

Newton Inch Second To Kilogram Square Meter Per Second

Conversion Chart

N·in·s to kg·sq.m/s Conversion Chart from 1 - 50000 Integer

1 Newton Inch Second is equal to 0.0254 Kilogram Square Meter Per Second.

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

Newton Inch Second (N·in·s)	Kilogram Square Meter Per Second (kg·sq.m/s) Decimal	Kilogram Square Meter Per Second (kg·sq.m/s) Scientific
1	0.0254	2.54e-2
2	0.0508	5.08e-2
3	0.0762	7.62e-2
4	0.1016	1.016e-1
5	0.127	1.27e-1
6	0.1524	1.524e-1
7	0.1778	1.778e-1
8	0.2032	2.032e-1
9	0.2286	2.286e-1
10	0.254	2.54e-1
11	0.2794	2.794e-1
12	0.3048	3.048e-1
13	0.3302	3.302e-1
14	0.3556	3.556e-1
15	0.381	3.81e-1
16	0.4064	4.064e-1
17	0.4318	4.318e-1
18	0.4572	4.572e-1
19	0.4826	4.826e-1
20	0.508	5.08e-1
21	0.5334	5.334e-1
22	0.5588	5.588e-1
23	0.5842	5.842e-1
24	0.6096	6.096e-1
25	0.635	6.35e-1
26	0.6604	6.604e-1
27	0.6858	6.858e-1
28	0.7112	7.112e-1
29	0.7366	7.366e-1

30	0.762	7.62e-1
31	0.7874	7.874e-1
32	0.8128	8.128e-1
33	0.8382	8.382e-1
34	0.8636	8.636e-1
35	0.889	8.89e-1
36	0.9144	9.144e-1
37	0.9398	9.398e-1
38	0.9652	9.652e-1
39	0.9906	9.906e-1
40	1.016	1.016e+0
41	1.0414	1.0414e+0
42	1.0668	1.0668e+0
43	1.0922	1.0922e+0
44	1.1176	1.1176e+0
45	1.143	1.143e+0
46	1.1684	1.1684e+0
47	1.1938	1.1938e+0
48	1.2192	1.2192e+0
49	1.2446	1.2446e+0
50	1.27	1.27e+0
51	1.2954	1.2954e+0
52	1.3208	1.3208e+0
53	1.3462	1.3462e+0
54	1.3716	1.3716e+0
55	1.397	1.397e+0
56	1.4224	1.4224e+0
57	1.4478	1.4478e+0
58	1.4732	1.4732e+0
59	1.4986	1.4986e+0
60	1.524	1.524e+0
61	1.5494	1.5494e+0
62	1.5748	1.5748e+0
63	1.6002	1.6002e+0
64	1.6256	1.6256e+0
65	1.651	1.651e+0
66	1.6764	1.6764e+0
67	1.7018	1.7018e+0

68	1.7272	1.7272e+0
69	1.7526	1.7526e+0
70	1.778	1.778e+0
71	1.8034	1.8034e+0
72	1.8288	1.8288e+0
73	1.8542	1.8542e+0
74	1.8796	1.8796e+0
75	1.905	1.905e+0
76	1.9304	1.9304e+0
77	1.9558	1.9558e+0
78	1.9812	1.9812e+0
79	2.0066	2.0066e+0
80	2.032	2.032e+0
81	2.0574	2.0574e+0
82	2.0828	2.0828e+0
83	2.1082	2.1082e+0
84	2.1336	2.1336e+0
85	2.159	2.159e+0
86	2.1844	2.1844e+0
87	2.2098	2.2098e+0
88	2.2352	2.2352e+0
89	2.2606	2.2606e+0
90	2.286	2.286e+0
91	2.3114	2.3114e+0
92	2.3368	2.3368e+0
93	2.3622	2.3622e+0
94	2.3876	2.3876e+0
95	2.413	2.413e+0
96	2.4384	2.4384e+0
97	2.4638	2.4638e+0
98	2.4892	2.4892e+0
99	2.5146	2.5146e+0
100	2.54	2.54e+0
101	2.5654	2.5654e+0
102	2.5908	2.5908e+0
103	2.6162	2.6162e+0
104	2.6416	2.6416e+0
105	2.667	2.667e+0

106	2.6924	2.6924e+0
107	2.7178	2.7178e+0
108	2.7432	2.7432e+0
109	2.7686	2.7686e+0
110	2.794	2.794e+0
111	2.8194	2.8194e+0
112	2.8448	2.8448e+0
113	2.8702	2.8702e+0
114	2.8956	2.8956e+0
115	2.921	2.921e+0
116	2.9464	2.9464e+0
117	2.9718	2.9718e+0
118	2.9972	2.9972e+0
119	3.0226	3.0226e+0
120	3.048	3.048e+0
121	3.0734	3.0734e+0
122	3.0988	3.0988e+0
123	3.1242	3.1242e+0
124	3.1496	3.1496e+0
125	3.175	3.175e+0
126	3.2004	3.2004e+0
127	3.2258	3.2258e+0
128	3.2512	3.2512e+0
129	3.2766	3.2766e+0
130	3.302	3.302e+0
131	3.3274	3.3274e+0
132	3.3528	3.3528e+0
133	3.3782	3.3782e+0
134	3.4036	3.4036e+0
135	3.429	3.429e+0
136	3.4544	3.4544e+0
137	3.4798	3.4798e+0
138	3.5052	3.5052e+0
139	3.5306	3.5306e+0
140	3.556	3.556e+0
141	3.5814	3.5814e+0
142	3.6068	3.6068e+0
143	3.6322	3.6322e+0

144	3.6576	3.6576e+0
145	3.683	3.683e+0
146	3.7084	3.7084e+0
147	3.7338	3.7338e+0
148	3.7592	3.7592e+0
149	3.7846	3.7846e+0
150	3.81	3.81e+0
151	3.8354	3.8354e+0
152	3.8608	3.8608e+0
153	3.8862	3.8862e+0
154	3.9116	3.9116e+0
155	3.937	3.937e+0
156	3.9624	3.9624e+0
157	3.9878	3.9878e+0
158	4.0132	4.0132e+0
159	4.0386	4.0386e+0
160	4.064	4.064e+0
161	4.0894	4.0894e+0
162	4.1148	4.1148e+0
163	4.1402	4.1402e+0
164	4.1656	4.1656e+0
165	4.191	4.191e+0
166	4.2164	4.2164e+0
167	4.2418	4.2418e+0
168	4.2672	4.2672e+0
169	4.2926	4.2926e+0
170	4.318	4.318e+0
171	4.3434	4.3434e+0
172	4.3688	4.3688e+0
173	4.3942	4.3942e+0
174	4.4196	4.4196e+0
175	4.445	4.445e+0
176	4.4704	4.4704e+0
177	4.4958	4.4958e+0
178	4.5212	4.5212e+0
179	4.5466	4.5466e+0
180	4.572	4.572e+0
181	4.5974	4.5974e+0

182	4.6228	4.6228e+0
183	4.6482	4.6482e+0
184	4.6736	4.6736e+0
185	4.699	4.699e+0
186	4.7244	4.7244e+0
187	4.7498	4.7498e+0
188	4.7752	4.7752e+0
189	4.8006	4.8006e+0
190	4.826	4.826e+0
191	4.8514	4.8514e+0
192	4.8768	4.8768e+0
193	4.9022	4.9022e+0
194	4.9276	4.9276e+0
195	4.953	4.953e+0
196	4.9784	4.9784e+0
197	5.0038	5.0038e+0
198	5.0292	5.0292e+0
199	5.0546	5.0546e+0
200	5.08	5.08e+0
201	5.1054	5.1054e+0
202	5.1308	5.1308e+0
203	5.1562	5.1562e+0
204	5.1816	5.1816e+0
205	5.207	5.207e+0
206	5.2324	5.2324e+0
207	5.2578	5.2578e+0
208	5.2832	5.2832e+0
209	5.3086	5.3086e+0
210	5.334	5.334e+0
211	5.3594	5.3594e+0
212	5.3848	5.3848e+0
213	5.4102	5.4102e+0
214	5.4356	5.4356e+0
215	5.461	5.461e+0
216	5.4864	5.4864e+0
217	5.5118	5.5118e+0
218	5.5372	5.5372e+0
219	5.5626	5.5626e+0

220	5.588	5.588e+0
221	5.6134	5.6134e+0
222	5.6388	5.6388e+0
223	5.6642	5.6642e+0
224	5.6896	5.6896e+0
225	5.715	5.715e+0
226	5.7404	5.7404e+0
227	5.7658	5.7658e+0
228	5.7912	5.7912e+0
229	5.8166	5.8166e+0
230	5.842	5.842e+0
231	5.8674	5.8674e+0
232	5.8928	5.8928e+0
233	5.9182	5.9182e+0
234	5.9436	5.9436e+0
235	5.969	5.969e+0
236	5.9944	5.9944e+0
237	6.0198	6.0198e+0
238	6.0452	6.0452e+0
239	6.0706	6.0706e+0
240	6.096	6.096e+0
241	6.1214	6.1214e+0
242	6.1468	6.1468e+0
243	6.1722	6.1722e+0
244	6.1976	6.1976e+0
245	6.223	6.223e+0
246	6.2484	6.2484e+0
247	6.2738	6.2738e+0
248	6.2992	6.2992e+0
249	6.3246	6.3246e+0
250	6.35	6.35e+0
251	6.3754	6.3754e+0
252	6.4008	6.4008e+0
253	6.4262	6.4262e+0
254	6.4516	6.4516e+0
255	6.477	6.477e+0
256	6.5024	6.5024e+0
257	6.5278	6.5278e+0

