079	1.8739370079e+5
4759.9	187397.63779	1.8739763779e+5
4760	187401.5748	1.874015748e+5
4760.1	187405.51181	1.8740551181e+5
4760.2	187409.44882	1.8740944882e+5
4760.3	187413.38583	1.8741338583e+5
4760.4	187417.32283	1.8741732283e+5
4760.5	187421.25984	1.8742125984e+5
4760.6	187425.19685	1.8742519685e+5
4760.7	187429.13386	1.8742913386e+5
4760.8	187433.07087	1.8743307087e+5
4760.9	187437.00787	1.8743700787e+5
4761	187440.94488	1.8744094488e+5
4761.1	187444.88189	1.8744488189e+5
4761.2	187448.8189	1.874488189e+5
4761.3	187452.7559	1.874527559e+5
4761.4	187456.69291	1.8745669291e+5
4761.5	187460.62992	1.8746062992e+5

4761.6	187464.56693	1.8746456693e+5
4761.7	187468.50394	1.8746850394e+5
4761.8	187472.44094	1.8747244094e+5
4761.9	187476.37795	1.8747637795e+5
4762	187480.31496	1.8748031496e+5
4762.1	187484.25197	1.8748425197e+5
4762.2	187488.18898	1.8748818898e+5
4762.3	187492.12598	1.8749212598e+5
4762.4	187496.06299	1.8749606299e+5
4762.5	187500	1.875e+5
4762.6	187503.93701	1.8750393701e+5
4762.7	187507.87401	1.8750787401e+5
4762.8	187511.81102	1.8751181102e+5
4762.9	187515.74803	1.8751574803e+5
4763	187519.68504	1.8751968504e+5
4763.1	187523.62205	1.8752362205e+5
4763.2	187527.55905	1.8752755905e+5
4763.3	187531.49606	1.8753149606e+5
4763.4	187535.43307	1.8753543307e+5
4763.5	187539.37008	1.8753937008e+5
4763.6	187543.30709	1.8754330709e+5
4763.7	187547.24409	1.8754724409e+5
4763.8	187551.1811	1.875511811e+5
4763.9	187555.11811	1.8755511811e+5
4764	187559.05512	1.8755905512e+5
4764.1	187562.99213	1.8756299213e+5
4764.2	187566.92913	1.8756692913e+5
4764.3	187570.86614	1.8757086614e+5
4764.4	187574.80315	1.8757480315e+5
4764.5	187578.74016	1.8757874016e+5
4764.6	187582.67716	1.8758267716e+5
4764.7	187586.61417	1.8758661417e+5
4764.8	187590.55118	1.8759055118e+5
4764.9	187594.48819	1.8759448819e+5
4765	187598.4252	1.875984252e+5
4765.1	187602.3622	1.876023622e+5
4765.2	187606.29921	1.8760629921e+5
4765.3	187610.23622	1.8761023622e+5

4765.4	187614.17323	1.8761417323e+5
4765.5	187618.11024	1.8761811024e+5
4765.6	187622.04724	1.8762204724e+5
4765.7	187625.98425	1.8762598425e+5
4765.8	187629.92126	1.8762992126e+5
4765.9	187633.85827	1.8763385827e+5
4766	187637.79527	1.8763779527e+5
4766.1	187641.73228	1.8764173228e+5
4766.2	187645.66929	1.8764566929e+5
4766.3	187649.6063	1.876496063e+5
4766.4	187653.54331	1.8765354331e+5
4766.5	187657.48031	1.8765748031e+5
4766.6	187661.41732	1.8766141732e+5
4766.7	187665.35433	1.8766535433e+5
4766.8	187669.29134	1.8766929134e+5
4766.9	187673.22835	1.8767322835e+5
4767	187677.16535	1.8767716535e+5
4767.1	187681.10236	1.8768110236e+5
4767.2	187685.03937	1.8768503937e+5
4767.3	187688.97638	1.8768897638e+5
4767.4	187692.91339	1.8769291339e+5
4767.5	187696.85039	1.8769685039e+5
4767.6	187700.7874	1.877007874e+5
4767.7	187704.72441	1.8770472441e+5
4767.8	187708.66142	1.8770866142e+5
4767.9	187712.59842	1.8771259842e+5
4768	187716.53543	1.8771653543e+5
4768.1	187720.47244	1.8772047244e+5
4768.2	187724.40945	1.8772440945e+5
4768.3	187728.34646	1.8772834646e+5
4768.4	187732.28346	1.8773228346e+5
4768.5	187736.22047	1.8773622047e+5
4768.6	187740.15748	1.8774015748e+5
4768.7	187744.09449	1.8774409449e+5
4768.8	187748.0315	1.877480315e+5
4768.9	187751.9685	1.877519685e+5
4769	187755.90551	1.8775590551e+5
4769.1	187759.84252	1.8775984252e+5

4769.2	187763.77953	1.8776377953e+5
4769.3	187767.71653	1.8776771653e+5
4769.4	187771.65354	1.8777165354e+5
4769.5	187775.59055	1.8777559055e+5
4769.6	187779.52756	1.8777952756e+5
4769.7	187783.46457	1.8778346457e+5
4769.8	187787.40157	1.8778740157e+5
4769.9	187791.33858	1.8779133858e+5
4770	187795.27559	1.8779527559e+5
4770.1	187799.2126	1.877992126e+5
4770.2	187803.14961	1.8780314961e+5
4770.3	187807.08661	1.8780708661e+5
4770.4	187811.02362	1.8781102362e+5
4770.5	187814.96063	1.8781496063e+5
4770.6	187818.89764	1.8781889764e+5
4770.7	187822.83464	1.8782283464e+5
4770.8	187826.77165	1.8782677165e+5
4770.9	187830.70866	1.8783070866e+5
4771	187834.64567	1.8783464567e+5
4771.1	187838.58268	1.8783858268e+5
4771.2	187842.51968	1.8784251968e+5
4771.3	187846.45669	1.8784645669e+5
4771.4	187850.3937	1.878503937e+5
4771.5	187854.33071	1.8785433071e+5
4771.6	187858.26772	1.8785826772e+5
4771.7	187862.20472	1.8786220472e+5
4771.8	187866.14173	1.8786614173e+5
4771.9	187870.07874	1.8787007874e+5
4772	187874.01575	1.8787401575e+5
4772.1	187877.95276	1.8787795276e+5
4772.2	187881.88976	1.8788188976e+5
4772.3	187885.82677	1.8788582677e+5
4772.4	187889.76378	1.8788976378e+5
4772.5	187893.70079	1.8789370079e+5
4772.6	187897.63779	1.8789763779e+5
4772.7	187901.5748	1.879015748e+5
4772.8	187905.51181	1.8790551181e+5
4772.9	187909.44882	1.8790944882e+5

4773	187913.38583	1.8791338583e+5
4773.1	187917.32283	1.8791732283e+5
4773.2	187921.25984	1.8792125984e+5
4773.3	187925.19685	1.8792519685e+5
4773.4	187929.13386	1.8792913386e+5
4773.5	187933.07087	1.8793307087e+5
4773.6	187937.00787	1.8793700787e+5
4773.7	187940.94488	1.8794094488e+5
4773.8	187944.88189	1.8794488189e+5
4773.9	187948.8189	1.879488189e+5
4774	187952.7559	1.879527559e+5
4774.1	187956.69291	1.8795669291e+5
4774.2	187960.62992	1.8796062992e+5
4774.3	187964.56693	1.8796456693e+5
4774.4	187968.50394	1.8796850394e+5
4774.5	187972.44094	1.8797244094e+5
4774.6	187976.37795	1.8797637795e+5
4774.7	187980.31496	1.8798031496e+5
4774.8	187984.25197	1.8798425197e+5
4774.9	187988.18898	1.8798818898e+5
4775	187992.12598	1.8799212598e+5
4775.1	187996.06299	1.8799606299e+5
4775.2	188000	1.88e+5
4775.3	188003.93701	1.8800393701e+5
4775.4	188007.87401	1.8800787401e+5
4775.5	188011.81102	1.8801181102e+5
4775.6	188015.74803	1.8801574803e+5
4775.7	188019.68504	1.8801968504e+5
4775.8	188023.62205	1.8802362205e+5
4775.9	188027.55905	1.8802755905e+5
4776	188031.49606	1.8803149606e+5
4776.1	188035.43307	1.8803543307e+5
4776.2	188039.37008	1.8803937008e+5
4776.3	188043.30709	1.8804330709e+5
4776.4	188047.24409	1.8804724409e+5
4776.5	188051.1811	1.880511811e+5
4776.6	188055.11811	1.8805511811e+5
4776.7	188059.05512	1.8805905512e+5

4776.8	188062.99213	1.8806299213e+5
4776.9	188066.92913	1.8806692913e+5
4777	188070.86614	1.8807086614e+5
4777.1	188074.80315	1.8807480315e+5
4777.2	188078.74016	1.8807874016e+5
4777.3	188082.67716	1.8808267716e+5
4777.4	188086.61417	1.8808661417e+5
4777.5	188090.55118	1.8809055118e+5
4777.6	188094.48819	1.8809448819e+5
4777.7	188098.4252	1.880984252e+5
4777.8	188102.3622	1.881023622e+5
4777.9	188106.29921	1.8810629921e+5
4778	188110.23622	1.8811023622e+5
4778.1	188114.17323	1.8811417323e+5
4778.2	188118.11024	1.8811811024e+5
4778.3	188122.04724	1.8812204724e+5
4778.4	188125.98425	1.8812598425e+5
4778.5	188129.92126	1.8812992126e+5
4778.6	188133.85827	1.8813385827e+5
4778.7	188137.79527	1.8813779527e+5
4778.8	188141.73228	1.8814173228e+5
4778.9	188145.66929	1.8814566929e+5
4779	188149.6063	1.881496063e+5
4779.1	188153.54331	1.8815354331e+5
4779.2	188157.48031	1.8815748031e+5
4779.3	188161.41732	1.8816141732e+5
4779.4	188165.35433	1.8816535433e+5
4779.5	188169.29134	1.8816929134e+5
4779.6	188173.22835	1.8817322835e+5
4779.7	188177.16535	1.8817716535e+5
4779.8	188181.10236	1.8818110236e+5
4779.9	188185.03937	1.8818503937e+5
4780	188188.97638	1.8818897638e+5
4780.1	188192.91339	1.8819291339e+5
4780.2	188196.85039	1.8819685039e+5
4780.3	188200.7874	1.882007874e+5
4780.4	188204.72441	1.8820472441e+5
4780.5	188208.66142	1.8820866142e+5

4780.6	188212.59842	1.8821259842e+5
4780.7	188216.53543	1.8821653543e+5
4780.8	188220.47244	1.8822047244e+5
4780.9	188224.40945	1.8822440945e+5
4781	188228.34646	1.8822834646e+5
4781.1	188232.28346	1.8823228346e+5
4781.2	188236.22047	1.8823622047e+5
4781.3	188240.15748	1.8824015748e+5
4781.4	188244.09449	1.8824409449e+5
4781.5	188248.0315	1.882480315e+5
4781.6	188251.9685	1.882519685e+5
4781.7	188255.90551	1.8825590551e+5
4781.8	188259.84252	1.8825984252e+5
4781.9	188263.77953	1.8826377953e+5
4782	188267.71653	1.8826771653e+5
4782.1	188271.65354	1.8827165354e+5
4782.2	188275.59055	1.8827559055e+5
4782.3	188279.52756	1.8827952756e+5
4782.4	188283.46457	1.8828346457e+5
4782.5	188287.40157	1.8828740157e+5
4782.6	188291.33858	1.8829133858e+5
4782.7	188295.27559	1.8829527559e+5
4782.8	188299.2126	1.882992126e+5
4782.9	188303.14961	1.8830314961e+5
4783	188307.08661	1.8830708661e+5
4783.1	188311.02362	1.8831102362e+5
4783.2	188314.96063	1.8831496063e+5
4783.3	188318.89764	1.8831889764e+5
4783.4	188322.83464	1.8832283464e+5
4783.5	188326.77165	1.8832677165e+5
4783.6	188330.70866	1.8833070866e+5
4783.7	188334.64567	1.8833464567e+5
4783.8	188338.58268	1.8833858268e+5
4783.9	188342.51968	1.8834251968e+5
4784	188346.45669	1.8834645669e+5
4784.1	188350.3937	1.883503937e+5
4784.2	188354.33071	1.8835433071e+5
4784.3	188358.26772	1.8835826772e+5

4784.4	188362.20472	1.8836220472e+5
4784.5	188366.14173	1.8836614173e+5
4784.6	188370.07874	1.8837007874e+5
4784.7	188374.01575	1.8837401575e+5
4784.8	188377.95276	1.8837795276e+5
4784.9	188381.88976	1.8838188976e+5
4785	188385.82677	1.8838582677e+5
4785.1	188389.76378	1.8838976378e+5
4785.2	188393.70079	1.8839370079e+5
4785.3	188397.63779	1.8839763779e+5
4785.4	188401.5748	1.884015748e+5
4785.5	188405.51181	1.8840551181e+5
4785.6	188409.44882	1.8840944882e+5
4785.7	188413.38583	1.8841338583e+5
4785.8	188417.32283	1.8841732283e+5
4785.9	188421.25984	1.8842125984e+5
4786	188425.19685	1.8842519685e+5
4786.1	188429.13386	1.8842913386e+5
4786.2	188433.07087	1.8843307087e+5
4786.3	188437.00787	1.8843700787e+5
4786.4	188440.94488	1.8844094488e+5
4786.5	188444.88189	1.8844488189e+5
4786.6	188448.8189	1.884488189e+5
4786.7	188452.7559	1.884527559e+5
4786.8	188456.69291	1.8845669291e+5
4786.9	188460.62992	1.8846062992e+5
4787	188464.56693	1.8846456693e+5
4787.1	188468.50394	1.8846850394e+5
4787.2	188472.44094	1.8847244094e+5
4787.3	188476.37795	1.8847637795e+5
4787.4	188480.31496	1.8848031496e+5
4787.5	188484.25197	1.8848425197e+5
4787.6	188488.18898	1.8848818898e+5
4787.7	188492.12598	1.8849212598e+5
4787.8	188496.06299	1.8849606299e+5
4787.9	188500	1.885e+5
4788	188503.93701	1.8850393701e+5
4788.1	188507.87401	1.8850787401e+5

4788.2	188511.81102	1.8851181102e+5
4788.3	188515.74803	1.8851574803e+5
4788.4	188519.68504	1.8851968504e+5
4788.5	188523.62205	1.8852362205e+5
4788.6	188527.55905	1.8852755905e+5
4788.7	188531.49606	1.8853149606e+5
4788.8	188535.43307	1.8853543307e+5
4788.9	188539.37008	1.8853937008e+5
4789	188543.30709	1.8854330709e+5
4789.1	188547.24409	1.8854724409e+5
4789.2	188551.1811	1.885511811e+5
4789.3	188555.11811	1.8855511811e+5
4789.4	188559.05512	1.8855905512e+5
4789.5	188562.99213	1.8856299213e+5
4789.6	188566.92913	1.8856692913e+5
4789.7	188570.86614	1.8857086614e+5
4789.8	188574.80315	1.8857480315e+5
4789.9	188578.74016	1.8857874016e+5
4790	188582.67716	1.8858267716e+5
4790.1	188586.61417	1.8858661417e+5
4790.2	188590.55118	1.8859055118e+5
4790.3	188594.48819	1.8859448819e+5
4790.4	188598.4252	1.885984252e+5
4790.5	188602.3622	1.886023622e+5
4790.6	188606.29921	1.8860629921e+5
4790.7	188610.23622	1.8861023622e+5
4790.8	188614.17323	1.8861417323e+5
4790.9	188618.11024	1.8861811024e+5
4791	188622.04724	1.8862204724e+5
4791.1	188625.98425	1.8862598425e+5
4791.2	188629.92126	1.8862992126e+5
4791.3	188633.85827	1.8863385827e+5
4791.4	188637.79527	1.8863779527e+5
4791.5	188641.73228	1.8864173228e+5
4791.6	188645.66929	1.8864566929e+5
4791.7	188649.6063	1.886496063e+5
4791.8	188653.54331	1.8865354331e+5
4791.9	188657.48031	1.8865748031e+5

4792	188661.41732	1.8866141732e+5
4792.1	188665.35433	1.8866535433e+5
4792.2	188669.29134	1.8866929134e+5
4792.3	188673.22835	1.8867322835e+5
4792.4	188677.16535	1.8867716535e+5
4792.5	188681.10236	1.8868110236e+5
4792.6	188685.03937	1.8868503937e+5
4792.7	188688.97638	1.8868897638e+5
4792.8	188692.91339	1.8869291339e+5
4792.9	188696.85039	1.8869685039e+5
4793	188700.7874	1.887007874e+5
4793.1	188704.72441	1.8870472441e+5
4793.2	188708.66142	1.8870866142e+5
4793.3	188712.59842	1.8871259842e+5
4793.4	188716.53543	1.8871653543e+5
4793.5	188720.47244	1.8872047244e+5
4793.6	188724.40945	1.8872440945e+5
4793.7	188728.34646	1.8872834646e+5
4793.8	188732.28346	1.8873228346e+5
4793.9	188736.22047	1.8873622047e+5
4794	188740.15748	1.8874015748e+5
4794.1	188744.09449	1.8874409449e+5
4794.2	188748.0315	1.887480315e+5
4794.3	188751.9685	1.887519685e+5
4794.4	188755.90551	1.8875590551e+5
4794.5	188759.84252	1.8875984252e+5
4794.6	188763.77953	1.8876377953e+5
4794.7	188767.71653	1.8876771653e+5
4794.8	188771.65354	1.8877165354e+5
4794.9	188775.59055	1.8877559055e+5
4795	188779.52756	1.8877952756e+5
4795.1	188783.46457	1.8878346457e+5
4795.2	188787.40157	1.8878740157e+5
4795.3	188791.33858	1.8879133858e+5
4795.4	188795.27559	1.8879527559e+5
4795.5	188799.2126	1.887992126e+5
4795.6	188803.14961	1.8880314961e+5
4795.7	188807.08661	1.8880708661e+5

4795.8	188811.02362	1.8881102362e+5
4795.9	188814.96063	1.8881496063e+5
4796	188818.89764	1.8881889764e+5
4796.1	188822.83464	1.8882283464e+5
4796.2	188826.77165	1.8882677165e+5
4796.3	188830.70866	1.8883070866e+5
4796.4	188834.64567	1.8883464567e+5
4796.5	188838.58268	1.8883858268e+5
4796.6	188842.51968	1.8884251968e+5
4796.7	188846.45669	1.8884645669e+5
4796.8	188850.3937	1.888503937e+5
4796.9	188854.33071	1.8885433071e+5
4797	188858.26772	1.8885826772e+5
4797.1	188862.20472	1.8886220472e+5
4797.2	188866.14173	1.8886614173e+5
4797.3	188870.07874	1.8887007874e+5
4797.4	188874.01575	1.8887401575e+5
4797.5	188877.95276	1.8887795276e+5
4797.6	188881.88976	1.8888188976e+5
4797.7	188885.82677	1.8888582677e+5
4797.8	188889.76378	1.8888976378e+5
4797.9	188893.70079	1.8889370079e+5
4798	188897.63779	1.8889763779e+5
4798.1	188901.5748	1.889015748e+5
4798.2	188905.51181	1.8890551181e+5
4798.3	188909.44882	1.8890944882e+5
4798.4	188913.38583	1.8891338583e+5
4798.5	188917.32283	1.8891732283e+5
4798.6	188921.25984	1.8892125984e+5
4798.7	188925.19685	1.8892519685e+5
4798.8	188929.13386	1.8892913386e+5
4798.9	188933.07087	1.8893307087e+5
4799	188937.00787	1.8893700787e+5
4799.1	188940.94488	1.8894094488e+5
4799.2	188944.88189	1.8894488189e+5
4799.3	188948.8189	1.889488189e+5
4799.4	188952.7559	1.889527559e+5
4799.5	188956.69291	1.8895669291e+5

4799.6	188960.62992	1.8896062992e+5
4799.7	188964.56693	1.8896456693e+5
4799.8	188968.50394	1.8896850394e+5
4799.9	188972.44094	1.8897244094e+5
4800	188976.37795	1.8897637795e+5
4800.1	188980.31496	1.8898031496e+5
4800.2	188984.25197	1.8898425197e+5
4800.3	188988.18898	1.8898818898e+5
4800.4	188992.12598	1.8899212598e+5
4800.5	188996.06299	1.8899606299e+5
4800.6	189000	1.89e+5
4800.7	189003.93701	1.8900393701e+5
4800.8	189007.87401	1.8900787401e+5
4800.9	189011.81102	1.8901181102e+5
4801	189015.74803	1.8901574803e+5
4801.1	189019.68504	1.8901968504e+5
4801.2	189023.62205	1.8902362205e+5
4801.3	189027.55905	1.8902755905e+5
4801.4	189031.49606	1.8903149606e+5
4801.5	189035.43307	1.8903543307e+5
4801.6	189039.37008	1.8903937008e+5
4801.7	189043.30709	1.8904330709e+5
4801.8	189047.24409	1.8904724409e+5
4801.9	189051.1811	1.890511811e+5
4802	189055.11811	1.8905511811e+5
4802.1	189059.05512	1.8905905512e+5
4802.2	189062.99213	1.8906299213e+5
4802.3	189066.92913	1.8906692913e+5
4802.4	189070.86614	1.8907086614e+5
4802.5	189074.80315	1.8907480315e+5
4802.6	189078.74016	1.8907874016e+5
4802.7	189082.67716	1.8908267716e+5
4802.8	189086.61417	1.8908661417e+5
4802.9	189090.55118	1.8909055118e+5
4803	189094.48819	1.8909448819e+5
4803.1	189098.4252	1.890984252e+5
4803.2	189102.3622	1.891023622e+5
4803.3	189106.29921	1.8910629921e+5

4803.4	189110.23622	1.8911023622e+5
4803.5	189114.17323	1.8911417323e+5
4803.6	189118.11024	1.8911811024e+5
4803.7	189122.04724	1.8912204724e+5
4803.8	189125.98425	1.8912598425e+5
4803.9	189129.92126	1.8912992126e+5
4804	189133.85827	1.8913385827e+5
4804.1	189137.79527	1.8913779527e+5
4804.2	189141.73228	1.8914173228e+5
4804.3	189145.66929	1.8914566929e+5
4804.4	189149.6063	1.891496063e+5
4804.5	189153.54331	1.8915354331e+5
4804.6	189157.48031	1.8915748031e+5
4804.7	189161.41732	1.8916141732e+5
4804.8	189165.35433	1.8916535433e+5
4804.9	189169.29134	1.8916929134e+5
4805	189173.22835	1.8917322835e+5
4805.1	189177.16535	1.8917716535e+5
4805.2	189181.10236	1.8918110236e+5
4805.3	189185.03937	1.8918503937e+5
4805.4	189188.97638	1.8918897638e+5
4805.5	189192.91339	1.8919291339e+5
4805.6	189196.85039	1.8919685039e+5
4805.7	189200.7874	1.892007874e+5
4805.8	189204.72441	1.8920472441e+5
4805.9	189208.66142	1.8920866142e+5
4806	189212.59842	1.8921259842e+5
4806.1	189216.53543	1.8921653543e+5
4806.2	189220.47244	1.8922047244e+5
4806.3	189224.40945	1.8922440945e+5
4806.4	189228.34646	1.8922834646e+5
4806.5	189232.28346	1.8923228346e+5
4806.6	189236.22047	1.8923622047e+5
4806.7	189240.15748	1.8924015748e+5
4806.8	189244.09449	1.8924409449e+5
4806.9	189248.0315	1.892480315e+5
4807	189251.9685	1.892519685e+5
4807.1	189255.90551	1.8925590551e+5

4807.2	189259.84252	1.8925984252e+5
4807.3	189263.77953	1.8926377953e+5
4807.4	189267.71653	1.8926771653e+5
4807.5	189271.65354	1.8927165354e+5
4807.6	189275.59055	1.8927559055e+5
4807.7	189279.52756	1.8927952756e+5
4807.8	189283.46457	1.8928346457e+5
4807.9	189287.40157	1.8928740157e+5
4808	189291.33858	1.8929133858e+5
4808.1	189295.27559	1.8929527559e+5
4808.2	189299.2126	1.892992126e+5
4808.3	189303.14961	1.8930314961e+5
4808.4	189307.08661	1.8930708661e+5
4808.5	189311.02362	1.8931102362e+5
4808.6	189314.96063	1.8931496063e+5
4808.7	189318.89764	1.8931889764e+5
4808.8	189322.83464	1.8932283464e+5
4808.9	189326.77165	1.8932677165e+5
4809	189330.70866	1.8933070866e+5
4809.1	189334.64567	1.8933464567e+5
4809.2	189338.58268	1.8933858268e+5
4809.3	189342.51968	1.8934251968e+5
4809.4	189346.45669	1.8934645669e+5
4809.5	189350.3937	1.893503937e+5
4809.6	189354.33071	1.8935433071e+5
4809.7	189358.26772	1.8935826772e+5
4809.8	189362.20472	1.8936220472e+5
4809.9	189366.14173	1.8936614173e+5
4810	189370.07874	1.8937007874e+5
4810.1	189374.01575	1.8937401575e+5
4810.2	189377.95276	1.8937795276e+5
4810.3	189381.88976	1.8938188976e+5
4810.4	189385.82677	1.8938582677e+5
4810.5	189389.76378	1.8938976378e+5
4810.6	189393.70079	1.8939370079e+5
4810.7	189397.63779	1.8939763779e+5
4810.8	189401.5748	1.894015748e+5
4810.9	189405.51181	1.8940551181e+5

4811	189409.44882	1.8940944882e+5
4811.1	189413.38583	1.8941338583e+5
4811.2	189417.32283	1.8941732283e+5
4811.3	189421.25984	1.8942125984e+5
4811.4	189425.19685	1.8942519685e+5
4811.5	189429.13386	1.8942913386e+5
4811.6	189433.07087	1.8943307087e+5
4811.7	189437.00787	1.8943700787e+5
4811.8	189440.94488	1.8944094488e+5
4811.9	189444.88189	1.8944488189e+5
4812	189448.8189	1.894488189e+5
4812.1	189452.7559	1.894527559e+5
4812.2	189456.69291	1.8945669291e+5
4812.3	189460.62992	1.8946062992e+5
4812.4	189464.56693	1.8946456693e+5
4812.5	189468.50394	1.8946850394e+5
4812.6	189472.44094	1.8947244094e+5
4812.7	189476.37795	1.8947637795e+5
4812.8	189480.31496	1.8948031496e+5
4812.9	189484.25197	1.8948425197e+5
4813	189488.18898	1.8948818898e+5
4813.1	189492.12598	1.8949212598e+5
4813.2	189496.06299	1.8949606299e+5
4813.3	189500	1.895e+5
4813.4	189503.93701	1.8950393701e+5
4813.5	189507.87401	1.8950787401e+5
4813.6	189511.81102	1.8951181102e+5
4813.7	189515.74803	1.8951574803e+5
4813.8	189519.68504	1.8951968504e+5
4813.9	189523.62205	1.8952362205e+5
4814	189527.55905	1.8952755905e+5
4814.1	189531.49606	1.8953149606e+5
4814.2	189535.43307	1.8953543307e+5
4814.3	189539.37008	1.8953937008e+5
4814.4	189543.30709	1.8954330709e+5
4814.5	189547.24409	1.8954724409e+5
4814.6	189551.1811	1.895511811e+5
4814.7	189555.11811	1.8955511811e+5

4814.8	189559.05512	1.8955905512e+5
4814.9	189562.99213	1.8956299213e+5
4815	189566.92913	1.8956692913e+5
4815.1	189570.86614	1.8957086614e+5
4815.2	189574.80315	1.8957480315e+5
4815.3	189578.74016	1.8957874016e+5
4815.4	189582.67716	1.8958267716e+5
4815.5	189586.61417	1.8958661417e+5
4815.6	189590.55118	1.8959055118e+5
4815.7	189594.48819	1.8959448819e+5
4815.8	189598.4252	1.895984252e+5
4815.9	189602.3622	1.896023622e+5
4816	189606.29921	1.8960629921e+5
4816.1	189610.23622	1.8961023622e+5
4816.2	189614.17323	1.8961417323e+5
4816.3	189618.11024	1.8961811024e+5
4816.4	189622.04724	1.8962204724e+5
4816.5	189625.98425	1.8962598425e+5
4816.6	189629.92126	1.8962992126e+5
4816.7	189633.85827	1.8963385827e+5
4816.8	189637.79527	1.8963779527e+5
4816.9	189641.73228	1.8964173228e+5
4817	189645.66929	1.8964566929e+5
4817.1	189649.6063	1.896496063e+5
4817.2	189653.54331	1.8965354331e+5
4817.3	189657.48031	1.8965748031e+5
4817.4	189661.41732	1.8966141732e+5
4817.5	189665.35433	1.8966535433e+5
4817.6	189669.29134	1.8966929134e+5
4817.7	189673.22835	1.8967322835e+5
4817.8	189677.16535	1.8967716535e+5
4817.9	189681.10236	1.8968110236e+5
4818	189685.03937	1.8968503937e+5
4818.1	189688.97638	1.8968897638e+5
4818.2	189692.91339	1.8969291339e+5
4818.3	189696.85039	1.8969685039e+5
4818.4	189700.7874	1.897007874e+5
4818.5	189704.72441	1.8970472441e+5