258	6.5532	6.5532e+0
259	6.5786	6.5786e+0
260	6.604	6.604e+0
261	6.6294	6.6294e+0
262	6.6548	6.6548e+0
263	6.6802	6.6802e+0
264	6.7056	6.7056e+0
265	6.731	6.731e+0
266	6.7564	6.7564e+0
267	6.7818	6.7818e+0
268	6.8072	6.8072e+0
269	6.8326	6.8326e+0
270	6.858	6.858e+0
271	6.8834	6.8834e+0
272	6.9088	6.9088e+0
273	6.9342	6.9342e+0
274	6.9596	6.9596e+0
275	6.985	6.985e+0
276	7.0104	7.0104e+0
277	7.0358	7.0358e+0
278	7.0612	7.0612e+0
279	7.0866	7.0866e+0
280	7.112	7.112e+0
281	7.1374	7.1374e+0
282	7.1628	7.1628e+0
283	7.1882	7.1882e+0
284	7.2136	7.2136e+0
285	7.239	7.239e+0
286	7.2644	7.2644e+0
287	7.2898	7.2898e+0
288	7.3152	7.3152e+0
289	7.3406	7.3406e+0
290	7.366	7.366e+0
291	7.3914	7.3914e+0
292	7.4168	7.4168e+0
293	7.4422	7.4422e+0
294	7.4676	7.4676e+0
295	7.493	7.493e+0

296	7.5184	7.5184e+0
297	7.5438	7.5438e+0
298	7.5692	7.5692e+0
299	7.5946	7.5946e+0
300	7.62	7.62e+0
301	7.6454	7.6454e+0
302	7.6708	7.6708e+0
303	7.6962	7.6962e+0
304	7.7216	7.7216e+0
305	7.747	7.747e+0
306	7.7724	7.7724e+0
307	7.7978	7.7978e+0
308	7.8232	7.8232e+0
309	7.8486	7.8486e+0
310	7.874	7.874e+0
311	7.8994	7.8994e+0
312	7.9248	7.9248e+0
313	7.9502	7.9502e+0
314	7.9756	7.9756e+0
315	8.001	8.001e+0
316	8.0264	8.0264e+0
317	8.0518	8.0518e+0
318	8.0772	8.0772e+0
319	8.1026	8.1026e+0
320	8.128	8.128e+0
321	8.1534	8.1534e+0
322	8.1788	8.1788e+0
323	8.2042	8.2042e+0
324	8.2296	8.2296e+0
325	8.255	8.255e+0
326	8.2804	8.2804e+0
327	8.3058	8.3058e+0
328	8.3312	8.3312e+0
329	8.3566	8.3566e+0
330	8.382	8.382e+0
331	8.4074	8.4074e+0
332	8.4328	8.4328e+0
333	8.4582	8.4582e+0

334	8.4836	8.4836e+0
335	8.509	8.509e+0
336	8.5344	8.5344e+0
337	8.5598	8.5598e+0
338	8.5852	8.5852e+0
339	8.6106	8.6106e+0
340	8.636	8.636e+0
341	8.6614	8.6614e+0
342	8.6868	8.6868e+0
343	8.7122	8.7122e+0
344	8.7376	8.7376e+0
345	8.763	8.763e+0
346	8.7884	8.7884e+0
347	8.8138	8.8138e+0
348	8.8392	8.8392e+0
349	8.8646	8.8646e+0
350	8.89	8.89e+0
351	8.9154	8.9154e+0
352	8.9408	8.9408e+0
353	8.9662	8.9662e+0
354	8.9916	8.9916e+0
355	9.017	9.017e+0
356	9.0424	9.0424e+0
357	9.0678	9.0678e+0
358	9.0932	9.0932e+0
359	9.1186	9.1186e+0
360	9.144	9.144e+0
361	9.1694	9.1694e+0
362	9.1948	9.1948e+0
363	9.2202	9.2202e+0
364	9.2456	9.2456e+0
365	9.271	9.271e+0
366	9.2964	9.2964e+0
367	9.3218	9.3218e+0
368	9.3472	9.3472e+0
369	9.3726	9.3726e+0
370	9.398	9.398e+0
371	9.4234	9.4234e+0

372	9.4488	9.4488e+0
373	9.4742	9.4742e+0
374	9.4996	9.4996e+0
375	9.525	9.525e+0
376	9.5504	9.5504e+0
377	9.5758	9.5758e+0
378	9.6012	9.6012e+0
379	9.6266	9.6266e+0
380	9.652	9.652e+0
381	9.6774	9.6774e+0
382	9.7028	9.7028e+0
383	9.7282	9.7282e+0
384	9.7536	9.7536e+0
385	9.779	9.779e+0
386	9.8044	9.8044e+0
387	9.8298	9.8298e+0
388	9.8552	9.8552e+0
389	9.8806	9.8806e+0
390	9.906	9.906e+0
391	9.9314	9.9314e+0
392	9.9568	9.9568e+0
393	9.9822	9.9822e+0
394	10.0076	1.00076e+1
395	10.033	1.0033e+1
396	10.0584	1.00584e+1
397	10.0838	1.00838e+1
398	10.1092	1.01092e+1
399	10.1346	1.01346e+1
400	10.16	1.016e+1
401	10.1854	1.01854e+1
402	10.2108	1.02108e+1
403	10.2362	1.02362e+1
404	10.2616	1.02616e+1
405	10.287	1.0287e+1
406	10.3124	1.03124e+1
407	10.3378	1.03378e+1
408	10.3632	1.03632e+1
409	10.3886	1.03886e+1

410	10.414	1.0414e+1
411	10.4394	1.04394e+1
412	10.4648	1.04648e+1
413	10.4902	1.04902e+1
414	10.5156	1.05156e+1
415	10.541	1.0541e+1
416	10.5664	1.05664e+1
417	10.5918	1.05918e+1
418	10.6172	1.06172e+1
419	10.6426	1.06426e+1
420	10.668	1.0668e+1
421	10.6934	1.06934e+1
422	10.7188	1.07188e+1
423	10.7442	1.07442e+1
424	10.7696	1.07696e+1
425	10.795	1.0795e+1
426	10.8204	1.08204e+1
427	10.8458	1.08458e+1
428	10.8712	1.08712e+1
429	10.8966	1.08966e+1
430	10.922	1.0922e+1
431	10.9474	1.09474e+1
432	10.9728	1.09728e+1
433	10.9982	1.09982e+1
434	11.0236	1.10236e+1
435	11.049	1.1049e+1
436	11.0744	1.10744e+1
437	11.0998	1.10998e+1
438	11.1252	1.11252e+1
439	11.1506	1.11506e+1
440	11.176	1.1176e+1
441	11.2014	1.12014e+1
442	11.2268	1.12268e+1
443	11.2522	1.12522e+1
444	11.2776	1.12776e+1
445	11.303	1.1303e+1
446	11.3284	1.13284e+1
447	11.3538	1.13538e+1

448	11.3792	1.13792e+1
449	11.4046	1.14046e+1
450	11.43	1.143e+1
451	11.4554	1.14554e+1
452	11.4808	1.14808e+1
453	11.5062	1.15062e+1
454	11.5316	1.15316e+1
455	11.557	1.1557e+1
456	11.5824	1.15824e+1
457	11.6078	1.16078e+1
458	11.6332	1.16332e+1
459	11.6586	1.16586e+1
460	11.684	1.1684e+1
461	11.7094	1.17094e+1
462	11.7348	1.17348e+1
463	11.7602	1.17602e+1
464	11.7856	1.17856e+1
465	11.811	1.1811e+1
466	11.8364	1.18364e+1
467	11.8618	1.18618e+1
468	11.8872	1.18872e+1
469	11.9126	1.19126e+1
470	11.938	1.1938e+1
471	11.9634	1.19634e+1
472	11.9888	1.19888e+1
473	12.0142	1.20142e+1
474	12.0396	1.20396e+1
475	12.065	1.2065e+1
476	12.0904	1.20904e+1
477	12.1158	1.21158e+1
478	12.1412	1.21412e+1
479	12.1666	1.21666e+1
480	12.192	1.2192e+1
481	12.2174	1.22174e+1
482	12.2428	1.22428e+1
483	12.2682	1.22682e+1
484	12.2936	1.22936e+1
485	12.319	1.2319e+1

486	12.3444	1.23444e+1
487	12.3698	1.23698e+1
488	12.3952	1.23952e+1
489	12.4206	1.24206e+1
490	12.446	1.2446e+1
491	12.4714	1.24714e+1
492	12.4968	1.24968e+1
493	12.5222	1.25222e+1
494	12.5476	1.25476e+1
495	12.573	1.2573e+1
496	12.5984	1.25984e+1
497	12.6238	1.26238e+1
498	12.6492	1.26492e+1
499	12.6746	1.26746e+1
500	12.7	1.27e+1
501	12.7254	1.27254e+1
502	12.7508	1.27508e+1
503	12.7762	1.27762e+1
504	12.8016	1.28016e+1
505	12.827	1.2827e+1
506	12.8524	1.28524e+1
507	12.8778	1.28778e+1
508	12.9032	1.29032e+1
509	12.9286	1.29286e+1
510	12.954	1.2954e+1
511	12.9794	1.29794e+1
512	13.0048	1.30048e+1
513	13.0302	1.30302e+1
514	13.0556	1.30556e+1
515	13.081	1.3081e+1
516	13.1064	1.31064e+1
517	13.1318	1.31318e+1
518	13.1572	1.31572e+1
519	13.1826	1.31826e+1
520	13.208	1.3208e+1
521	13.2334	1.32334e+1
522	13.2588	1.32588e+1
523	13.2842	1.32842e+1

524	13.3096	1.33096e+1
525	13.335	1.3335e+1
526	13.3604	1.33604e+1
527	13.3858	1.33858e+1
528	13.4112	1.34112e+1
529	13.4366	1.34366e+1
530	13.462	1.3462e+1
531	13.4874	1.34874e+1
532	13.5128	1.35128e+1
533	13.5382	1.35382e+1
534	13.5636	1.35636e+1
535	13.589	1.3589e+1
536	13.6144	1.36144e+1
537	13.6398	1.36398e+1
538	13.6652	1.36652e+1
539	13.6906	1.36906e+1
540	13.716	1.3716e+1
541	13.7414	1.37414e+1
542	13.7668	1.37668e+1
543	13.7922	1.37922e+1
544	13.8176	1.38176e+1
545	13.843	1.3843e+1
546	13.8684	1.38684e+1
547	13.8938	1.38938e+1
548	13.9192	1.39192e+1
549	13.9446	1.39446e+1
550	13.97	1.397e+1
551	13.9954	1.39954e+1
552	14.0208	1.40208e+1
553	14.0462	1.40462e+1
554	14.0716	1.40716e+1
555	14.097	1.4097e+1
556	14.1224	1.41224e+1
557	14.1478	1.41478e+1
558	14.1732	1.41732e+1
559	14.1986	1.41986e+1
560	14.224	1.4224e+1
561	14.2494	1.42494e+1

562	14.2748	1.42748e+1
563	14.3002	1.43002e+1
564	14.3256	1.43256e+1
565	14.351	1.4351e+1
566	14.3764	1.43764e+1
567	14.4018	1.44018e+1
568	14.4272	1.44272e+1
569	14.4526	1.44526e+1
570	14.478	1.4478e+1
571	14.5034	1.45034e+1
572	14.5288	1.45288e+1
573	14.5542	1.45542e+1
574	14.5796	1.45796e+1
575	14.605	1.4605e+1
576	14.6304	1.46304e+1
577	14.6558	1.46558e+1
578	14.6812	1.46812e+1
579	14.7066	1.47066e+1
580	14.732	1.4732e+1
581	14.7574	1.47574e+1
582	14.7828	1.47828e+1
583	14.8082	1.48082e+1
584	14.8336	1.48336e+1
585	14.859	1.4859e+1
586	14.8844	1.48844e+1
587	14.9098	1.49098e+1
588	14.9352	1.49352e+1
589	14.9606	1.49606e+1
590	14.986	1.4986e+1
591	15.0114	1.50114e+1
592	15.0368	1.50368e+1
593	15.0622	1.50622e+1
594	15.0876	1.50876e+1
595	15.113	1.5113e+1
596	15.1384	1.51384e+1
597	15.1638	1.51638e+1
598	15.1892	1.51892e+1
599	15.2146	1.52146e+1

600	15.24	1.524e+1
601	15.2654	1.52654e+1
602	15.2908	1.52908e+1
603	15.3162	1.53162e+1
604	15.3416	1.53416e+1
605	15.367	1.5367e+1
606	15.3924	1.53924e+1
607	15.4178	1.54178e+1
608	15.4432	1.54432e+1
609	15.4686	1.54686e+1
610	15.494	1.5494e+1
611	15.5194	1.55194e+1
612	15.5448	1.55448e+1
613	15.5702	1.55702e+1
614	15.5956	1.55956e+1
615	15.621	1.5621e+1
616	15.6464	1.56464e+1
617	15.6718	1.56718e+1
618	15.6972	1.56972e+1
619	15.7226	1.57226e+1
620	15.748	1.5748e+1
621	15.7734	1.57734e+1
622	15.7988	1.57988e+1
623	15.8242	1.58242e+1
624	15.8496	1.58496e+1
625	15.875	1.5875e+1
626	15.9004	1.59004e+1
627	15.9258	1.59258e+1
628	15.9512	1.59512e+1
629	15.9766	1.59766e+1
630	16.002	1.6002e+1
631	16.0274	1.60274e+1
632	16.0528	1.60528e+1
633	16.0782	1.60782e+1
634	16.1036	1.61036e+1
635	16.129	1.6129e+1
636	16.1544	1.61544e+1
637	16.1798	1.61798e+1

638	16.2052	1.62052e+1
639	16.2306	1.62306e+1
640	16.256	1.6256e+1
641	16.2814	1.62814e+1
642	16.3068	1.63068e+1
643	16.3322	1.63322e+1
644	16.3576	1.63576e+1
645	16.383	1.6383e+1
646	16.4084	1.64084e+1
647	16.4338	1.64338e+1
648	16.4592	1.64592e+1
649	16.4846	1.64846e+1
650	16.51	1.651e+1
651	16.5354	1.65354e+1
652	16.5608	1.65608e+1
653	16.5862	1.65862e+1
654	16.6116	1.66116e+1
655	16.637	1.6637e+1
656	16.6624	1.66624e+1
657	16.6878	1.66878e+1
658	16.7132	1.67132e+1
659	16.7386	1.67386e+1
660	16.764	1.6764e+1
661	16.7894	1.67894e+1
662	16.8148	1.68148e+1
663	16.8402	1.68402e+1
664	16.8656	1.68656e+1
665	16.891	1.6891e+1
666	16.9164	1.69164e+1
667	16.9418	1.69418e+1
668	16.9672	1.69672e+1
669	16.9926	1.69926e+1
670	17.018	1.7018e+1
671	17.0434	1.70434e+1
672	17.0688	1.70688e+1
673	17.0942	1.70942e+1
674	17.1196	1.71196e+1
675	17.145	1.7145e+1

676	17.1704	1.71704e+1
677	17.1958	1.71958e+1
678	17.2212	1.72212e+1
679	17.2466	1.72466e+1
680	17.272	1.7272e+1
681	17.2974	1.72974e+1
682	17.3228	1.73228e+1
683	17.3482	1.73482e+1
684	17.3736	1.73736e+1
685	17.399	1.7399e+1
686	17.4244	1.74244e+1
687	17.4498	1.74498e+1
688	17.4752	1.74752e+1
689	17.5006	1.75006e+1
690	17.526	1.7526e+1
691	17.5514	1.75514e+1
692	17.5768	1.75768e+1
693	17.6022	1.76022e+1
694	17.6276	1.76276e+1
695	17.653	1.7653e+1
696	17.6784	1.76784e+1
697	17.7038	1.77038e+1
698	17.7292	1.77292e+1
699	17.7546	1.77546e+1
700	17.78	1.778e+1
701	17.8054	1.78054e+1
702	17.8308	1.78308e+1
703	17.8562	1.78562e+1
704	17.8816	1.78816e+1
705	17.907	1.7907e+1
706	17.9324	1.79324e+1
707	17.9578	1.79578e+1
708	17.9832	1.79832e+1
709	18.0086	1.80086e+1
710	18.034	1.8034e+1
711	18.0594	1.80594e+1
712	18.0848	1.80848e+1
713	18.1102	1.81102e+1

714	18.1356	1.81356e+1
715	18.161	1.8161e+1
716	18.1864	1.81864e+1
717	18.2118	1.82118e+1
718	18.2372	1.82372e+1
719	18.2626	1.82626e+1
720	18.288	1.8288e+1
721	18.3134	1.83134e+1
722	18.3388	1.83388e+1
723	18.3642	1.83642e+1
724	18.3896	1.83896e+1
725	18.415	1.8415e+1
726	18.4404	1.84404e+1
727	18.4658	1.84658e+1
728	18.4912	1.84912e+1
729	18.5166	1.85166e+1
730	18.542	1.8542e+1
731	18.5674	1.85674e+1
732	18.5928	1.85928e+1
733	18.6182	1.86182e+1
734	18.6436	1.86436e+1
735	18.669	1.8669e+1
736	18.6944	1.86944e+1
737	18.7198	1.87198e+1
738	18.7452	1.87452e+1
739	18.7706	1.87706e+1
740	18.796	1.8796e+1
741	18.8214	1.88214e+1
742	18.8468	1.88468e+1
743	18.8722	1.88722e+1
744	18.8976	1.88976e+1
745	18.923	1.8923e+1
746	18.9484	1.89484e+1
747	18.9738	1.89738e+1
748	18.9992	1.89992e+1
749	19.0246	1.90246e+1
750	19.05	1.905e+1
751	19.0754	1.90754e+1

752	19.1008	1.91008e+1
753	19.1262	1.91262e+1
754	19.1516	1.91516e+1
755	19.177	1.9177e+1
756	19.2024	1.92024e+1
757	19.2278	1.92278e+1
758	19.2532	1.92532e+1
759	19.2786	1.92786e+1
760	19.304	1.9304e+1
761	19.3294	1.93294e+1
762	19.3548	1.93548e+1
763	19.3802	1.93802e+1
764	19.4056	1.94056e+1
765	19.431	1.9431e+1
766	19.4564	1.94564e+1
767	19.4818	1.94818e+1
768	19.5072	1.95072e+1
769	19.5326	1.95326e+1
770	19.558	1.9558e+1
771	19.5834	1.95834e+1
772	19.6088	1.96088e+1
773	19.6342	1.96342e+1
774	19.6596	1.96596e+1
775	19.685	1.9685e+1
776	19.7104	1.97104e+1
777	19.7358	1.97358e+1
778	19.7612	1.97612e+1
779	19.7866	1.97866e+1
780	19.812	1.9812e+1
781	19.8374	1.98374e+1
782	19.8628	1.98628e+1
783	19.8882	1.98882e+1
784	19.9136	1.99136e+1
785	19.939	1.9939e+1
786	19.9644	1.99644e+1
787	19.9898	1.99898e+1
788	20.0152	2.00152e+1
789	20.0406	2.00406e+1