4818.6	189708.66142	1.8970866142e+5
4818.7	189712.59842	1.8971259842e+5
4818.8	189716.53543	1.8971653543e+5
4818.9	189720.47244	1.8972047244e+5
4819	189724.40945	1.8972440945e+5
4819.1	189728.34646	1.8972834646e+5
4819.2	189732.28346	1.8973228346e+5
4819.3	189736.22047	1.8973622047e+5
4819.4	189740.15748	1.8974015748e+5
4819.5	189744.09449	1.8974409449e+5
4819.6	189748.0315	1.897480315e+5
4819.7	189751.9685	1.897519685e+5
4819.8	189755.90551	1.8975590551e+5
4819.9	189759.84252	1.8975984252e+5
4820	189763.77953	1.8976377953e+5
4820.1	189767.71653	1.8976771653e+5
4820.2	189771.65354	1.8977165354e+5
4820.3	189775.59055	1.8977559055e+5
4820.4	189779.52756	1.8977952756e+5
4820.5	189783.46457	1.8978346457e+5
4820.6	189787.40157	1.8978740157e+5
4820.7	189791.33858	1.8979133858e+5
4820.8	189795.27559	1.8979527559e+5
4820.9	189799.2126	1.897992126e+5
4821	189803.14961	1.8980314961e+5
4821.1	189807.08661	1.8980708661e+5
4821.2	189811.02362	1.8981102362e+5
4821.3	189814.96063	1.8981496063e+5
4821.4	189818.89764	1.8981889764e+5
4821.5	189822.83464	1.8982283464e+5
4821.6	189826.77165	1.8982677165e+5
4821.7	189830.70866	1.8983070866e+5
4821.8	189834.64567	1.8983464567e+5
4821.9	189838.58268	1.8983858268e+5
4822	189842.51968	1.8984251968e+5
4822.1	189846.45669	1.8984645669e+5
4822.2	189850.3937	1.898503937e+5
4822.3	189854.33071	1.8985433071e+5

4822.4	189858.26772	1.8985826772e+5
4822.5	189862.20472	1.8986220472e+5
4822.6	189866.14173	1.8986614173e+5
4822.7	189870.07874	1.8987007874e+5
4822.8	189874.01575	1.8987401575e+5
4822.9	189877.95276	1.8987795276e+5
4823	189881.88976	1.8988188976e+5
4823.1	189885.82677	1.8988582677e+5
4823.2	189889.76378	1.8988976378e+5
4823.3	189893.70079	1.8989370079e+5
4823.4	189897.63779	1.8989763779e+5
4823.5	189901.5748	1.899015748e+5
4823.6	189905.51181	1.8990551181e+5
4823.7	189909.44882	1.8990944882e+5
4823.8	189913.38583	1.8991338583e+5
4823.9	189917.32283	1.8991732283e+5
4824	189921.25984	1.8992125984e+5
4824.1	189925.19685	1.8992519685e+5
4824.2	189929.13386	1.8992913386e+5
4824.3	189933.07087	1.8993307087e+5
4824.4	189937.00787	1.8993700787e+5
4824.5	189940.94488	1.8994094488e+5
4824.6	189944.88189	1.8994488189e+5
4824.7	189948.8189	1.899488189e+5
4824.8	189952.7559	1.899527559e+5
4824.9	189956.69291	1.8995669291e+5
4825	189960.62992	1.8996062992e+5
4825.1	189964.56693	1.8996456693e+5
4825.2	189968.50394	1.8996850394e+5
4825.3	189972.44094	1.8997244094e+5
4825.4	189976.37795	1.8997637795e+5
4825.5	189980.31496	1.8998031496e+5
4825.6	189984.25197	1.8998425197e+5
4825.7	189988.18898	1.8998818898e+5
4825.8	189992.12598	1.8999212598e+5
4825.9	189996.06299	1.8999606299e+5
4826	190000	1.9e+5
4826.1	190003.93701	1.9000393701e+5

4826.2	190007.87401	1.9000787401e+5
4826.3	190011.81102	1.9001181102e+5
4826.4	190015.74803	1.9001574803e+5
4826.5	190019.68504	1.9001968504e+5
4826.6	190023.62205	1.9002362205e+5
4826.7	190027.55905	1.9002755905e+5
4826.8	190031.49606	1.9003149606e+5
4826.9	190035.43307	1.9003543307e+5
4827	190039.37008	1.9003937008e+5
4827.1	190043.30709	1.9004330709e+5
4827.2	190047.24409	1.9004724409e+5
4827.3	190051.1811	1.900511811e+5
4827.4	190055.11811	1.9005511811e+5
4827.5	190059.05512	1.9005905512e+5
4827.6	190062.99213	1.9006299213e+5
4827.7	190066.92913	1.9006692913e+5
4827.8	190070.86614	1.9007086614e+5
4827.9	190074.80315	1.9007480315e+5
4828	190078.74016	1.9007874016e+5
4828.1	190082.67716	1.9008267716e+5
4828.2	190086.61417	1.9008661417e+5
4828.3	190090.55118	1.9009055118e+5
4828.4	190094.48819	1.9009448819e+5
4828.5	190098.4252	1.900984252e+5
4828.6	190102.3622	1.901023622e+5
4828.7	190106.29921	1.9010629921e+5
4828.8	190110.23622	1.9011023622e+5
4828.9	190114.17323	1.9011417323e+5
4829	190118.11024	1.9011811024e+5
4829.1	190122.04724	1.9012204724e+5
4829.2	190125.98425	1.9012598425e+5
4829.3	190129.92126	1.9012992126e+5
4829.4	190133.85827	1.9013385827e+5
4829.5	190137.79527	1.9013779527e+5
4829.6	190141.73228	1.9014173228e+5
4829.7	190145.66929	1.9014566929e+5
4829.8	190149.6063	1.901496063e+5
4829.9	190153.54331	1.9015354331e+5

4830	190157.48031	1.9015748031e+5
4830.1	190161.41732	1.9016141732e+5
4830.2	190165.35433	1.9016535433e+5
4830.3	190169.29134	1.9016929134e+5
4830.4	190173.22835	1.9017322835e+5
4830.5	190177.16535	1.9017716535e+5
4830.6	190181.10236	1.9018110236e+5
4830.7	190185.03937	1.9018503937e+5
4830.8	190188.97638	1.9018897638e+5
4830.9	190192.91339	1.9019291339e+5
4831	190196.85039	1.9019685039e+5
4831.1	190200.7874	1.902007874e+5
4831.2	190204.72441	1.9020472441e+5
4831.3	190208.66142	1.9020866142e+5
4831.4	190212.59842	1.9021259842e+5
4831.5	190216.53543	1.9021653543e+5
4831.6	190220.47244	1.9022047244e+5
4831.7	190224.40945	1.9022440945e+5
4831.8	190228.34646	1.9022834646e+5
4831.9	190232.28346	1.9023228346e+5
4832	190236.22047	1.9023622047e+5
4832.1	190240.15748	1.9024015748e+5
4832.2	190244.09449	1.9024409449e+5
4832.3	190248.0315	1.902480315e+5
4832.4	190251.9685	1.902519685e+5
4832.5	190255.90551	1.9025590551e+5
4832.6	190259.84252	1.9025984252e+5
4832.7	190263.77953	1.9026377953e+5
4832.8	190267.71653	1.9026771653e+5
4832.9	190271.65354	1.9027165354e+5
4833	190275.59055	1.9027559055e+5
4833.1	190279.52756	1.9027952756e+5
4833.2	190283.46457	1.9028346457e+5
4833.3	190287.40157	1.9028740157e+5
4833.4	190291.33858	1.9029133858e+5
4833.5	190295.27559	1.9029527559e+5
4833.6	190299.2126	1.902992126e+5
4833.7	190303.14961	1.9030314961e+5

4833.8	190307.08661	1.9030708661e+5
4833.9	190311.02362	1.9031102362e+5
4834	190314.96063	1.9031496063e+5
4834.1	190318.89764	1.9031889764e+5
4834.2	190322.83464	1.9032283464e+5
4834.3	190326.77165	1.9032677165e+5
4834.4	190330.70866	1.9033070866e+5
4834.5	190334.64567	1.9033464567e+5
4834.6	190338.58268	1.9033858268e+5
4834.7	190342.51968	1.9034251968e+5
4834.8	190346.45669	1.9034645669e+5
4834.9	190350.3937	1.903503937e+5
4835	190354.33071	1.9035433071e+5
4835.1	190358.26772	1.9035826772e+5
4835.2	190362.20472	1.9036220472e+5
4835.3	190366.14173	1.9036614173e+5
4835.4	190370.07874	1.9037007874e+5
4835.5	190374.01575	1.9037401575e+5
4835.6	190377.95276	1.9037795276e+5
4835.7	190381.88976	1.9038188976e+5
4835.8	190385.82677	1.9038582677e+5
4835.9	190389.76378	1.9038976378e+5
4836	190393.70079	1.9039370079e+5
4836.1	190397.63779	1.9039763779e+5
4836.2	190401.5748	1.904015748e+5
4836.3	190405.51181	1.9040551181e+5
4836.4	190409.44882	1.9040944882e+5
4836.5	190413.38583	1.9041338583e+5
4836.6	190417.32283	1.9041732283e+5
4836.7	190421.25984	1.9042125984e+5
4836.8	190425.19685	1.9042519685e+5
4836.9	190429.13386	1.9042913386e+5
4837	190433.07087	1.9043307087e+5
4837.1	190437.00787	1.9043700787e+5
4837.2	190440.94488	1.9044094488e+5
4837.3	190444.88189	1.9044488189e+5
4837.4	190448.8189	1.904488189e+5
4837.5	190452.7559	1.904527559e+5

4837.6	190456.69291	1.9045669291e+5
4837.7	190460.62992	1.9046062992e+5
4837.8	190464.56693	1.9046456693e+5
4837.9	190468.50394	1.9046850394e+5
4838	190472.44094	1.9047244094e+5
4838.1	190476.37795	1.9047637795e+5
4838.2	190480.31496	1.9048031496e+5
4838.3	190484.25197	1.9048425197e+5
4838.4	190488.18898	1.9048818898e+5
4838.5	190492.12598	1.9049212598e+5
4838.6	190496.06299	1.9049606299e+5
4838.7	190500	1.905e+5
4838.8	190503.93701	1.9050393701e+5
4838.9	190507.87401	1.9050787401e+5
4839	190511.81102	1.9051181102e+5
4839.1	190515.74803	1.9051574803e+5
4839.2	190519.68504	1.9051968504e+5
4839.3	190523.62205	1.9052362205e+5
4839.4	190527.55905	1.9052755905e+5
4839.5	190531.49606	1.9053149606e+5
4839.6	190535.43307	1.9053543307e+5
4839.7	190539.37008	1.9053937008e+5
4839.8	190543.30709	1.9054330709e+5
4839.9	190547.24409	1.9054724409e+5
4840	190551.1811	1.905511811e+5
4840.1	190555.11811	1.9055511811e+5
4840.2	190559.05512	1.9055905512e+5
4840.3	190562.99213	1.9056299213e+5
4840.4	190566.92913	1.9056692913e+5
4840.5	190570.86614	1.9057086614e+5
4840.6	190574.80315	1.9057480315e+5
4840.7	190578.74016	1.9057874016e+5
4840.8	190582.67716	1.9058267716e+5
4840.9	190586.61417	1.9058661417e+5
4841	190590.55118	1.9059055118e+5
4841.1	190594.48819	1.9059448819e+5
4841.2	190598.4252	1.905984252e+5
4841.3	190602.3622	1.906023622e+5

4841.4	190606.29921	1.9060629921e+5
4841.5	190610.23622	1.9061023622e+5
4841.6	190614.17323	1.9061417323e+5
4841.7	190618.11024	1.9061811024e+5
4841.8	190622.04724	1.9062204724e+5
4841.9	190625.98425	1.9062598425e+5
4842	190629.92126	1.9062992126e+5
4842.1	190633.85827	1.9063385827e+5
4842.2	190637.79527	1.9063779527e+5
4842.3	190641.73228	1.9064173228e+5
4842.4	190645.66929	1.9064566929e+5
4842.5	190649.6063	1.906496063e+5
4842.6	190653.54331	1.9065354331e+5
4842.7	190657.48031	1.9065748031e+5
4842.8	190661.41732	1.9066141732e+5
4842.9	190665.35433	1.9066535433e+5
4843	190669.29134	1.9066929134e+5
4843.1	190673.22835	1.9067322835e+5
4843.2	190677.16535	1.9067716535e+5
4843.3	190681.10236	1.9068110236e+5
4843.4	190685.03937	1.9068503937e+5
4843.5	190688.97638	1.9068897638e+5
4843.6	190692.91339	1.9069291339e+5
4843.7	190696.85039	1.9069685039e+5
4843.8	190700.7874	1.907007874e+5
4843.9	190704.72441	1.9070472441e+5
4844	190708.66142	1.9070866142e+5
4844.1	190712.59842	1.9071259842e+5
4844.2	190716.53543	1.9071653543e+5
4844.3	190720.47244	1.9072047244e+5
4844.4	190724.40945	1.9072440945e+5
4844.5	190728.34646	1.9072834646e+5
4844.6	190732.28346	1.9073228346e+5
4844.7	190736.22047	1.9073622047e+5
4844.8	190740.15748	1.9074015748e+5
4844.9	190744.09449	1.9074409449e+5
4845	190748.0315	1.907480315e+5
4845.1	190751.9685	1.907519685e+5

4845.2	190755.90551	1.9075590551e+5
4845.3	190759.84252	1.9075984252e+5
4845.4	190763.77953	1.9076377953e+5
4845.5	190767.71653	1.9076771653e+5
4845.6	190771.65354	1.9077165354e+5
4845.7	190775.59055	1.9077559055e+5
4845.8	190779.52756	1.9077952756e+5
4845.9	190783.46457	1.9078346457e+5
4846	190787.40157	1.9078740157e+5
4846.1	190791.33858	1.9079133858e+5
4846.2	190795.27559	1.9079527559e+5
4846.3	190799.2126	1.907992126e+5
4846.4	190803.14961	1.9080314961e+5
4846.5	190807.08661	1.9080708661e+5
4846.6	190811.02362	1.9081102362e+5
4846.7	190814.96063	1.9081496063e+5
4846.8	190818.89764	1.9081889764e+5
4846.9	190822.83464	1.9082283464e+5
4847	190826.77165	1.9082677165e+5
4847.1	190830.70866	1.9083070866e+5
4847.2	190834.64567	1.9083464567e+5
4847.3	190838.58268	1.9083858268e+5
4847.4	190842.51968	1.9084251968e+5
4847.5	190846.45669	1.9084645669e+5
4847.6	190850.3937	1.908503937e+5
4847.7	190854.33071	1.9085433071e+5
4847.8	190858.26772	1.9085826772e+5
4847.9	190862.20472	1.9086220472e+5
4848	190866.14173	1.9086614173e+5
4848.1	190870.07874	1.9087007874e+5
4848.2	190874.01575	1.9087401575e+5
4848.3	190877.95276	1.9087795276e+5
4848.4	190881.88976	1.9088188976e+5
4848.5	190885.82677	1.9088582677e+5
4848.6	190889.76378	1.9088976378e+5
4848.7	190893.70079	1.9089370079e+5
4848.8	190897.63779	1.9089763779e+5
4848.9	190901.5748	1.909015748e+5

4849	190905.51181	1.9090551181e+5
4849.1	190909.44882	1.9090944882e+5
4849.2	190913.38583	1.9091338583e+5
4849.3	190917.32283	1.9091732283e+5
4849.4	190921.25984	1.9092125984e+5
4849.5	190925.19685	1.9092519685e+5
4849.6	190929.13386	1.9092913386e+5
4849.7	190933.07087	1.9093307087e+5
4849.8	190937.00787	1.9093700787e+5
4849.9	190940.94488	1.9094094488e+5
4850	190944.88189	1.9094488189e+5
4850.1	190948.8189	1.909488189e+5
4850.2	190952.7559	1.909527559e+5
4850.3	190956.69291	1.9095669291e+5
4850.4	190960.62992	1.9096062992e+5
4850.5	190964.56693	1.9096456693e+5
4850.6	190968.50394	1.9096850394e+5
4850.7	190972.44094	1.9097244094e+5
4850.8	190976.37795	1.9097637795e+5
4850.9	190980.31496	1.9098031496e+5
4851	190984.25197	1.9098425197e+5
4851.1	190988.18898	1.9098818898e+5
4851.2	190992.12598	1.9099212598e+5
4851.3	190996.06299	1.9099606299e+5
4851.4	191000	1.91e+5
4851.5	191003.93701	1.9100393701e+5
4851.6	191007.87401	1.9100787401e+5
4851.7	191011.81102	1.9101181102e+5
4851.8	191015.74803	1.9101574803e+5
4851.9	191019.68504	1.9101968504e+5
4852	191023.62205	1.9102362205e+5
4852.1	191027.55905	1.9102755905e+5
4852.2	191031.49606	1.9103149606e+5
4852.3	191035.43307	1.9103543307e+5
4852.4	191039.37008	1.9103937008e+5
4852.5	191043.30709	1.9104330709e+5
4852.6	191047.24409	1.9104724409e+5
4852.7	191051.1811	1.910511811e+5

4852.8	191055.11811	1.9105511811e+5
4852.9	191059.05512	1.9105905512e+5
4853	191062.99213	1.9106299213e+5
4853.1	191066.92913	1.9106692913e+5
4853.2	191070.86614	1.9107086614e+5
4853.3	191074.80315	1.9107480315e+5
4853.4	191078.74016	1.9107874016e+5
4853.5	191082.67716	1.9108267716e+5
4853.6	191086.61417	1.9108661417e+5
4853.7	191090.55118	1.9109055118e+5
4853.8	191094.48819	1.9109448819e+5
4853.9	191098.4252	1.910984252e+5
4854	191102.3622	1.911023622e+5
4854.1	191106.29921	1.9110629921e+5
4854.2	191110.23622	1.9111023622e+5
4854.3	191114.17323	1.9111417323e+5
4854.4	191118.11024	1.9111811024e+5
4854.5	191122.04724	1.9112204724e+5
4854.6	191125.98425	1.9112598425e+5
4854.7	191129.92126	1.9112992126e+5
4854.8	191133.85827	1.9113385827e+5
4854.9	191137.79527	1.9113779527e+5
4855	191141.73228	1.9114173228e+5
4855.1	191145.66929	1.9114566929e+5
4855.2	191149.6063	1.911496063e+5
4855.3	191153.54331	1.9115354331e+5
4855.4	191157.48031	1.9115748031e+5
4855.5	191161.41732	1.9116141732e+5
4855.6	191165.35433	1.9116535433e+5
4855.7	191169.29134	1.9116929134e+5
4855.8	191173.22835	1.9117322835e+5
4855.9	191177.16535	1.9117716535e+5
4856	191181.10236	1.9118110236e+5
4856.1	191185.03937	1.9118503937e+5
4856.2	191188.97638	1.9118897638e+5
4856.3	191192.91339	1.9119291339e+5
4856.4	191196.85039	1.9119685039e+5
4856.5	191200.7874	1.912007874e+5

4856.6	191204.72441	1.9120472441e+5
4856.7	191208.66142	1.9120866142e+5
4856.8	191212.59842	1.9121259842e+5
4856.9	191216.53543	1.9121653543e+5
4857	191220.47244	1.9122047244e+5
4857.1	191224.40945	1.9122440945e+5
4857.2	191228.34646	1.9122834646e+5
4857.3	191232.28346	1.9123228346e+5
4857.4	191236.22047	1.9123622047e+5
4857.5	191240.15748	1.9124015748e+5
4857.6	191244.09449	1.9124409449e+5
4857.7	191248.0315	1.912480315e+5
4857.8	191251.9685	1.912519685e+5
4857.9	191255.90551	1.9125590551e+5
4858	191259.84252	1.9125984252e+5
4858.1	191263.77953	1.9126377953e+5
4858.2	191267.71653	1.9126771653e+5
4858.3	191271.65354	1.9127165354e+5
4858.4	191275.59055	1.9127559055e+5
4858.5	191279.52756	1.9127952756e+5
4858.6	191283.46457	1.9128346457e+5
4858.7	191287.40157	1.9128740157e+5
4858.8	191291.33858	1.9129133858e+5
4858.9	191295.27559	1.9129527559e+5
4859	191299.2126	1.912992126e+5
4859.1	191303.14961	1.9130314961e+5
4859.2	191307.08661	1.9130708661e+5
4859.3	191311.02362	1.9131102362e+5
4859.4	191314.96063	1.9131496063e+5
4859.5	191318.89764	1.9131889764e+5
4859.6	191322.83464	1.9132283464e+5
4859.7	191326.77165	1.9132677165e+5
4859.8	191330.70866	1.9133070866e+5
4859.9	191334.64567	1.9133464567e+5
4860	191338.58268	1.9133858268e+5
4860.1	191342.51968	1.9134251968e+5
4860.2	191346.45669	1.9134645669e+5
4860.3	191350.3937	1.913503937e+5

4860.4	191354.33071	1.9135433071e+5
4860.5	191358.26772	1.9135826772e+5
4860.6	191362.20472	1.9136220472e+5
4860.7	191366.14173	1.9136614173e+5
4860.8	191370.07874	1.9137007874e+5
4860.9	191374.01575	1.9137401575e+5
4861	191377.95276	1.9137795276e+5
4861.1	191381.88976	1.9138188976e+5
4861.2	191385.82677	1.9138582677e+5
4861.3	191389.76378	1.9138976378e+5
4861.4	191393.70079	1.9139370079e+5
4861.5	191397.63779	1.9139763779e+5
4861.6	191401.5748	1.914015748e+5
4861.7	191405.51181	1.9140551181e+5
4861.8	191409.44882	1.9140944882e+5
4861.9	191413.38583	1.9141338583e+5
4862	191417.32283	1.9141732283e+5
4862.1	191421.25984	1.9142125984e+5
4862.2	191425.19685	1.9142519685e+5
4862.3	191429.13386	1.9142913386e+5
4862.4	191433.07087	1.9143307087e+5
4862.5	191437.00787	1.9143700787e+5
4862.6	191440.94488	1.9144094488e+5
4862.7	191444.88189	1.9144488189e+5
4862.8	191448.8189	1.914488189e+5
4862.9	191452.7559	1.914527559e+5
4863	191456.69291	1.9145669291e+5
4863.1	191460.62992	1.9146062992e+5
4863.2	191464.56693	1.9146456693e+5
4863.3	191468.50394	1.9146850394e+5
4863.4	191472.44094	1.9147244094e+5
4863.5	191476.37795	1.9147637795e+5
4863.6	191480.31496	1.9148031496e+5
4863.7	191484.25197	1.9148425197e+5
4863.8	191488.18898	1.9148818898e+5
4863.9	191492.12598	1.9149212598e+5
4864	191496.06299	1.9149606299e+5
4864.1	191500	1.915e+5

4864.2	191503.93701	1.9150393701e+5
4864.3	191507.87401	1.9150787401e+5
4864.4	191511.81102	1.9151181102e+5
4864.5	191515.74803	1.9151574803e+5
4864.6	191519.68504	1.9151968504e+5
4864.7	191523.62205	1.9152362205e+5
4864.8	191527.55905	1.9152755905e+5
4864.9	191531.49606	1.9153149606e+5
4865	191535.43307	1.9153543307e+5
4865.1	191539.37008	1.9153937008e+5
4865.2	191543.30709	1.9154330709e+5
4865.3	191547.24409	1.9154724409e+5
4865.4	191551.1811	1.915511811e+5
4865.5	191555.11811	1.9155511811e+5
4865.6	191559.05512	1.9155905512e+5
4865.7	191562.99213	1.9156299213e+5
4865.8	191566.92913	1.9156692913e+5
4865.9	191570.86614	1.9157086614e+5
4866	191574.80315	1.9157480315e+5
4866.1	191578.74016	1.9157874016e+5
4866.2	191582.67716	1.9158267716e+5
4866.3	191586.61417	1.9158661417e+5
4866.4	191590.55118	1.9159055118e+5
4866.5	191594.48819	1.9159448819e+5
4866.6	191598.4252	1.915984252e+5
4866.7	191602.3622	1.916023622e+5
4866.8	191606.29921	1.9160629921e+5
4866.9	191610.23622	1.9161023622e+5
4867	191614.17323	1.9161417323e+5
4867.1	191618.11024	1.9161811024e+5
4867.2	191622.04724	1.9162204724e+5
4867.3	191625.98425	1.9162598425e+5
4867.4	191629.92126	1.9162992126e+5
4867.5	191633.85827	1.9163385827e+5
4867.6	191637.79527	1.9163779527e+5
4867.7	191641.73228	1.9164173228e+5
4867.8	191645.66929	1.9164566929e+5
4867.9	191649.6063	1.916496063e+5

4868	191653.54331	1.9165354331e+5
4868.1	191657.48031	1.9165748031e+5
4868.2	191661.41732	1.9166141732e+5
4868.3	191665.35433	1.9166535433e+5
4868.4	191669.29134	1.9166929134e+5
4868.5	191673.22835	1.9167322835e+5
4868.6	191677.16535	1.9167716535e+5
4868.7	191681.10236	1.9168110236e+5
4868.8	191685.03937	1.9168503937e+5
4868.9	191688.97638	1.9168897638e+5
4869	191692.91339	1.9169291339e+5
4869.1	191696.85039	1.9169685039e+5
4869.2	191700.7874	1.917007874e+5
4869.3	191704.72441	1.9170472441e+5
4869.4	191708.66142	1.9170866142e+5
4869.5	191712.59842	1.9171259842e+5
4869.6	191716.53543	1.9171653543e+5
4869.7	191720.47244	1.9172047244e+5
4869.8	191724.40945	1.9172440945e+5
4869.9	191728.34646	1.9172834646e+5
4870	191732.28346	1.9173228346e+5
4870.1	191736.22047	1.9173622047e+5
4870.2	191740.15748	1.9174015748e+5
4870.3	191744.09449	1.9174409449e+5
4870.4	191748.0315	1.917480315e+5
4870.5	191751.9685	1.917519685e+5
4870.6	191755.90551	1.9175590551e+5
4870.7	191759.84252	1.9175984252e+5
4870.8	191763.77953	1.9176377953e+5
4870.9	191767.71653	1.9176771653e+5
4871	191771.65354	1.9177165354e+5
4871.1	191775.59055	1.9177559055e+5
4871.2	191779.52756	1.9177952756e+5
4871.3	191783.46457	1.9178346457e+5
4871.4	191787.40157	1.9178740157e+5
4871.5	191791.33858	1.9179133858e+5
4871.6	191795.27559	1.9179527559e+5
4871.7	191799.2126	1.917992126e+5

4871.8	191803.14961	1.9180314961e+5
4871.9	191807.08661	1.9180708661e+5
4872	191811.02362	1.9181102362e+5
4872.1	191814.96063	1.9181496063e+5
4872.2	191818.89764	1.9181889764e+5
4872.3	191822.83464	1.9182283464e+5
4872.4	191826.77165	1.9182677165e+5
4872.5	191830.70866	1.9183070866e+5
4872.6	191834.64567	1.9183464567e+5
4872.7	191838.58268	1.9183858268e+5
4872.8	191842.51968	1.9184251968e+5
4872.9	191846.45669	1.9184645669e+5
4873	191850.3937	1.918503937e+5
4873.1	191854.33071	1.9185433071e+5
4873.2	191858.26772	1.9185826772e+5
4873.3	191862.20472	1.9186220472e+5
4873.4	191866.14173	1.9186614173e+5
4873.5	191870.07874	1.9187007874e+5
4873.6	191874.01575	1.9187401575e+5
4873.7	191877.95276	1.9187795276e+5
4873.8	191881.88976	1.9188188976e+5
4873.9	191885.82677	1.9188582677e+5
4874	191889.76378	1.9188976378e+5
4874.1	191893.70079	1.9189370079e+5
4874.2	191897.63779	1.9189763779e+5
4874.3	191901.5748	1.919015748e+5
4874.4	191905.51181	1.9190551181e+5
4874.5	191909.44882	1.9190944882e+5
4874.6	191913.38583	1.9191338583e+5
4874.7	191917.32283	1.9191732283e+5
4874.8	191921.25984	1.9192125984e+5
4874.9	191925.19685	1.9192519685e+5
4875	191929.13386	1.9192913386e+5
4875.1	191933.07087	1.9193307087e+5
4875.2	191937.00787	1.9193700787e+5
4875.3	191940.94488	1.9194094488e+5
4875.4	191944.88189	1.9194488189e+5
4875.5	191948.8189	1.919488189e+5

4875.6	191952.7559	1.919527559e+5
4875.7	191956.69291	1.9195669291e+5
4875.8	191960.62992	1.9196062992e+5
4875.9	191964.56693	1.9196456693e+5
4876	191968.50394	1.9196850394e+5
4876.1	191972.44094	1.9197244094e+5
4876.2	191976.37795	1.9197637795e+5
4876.3	191980.31496	1.9198031496e+5
4876.4	191984.25197	1.9198425197e+5
4876.5	191988.18898	1.9198818898e+5
4876.6	191992.12598	1.9199212598e+5
4876.7	191996.06299	1.9199606299e+5
4876.8	192000	1.92e+5
4876.9	192003.93701	1.9200393701e+5
4877	192007.87401	1.9200787401e+5
4877.1	192011.81102	1.9201181102e+5
4877.2	192015.74803	1.9201574803e+5
4877.3	192019.68504	1.9201968504e+5
4877.4	192023.62205	1.9202362205e+5
4877.5	192027.55905	1.9202755905e+5
4877.6	192031.49606	1.9203149606e+5
4877.7	192035.43307	1.9203543307e+5
4877.8	192039.37008	1.9203937008e+5
4877.9	192043.30709	1.9204330709e+5
4878	192047.24409	1.9204724409e+5
4878.1	192051.1811	1.920511811e+5
4878.2	192055.11811	1.9205511811e+5
4878.3	192059.05512	1.9205905512e+5
4878.4	192062.99213	1.9206299213e+5
4878.5	192066.92913	1.9206692913e+5
4878.6	192070.86614	1.9207086614e+5
4878.7	192074.80315	1.9207480315e+5
4878.8	192078.74016	1.9207874016e+5
4878.9	192082.67716	1.9208267716e+5
4879	192086.61417	1.9208661417e+5
4879.1	192090.55118	1.9209055118e+5
4879.2	192094.48819	1.9209448819e+5
4879.3	192098.4252	1.920984252e+5