790	20.066	2.0066e+1
791	20.0914	2.00914e+1
792	20.1168	2.01168e+1
793	20.1422	2.01422e+1
794	20.1676	2.01676e+1
795	20.193	2.0193e+1
796	20.2184	2.02184e+1
797	20.2438	2.02438e+1
798	20.2692	2.02692e+1
799	20.2946	2.02946e+1
800	20.32	2.032e+1
801	20.3454	2.03454e+1
802	20.3708	2.03708e+1
803	20.3962	2.03962e+1
804	20.4216	2.04216e+1
805	20.447	2.0447e+1
806	20.4724	2.04724e+1
807	20.4978	2.04978e+1
808	20.5232	2.05232e+1
809	20.5486	2.05486e+1
810	20.574	2.0574e+1
811	20.5994	2.05994e+1
812	20.6248	2.06248e+1
813	20.6502	2.06502e+1
814	20.6756	2.06756e+1
815	20.701	2.0701e+1
816	20.7264	2.07264e+1
817	20.7518	2.07518e+1
818	20.7772	2.07772e+1
819	20.8026	2.08026e+1
820	20.828	2.0828e+1
821	20.8534	2.08534e+1
822	20.8788	2.08788e+1
823	20.9042	2.09042e+1
824	20.9296	2.09296e+1
825	20.955	2.0955e+1
826	20.9804	2.09804e+1
827	21.0058	2.10058e+1

828	21.0312	2.10312e+1
829	21.0566	2.10566e+1
830	21.082	2.1082e+1
831	21.1074	2.11074e+1
832	21.1328	2.11328e+1
833	21.1582	2.11582e+1
834	21.1836	2.11836e+1
835	21.209	2.1209e+1
836	21.2344	2.12344e+1
837	21.2598	2.12598e+1
838	21.2852	2.12852e+1
839	21.3106	2.13106e+1
840	21.336	2.1336e+1
841	21.3614	2.13614e+1
842	21.3868	2.13868e+1
843	21.4122	2.14122e+1
844	21.4376	2.14376e+1
845	21.463	2.1463e+1
846	21.4884	2.14884e+1
847	21.5138	2.15138e+1
848	21.5392	2.15392e+1
849	21.5646	2.15646e+1
850	21.59	2.159e+1
851	21.6154	2.16154e+1
852	21.6408	2.16408e+1
853	21.6662	2.16662e+1
854	21.6916	2.16916e+1
855	21.717	2.1717e+1
856	21.7424	2.17424e+1
857	21.7678	2.17678e+1
858	21.7932	2.17932e+1
859	21.8186	2.18186e+1
860	21.844	2.1844e+1
861	21.8694	2.18694e+1
862	21.8948	2.18948e+1
863	21.9202	2.19202e+1
864	21.9456	2.19456e+1
865	21.971	2.1971e+1

866	21.9964	2.19964e+1
867	22.0218	2.20218e+1
868	22.0472	2.20472e+1
869	22.0726	2.20726e+1
870	22.098	2.2098e+1
871	22.1234	2.21234e+1
872	22.1488	2.21488e+1
873	22.1742	2.21742e+1
874	22.1996	2.21996e+1
875	22.225	2.2225e+1
876	22.2504	2.22504e+1
877	22.2758	2.22758e+1
878	22.3012	2.23012e+1
879	22.3266	2.23266e+1
880	22.352	2.2352e+1
881	22.3774	2.23774e+1
882	22.4028	2.24028e+1
883	22.4282	2.24282e+1
884	22.4536	2.24536e+1
885	22.479	2.2479e+1
886	22.5044	2.25044e+1
887	22.5298	2.25298e+1
888	22.5552	2.25552e+1
889	22.5806	2.25806e+1
890	22.606	2.2606e+1
891	22.6314	2.26314e+1
892	22.6568	2.26568e+1
893	22.6822	2.26822e+1
894	22.7076	2.27076e+1
895	22.733	2.2733e+1
896	22.7584	2.27584e+1
897	22.7838	2.27838e+1
898	22.8092	2.28092e+1
899	22.8346	2.28346e+1
900	22.86	2.286e+1
901	22.8854	2.28854e+1
902	22.9108	2.29108e+1
903	22.9362	2.29362e+1

904	22.9616	2.29616e+1
905	22.987	2.2987e+1
906	23.0124	2.30124e+1
907	23.0378	2.30378e+1
908	23.0632	2.30632e+1
909	23.0886	2.30886e+1
910	23.114	2.3114e+1
911	23.1394	2.31394e+1
912	23.1648	2.31648e+1
913	23.1902	2.31902e+1
914	23.2156	2.32156e+1
915	23.241	2.3241e+1
916	23.2664	2.32664e+1
917	23.2918	2.32918e+1
918	23.3172	2.33172e+1
919	23.3426	2.33426e+1
920	23.368	2.3368e+1
921	23.3934	2.33934e+1
922	23.4188	2.34188e+1
923	23.4442	2.34442e+1
924	23.4696	2.34696e+1
925	23.495	2.3495e+1
926	23.5204	2.35204e+1
927	23.5458	2.35458e+1
928	23.5712	2.35712e+1
929	23.5966	2.35966e+1
930	23.622	2.3622e+1
931	23.6474	2.36474e+1
932	23.6728	2.36728e+1
933	23.6982	2.36982e+1
934	23.7236	2.37236e+1
935	23.749	2.3749e+1
936	23.7744	2.37744e+1
937	23.7998	2.37998e+1
938	23.8252	2.38252e+1
939	23.8506	2.38506e+1
940	23.876	2.3876e+1
941	23.9014	2.39014e+1

942	23.9268	2.39268e+1
943	23.9522	2.39522e+1
944	23.9776	2.39776e+1
945	24.003	2.4003e+1
946	24.0284	2.40284e+1
947	24.0538	2.40538e+1
948	24.0792	2.40792e+1
949	24.1046	2.41046e+1
950	24.13	2.413e+1
951	24.1554	2.41554e+1
952	24.1808	2.41808e+1
953	24.2062	2.42062e+1
954	24.2316	2.42316e+1
955	24.257	2.4257e+1
956	24.2824	2.42824e+1
957	24.3078	2.43078e+1
958	24.3332	2.43332e+1
959	24.3586	2.43586e+1
960	24.384	2.4384e+1
961	24.4094	2.44094e+1
962	24.4348	2.44348e+1
963	24.4602	2.44602e+1
964	24.4856	2.44856e+1
965	24.511	2.4511e+1
966	24.5364	2.45364e+1
967	24.5618	2.45618e+1
968	24.5872	2.45872e+1
969	24.6126	2.46126e+1
970	24.638	2.4638e+1
971	24.6634	2.46634e+1
972	24.6888	2.46888e+1
973	24.7142	2.47142e+1
974	24.7396	2.47396e+1
975	24.765	2.4765e+1
976	24.7904	2.47904e+1
977	24.8158	2.48158e+1
978	24.8412	2.48412e+1
979	24.8666	2.48666e+1

980	24.892	2.4892e+1
981	24.9174	2.49174e+1
982	24.9428	2.49428e+1
983	24.9682	2.49682e+1
984	24.9936	2.49936e+1
985	25.019	2.5019e+1
986	25.0444	2.50444e+1
987	25.0698	2.50698e+1
988	25.0952	2.50952e+1
989	25.1206	2.51206e+1
990	25.146	2.5146e+1
991	25.1714	2.51714e+1
992	25.1968	2.51968e+1
993	25.2222	2.52222e+1
994	25.2476	2.52476e+1
995	25.273	2.5273e+1
996	25.2984	2.52984e+1
997	25.3238	2.53238e+1
998	25.3492	2.53492e+1
999	25.3746	2.53746e+1
1000	25.4	2.54e+1
1001	25.4254	2.54254e+1
1002	25.4508	2.54508e+1
1003	25.4762	2.54762e+1
1004	25.5016	2.55016e+1
1005	25.527	2.5527e+1
1006	25.5524	2.55524e+1
1007	25.5778	2.55778e+1
1008	25.6032	2.56032e+1
1009	25.6286	2.56286e+1
1010	25.654	2.5654e+1
1011	25.6794	2.56794e+1
1012	25.7048	2.57048e+1
1013	25.7302	2.57302e+1
1014	25.7556	2.57556e+1
1015	25.781	2.5781e+1
1016	25.8064	2.58064e+1
1017	25.8318	2.58318e+1