4879.4	192102.3622	1.921023622e+5
4879.5	192106.29921	1.9210629921e+5
4879.6	192110.23622	1.9211023622e+5
4879.7	192114.17323	1.9211417323e+5
4879.8	192118.11024	1.9211811024e+5
4879.9	192122.04724	1.9212204724e+5
4880	192125.98425	1.9212598425e+5
4880.1	192129.92126	1.9212992126e+5
4880.2	192133.85827	1.9213385827e+5
4880.3	192137.79527	1.9213779527e+5
4880.4	192141.73228	1.9214173228e+5
4880.5	192145.66929	1.9214566929e+5
4880.6	192149.6063	1.921496063e+5
4880.7	192153.54331	1.9215354331e+5
4880.8	192157.48031	1.9215748031e+5
4880.9	192161.41732	1.9216141732e+5
4881	192165.35433	1.9216535433e+5
4881.1	192169.29134	1.9216929134e+5
4881.2	192173.22835	1.9217322835e+5
4881.3	192177.16535	1.9217716535e+5
4881.4	192181.10236	1.9218110236e+5
4881.5	192185.03937	1.9218503937e+5
4881.6	192188.97638	1.9218897638e+5
4881.7	192192.91339	1.9219291339e+5
4881.8	192196.85039	1.9219685039e+5
4881.9	192200.7874	1.922007874e+5
4882	192204.72441	1.9220472441e+5
4882.1	192208.66142	1.9220866142e+5
4882.2	192212.59842	1.9221259842e+5
4882.3	192216.53543	1.9221653543e+5
4882.4	192220.47244	1.9222047244e+5
4882.5	192224.40945	1.9222440945e+5
4882.6	192228.34646	1.9222834646e+5
4882.7	192232.28346	1.9223228346e+5
4882.8	192236.22047	1.9223622047e+5
4882.9	192240.15748	1.9224015748e+5
4883	192244.09449	1.9224409449e+5
4883.1	192248.0315	1.922480315e+5

4883.2	192251.9685	1.922519685e+5
4883.3	192255.90551	1.9225590551e+5
4883.4	192259.84252	1.9225984252e+5
4883.5	192263.77953	1.9226377953e+5
4883.6	192267.71653	1.9226771653e+5
4883.7	192271.65354	1.9227165354e+5
4883.8	192275.59055	1.9227559055e+5
4883.9	192279.52756	1.9227952756e+5
4884	192283.46457	1.9228346457e+5
4884.1	192287.40157	1.9228740157e+5
4884.2	192291.33858	1.9229133858e+5
4884.3	192295.27559	1.9229527559e+5
4884.4	192299.2126	1.922992126e+5
4884.5	192303.14961	1.9230314961e+5
4884.6	192307.08661	1.9230708661e+5
4884.7	192311.02362	1.9231102362e+5
4884.8	192314.96063	1.9231496063e+5
4884.9	192318.89764	1.9231889764e+5
4885	192322.83464	1.9232283464e+5
4885.1	192326.77165	1.9232677165e+5
4885.2	192330.70866	1.9233070866e+5
4885.3	192334.64567	1.9233464567e+5
4885.4	192338.58268	1.9233858268e+5
4885.5	192342.51968	1.9234251968e+5
4885.6	192346.45669	1.9234645669e+5
4885.7	192350.3937	1.923503937e+5
4885.8	192354.33071	1.9235433071e+5
4885.9	192358.26772	1.9235826772e+5
4886	192362.20472	1.9236220472e+5
4886.1	192366.14173	1.9236614173e+5
4886.2	192370.07874	1.9237007874e+5
4886.3	192374.01575	1.9237401575e+5
4886.4	192377.95276	1.9237795276e+5
4886.5	192381.88976	1.9238188976e+5
4886.6	192385.82677	1.9238582677e+5
4886.7	192389.76378	1.9238976378e+5
4886.8	192393.70079	1.9239370079e+5
4886.9	192397.63779	1.9239763779e+5

4887	192401.5748	1.924015748e+5
4887.1	192405.51181	1.9240551181e+5
4887.2	192409.44882	1.9240944882e+5
4887.3	192413.38583	1.9241338583e+5
4887.4	192417.32283	1.9241732283e+5
4887.5	192421.25984	1.9242125984e+5
4887.6	192425.19685	1.9242519685e+5
4887.7	192429.13386	1.9242913386e+5
4887.8	192433.07087	1.9243307087e+5
4887.9	192437.00787	1.9243700787e+5
4888	192440.94488	1.9244094488e+5
4888.1	192444.88189	1.9244488189e+5
4888.2	192448.8189	1.924488189e+5
4888.3	192452.7559	1.924527559e+5
4888.4	192456.69291	1.9245669291e+5
4888.5	192460.62992	1.9246062992e+5
4888.6	192464.56693	1.9246456693e+5
4888.7	192468.50394	1.9246850394e+5
4888.8	192472.44094	1.9247244094e+5
4888.9	192476.37795	1.9247637795e+5
4889	192480.31496	1.9248031496e+5
4889.1	192484.25197	1.9248425197e+5
4889.2	192488.18898	1.9248818898e+5
4889.3	192492.12598	1.9249212598e+5
4889.4	192496.06299	1.9249606299e+5
4889.5	192500	1.925e+5
4889.6	192503.93701	1.9250393701e+5
4889.7	192507.87401	1.9250787401e+5
4889.8	192511.81102	1.9251181102e+5
4889.9	192515.74803	1.9251574803e+5
4890	192519.68504	1.9251968504e+5
4890.1	192523.62205	1.9252362205e+5
4890.2	192527.55905	1.9252755905e+5
4890.3	192531.49606	1.9253149606e+5
4890.4	192535.43307	1.9253543307e+5
4890.5	192539.37008	1.9253937008e+5
4890.6	192543.30709	1.9254330709e+5
4890.7	192547.24409	1.9254724409e+5

4890.8	192551.1811	1.925511811e+5
4890.9	192555.11811	1.9255511811e+5
4891	192559.05512	1.9255905512e+5
4891.1	192562.99213	1.9256299213e+5
4891.2	192566.92913	1.9256692913e+5
4891.3	192570.86614	1.9257086614e+5
4891.4	192574.80315	1.9257480315e+5
4891.5	192578.74016	1.9257874016e+5
4891.6	192582.67716	1.9258267716e+5
4891.7	192586.61417	1.9258661417e+5
4891.8	192590.55118	1.9259055118e+5
4891.9	192594.48819	1.9259448819e+5
4892	192598.4252	1.925984252e+5
4892.1	192602.3622	1.926023622e+5
4892.2	192606.29921	1.9260629921e+5
4892.3	192610.23622	1.9261023622e+5
4892.4	192614.17323	1.9261417323e+5
4892.5	192618.11024	1.9261811024e+5
4892.6	192622.04724	1.9262204724e+5
4892.7	192625.98425	1.9262598425e+5
4892.8	192629.92126	1.9262992126e+5
4892.9	192633.85827	1.9263385827e+5
4893	192637.79527	1.9263779527e+5
4893.1	192641.73228	1.9264173228e+5
4893.2	192645.66929	1.9264566929e+5
4893.3	192649.6063	1.926496063e+5
4893.4	192653.54331	1.9265354331e+5
4893.5	192657.48031	1.9265748031e+5
4893.6	192661.41732	1.9266141732e+5
4893.7	192665.35433	1.9266535433e+5
4893.8	192669.29134	1.9266929134e+5
4893.9	192673.22835	1.9267322835e+5
4894	192677.16535	1.9267716535e+5
4894.1	192681.10236	1.9268110236e+5
4894.2	192685.03937	1.9268503937e+5
4894.3	192688.97638	1.9268897638e+5
4894.4	192692.91339	1.9269291339e+5
4894.5	192696.85039	1.9269685039e+5

4894.6	192700.7874	1.927007874e+5
4894.7	192704.72441	1.9270472441e+5
4894.8	192708.66142	1.9270866142e+5
4894.9	192712.59842	1.9271259842e+5
4895	192716.53543	1.9271653543e+5
4895.1	192720.47244	1.9272047244e+5
4895.2	192724.40945	1.9272440945e+5
4895.3	192728.34646	1.9272834646e+5
4895.4	192732.28346	1.9273228346e+5
4895.5	192736.22047	1.9273622047e+5
4895.6	192740.15748	1.9274015748e+5
4895.7	192744.09449	1.9274409449e+5
4895.8	192748.0315	1.927480315e+5
4895.9	192751.9685	1.927519685e+5
4896	192755.90551	1.9275590551e+5
4896.1	192759.84252	1.9275984252e+5
4896.2	192763.77953	1.9276377953e+5
4896.3	192767.71653	1.9276771653e+5
4896.4	192771.65354	1.9277165354e+5
4896.5	192775.59055	1.9277559055e+5
4896.6	192779.52756	1.9277952756e+5
4896.7	192783.46457	1.9278346457e+5
4896.8	192787.40157	1.9278740157e+5
4896.9	192791.33858	1.9279133858e+5
4897	192795.27559	1.9279527559e+5
4897.1	192799.2126	1.927992126e+5
4897.2	192803.14961	1.9280314961e+5
4897.3	192807.08661	1.9280708661e+5
4897.4	192811.02362	1.9281102362e+5
4897.5	192814.96063	1.9281496063e+5
4897.6	192818.89764	1.9281889764e+5
4897.7	192822.83464	1.9282283464e+5
4897.8	192826.77165	1.9282677165e+5
4897.9	192830.70866	1.9283070866e+5
4898	192834.64567	1.9283464567e+5
4898.1	192838.58268	1.9283858268e+5
4898.2	192842.51968	1.9284251968e+5
4898.3	192846.45669	1.9284645669e+5

4898.4	192850.3937	1.928503937e+5
4898.5	192854.33071	1.9285433071e+5
4898.6	192858.26772	1.9285826772e+5
4898.7	192862.20472	1.9286220472e+5
4898.8	192866.14173	1.9286614173e+5
4898.9	192870.07874	1.9287007874e+5
4899	192874.01575	1.9287401575e+5
4899.1	192877.95276	1.9287795276e+5
4899.2	192881.88976	1.9288188976e+5
4899.3	192885.82677	1.9288582677e+5
4899.4	192889.76378	1.9288976378e+5
4899.5	192893.70079	1.9289370079e+5
4899.6	192897.63779	1.9289763779e+5
4899.7	192901.5748	1.929015748e+5
4899.8	192905.51181	1.9290551181e+5
4899.9	192909.44882	1.9290944882e+5
4900	192913.38583	1.9291338583e+5
4900.1	192917.32283	1.9291732283e+5
4900.2	192921.25984	1.9292125984e+5
4900.3	192925.19685	1.9292519685e+5
4900.4	192929.13386	1.9292913386e+5
4900.5	192933.07087	1.9293307087e+5
4900.6	192937.00787	1.9293700787e+5
4900.7	192940.94488	1.9294094488e+5
4900.8	192944.88189	1.9294488189e+5
4900.9	192948.8189	1.929488189e+5
4901	192952.7559	1.929527559e+5
4901.1	192956.69291	1.9295669291e+5
4901.2	192960.62992	1.9296062992e+5
4901.3	192964.56693	1.9296456693e+5
4901.4	192968.50394	1.9296850394e+5
4901.5	192972.44094	1.9297244094e+5
4901.6	192976.37795	1.9297637795e+5
4901.7	192980.31496	1.9298031496e+5
4901.8	192984.25197	1.9298425197e+5
4901.9	192988.18898	1.9298818898e+5
4902	192992.12598	1.9299212598e+5
4902.1	192996.06299	1.9299606299e+5

4902.2	193000	1.93e+5
4902.3	193003.93701	1.9300393701e+5
4902.4	193007.87401	1.9300787401e+5
4902.5	193011.81102	1.9301181102e+5
4902.6	193015.74803	1.9301574803e+5
4902.7	193019.68504	1.9301968504e+5
4902.8	193023.62205	1.9302362205e+5
4902.9	193027.55905	1.9302755905e+5
4903	193031.49606	1.9303149606e+5
4903.1	193035.43307	1.9303543307e+5
4903.2	193039.37008	1.9303937008e+5
4903.3	193043.30709	1.9304330709e+5
4903.4	193047.24409	1.9304724409e+5
4903.5	193051.1811	1.930511811e+5
4903.6	193055.11811	1.9305511811e+5
4903.7	193059.05512	1.9305905512e+5
4903.8	193062.99213	1.9306299213e+5
4903.9	193066.92913	1.9306692913e+5
4904	193070.86614	1.9307086614e+5
4904.1	193074.80315	1.9307480315e+5
4904.2	193078.74016	1.9307874016e+5
4904.3	193082.67716	1.9308267716e+5
4904.4	193086.61417	1.9308661417e+5
4904.5	193090.55118	1.9309055118e+5
4904.6	193094.48819	1.9309448819e+5
4904.7	193098.4252	1.930984252e+5
4904.8	193102.3622	1.931023622e+5
4904.9	193106.29921	1.9310629921e+5
4905	193110.23622	1.9311023622e+5
4905.1	193114.17323	1.9311417323e+5
4905.2	193118.11024	1.9311811024e+5
4905.3	193122.04724	1.9312204724e+5
4905.4	193125.98425	1.9312598425e+5
4905.5	193129.92126	1.9312992126e+5
4905.6	193133.85827	1.9313385827e+5
4905.7	193137.79527	1.9313779527e+5
4905.8	193141.73228	1.9314173228e+5
4905.9	193145.66929	1.9314566929e+5

4906	193149.6063	1.931496063e+5
4906.1	193153.54331	1.9315354331e+5
4906.2	193157.48031	1.9315748031e+5
4906.3	193161.41732	1.9316141732e+5
4906.4	193165.35433	1.9316535433e+5
4906.5	193169.29134	1.9316929134e+5
4906.6	193173.22835	1.9317322835e+5
4906.7	193177.16535	1.9317716535e+5
4906.8	193181.10236	1.9318110236e+5
4906.9	193185.03937	1.9318503937e+5
4907	193188.97638	1.9318897638e+5
4907.1	193192.91339	1.9319291339e+5
4907.2	193196.85039	1.9319685039e+5
4907.3	193200.7874	1.932007874e+5
4907.4	193204.72441	1.9320472441e+5
4907.5	193208.66142	1.9320866142e+5
4907.6	193212.59842	1.9321259842e+5
4907.7	193216.53543	1.9321653543e+5
4907.8	193220.47244	1.9322047244e+5
4907.9	193224.40945	1.9322440945e+5
4908	193228.34646	1.9322834646e+5
4908.1	193232.28346	1.9323228346e+5
4908.2	193236.22047	1.9323622047e+5
4908.3	193240.15748	1.9324015748e+5
4908.4	193244.09449	1.9324409449e+5
4908.5	193248.0315	1.932480315e+5
4908.6	193251.9685	1.932519685e+5
4908.7	193255.90551	1.9325590551e+5
4908.8	193259.84252	1.9325984252e+5
4908.9	193263.77953	1.9326377953e+5
4909	193267.71653	1.9326771653e+5
4909.1	193271.65354	1.9327165354e+5
4909.2	193275.59055	1.9327559055e+5
4909.3	193279.52756	1.9327952756e+5
4909.4	193283.46457	1.9328346457e+5
4909.5	193287.40157	1.9328740157e+5
4909.6	193291.33858	1.9329133858e+5
4909.7	193295.27559	1.9329527559e+5