1018	25.8572	2.58572e+1
1019	25.8826	2.58826e+1
1020	25.908	2.5908e+1
1021	25.9334	2.59334e+1
1022	25.9588	2.59588e+1
1023	25.9842	2.59842e+1
1024	26.0096	2.60096e+1
1025	26.035	2.6035e+1
1026	26.0604	2.60604e+1
1027	26.0858	2.60858e+1
1028	26.1112	2.61112e+1
1029	26.1366	2.61366e+1
1030	26.162	2.6162e+1
1031	26.1874	2.61874e+1
1032	26.2128	2.62128e+1
1033	26.2382	2.62382e+1
1034	26.2636	2.62636e+1
1035	26.289	2.6289e+1
1036	26.3144	2.63144e+1
1037	26.3398	2.63398e+1
1038	26.3652	2.63652e+1
1039	26.3906	2.63906e+1
1040	26.416	2.6416e+1
1041	26.4414	2.64414e+1
1042	26.4668	2.64668e+1
1043	26.4922	2.64922e+1
1044	26.5176	2.65176e+1
1045	26.543	2.6543e+1
1046	26.5684	2.65684e+1
1047	26.5938	2.65938e+1
1048	26.6192	2.66192e+1
1049	26.6446	2.66446e+1
1050	26.67	2.667e+1
1051	26.6954	2.66954e+1
1052	26.7208	2.67208e+1
1053	26.7462	2.67462e+1
1054	26.7716	2.67716e+1
1055	26.797	2.6797e+1

1056	26.8224	2.68224e+1
1057	26.8478	2.68478e+1
1058	26.8732	2.68732e+1
1059	26.8986	2.68986e+1
1060	26.924	2.6924e+1
1061	26.9494	2.69494e+1
1062	26.9748	2.69748e+1
1063	27.0002	2.70002e+1
1064	27.0256	2.70256e+1
1065	27.051	2.7051e+1
1066	27.0764	2.70764e+1
1067	27.1018	2.71018e+1
1068	27.1272	2.71272e+1
1069	27.1526	2.71526e+1
1070	27.178	2.7178e+1
1071	27.2034	2.72034e+1
1072	27.2288	2.72288e+1
1073	27.2542	2.72542e+1
1074	27.2796	2.72796e+1
1075	27.305	2.7305e+1
1076	27.3304	2.73304e+1
1077	27.3558	2.73558e+1
1078	27.3812	2.73812e+1
1079	27.4066	2.74066e+1
1080	27.432	2.7432e+1
1081	27.4574	2.74574e+1
1082	27.4828	2.74828e+1
1083	27.5082	2.75082e+1
1084	27.5336	2.75336e+1
1085	27.559	2.7559e+1
1086	27.5844	2.75844e+1
1087	27.6098	2.76098e+1
1088	27.6352	2.76352e+1
1089	27.6606	2.76606e+1
1090	27.686	2.7686e+1
1091	27.7114	2.77114e+1
1092	27.7368	2.77368e+1
1093	27.7622	2.77622e+1

1094	27.7876	2.77876e+1
1095	27.813	2.7813e+1
1096	27.8384	2.78384e+1
1097	27.8638	2.78638e+1
1098	27.8892	2.78892e+1
1099	27.9146	2.79146e+1
1100	27.94	2.794e+1
1101	27.9654	2.79654e+1
1102	27.9908	2.79908e+1
1103	28.0162	2.80162e+1
1104	28.0416	2.80416e+1
1105	28.067	2.8067e+1
1106	28.0924	2.80924e+1
1107	28.1178	2.81178e+1
1108	28.1432	2.81432e+1
1109	28.1686	2.81686e+1
1110	28.194	2.8194e+1
1111	28.2194	2.82194e+1
1112	28.2448	2.82448e+1
1113	28.2702	2.82702e+1
1114	28.2956	2.82956e+1
1115	28.321	2.8321e+1
1116	28.3464	2.83464e+1
1117	28.3718	2.83718e+1
1118	28.3972	2.83972e+1
1119	28.4226	2.84226e+1
1120	28.448	2.8448e+1
1121	28.4734	2.84734e+1
1122	28.4988	2.84988e+1
1123	28.5242	2.85242e+1
1124	28.5496	2.85496e+1
1125	28.575	2.8575e+1
1126	28.6004	2.86004e+1
1127	28.6258	2.86258e+1
1128	28.6512	2.86512e+1
1129	28.6766	2.86766e+1
1130	28.702	2.8702e+1
1131	28.7274	2.87274e+1

1132	28.7528	2.87528e+1
1133	28.7782	2.87782e+1
1134	28.8036	2.88036e+1
1135	28.829	2.8829e+1
1136	28.8544	2.88544e+1
1137	28.8798	2.88798e+1
1138	28.9052	2.89052e+1
1139	28.9306	2.89306e+1
1140	28.956	2.8956e+1
1141	28.9814	2.89814e+1
1142	29.0068	2.90068e+1
1143	29.0322	2.90322e+1
1144	29.0576	2.90576e+1
1145	29.083	2.9083e+1
1146	29.1084	2.91084e+1
1147	29.1338	2.91338e+1
1148	29.1592	2.91592e+1
1149	29.1846	2.91846e+1
1150	29.21	2.921e+1
1151	29.2354	2.92354e+1
1152	29.2608	2.92608e+1
1153	29.2862	2.92862e+1
1154	29.3116	2.93116e+1
1155	29.337	2.9337e+1
1156	29.3624	2.93624e+1
1157	29.3878	2.93878e+1
1158	29.4132	2.94132e+1
1159	29.4386	2.94386e+1
1160	29.464	2.9464e+1
1161	29.4894	2.94894e+1
1162	29.5148	2.95148e+1
1163	29.5402	2.95402e+1
1164	29.5656	2.95656e+1
1165	29.591	2.9591e+1
1166	29.6164	2.96164e+1
1167	29.6418	2.96418e+1
1168	29.6672	2.96672e+1
1169	29.6926	2.96926e+1

1170	29.718	2.9718e+1
1171	29.7434	2.97434e+1
1172	29.7688	2.97688e+1
1173	29.7942	2.97942e+1
1174	29.8196	2.98196e+1
1175	29.845	2.9845e+1
1176	29.8704	2.98704e+1
1177	29.8958	2.98958e+1
1178	29.9212	2.99212e+1
1179	29.9466	2.99466e+1
1180	29.972	2.9972e+1
1181	29.9974	2.99974e+1
1182	30.0228	3.00228e+1
1183	30.0482	3.00482e+1
1184	30.0736	3.00736e+1
1185	30.099	3.0099e+1
1186	30.1244	3.01244e+1
1187	30.1498	3.01498e+1
1188	30.1752	3.01752e+1
1189	30.2006	3.02006e+1
1190	30.226	3.0226e+1
1191	30.2514	3.02514e+1
1192	30.2768	3.02768e+1
1193	30.3022	3.03022e+1
1194	30.3276	3.03276e+1
1195	30.353	3.0353e+1
1196	30.3784	3.03784e+1
1197	30.4038	3.04038e+1
1198	30.4292	3.04292e+1
1199	30.4546	3.04546e+1
1200	30.48	3.048e+1
1201	30.5054	3.05054e+1
1202	30.5308	3.05308e+1
1203	30.5562	3.05562e+1
1204	30.5816	3.05816e+1
1205	30.607	3.0607e+1
1206	30.6324	3.06324e+1
1207	30.6578	3.06578e+1

1208	30.6832	3.06832e+1
1209	30.7086	3.07086e+1
1210	30.734	3.0734e+1
1211	30.7594	3.07594e+1
1212	30.7848	3.07848e+1
1213	30.8102	3.08102e+1
1214	30.8356	3.08356e+1
1215	30.861	3.0861e+1
1216	30.8864	3.08864e+1
1217	30.9118	3.09118e+1
1218	30.9372	3.09372e+1
1219	30.9626	3.09626e+1
1220	30.988	3.0988e+1
1221	31.0134	3.10134e+1
1222	31.0388	3.10388e+1
1223	31.0642	3.10642e+1
1224	31.0896	3.10896e+1
1225	31.115	3.1115e+1
1226	31.1404	3.11404e+1
1227	31.1658	3.11658e+1
1228	31.1912	3.11912e+1
1229	31.2166	3.12166e+1
1230	31.242	3.1242e+1
1231	31.2674	3.12674e+1
1232	31.2928	3.12928e+1
1233	31.3182	3.13182e+1
1234	31.3436	3.13436e+1
1235	31.369	3.1369e+1
1236	31.3944	3.13944e+1
1237	31.4198	3.14198e+1
1238	31.4452	3.14452e+1
1239	31.4706	3.14706e+1
1240	31.496	3.1496e+1
1241	31.5214	3.15214e+1
1242	31.5468	3.15468e+1
1243	31.5722	3.15722e+1
1244	31.5976	3.15976e+1
1245	31.623	3.1623e+1

1246	31.6484	3.16484e+1
1247	31.6738	3.16738e+1
1248	31.6992	3.16992e+1
1249	31.7246	3.17246e+1
1250	31.75	3.175e+1
1251	31.7754	3.17754e+1
1252	31.8008	3.18008e+1
1253	31.8262	3.18262e+1
1254	31.8516	3.18516e+1
1255	31.877	3.1877e+1
1256	31.9024	3.19024e+1
1257	31.9278	3.19278e+1
1258	31.9532	3.19532e+1
1259	31.9786	3.19786e+1
1260	32.004	3.2004e+1
1261	32.0294	3.20294e+1
1262	32.0548	3.20548e+1
1263	32.0802	3.20802e+1
1264	32.1056	3.21056e+1
1265	32.131	3.2131e+1
1266	32.1564	3.21564e+1
1267	32.1818	3.21818e+1
1268	32.2072	3.22072e+1
1269	32.2326	3.22326e+1
1270	32.258	3.2258e+1
1271	32.2834	3.22834e+1
1272	32.3088	3.23088e+1
1273	32.3342	3.23342e+1
1274	32.3596	3.23596e+1
1275	32.385	3.2385e+1
1276	32.4104	3.24104e+1
1277	32.4358	3.24358e+1
1278	32.4612	3.24612e+1
1279	32.4866	3.24866e+1
1280	32.512	3.2512e+1
1281	32.5374	3.25374e+1
1282	32.5628	3.25628e+1
1283	32.5882	3.25882e+1