4909.8	193299.2126	1.932992126e+5
4909.9	193303.14961	1.9330314961e+5
4910	193307.08661	1.9330708661e+5
4910.1	193311.02362	1.9331102362e+5
4910.2	193314.96063	1.9331496063e+5
4910.3	193318.89764	1.9331889764e+5
4910.4	193322.83464	1.9332283464e+5
4910.5	193326.77165	1.9332677165e+5
4910.6	193330.70866	1.9333070866e+5
4910.7	193334.64567	1.9333464567e+5
4910.8	193338.58268	1.9333858268e+5
4910.9	193342.51968	1.9334251968e+5
4911	193346.45669	1.9334645669e+5
4911.1	193350.3937	1.933503937e+5
4911.2	193354.33071	1.9335433071e+5
4911.3	193358.26772	1.9335826772e+5
4911.4	193362.20472	1.9336220472e+5
4911.5	193366.14173	1.9336614173e+5
4911.6	193370.07874	1.9337007874e+5
4911.7	193374.01575	1.9337401575e+5
4911.8	193377.95276	1.9337795276e+5
4911.9	193381.88976	1.9338188976e+5
4912	193385.82677	1.9338582677e+5
4912.1	193389.76378	1.9338976378e+5
4912.2	193393.70079	1.9339370079e+5
4912.3	193397.63779	1.9339763779e+5
4912.4	193401.5748	1.934015748e+5
4912.5	193405.51181	1.9340551181e+5
4912.6	193409.44882	1.9340944882e+5
4912.7	193413.38583	1.9341338583e+5
4912.8	193417.32283	1.9341732283e+5
4912.9	193421.25984	1.9342125984e+5
4913	193425.19685	1.9342519685e+5
4913.1	193429.13386	1.9342913386e+5
4913.2	193433.07087	1.9343307087e+5
4913.3	193437.00787	1.9343700787e+5
4913.4	193440.94488	1.9344094488e+5
4913.5	193444.88189	1.9344488189e+5

4913.6	193448.8189	1.934488189e+5
4913.7	193452.7559	1.934527559e+5
4913.8	193456.69291	1.9345669291e+5
4913.9	193460.62992	1.9346062992e+5
4914	193464.56693	1.9346456693e+5
4914.1	193468.50394	1.9346850394e+5
4914.2	193472.44094	1.9347244094e+5
4914.3	193476.37795	1.9347637795e+5
4914.4	193480.31496	1.9348031496e+5
4914.5	193484.25197	1.9348425197e+5
4914.6	193488.18898	1.9348818898e+5
4914.7	193492.12598	1.9349212598e+5
4914.8	193496.06299	1.9349606299e+5
4914.9	193500	1.935e+5
4915	193503.93701	1.9350393701e+5
4915.1	193507.87401	1.9350787401e+5
4915.2	193511.81102	1.9351181102e+5
4915.3	193515.74803	1.9351574803e+5
4915.4	193519.68504	1.9351968504e+5
4915.5	193523.62205	1.9352362205e+5
4915.6	193527.55905	1.9352755905e+5
4915.7	193531.49606	1.9353149606e+5
4915.8	193535.43307	1.9353543307e+5
4915.9	193539.37008	1.9353937008e+5
4916	193543.30709	1.9354330709e+5
4916.1	193547.24409	1.9354724409e+5
4916.2	193551.1811	1.935511811e+5
4916.3	193555.11811	1.9355511811e+5
4916.4	193559.05512	1.9355905512e+5
4916.5	193562.99213	1.9356299213e+5
4916.6	193566.92913	1.9356692913e+5
4916.7	193570.86614	1.9357086614e+5
4916.8	193574.80315	1.9357480315e+5
4916.9	193578.74016	1.9357874016e+5
4917	193582.67716	1.9358267716e+5
4917.1	193586.61417	1.9358661417e+5
4917.2	193590.55118	1.9359055118e+5
4917.3	193594.48819	1.9359448819e+5

4917.4	193598.4252	1.935984252e+5
4917.5	193602.3622	1.936023622e+5
4917.6	193606.29921	1.9360629921e+5
4917.7	193610.23622	1.9361023622e+5
4917.8	193614.17323	1.9361417323e+5
4917.9	193618.11024	1.9361811024e+5
4918	193622.04724	1.9362204724e+5
4918.1	193625.98425	1.9362598425e+5
4918.2	193629.92126	1.9362992126e+5
4918.3	193633.85827	1.9363385827e+5
4918.4	193637.79527	1.9363779527e+5
4918.5	193641.73228	1.9364173228e+5
4918.6	193645.66929	1.9364566929e+5
4918.7	193649.6063	1.936496063e+5
4918.8	193653.54331	1.9365354331e+5
4918.9	193657.48031	1.9365748031e+5
4919	193661.41732	1.9366141732e+5
4919.1	193665.35433	1.9366535433e+5
4919.2	193669.29134	1.9366929134e+5
4919.3	193673.22835	1.9367322835e+5
4919.4	193677.16535	1.9367716535e+5
4919.5	193681.10236	1.9368110236e+5
4919.6	193685.03937	1.9368503937e+5
4919.7	193688.97638	1.9368897638e+5
4919.8	193692.91339	1.9369291339e+5
4919.9	193696.85039	1.9369685039e+5
4920	193700.7874	1.937007874e+5
4920.1	193704.72441	1.9370472441e+5
4920.2	193708.66142	1.9370866142e+5
4920.3	193712.59842	1.9371259842e+5
4920.4	193716.53543	1.9371653543e+5
4920.5	193720.47244	1.9372047244e+5
4920.6	193724.40945	1.9372440945e+5
4920.7	193728.34646	1.9372834646e+5
4920.8	193732.28346	1.9373228346e+5
4920.9	193736.22047	1.9373622047e+5
4921	193740.15748	1.9374015748e+5
4921.1	193744.09449	1.9374409449e+5

4921.2	193748.0315	1.937480315e+5
4921.3	193751.9685	1.937519685e+5
4921.4	193755.90551	1.9375590551e+5
4921.5	193759.84252	1.9375984252e+5
4921.6	193763.77953	1.9376377953e+5
4921.7	193767.71653	1.9376771653e+5
4921.8	193771.65354	1.9377165354e+5
4921.9	193775.59055	1.9377559055e+5
4922	193779.52756	1.9377952756e+5
4922.1	193783.46457	1.9378346457e+5
4922.2	193787.40157	1.9378740157e+5
4922.3	193791.33858	1.9379133858e+5
4922.4	193795.27559	1.9379527559e+5
4922.5	193799.2126	1.937992126e+5
4922.6	193803.14961	1.9380314961e+5
4922.7	193807.08661	1.9380708661e+5
4922.8	193811.02362	1.9381102362e+5
4922.9	193814.96063	1.9381496063e+5
4923	193818.89764	1.9381889764e+5
4923.1	193822.83464	1.9382283464e+5
4923.2	193826.77165	1.9382677165e+5
4923.3	193830.70866	1.9383070866e+5
4923.4	193834.64567	1.9383464567e+5
4923.5	193838.58268	1.9383858268e+5
4923.6	193842.51968	1.9384251968e+5
4923.7	193846.45669	1.9384645669e+5
4923.8	193850.3937	1.938503937e+5
4923.9	193854.33071	1.9385433071e+5
4924	193858.26772	1.9385826772e+5
4924.1	193862.20472	1.9386220472e+5
4924.2	193866.14173	1.9386614173e+5
4924.3	193870.07874	1.9387007874e+5
4924.4	193874.01575	1.9387401575e+5
4924.5	193877.95276	1.9387795276e+5
4924.6	193881.88976	1.9388188976e+5
4924.7	193885.82677	1.9388582677e+5
4924.8	193889.76378	1.9388976378e+5
4924.9	193893.70079	1.9389370079e+5

4925	193897.63779	1.9389763779e+5
4925.1	193901.5748	1.939015748e+5
4925.2	193905.51181	1.9390551181e+5
4925.3	193909.44882	1.9390944882e+5
4925.4	193913.38583	1.9391338583e+5
4925.5	193917.32283	1.9391732283e+5
4925.6	193921.25984	1.9392125984e+5
4925.7	193925.19685	1.9392519685e+5
4925.8	193929.13386	1.9392913386e+5
4925.9	193933.07087	1.9393307087e+5
4926	193937.00787	1.9393700787e+5
4926.1	193940.94488	1.9394094488e+5
4926.2	193944.88189	1.9394488189e+5
4926.3	193948.8189	1.939488189e+5
4926.4	193952.7559	1.939527559e+5
4926.5	193956.69291	1.9395669291e+5
4926.6	193960.62992	1.9396062992e+5
4926.7	193964.56693	1.9396456693e+5
4926.8	193968.50394	1.9396850394e+5
4926.9	193972.44094	1.9397244094e+5
4927	193976.37795	1.9397637795e+5
4927.1	193980.31496	1.9398031496e+5
4927.2	193984.25197	1.9398425197e+5
4927.3	193988.18898	1.9398818898e+5
4927.4	193992.12598	1.9399212598e+5
4927.5	193996.06299	1.9399606299e+5
4927.6	194000	1.94e+5
4927.7	194003.93701	1.9400393701e+5
4927.8	194007.87401	1.9400787401e+5
4927.9	194011.81102	1.9401181102e+5
4928	194015.74803	1.9401574803e+5
4928.1	194019.68504	1.9401968504e+5
4928.2	194023.62205	1.9402362205e+5
4928.3	194027.55905	1.9402755905e+5
4928.4	194031.49606	1.9403149606e+5
4928.5	194035.43307	1.9403543307e+5
4928.6	194039.37008	1.9403937008e+5
4928.7	194043.30709	1.9404330709e+5

4928.8	194047.24409	1.9404724409e+5
4928.9	194051.1811	1.940511811e+5
4929	194055.11811	1.9405511811e+5
4929.1	194059.05512	1.9405905512e+5
4929.2	194062.99213	1.9406299213e+5
4929.3	194066.92913	1.9406692913e+5
4929.4	194070.86614	1.9407086614e+5
4929.5	194074.80315	1.9407480315e+5
4929.6	194078.74016	1.9407874016e+5
4929.7	194082.67716	1.9408267716e+5
4929.8	194086.61417	1.9408661417e+5
4929.9	194090.55118	1.9409055118e+5
4930	194094.48819	1.9409448819e+5
4930.1	194098.4252	1.940984252e+5
4930.2	194102.3622	1.941023622e+5
4930.3	194106.29921	1.9410629921e+5
4930.4	194110.23622	1.9411023622e+5
4930.5	194114.17323	1.9411417323e+5
4930.6	194118.11024	1.9411811024e+5
4930.7	194122.04724	1.9412204724e+5
4930.8	194125.98425	1.9412598425e+5
4930.9	194129.92126	1.9412992126e+5
4931	194133.85827	1.9413385827e+5
4931.1	194137.79527	1.9413779527e+5
4931.2	194141.73228	1.9414173228e+5
4931.3	194145.66929	1.9414566929e+5
4931.4	194149.6063	1.941496063e+5
4931.5	194153.54331	1.9415354331e+5
4931.6	194157.48031	1.9415748031e+5
4931.7	194161.41732	1.9416141732e+5
4931.8	194165.35433	1.9416535433e+5
4931.9	194169.29134	1.9416929134e+5
4932	194173.22835	1.9417322835e+5
4932.1	194177.16535	1.9417716535e+5
4932.2	194181.10236	1.9418110236e+5
4932.3	194185.03937	1.9418503937e+5
4932.4	194188.97638	1.9418897638e+5
4932.5	194192.91339	1.9419291339e+5

4932.6	194196.85039	1.9419685039e+5
4932.7	194200.7874	1.942007874e+5
4932.8	194204.72441	1.9420472441e+5
4932.9	194208.66142	1.9420866142e+5
4933	194212.59842	1.9421259842e+5
4933.1	194216.53543	1.9421653543e+5
4933.2	194220.47244	1.9422047244e+5
4933.3	194224.40945	1.9422440945e+5
4933.4	194228.34646	1.9422834646e+5
4933.5	194232.28346	1.9423228346e+5
4933.6	194236.22047	1.9423622047e+5
4933.7	194240.15748	1.9424015748e+5
4933.8	194244.09449	1.9424409449e+5
4933.9	194248.0315	1.942480315e+5
4934	194251.9685	1.942519685e+5
4934.1	194255.90551	1.9425590551e+5
4934.2	194259.84252	1.9425984252e+5
4934.3	194263.77953	1.9426377953e+5
4934.4	194267.71653	1.9426771653e+5
4934.5	194271.65354	1.9427165354e+5
4934.6	194275.59055	1.9427559055e+5
4934.7	194279.52756	1.9427952756e+5
4934.8	194283.46457	1.9428346457e+5
4934.9	194287.40157	1.9428740157e+5
4935	194291.33858	1.9429133858e+5
4935.1	194295.27559	1.9429527559e+5
4935.2	194299.2126	1.942992126e+5
4935.3	194303.14961	1.9430314961e+5
4935.4	194307.08661	1.9430708661e+5
4935.5	194311.02362	1.9431102362e+5
4935.6	194314.96063	1.9431496063e+5
4935.7	194318.89764	1.9431889764e+5
4935.8	194322.83464	1.9432283464e+5
4935.9	194326.77165	1.9432677165e+5
4936	194330.70866	1.9433070866e+5
4936.1	194334.64567	1.9433464567e+5
4936.2	194338.58268	1.9433858268e+5
4936.3	194342.51968	1.9434251968e+5

4936.4	194346.45669	1.9434645669e+5
4936.5	194350.3937	1.943503937e+5
4936.6	194354.33071	1.9435433071e+5
4936.7	194358.26772	1.9435826772e+5
4936.8	194362.20472	1.9436220472e+5
4936.9	194366.14173	1.9436614173e+5
4937	194370.07874	1.9437007874e+5
4937.1	194374.01575	1.9437401575e+5
4937.2	194377.95276	1.9437795276e+5
4937.3	194381.88976	1.9438188976e+5
4937.4	194385.82677	1.9438582677e+5
4937.5	194389.76378	1.9438976378e+5
4937.6	194393.70079	1.9439370079e+5
4937.7	194397.63779	1.9439763779e+5
4937.8	194401.5748	1.944015748e+5
4937.9	194405.51181	1.9440551181e+5
4938	194409.44882	1.9440944882e+5
4938.1	194413.38583	1.9441338583e+5
4938.2	194417.32283	1.9441732283e+5
4938.3	194421.25984	1.9442125984e+5
4938.4	194425.19685	1.9442519685e+5
4938.5	194429.13386	1.9442913386e+5
4938.6	194433.07087	1.9443307087e+5
4938.7	194437.00787	1.9443700787e+5
4938.8	194440.94488	1.9444094488e+5
4938.9	194444.88189	1.9444488189e+5
4939	194448.8189	1.944488189e+5
4939.1	194452.7559	1.944527559e+5
4939.2	194456.69291	1.9445669291e+5
4939.3	194460.62992	1.9446062992e+5
4939.4	194464.56693	1.9446456693e+5
4939.5	194468.50394	1.9446850394e+5
4939.6	194472.44094	1.9447244094e+5
4939.7	194476.37795	1.9447637795e+5
4939.8	194480.31496	1.9448031496e+5
4939.9	194484.25197	1.9448425197e+5
4940	194488.18898	1.9448818898e+5
4940.1	194492.12598	1.9449212598e+5