1284	32.6136	3.26136e+1
1285	32.639	3.2639e+1
1286	32.6644	3.26644e+1
1287	32.6898	3.26898e+1
1288	32.7152	3.27152e+1
1289	32.7406	3.27406e+1
1290	32.766	3.2766e+1
1291	32.7914	3.27914e+1
1292	32.8168	3.28168e+1
1293	32.8422	3.28422e+1
1294	32.8676	3.28676e+1
1295	32.893	3.2893e+1
1296	32.9184	3.29184e+1
1297	32.9438	3.29438e+1
1298	32.9692	3.29692e+1
1299	32.9946	3.29946e+1
1300	33.02	3.302e+1
1301	33.0454	3.30454e+1
1302	33.0708	3.30708e+1
1303	33.0962	3.30962e+1
1304	33.1216	3.31216e+1
1305	33.147	3.3147e+1
1306	33.1724	3.31724e+1
1307	33.1978	3.31978e+1
1308	33.2232	3.32232e+1
1309	33.2486	3.32486e+1
1310	33.274	3.3274e+1
1311	33.2994	3.32994e+1
1312	33.3248	3.33248e+1
1313	33.3502	3.33502e+1
1314	33.3756	3.33756e+1
1315	33.401	3.3401e+1
1316	33.4264	3.34264e+1
1317	33.4518	3.34518e+1
1318	33.4772	3.34772e+1
1319	33.5026	3.35026e+1
1320	33.528	3.3528e+1
1321	33.5534	3.35534e+1

1322	33.5788	3.35788e+1
1323	33.6042	3.36042e+1
1324	33.6296	3.36296e+1
1325	33.655	3.3655e+1
1326	33.6804	3.36804e+1
1327	33.7058	3.37058e+1
1328	33.7312	3.37312e+1
1329	33.7566	3.37566e+1
1330	33.782	3.3782e+1
1331	33.8074	3.38074e+1
1332	33.8328	3.38328e+1
1333	33.8582	3.38582e+1
1334	33.8836	3.38836e+1
1335	33.909	3.3909e+1
1336	33.9344	3.39344e+1
1337	33.9598	3.39598e+1
1338	33.9852	3.39852e+1
1339	34.0106	3.40106e+1
1340	34.036	3.4036e+1
1341	34.0614	3.40614e+1
1342	34.0868	3.40868e+1
1343	34.1122	3.41122e+1
1344	34.1376	3.41376e+1
1345	34.163	3.4163e+1
1346	34.1884	3.41884e+1
1347	34.2138	3.42138e+1
1348	34.2392	3.42392e+1
1349	34.2646	3.42646e+1
1350	34.29	3.429e+1
1351	34.3154	3.43154e+1
1352	34.3408	3.43408e+1
1353	34.3662	3.43662e+1
1354	34.3916	3.43916e+1
1355	34.417	3.4417e+1
1356	34.4424	3.44424e+1
1357	34.4678	3.44678e+1
1358	34.4932	3.44932e+1
1359	34.5186	3.45186e+1

1360	34.544	3.4544e+1
1361	34.5694	3.45694e+1
1362	34.5948	3.45948e+1
1363	34.6202	3.46202e+1
1364	34.6456	3.46456e+1
1365	34.671	3.4671e+1
1366	34.6964	3.46964e+1
1367	34.7218	3.47218e+1
1368	34.7472	3.47472e+1
1369	34.7726	3.47726e+1
1370	34.798	3.4798e+1
1371	34.8234	3.48234e+1
1372	34.8488	3.48488e+1
1373	34.8742	3.48742e+1
1374	34.8996	3.48996e+1
1375	34.925	3.4925e+1
1376	34.9504	3.49504e+1
1377	34.9758	3.49758e+1
1378	35.0012	3.50012e+1
1379	35.0266	3.50266e+1
1380	35.052	3.5052e+1
1381	35.0774	3.50774e+1
1382	35.1028	3.51028e+1
1383	35.1282	3.51282e+1
1384	35.1536	3.51536e+1
1385	35.179	3.5179e+1
1386	35.2044	3.52044e+1
1387	35.2298	3.52298e+1
1388	35.2552	3.52552e+1
1389	35.2806	3.52806e+1
1390	35.306	3.5306e+1
1391	35.3314	3.53314e+1
1392	35.3568	3.53568e+1
1393	35.3822	3.53822e+1
1394	35.4076	3.54076e+1
1395	35.433	3.5433e+1
1396	35.4584	3.54584e+1
1397	35.4838	3.54838e+1

1398	35.5092	3.55092e+1
1399	35.5346	3.55346e+1
1400	35.56	3.556e+1
1401	35.5854	3.55854e+1
1402	35.6108	3.56108e+1
1403	35.6362	3.56362e+1
1404	35.6616	3.56616e+1
1405	35.687	3.5687e+1
1406	35.7124	3.57124e+1
1407	35.7378	3.57378e+1
1408	35.7632	3.57632e+1
1409	35.7886	3.57886e+1
1410	35.814	3.5814e+1
1411	35.8394	3.58394e+1
1412	35.8648	3.58648e+1
1413	35.8902	3.58902e+1
1414	35.9156	3.59156e+1
1415	35.941	3.5941e+1
1416	35.9664	3.59664e+1
1417	35.9918	3.59918e+1
1418	36.0172	3.60172e+1
1419	36.0426	3.60426e+1
1420	36.068	3.6068e+1
1421	36.0934	3.60934e+1
1422	36.1188	3.61188e+1
1423	36.1442	3.61442e+1
1424	36.1696	3.61696e+1
1425	36.195	3.6195e+1
1426	36.2204	3.62204e+1
1427	36.2458	3.62458e+1
1428	36.2712	3.62712e+1
1429	36.2966	3.62966e+1
1430	36.322	3.6322e+1
1431	36.3474	3.63474e+1
1432	36.3728	3.63728e+1
1433	36.3982	3.63982e+1
1434	36.4236	3.64236e+1
1435	36.449	3.6449e+1

1436	36.4744	3.64744e+1
1437	36.4998	3.64998e+1
1438	36.5252	3.65252e+1
1439	36.5506	3.65506e+1
1440	36.576	3.6576e+1
1441	36.6014	3.66014e+1
1442	36.6268	3.66268e+1
1443	36.6522	3.66522e+1
1444	36.6776	3.66776e+1
1445	36.703	3.6703e+1
1446	36.7284	3.67284e+1
1447	36.7538	3.67538e+1
1448	36.7792	3.67792e+1
1449	36.8046	3.68046e+1
1450	36.83	3.683e+1
1451	36.8554	3.68554e+1
1452	36.8808	3.68808e+1
1453	36.9062	3.69062e+1
1454	36.9316	3.69316e+1
1455	36.957	3.6957e+1
1456	36.9824	3.69824e+1
1457	37.0078	3.70078e+1
1458	37.0332	3.70332e+1
1459	37.0586	3.70586e+1
1460	37.084	3.7084e+1
1461	37.1094	3.71094e+1
1462	37.1348	3.71348e+1
1463	37.1602	3.71602e+1
1464	37.1856	3.71856e+1
1465	37.211	3.7211e+1
1466	37.2364	3.72364e+1
1467	37.2618	3.72618e+1
1468	37.2872	3.72872e+1
1469	37.3126	3.73126e+1
1470	37.338	3.7338e+1
1471	37.3634	3.73634e+1
1472	37.3888	3.73888e+1
1473	37.4142	3.74142e+1

1474	37.4396	3.74396e+1
1475	37.465	3.7465e+1
1476	37.4904	3.74904e+1
1477	37.5158	3.75158e+1
1478	37.5412	3.75412e+1
1479	37.5666	3.75666e+1
1480	37.592	3.7592e+1
1481	37.6174	3.76174e+1
1482	37.6428	3.76428e+1
1483	37.6682	3.76682e+1
1484	37.6936	3.76936e+1
1485	37.719	3.7719e+1
1486	37.7444	3.77444e+1
1487	37.7698	3.77698e+1
1488	37.7952	3.77952e+1
1489	37.8206	3.78206e+1
1490	37.846	3.7846e+1
1491	37.8714	3.78714e+1
1492	37.8968	3.78968e+1
1493	37.9222	3.79222e+1
1494	37.9476	3.79476e+1
1495	37.973	3.7973e+1
1496	37.9984	3.79984e+1
1497	38.0238	3.80238e+1
1498	38.0492	3.80492e+1
1499	38.0746	3.80746e+1
1500	38.1	3.81e+1
1501	38.1254	3.81254e+1
1502	38.1508	3.81508e+1
1503	38.1762	3.81762e+1
1504	38.2016	3.82016e+1
1505	38.227	3.8227e+1
1506	38.2524	3.82524e+1
1507	38.2778	3.82778e+1
1508	38.3032	3.83032e+1
1509	38.3286	3.83286e+1
1510	38.354	3.8354e+1
1511	38.3794	3.83794e+1