4940.2	194496.06299	1.9449606299e+5
4940.3	194500	1.945e+5
4940.4	194503.93701	1.9450393701e+5
4940.5	194507.87401	1.9450787401e+5
4940.6	194511.81102	1.9451181102e+5
4940.7	194515.74803	1.9451574803e+5
4940.8	194519.68504	1.9451968504e+5
4940.9	194523.62205	1.9452362205e+5
4941	194527.55905	1.9452755905e+5
4941.1	194531.49606	1.9453149606e+5
4941.2	194535.43307	1.9453543307e+5
4941.3	194539.37008	1.9453937008e+5
4941.4	194543.30709	1.9454330709e+5
4941.5	194547.24409	1.9454724409e+5
4941.6	194551.1811	1.945511811e+5
4941.7	194555.11811	1.9455511811e+5
4941.8	194559.05512	1.9455905512e+5
4941.9	194562.99213	1.9456299213e+5
4942	194566.92913	1.9456692913e+5
4942.1	194570.86614	1.9457086614e+5
4942.2	194574.80315	1.9457480315e+5
4942.3	194578.74016	1.9457874016e+5
4942.4	194582.67716	1.9458267716e+5
4942.5	194586.61417	1.9458661417e+5
4942.6	194590.55118	1.9459055118e+5
4942.7	194594.48819	1.9459448819e+5
4942.8	194598.4252	1.945984252e+5
4942.9	194602.3622	1.946023622e+5
4943	194606.29921	1.9460629921e+5
4943.1	194610.23622	1.9461023622e+5
4943.2	194614.17323	1.9461417323e+5
4943.3	194618.11024	1.9461811024e+5
4943.4	194622.04724	1.9462204724e+5
4943.5	194625.98425	1.9462598425e+5
4943.6	194629.92126	1.9462992126e+5
4943.7	194633.85827	1.9463385827e+5
4943.8	194637.79527	1.9463779527e+5
4943.9	194641.73228	1.9464173228e+5

4944	194645.66929	1.9464566929e+5
4944.1	194649.6063	1.946496063e+5
4944.2	194653.54331	1.9465354331e+5
4944.3	194657.48031	1.9465748031e+5
4944.4	194661.41732	1.9466141732e+5
4944.5	194665.35433	1.9466535433e+5
4944.6	194669.29134	1.9466929134e+5
4944.7	194673.22835	1.9467322835e+5
4944.8	194677.16535	1.9467716535e+5
4944.9	194681.10236	1.9468110236e+5
4945	194685.03937	1.9468503937e+5
4945.1	194688.97638	1.9468897638e+5
4945.2	194692.91339	1.9469291339e+5
4945.3	194696.85039	1.9469685039e+5
4945.4	194700.7874	1.947007874e+5
4945.5	194704.72441	1.9470472441e+5
4945.6	194708.66142	1.9470866142e+5
4945.7	194712.59842	1.9471259842e+5
4945.8	194716.53543	1.9471653543e+5
4945.9	194720.47244	1.9472047244e+5
4946	194724.40945	1.9472440945e+5
4946.1	194728.34646	1.9472834646e+5
4946.2	194732.28346	1.9473228346e+5
4946.3	194736.22047	1.9473622047e+5
4946.4	194740.15748	1.9474015748e+5
4946.5	194744.09449	1.9474409449e+5
4946.6	194748.0315	1.947480315e+5
4946.7	194751.9685	1.947519685e+5
4946.8	194755.90551	1.9475590551e+5
4946.9	194759.84252	1.9475984252e+5
4947	194763.77953	1.9476377953e+5
4947.1	194767.71653	1.9476771653e+5
4947.2	194771.65354	1.9477165354e+5
4947.3	194775.59055	1.9477559055e+5
4947.4	194779.52756	1.9477952756e+5
4947.5	194783.46457	1.9478346457e+5
4947.6	194787.40157	1.9478740157e+5
4947.7	194791.33858	1.9479133858e+5

4947.8	194795.27559	1.9479527559e+5
4947.9	194799.2126	1.947992126e+5
4948	194803.14961	1.9480314961e+5
4948.1	194807.08661	1.9480708661e+5
4948.2	194811.02362	1.9481102362e+5
4948.3	194814.96063	1.9481496063e+5
4948.4	194818.89764	1.9481889764e+5
4948.5	194822.83464	1.9482283464e+5
4948.6	194826.77165	1.9482677165e+5
4948.7	194830.70866	1.9483070866e+5
4948.8	194834.64567	1.9483464567e+5
4948.9	194838.58268	1.9483858268e+5
4949	194842.51968	1.9484251968e+5
4949.1	194846.45669	1.9484645669e+5
4949.2	194850.3937	1.948503937e+5
4949.3	194854.33071	1.9485433071e+5
4949.4	194858.26772	1.9485826772e+5
4949.5	194862.20472	1.9486220472e+5
4949.6	194866.14173	1.9486614173e+5
4949.7	194870.07874	1.9487007874e+5
4949.8	194874.01575	1.9487401575e+5
4949.9	194877.95276	1.9487795276e+5
4950	194881.88976	1.9488188976e+5
4950.1	194885.82677	1.9488582677e+5
4950.2	194889.76378	1.9488976378e+5
4950.3	194893.70079	1.9489370079e+5
4950.4	194897.63779	1.9489763779e+5
4950.5	194901.5748	1.949015748e+5
4950.6	194905.51181	1.9490551181e+5
4950.7	194909.44882	1.9490944882e+5
4950.8	194913.38583	1.9491338583e+5
4950.9	194917.32283	1.9491732283e+5
4951	194921.25984	1.9492125984e+5
4951.1	194925.19685	1.9492519685e+5
4951.2	194929.13386	1.9492913386e+5
4951.3	194933.07087	1.9493307087e+5
4951.4	194937.00787	1.9493700787e+5
4951.5	194940.94488	1.9494094488e+5

4951.6	194944.88189	1.9494488189e+5
4951.7	194948.8189	1.949488189e+5
4951.8	194952.7559	1.949527559e+5
4951.9	194956.69291	1.9495669291e+5
4952	194960.62992	1.9496062992e+5
4952.1	194964.56693	1.9496456693e+5
4952.2	194968.50394	1.9496850394e+5
4952.3	194972.44094	1.9497244094e+5
4952.4	194976.37795	1.9497637795e+5
4952.5	194980.31496	1.9498031496e+5
4952.6	194984.25197	1.9498425197e+5
4952.7	194988.18898	1.9498818898e+5
4952.8	194992.12598	1.9499212598e+5
4952.9	194996.06299	1.9499606299e+5
4953	195000	1.95e+5
4953.1	195003.93701	1.9500393701e+5
4953.2	195007.87401	1.9500787401e+5
4953.3	195011.81102	1.9501181102e+5
4953.4	195015.74803	1.9501574803e+5
4953.5	195019.68504	1.9501968504e+5
4953.6	195023.62205	1.9502362205e+5
4953.7	195027.55905	1.9502755905e+5
4953.8	195031.49606	1.9503149606e+5
4953.9	195035.43307	1.9503543307e+5
4954	195039.37008	1.9503937008e+5
4954.1	195043.30709	1.9504330709e+5
4954.2	195047.24409	1.9504724409e+5
4954.3	195051.1811	1.950511811e+5
4954.4	195055.11811	1.9505511811e+5
4954.5	195059.05512	1.9505905512e+5
4954.6	195062.99213	1.9506299213e+5
4954.7	195066.92913	1.9506692913e+5
4954.8	195070.86614	1.9507086614e+5
4954.9	195074.80315	1.9507480315e+5
4955	195078.74016	1.9507874016e+5
4955.1	195082.67716	1.9508267716e+5
4955.2	195086.61417	1.9508661417e+5
4955.3	195090.55118	1.9509055118e+5

4955.4	195094.48819	1.9509448819e+5
4955.5	195098.4252	1.950984252e+5
4955.6	195102.3622	1.951023622e+5
4955.7	195106.29921	1.9510629921e+5
4955.8	195110.23622	1.9511023622e+5
4955.9	195114.17323	1.9511417323e+5
4956	195118.11024	1.9511811024e+5
4956.1	195122.04724	1.9512204724e+5
4956.2	195125.98425	1.9512598425e+5
4956.3	195129.92126	1.9512992126e+5
4956.4	195133.85827	1.9513385827e+5
4956.5	195137.79527	1.9513779527e+5
4956.6	195141.73228	1.9514173228e+5
4956.7	195145.66929	1.9514566929e+5
4956.8	195149.6063	1.951496063e+5
4956.9	195153.54331	1.9515354331e+5
4957	195157.48031	1.9515748031e+5
4957.1	195161.41732	1.9516141732e+5
4957.2	195165.35433	1.9516535433e+5
4957.3	195169.29134	1.9516929134e+5
4957.4	195173.22835	1.9517322835e+5
4957.5	195177.16535	1.9517716535e+5
4957.6	195181.10236	1.9518110236e+5
4957.7	195185.03937	1.9518503937e+5
4957.8	195188.97638	1.9518897638e+5
4957.9	195192.91339	1.9519291339e+5
4958	195196.85039	1.9519685039e+5
4958.1	195200.7874	1.952007874e+5
4958.2	195204.72441	1.9520472441e+5
4958.3	195208.66142	1.9520866142e+5
4958.4	195212.59842	1.9521259842e+5
4958.5	195216.53543	1.9521653543e+5
4958.6	195220.47244	1.9522047244e+5
4958.7	195224.40945	1.9522440945e+5
4958.8	195228.34646	1.9522834646e+5
4958.9	195232.28346	1.9523228346e+5
4959	195236.22047	1.9523622047e+5
4959.1	195240.15748	1.9524015748e+5

4959.2	195244.09449	1.9524409449e+5
4959.3	195248.0315	1.952480315e+5
4959.4	195251.9685	1.952519685e+5
4959.5	195255.90551	1.9525590551e+5
4959.6	195259.84252	1.9525984252e+5
4959.7	195263.77953	1.9526377953e+5
4959.8	195267.71653	1.9526771653e+5
4959.9	195271.65354	1.9527165354e+5
4960	195275.59055	1.9527559055e+5
4960.1	195279.52756	1.9527952756e+5
4960.2	195283.46457	1.9528346457e+5
4960.3	195287.40157	1.9528740157e+5
4960.4	195291.33858	1.9529133858e+5
4960.5	195295.27559	1.9529527559e+5
4960.6	195299.2126	1.952992126e+5
4960.7	195303.14961	1.9530314961e+5
4960.8	195307.08661	1.9530708661e+5
4960.9	195311.02362	1.9531102362e+5
4961	195314.96063	1.9531496063e+5
4961.1	195318.89764	1.9531889764e+5
4961.2	195322.83464	1.9532283464e+5
4961.3	195326.77165	1.9532677165e+5
4961.4	195330.70866	1.9533070866e+5
4961.5	195334.64567	1.9533464567e+5
4961.6	195338.58268	1.9533858268e+5
4961.7	195342.51968	1.9534251968e+5
4961.8	195346.45669	1.9534645669e+5
4961.9	195350.3937	1.953503937e+5
4962	195354.33071	1.9535433071e+5
4962.1	195358.26772	1.9535826772e+5
4962.2	195362.20472	1.9536220472e+5
4962.3	195366.14173	1.9536614173e+5
4962.4	195370.07874	1.9537007874e+5
4962.5	195374.01575	1.9537401575e+5
4962.6	195377.95276	1.9537795276e+5
4962.7	195381.88976	1.9538188976e+5
4962.8	195385.82677	1.9538582677e+5
4962.9	195389.76378	1.9538976378e+5

4963	195393.70079	1.9539370079e+5
4963.1	195397.63779	1.9539763779e+5
4963.2	195401.5748	1.954015748e+5
4963.3	195405.51181	1.9540551181e+5
4963.4	195409.44882	1.9540944882e+5
4963.5	195413.38583	1.9541338583e+5
4963.6	195417.32283	1.9541732283e+5
4963.7	195421.25984	1.9542125984e+5
4963.8	195425.19685	1.9542519685e+5
4963.9	195429.13386	1.9542913386e+5
4964	195433.07087	1.9543307087e+5
4964.1	195437.00787	1.9543700787e+5
4964.2	195440.94488	1.9544094488e+5
4964.3	195444.88189	1.9544488189e+5
4964.4	195448.8189	1.954488189e+5
4964.5	195452.7559	1.954527559e+5
4964.6	195456.69291	1.9545669291e+5
4964.7	195460.62992	1.9546062992e+5
4964.8	195464.56693	1.9546456693e+5
4964.9	195468.50394	1.9546850394e+5
4965	195472.44094	1.9547244094e+5
4965.1	195476.37795	1.9547637795e+5
4965.2	195480.31496	1.9548031496e+5
4965.3	195484.25197	1.9548425197e+5
4965.4	195488.18898	1.9548818898e+5
4965.5	195492.12598	1.9549212598e+5
4965.6	195496.06299	1.9549606299e+5
4965.7	195500	1.955e+5
4965.8	195503.93701	1.9550393701e+5
4965.9	195507.87401	1.9550787401e+5
4966	195511.81102	1.9551181102e+5
4966.1	195515.74803	1.9551574803e+5
4966.2	195519.68504	1.9551968504e+5
4966.3	195523.62205	1.9552362205e+5
4966.4	195527.55905	1.9552755905e+5
4966.5	195531.49606	1.9553149606e+5
4966.6	195535.43307	1.9553543307e+5
4966.7	195539.37008	1.9553937008e+5

4966.8	195543.30709	1.9554330709e+5
4966.9	195547.24409	1.9554724409e+5
4967	195551.1811	1.955511811e+5
4967.1	195555.11811	1.9555511811e+5
4967.2	195559.05512	1.9555905512e+5
4967.3	195562.99213	1.9556299213e+5
4967.4	195566.92913	1.9556692913e+5
4967.5	195570.86614	1.9557086614e+5
4967.6	195574.80315	1.9557480315e+5
4967.7	195578.74016	1.9557874016e+5
4967.8	195582.67716	1.9558267716e+5
4967.9	195586.61417	1.9558661417e+5
4968	195590.55118	1.9559055118e+5
4968.1	195594.48819	1.9559448819e+5
4968.2	195598.4252	1.955984252e+5
4968.3	195602.3622	1.956023622e+5
4968.4	195606.29921	1.9560629921e+5
4968.5	195610.23622	1.9561023622e+5
4968.6	195614.17323	1.9561417323e+5
4968.7	195618.11024	1.9561811024e+5
4968.8	195622.04724	1.9562204724e+5
4968.9	195625.98425	1.9562598425e+5
4969	195629.92126	1.9562992126e+5
4969.1	195633.85827	1.9563385827e+5
4969.2	195637.79527	1.9563779527e+5
4969.3	195641.73228	1.9564173228e+5
4969.4	195645.66929	1.9564566929e+5
4969.5	195649.6063	1.956496063e+5
4969.6	195653.54331	1.9565354331e+5
4969.7	195657.48031	1.9565748031e+5
4969.8	195661.41732	1.9566141732e+5
4969.9	195665.35433	1.9566535433e+5
4970	195669.29134	1.9566929134e+5
4970.1	195673.22835	1.9567322835e+5
4970.2	195677.16535	1.9567716535e+5
4970.3	195681.10236	1.9568110236e+5
4970.4	195685.03937	1.9568503937e+5
4970.5	195688.97638	1.9568897638e+5