1512	38.4048	3.84048e+1
1513	38.4302	3.84302e+1
1514	38.4556	3.84556e+1
1515	38.481	3.8481e+1
1516	38.5064	3.85064e+1
1517	38.5318	3.85318e+1
1518	38.5572	3.85572e+1
1519	38.5826	3.85826e+1
1520	38.608	3.8608e+1
1521	38.6334	3.86334e+1
1522	38.6588	3.86588e+1
1523	38.6842	3.86842e+1
1524	38.7096	3.87096e+1
1525	38.735	3.8735e+1
1526	38.7604	3.87604e+1
1527	38.7858	3.87858e+1
1528	38.8112	3.88112e+1
1529	38.8366	3.88366e+1
1530	38.862	3.8862e+1
1531	38.8874	3.88874e+1
1532	38.9128	3.89128e+1
1533	38.9382	3.89382e+1
1534	38.9636	3.89636e+1
1535	38.989	3.8989e+1
1536	39.0144	3.90144e+1
1537	39.0398	3.90398e+1
1538	39.0652	3.90652e+1
1539	39.0906	3.90906e+1
1540	39.116	3.9116e+1
1541	39.1414	3.91414e+1
1542	39.1668	3.91668e+1
1543	39.1922	3.91922e+1
1544	39.2176	3.92176e+1
1545	39.243	3.9243e+1
1546	39.2684	3.92684e+1
1547	39.2938	3.92938e+1
1548	39.3192	3.93192e+1
1549	39.3446	3.93446e+1

1550	39.37	3.937e+1
1551	39.3954	3.93954e+1
1552	39.4208	3.94208e+1
1553	39.4462	3.94462e+1
1554	39.4716	3.94716e+1
1555	39.497	3.9497e+1
1556	39.5224	3.95224e+1
1557	39.5478	3.95478e+1
1558	39.5732	3.95732e+1
1559	39.5986	3.95986e+1
1560	39.624	3.9624e+1
1561	39.6494	3.96494e+1
1562	39.6748	3.96748e+1
1563	39.7002	3.97002e+1
1564	39.7256	3.97256e+1
1565	39.751	3.9751e+1
1566	39.7764	3.97764e+1
1567	39.8018	3.98018e+1
1568	39.8272	3.98272e+1
1569	39.8526	3.98526e+1
1570	39.878	3.9878e+1
1571	39.9034	3.99034e+1
1572	39.9288	3.99288e+1
1573	39.9542	3.99542e+1
1574	39.9796	3.99796e+1
1575	40.005	4.0005e+1
1576	40.0304	4.00304e+1
1577	40.0558	4.00558e+1
1578	40.0812	4.00812e+1
1579	40.1066	4.01066e+1
1580	40.132	4.0132e+1
1581	40.1574	4.01574e+1
1582	40.1828	4.01828e+1
1583	40.2082	4.02082e+1
1584	40.2336	4.02336e+1
1585	40.259	4.0259e+1
1586	40.2844	4.02844e+1
1587	40.3098	4.03098e+1

1588	40.3352	4.03352e+1
1589	40.3606	4.03606e+1
1590	40.386	4.0386e+1
1591	40.4114	4.04114e+1
1592	40.4368	4.04368e+1
1593	40.4622	4.04622e+1
1594	40.4876	4.04876e+1
1595	40.513	4.0513e+1
1596	40.5384	4.05384e+1
1597	40.5638	4.05638e+1
1598	40.5892	4.05892e+1
1599	40.6146	4.06146e+1
1600	40.64	4.064e+1
1601	40.6654	4.06654e+1
1602	40.6908	4.06908e+1
1603	40.7162	4.07162e+1
1604	40.7416	4.07416e+1
1605	40.767	4.0767e+1
1606	40.7924	4.07924e+1
1607	40.8178	4.08178e+1
1608	40.8432	4.08432e+1
1609	40.8686	4.08686e+1
1610	40.894	4.0894e+1
1611	40.9194	4.09194e+1
1612	40.9448	4.09448e+1
1613	40.9702	4.09702e+1
1614	40.9956	4.09956e+1
1615	41.021	4.1021e+1
1616	41.0464	4.10464e+1
1617	41.0718	4.10718e+1
1618	41.0972	4.10972e+1
1619	41.1226	4.11226e+1
1620	41.148	4.1148e+1
1621	41.1734	4.11734e+1
1622	41.1988	4.11988e+1
1623	41.2242	4.12242e+1
1624	41.2496	4.12496e+1
1625	41.275	4.1275e+1

1626	41.3004	4.13004e+1
1627	41.3258	4.13258e+1
1628	41.3512	4.13512e+1
1629	41.3766	4.13766e+1
1630	41.402	4.1402e+1
1631	41.4274	4.14274e+1
1632	41.4528	4.14528e+1
1633	41.4782	4.14782e+1
1634	41.5036	4.15036e+1
1635	41.529	4.1529e+1
1636	41.5544	4.15544e+1
1637	41.5798	4.15798e+1
1638	41.6052	4.16052e+1
1639	41.6306	4.16306e+1
1640	41.656	4.1656e+1
1641	41.6814	4.16814e+1
1642	41.7068	4.17068e+1
1643	41.7322	4.17322e+1
1644	41.7576	4.17576e+1
1645	41.783	4.1783e+1
1646	41.8084	4.18084e+1
1647	41.8338	4.18338e+1
1648	41.8592	4.18592e+1
1649	41.8846	4.18846e+1
1650	41.91	4.191e+1
1651	41.9354	4.19354e+1
1652	41.9608	4.19608e+1
1653	41.9862	4.19862e+1
1654	42.0116	4.20116e+1
1655	42.037	4.2037e+1
1656	42.0624	4.20624e+1
1657	42.0878	4.20878e+1
1658	42.1132	4.21132e+1
1659	42.1386	4.21386e+1
1660	42.164	4.2164e+1
1661	42.1894	4.21894e+1
1662	42.2148	4.22148e+1
1663	42.2402	4.22402e+1

1664	42.2656	4.22656e+1
1665	42.291	4.2291e+1
1666	42.3164	4.23164e+1
1667	42.3418	4.23418e+1
1668	42.3672	4.23672e+1
1669	42.3926	4.23926e+1
1670	42.418	4.2418e+1
1671	42.4434	4.24434e+1
1672	42.4688	4.24688e+1
1673	42.4942	4.24942e+1
1674	42.5196	4.25196e+1
1675	42.545	4.2545e+1
1676	42.5704	4.25704e+1
1677	42.5958	4.25958e+1
1678	42.6212	4.26212e+1
1679	42.6466	4.26466e+1
1680	42.672	4.2672e+1
1681	42.6974	4.26974e+1
1682	42.7228	4.27228e+1
1683	42.7482	4.27482e+1
1684	42.7736	4.27736e+1
1685	42.799	4.2799e+1
1686	42.8244	4.28244e+1
1687	42.8498	4.28498e+1
1688	42.8752	4.28752e+1
1689	42.9006	4.29006e+1
1690	42.926	4.2926e+1
1691	42.9514	4.29514e+1
1692	42.9768	4.29768e+1
1693	43.0022	4.30022e+1
1694	43.0276	4.30276e+1
1695	43.053	4.3053e+1
1696	43.0784	4.30784e+1
1697	43.1038	4.31038e+1
1698	43.1292	4.31292e+1
1699	43.1546	4.31546e+1
1700	43.18	4.318e+1
1701	43.2054	4.32054e+1

1702	43.2308	4.32308e+1
1703	43.2562	4.32562e+1
1704	43.2816	4.32816e+1
1705	43.307	4.3307e+1
1706	43.3324	4.33324e+1
1707	43.3578	4.33578e+1
1708	43.3832	4.33832e+1
1709	43.4086	4.34086e+1
1710	43.434	4.3434e+1
1711	43.4594	4.34594e+1
1712	43.4848	4.34848e+1
1713	43.5102	4.35102e+1
1714	43.5356	4.35356e+1
1715	43.561	4.3561e+1
1716	43.5864	4.35864e+1
1717	43.6118	4.36118e+1
1718	43.6372	4.36372e+1
1719	43.6626	4.36626e+1
1720	43.688	4.3688e+1
1721	43.7134	4.37134e+1
1722	43.7388	4.37388e+1
1723	43.7642	4.37642e+1
1724	43.7896	4.37896e+1
1725	43.815	4.3815e+1
1726	43.8404	4.38404e+1
1727	43.8658	4.38658e+1
1728	43.8912	4.38912e+1
1729	43.9166	4.39166e+1
1730	43.942	4.3942e+1
1731	43.9674	4.39674e+1
1732	43.9928	4.39928e+1
1733	44.0182	4.40182e+1
1734	44.0436	4.40436e+1
1735	44.069	4.4069e+1
1736	44.0944	4.40944e+1
1737	44.1198	4.41198e+1
1738	44.1452	4.41452e+1
1739	44.1706	4.41706e+1

1740	44.196	4.4196e+1
1741	44.2214	4.42214e+1
1742	44.2468	4.42468e+1
1743	44.2722	4.42722e+1
1744	44.2976	4.42976e+1
1745	44.323	4.4323e+1
1746	44.3484	4.43484e+1
1747	44.3738	4.43738e+1
1748	44.3992	4.43992e+1
1749	44.4246	4.44246e+1
1750	44.45	4.445e+1
1751	44.4754	4.44754e+1
1752	44.5008	4.45008e+1
1753	44.5262	4.45262e+1
1754	44.5516	4.45516e+1
1755	44.577	4.4577e+1
1756	44.6024	4.46024e+1
1757	44.6278	4.46278e+1
1758	44.6532	4.46532e+1
1759	44.6786	4.46786e+1
1760	44.704	4.4704e+1
1761	44.7294	4.47294e+1
1762	44.7548	4.47548e+1
1763	44.7802	4.47802e+1
1764	44.8056	4.48056e+1
1765	44.831	4.4831e+1
1766	44.8564	4.48564e+1
1767	44.8818	4.48818e+1
1768	44.9072	4.49072e+1
1769	44.9326	4.49326e+1
1770	44.958	4.4958e+1
1771	44.9834	4.49834e+1
1772	45.0088	4.50088e+1
1773	45.0342	4.50342e+1
1774	45.0596	4.50596e+1
1775	45.085	4.5085e+1
1776	45.1104	4.51104e+1
1777	45.1358	4.51358e+1