4970.6	195692.91339	1.9569291339e+5
4970.7	195696.85039	1.9569685039e+5
4970.8	195700.7874	1.957007874e+5
4970.9	195704.72441	1.9570472441e+5
4971	195708.66142	1.9570866142e+5
4971.1	195712.59842	1.9571259842e+5
4971.2	195716.53543	1.9571653543e+5
4971.3	195720.47244	1.9572047244e+5
4971.4	195724.40945	1.9572440945e+5
4971.5	195728.34646	1.9572834646e+5
4971.6	195732.28346	1.9573228346e+5
4971.7	195736.22047	1.9573622047e+5
4971.8	195740.15748	1.9574015748e+5
4971.9	195744.09449	1.9574409449e+5
4972	195748.0315	1.957480315e+5
4972.1	195751.9685	1.957519685e+5
4972.2	195755.90551	1.9575590551e+5
4972.3	195759.84252	1.9575984252e+5
4972.4	195763.77953	1.9576377953e+5
4972.5	195767.71653	1.9576771653e+5
4972.6	195771.65354	1.9577165354e+5
4972.7	195775.59055	1.9577559055e+5
4972.8	195779.52756	1.9577952756e+5
4972.9	195783.46457	1.9578346457e+5
4973	195787.40157	1.9578740157e+5
4973.1	195791.33858	1.9579133858e+5
4973.2	195795.27559	1.9579527559e+5
4973.3	195799.2126	1.957992126e+5
4973.4	195803.14961	1.9580314961e+5
4973.5	195807.08661	1.9580708661e+5
4973.6	195811.02362	1.9581102362e+5
4973.7	195814.96063	1.9581496063e+5
4973.8	195818.89764	1.9581889764e+5
4973.9	195822.83464	1.9582283464e+5
4974	195826.77165	1.9582677165e+5
4974.1	195830.70866	1.9583070866e+5
4974.2	195834.64567	1.9583464567e+5
4974.3	195838.58268	1.9583858268e+5

4974.4	195842.51968	1.9584251968e+5
4974.5	195846.45669	1.9584645669e+5
4974.6	195850.3937	1.958503937e+5
4974.7	195854.33071	1.9585433071e+5
4974.8	195858.26772	1.9585826772e+5
4974.9	195862.20472	1.9586220472e+5
4975	195866.14173	1.9586614173e+5
4975.1	195870.07874	1.9587007874e+5
4975.2	195874.01575	1.9587401575e+5
4975.3	195877.95276	1.9587795276e+5
4975.4	195881.88976	1.9588188976e+5
4975.5	195885.82677	1.9588582677e+5
4975.6	195889.76378	1.9588976378e+5
4975.7	195893.70079	1.9589370079e+5
4975.8	195897.63779	1.9589763779e+5
4975.9	195901.5748	1.959015748e+5
4976	195905.51181	1.9590551181e+5
4976.1	195909.44882	1.9590944882e+5
4976.2	195913.38583	1.9591338583e+5
4976.3	195917.32283	1.9591732283e+5
4976.4	195921.25984	1.9592125984e+5
4976.5	195925.19685	1.9592519685e+5
4976.6	195929.13386	1.9592913386e+5
4976.7	195933.07087	1.9593307087e+5
4976.8	195937.00787	1.9593700787e+5
4976.9	195940.94488	1.9594094488e+5
4977	195944.88189	1.9594488189e+5
4977.1	195948.8189	1.959488189e+5
4977.2	195952.7559	1.959527559e+5
4977.3	195956.69291	1.9595669291e+5
4977.4	195960.62992	1.9596062992e+5
4977.5	195964.56693	1.9596456693e+5
4977.6	195968.50394	1.9596850394e+5
4977.7	195972.44094	1.9597244094e+5
4977.8	195976.37795	1.9597637795e+5
4977.9	195980.31496	1.9598031496e+5
4978	195984.25197	1.9598425197e+5
4978.1	195988.18898	1.9598818898e+5

4978.2	195992.12598	1.9599212598e+5
4978.3	195996.06299	1.9599606299e+5
4978.4	196000	1.96e+5
4978.5	196003.93701	1.9600393701e+5
4978.6	196007.87401	1.9600787401e+5
4978.7	196011.81102	1.9601181102e+5
4978.8	196015.74803	1.9601574803e+5
4978.9	196019.68504	1.9601968504e+5
4979	196023.62205	1.9602362205e+5
4979.1	196027.55905	1.9602755905e+5
4979.2	196031.49606	1.9603149606e+5
4979.3	196035.43307	1.9603543307e+5
4979.4	196039.37008	1.9603937008e+5
4979.5	196043.30709	1.9604330709e+5
4979.6	196047.24409	1.9604724409e+5
4979.7	196051.1811	1.960511811e+5
4979.8	196055.11811	1.9605511811e+5
4979.9	196059.05512	1.9605905512e+5
4980	196062.99213	1.9606299213e+5
4980.1	196066.92913	1.9606692913e+5
4980.2	196070.86614	1.9607086614e+5
4980.3	196074.80315	1.9607480315e+5
4980.4	196078.74016	1.9607874016e+5
4980.5	196082.67716	1.9608267716e+5
4980.6	196086.61417	1.9608661417e+5
4980.7	196090.55118	1.9609055118e+5
4980.8	196094.48819	1.9609448819e+5
4980.9	196098.4252	1.960984252e+5
4981	196102.3622	1.961023622e+5
4981.1	196106.29921	1.9610629921e+5
4981.2	196110.23622	1.9611023622e+5
4981.3	196114.17323	1.9611417323e+5
4981.4	196118.11024	1.9611811024e+5
4981.5	196122.04724	1.9612204724e+5
4981.6	196125.98425	1.9612598425e+5
4981.7	196129.92126	1.9612992126e+5
4981.8	196133.85827	1.9613385827e+5
4981.9	196137.79527	1.9613779527e+5

4982	196141.73228	1.9614173228e+5
4982.1	196145.66929	1.9614566929e+5
4982.2	196149.6063	1.961496063e+5
4982.3	196153.54331	1.9615354331e+5
4982.4	196157.48031	1.9615748031e+5
4982.5	196161.41732	1.9616141732e+5
4982.6	196165.35433	1.9616535433e+5
4982.7	196169.29134	1.9616929134e+5
4982.8	196173.22835	1.9617322835e+5
4982.9	196177.16535	1.9617716535e+5
4983	196181.10236	1.9618110236e+5
4983.1	196185.03937	1.9618503937e+5
4983.2	196188.97638	1.9618897638e+5
4983.3	196192.91339	1.9619291339e+5
4983.4	196196.85039	1.9619685039e+5
4983.5	196200.7874	1.962007874e+5
4983.6	196204.72441	1.9620472441e+5
4983.7	196208.66142	1.9620866142e+5
4983.8	196212.59842	1.9621259842e+5
4983.9	196216.53543	1.9621653543e+5
4984	196220.47244	1.9622047244e+5
4984.1	196224.40945	1.9622440945e+5
4984.2	196228.34646	1.9622834646e+5
4984.3	196232.28346	1.9623228346e+5
4984.4	196236.22047	1.9623622047e+5
4984.5	196240.15748	1.9624015748e+5
4984.6	196244.09449	1.9624409449e+5
4984.7	196248.0315	1.962480315e+5
4984.8	196251.9685	1.962519685e+5
4984.9	196255.90551	1.9625590551e+5
4985	196259.84252	1.9625984252e+5
4985.1	196263.77953	1.9626377953e+5
4985.2	196267.71653	1.9626771653e+5
4985.3	196271.65354	1.9627165354e+5
4985.4	196275.59055	1.9627559055e+5
4985.5	196279.52756	1.9627952756e+5
4985.6	196283.46457	1.9628346457e+5
4985.7	196287.40157	1.9628740157e+5

4985.8	196291.33858	1.9629133858e+5
4985.9	196295.27559	1.9629527559e+5
4986	196299.2126	1.962992126e+5
4986.1	196303.14961	1.9630314961e+5
4986.2	196307.08661	1.9630708661e+5
4986.3	196311.02362	1.9631102362e+5
4986.4	196314.96063	1.9631496063e+5
4986.5	196318.89764	1.9631889764e+5
4986.6	196322.83464	1.9632283464e+5
4986.7	196326.77165	1.9632677165e+5
4986.8	196330.70866	1.9633070866e+5
4986.9	196334.64567	1.9633464567e+5
4987	196338.58268	1.9633858268e+5
4987.1	196342.51968	1.9634251968e+5
4987.2	196346.45669	1.9634645669e+5
4987.3	196350.3937	1.963503937e+5
4987.4	196354.33071	1.9635433071e+5
4987.5	196358.26772	1.9635826772e+5
4987.6	196362.20472	1.9636220472e+5
4987.7	196366.14173	1.9636614173e+5
4987.8	196370.07874	1.9637007874e+5
4987.9	196374.01575	1.9637401575e+5
4988	196377.95276	1.9637795276e+5
4988.1	196381.88976	1.9638188976e+5
4988.2	196385.82677	1.9638582677e+5
4988.3	196389.76378	1.9638976378e+5
4988.4	196393.70079	1.9639370079e+5
4988.5	196397.63779	1.9639763779e+5
4988.6	196401.5748	1.964015748e+5
4988.7	196405.51181	1.9640551181e+5
4988.8	196409.44882	1.9640944882e+5
4988.9	196413.38583	1.9641338583e+5
4989	196417.32283	1.9641732283e+5
4989.1	196421.25984	1.9642125984e+5
4989.2	196425.19685	1.9642519685e+5
4989.3	196429.13386	1.9642913386e+5
4989.4	196433.07087	1.9643307087e+5
4989.5	196437.00787	1.9643700787e+5

4989.6	196440.94488	1.9644094488e+5
4989.7	196444.88189	1.9644488189e+5
4989.8	196448.8189	1.964488189e+5
4989.9	196452.7559	1.964527559e+5
4990	196456.69291	1.9645669291e+5
4990.1	196460.62992	1.9646062992e+5
4990.2	196464.56693	1.9646456693e+5
4990.3	196468.50394	1.9646850394e+5
4990.4	196472.44094	1.9647244094e+5
4990.5	196476.37795	1.9647637795e+5
4990.6	196480.31496	1.9648031496e+5
4990.7	196484.25197	1.9648425197e+5
4990.8	196488.18898	1.9648818898e+5
4990.9	196492.12598	1.9649212598e+5
4991	196496.06299	1.9649606299e+5
4991.1	196500	1.965e+5
4991.2	196503.93701	1.9650393701e+5
4991.3	196507.87401	1.9650787401e+5
4991.4	196511.81102	1.9651181102e+5
4991.5	196515.74803	1.9651574803e+5
4991.6	196519.68504	1.9651968504e+5
4991.7	196523.62205	1.9652362205e+5
4991.8	196527.55905	1.9652755905e+5
4991.9	196531.49606	1.9653149606e+5
4992	196535.43307	1.9653543307e+5
4992.1	196539.37008	1.9653937008e+5
4992.2	196543.30709	1.9654330709e+5
4992.3	196547.24409	1.9654724409e+5
4992.4	196551.1811	1.965511811e+5
4992.5	196555.11811	1.9655511811e+5
4992.6	196559.05512	1.9655905512e+5
4992.7	196562.99213	1.9656299213e+5
4992.8	196566.92913	1.9656692913e+5
4992.9	196570.86614	1.9657086614e+5
4993	196574.80315	1.9657480315e+5
4993.1	196578.74016	1.9657874016e+5
4993.2	196582.67716	1.9658267716e+5
4993.3	196586.61417	1.9658661417e+5

4993.4	196590.55118	1.9659055118e+5
4993.5	196594.48819	1.9659448819e+5
4993.6	196598.4252	1.965984252e+5
4993.7	196602.3622	1.966023622e+5
4993.8	196606.29921	1.9660629921e+5
4993.9	196610.23622	1.9661023622e+5
4994	196614.17323	1.9661417323e+5
4994.1	196618.11024	1.9661811024e+5
4994.2	196622.04724	1.9662204724e+5
4994.3	196625.98425	1.9662598425e+5
4994.4	196629.92126	1.9662992126e+5
4994.5	196633.85827	1.9663385827e+5
4994.6	196637.79527	1.9663779527e+5
4994.7	196641.73228	1.9664173228e+5
4994.8	196645.66929	1.9664566929e+5
4994.9	196649.6063	1.966496063e+5
4995	196653.54331	1.9665354331e+5
4995.1	196657.48031	1.9665748031e+5
4995.2	196661.41732	1.9666141732e+5
4995.3	196665.35433	1.9666535433e+5
4995.4	196669.29134	1.9666929134e+5
4995.5	196673.22835	1.9667322835e+5
4995.6	196677.16535	1.9667716535e+5
4995.7	196681.10236	1.9668110236e+5
4995.8	196685.03937	1.9668503937e+5
4995.9	196688.97638	1.9668897638e+5
4996	196692.91339	1.9669291339e+5
4996.1	196696.85039	1.9669685039e+5
4996.2	196700.7874	1.967007874e+5
4996.3	196704.72441	1.9670472441e+5
4996.4	196708.66142	1.9670866142e+5
4996.5	196712.59842	1.9671259842e+5
4996.6	196716.53543	1.9671653543e+5
4996.7	196720.47244	1.9672047244e+5
4996.8	196724.40945	1.9672440945e+5
4996.9	196728.34646	1.9672834646e+5
4997	196732.28346	1.9673228346e+5
4997.1	196736.22047	1.9673622047e+5

4997.2	196740.15748	1.9674015748e+5
4997.3	196744.09449	1.9674409449e+5
4997.4	196748.0315	1.967480315e+5
4997.5	196751.9685	1.967519685e+5
4997.6	196755.90551	1.9675590551e+5
4997.7	196759.84252	1.9675984252e+5
4997.8	196763.77953	1.9676377953e+5
4997.9	196767.71653	1.9676771653e+5
4998	196771.65354	1.9677165354e+5
4998.1	196775.59055	1.9677559055e+5
4998.2	196779.52756	1.9677952756e+5
4998.3	196783.46457	1.9678346457e+5
4998.4	196787.40157	1.9678740157e+5
4998.5	196791.33858	1.9679133858e+5
4998.6	196795.27559	1.9679527559e+5
4998.7	196799.2126	1.967992126e+5
4998.8	196803.14961	1.9680314961e+5
4998.9	196807.08661	1.9680708661e+5
4999	196811.02362	1.9681102362e+5
4999.1	196814.96063	1.9681496063e+5
4999.2	196818.89764	1.9681889764e+5
4999.3	196822.83464	1.9682283464e+5
4999.4	196826.77165	1.9682677165e+5
4999.5	196830.70866	1.9683070866e+5
4999.6	196834.64567	1.9683464567e+5
4999.7	196838.58268	1.9683858268e+5
4999.8	196842.51968	1.9684251968e+5
4999.9	196846.45669	1.9684645669e+5
5000	196850.3937	1.968503937e+5