1778	45.1612	4.51612e+1
1779	45.1866	4.51866e+1
1780	45.212	4.5212e+1
1781	45.2374	4.52374e+1
1782	45.2628	4.52628e+1
1783	45.2882	4.52882e+1
1784	45.3136	4.53136e+1
1785	45.339	4.5339e+1
1786	45.3644	4.53644e+1
1787	45.3898	4.53898e+1
1788	45.4152	4.54152e+1
1789	45.4406	4.54406e+1
1790	45.466	4.5466e+1
1791	45.4914	4.54914e+1
1792	45.5168	4.55168e+1
1793	45.5422	4.55422e+1
1794	45.5676	4.55676e+1
1795	45.593	4.5593e+1
1796	45.6184	4.56184e+1
1797	45.6438	4.56438e+1
1798	45.6692	4.56692e+1
1799	45.6946	4.56946e+1
1800	45.72	4.572e+1
1801	45.7454	4.57454e+1
1802	45.7708	4.57708e+1
1803	45.7962	4.57962e+1
1804	45.8216	4.58216e+1
1805	45.847	4.5847e+1
1806	45.8724	4.58724e+1
1807	45.8978	4.58978e+1
1808	45.9232	4.59232e+1
1809	45.9486	4.59486e+1
1810	45.974	4.5974e+1
1811	45.9994	4.59994e+1
1812	46.0248	4.60248e+1
1813	46.0502	4.60502e+1
1814	46.0756	4.60756e+1
1815	46.101	4.6101e+1

1816	46.1264	4.61264e+1
1817	46.1518	4.61518e+1
1818	46.1772	4.61772e+1
1819	46.2026	4.62026e+1
1820	46.228	4.6228e+1
1821	46.2534	4.62534e+1
1822	46.2788	4.62788e+1
1823	46.3042	4.63042e+1
1824	46.3296	4.63296e+1
1825	46.355	4.6355e+1
1826	46.3804	4.63804e+1
1827	46.4058	4.64058e+1
1828	46.4312	4.64312e+1
1829	46.4566	4.64566e+1
1830	46.482	4.6482e+1
1831	46.5074	4.65074e+1
1832	46.5328	4.65328e+1
1833	46.5582	4.65582e+1
1834	46.5836	4.65836e+1
1835	46.609	4.6609e+1
1836	46.6344	4.66344e+1
1837	46.6598	4.66598e+1
1838	46.6852	4.66852e+1
1839	46.7106	4.67106e+1
1840	46.736	4.6736e+1
1841	46.7614	4.67614e+1
1842	46.7868	4.67868e+1
1843	46.8122	4.68122e+1
1844	46.8376	4.68376e+1
1845	46.863	4.6863e+1
1846	46.8884	4.68884e+1
1847	46.9138	4.69138e+1
1848	46.9392	4.69392e+1
1849	46.9646	4.69646e+1
1850	46.99	4.699e+1
1851	47.0154	4.70154e+1
1852	47.0408	4.70408e+1
1853	47.0662	4.70662e+1

1854	47.0916	4.70916e+1
1855	47.117	4.7117e+1
1856	47.1424	4.71424e+1
1857	47.1678	4.71678e+1
1858	47.1932	4.71932e+1
1859	47.2186	4.72186e+1
1860	47.244	4.7244e+1
1861	47.2694	4.72694e+1
1862	47.2948	4.72948e+1
1863	47.3202	4.73202e+1
1864	47.3456	4.73456e+1
1865	47.371	4.7371e+1
1866	47.3964	4.73964e+1
1867	47.4218	4.74218e+1
1868	47.4472	4.74472e+1
1869	47.4726	4.74726e+1
1870	47.498	4.7498e+1
1871	47.5234	4.75234e+1
1872	47.5488	4.75488e+1
1873	47.5742	4.75742e+1
1874	47.5996	4.75996e+1
1875	47.625	4.7625e+1
1876	47.6504	4.76504e+1
1877	47.6758	4.76758e+1
1878	47.7012	4.77012e+1
1879	47.7266	4.77266e+1
1880	47.752	4.7752e+1
1881	47.7774	4.77774e+1
1882	47.8028	4.78028e+1
1883	47.8282	4.78282e+1
1884	47.8536	4.78536e+1
1885	47.879	4.7879e+1
1886	47.9044	4.79044e+1
1887	47.9298	4.79298e+1
1888	47.9552	4.79552e+1
1889	47.9806	4.79806e+1
1890	48.006	4.8006e+1
1891	48.0314	4.80314e+1

1892	48.0568	4.80568e+1
1893	48.0822	4.80822e+1
1894	48.1076	4.81076e+1
1895	48.133	4.8133e+1
1896	48.1584	4.81584e+1
1897	48.1838	4.81838e+1
1898	48.2092	4.82092e+1
1899	48.2346	4.82346e+1
1900	48.26	4.826e+1
1901	48.2854	4.82854e+1
1902	48.3108	4.83108e+1
1903	48.3362	4.83362e+1
1904	48.3616	4.83616e+1
1905	48.387	4.8387e+1
1906	48.4124	4.84124e+1
1907	48.4378	4.84378e+1
1908	48.4632	4.84632e+1
1909	48.4886	4.84886e+1
1910	48.514	4.8514e+1
1911	48.5394	4.85394e+1
1912	48.5648	4.85648e+1
1913	48.5902	4.85902e+1
1914	48.6156	4.86156e+1
1915	48.641	4.8641e+1
1916	48.6664	4.86664e+1
1917	48.6918	4.86918e+1
1918	48.7172	4.87172e+1
1919	48.7426	4.87426e+1
1920	48.768	4.8768e+1
1921	48.7934	4.87934e+1
1922	48.8188	4.88188e+1
1923	48.8442	4.88442e+1
1924	48.8696	4.88696e+1
1925	48.895	4.8895e+1
1926	48.9204	4.89204e+1
1927	48.9458	4.89458e+1
1928	48.9712	4.89712e+1
1929	48.9966	4.89966e+1

1930	49.022	4.9022e+1
1931	49.0474	4.90474e+1
1932	49.0728	4.90728e+1
1933	49.0982	4.90982e+1
1934	49.1236	4.91236e+1
1935	49.149	4.9149e+1
1936	49.1744	4.91744e+1
1937	49.1998	4.91998e+1
1938	49.2252	4.92252e+1
1939	49.2506	4.92506e+1
1940	49.276	4.9276e+1
1941	49.3014	4.93014e+1
1942	49.3268	4.93268e+1
1943	49.3522	4.93522e+1
1944	49.3776	4.93776e+1
1945	49.403	4.9403e+1
1946	49.4284	4.94284e+1
1947	49.4538	4.94538e+1
1948	49.4792	4.94792e+1
1949	49.5046	4.95046e+1
1950	49.53	4.953e+1
1951	49.5554	4.95554e+1
1952	49.5808	4.95808e+1
1953	49.6062	4.96062e+1
1954	49.6316	4.96316e+1
1955	49.657	4.9657e+1
1956	49.6824	4.96824e+1
1957	49.7078	4.97078e+1
1958	49.7332	4.97332e+1
1959	49.7586	4.97586e+1
1960	49.784	4.9784e+1
1961	49.8094	4.98094e+1
1962	49.8348	4.98348e+1
1963	49.8602	4.98602e+1
1964	49.8856	4.98856e+1
1965	49.911	4.9911e+1
1966	49.9364	4.99364e+1
1967	49.9618	4.99618e+1

1968	49.9872	4.99872e+1
1969	50.0126	5.00126e+1
1970	50.038	5.0038e+1
1971	50.0634	5.00634e+1
1972	50.0888	5.00888e+1
1973	50.1142	5.01142e+1
1974	50.1396	5.01396e+1
1975	50.165	5.0165e+1
1976	50.1904	5.01904e+1
1977	50.2158	5.02158e+1
1978	50.2412	5.02412e+1
1979	50.2666	5.02666e+1
1980	50.292	5.0292e+1
1981	50.3174	5.03174e+1
1982	50.3428	5.03428e+1
1983	50.3682	5.03682e+1
1984	50.3936	5.03936e+1
1985	50.419	5.0419e+1
1986	50.4444	5.04444e+1
1987	50.4698	5.04698e+1
1988	50.4952	5.04952e+1
1989	50.5206	5.05206e+1
1990	50.546	5.0546e+1
1991	50.5714	5.05714e+1
1992	50.5968	5.05968e+1
1993	50.6222	5.06222e+1
1994	50.6476	5.06476e+1
1995	50.673	5.0673e+1
1996	50.6984	5.06984e+1
1997	50.7238	5.07238e+1
1998	50.7492	5.07492e+1
1999	50.7746	5.07746e+1
2000	50.8	5.08e+1
2001	50.8254	5.08254e+1
2002	50.8508	5.08508e+1
2003	50.8762	5.08762e+1
2004	50.9016	5.09016e+1
2005	50.927	5.0927e+1

2006	50.9524	5.09524e+1
2007	50.9778	5.09778e+1
2008	51.0032	5.10032e+1
2009	51.0286	5.10286e+1
2010	51.054	5.1054e+1
2011	51.0794	5.10794e+1
2012	51.1048	5.11048e+1
2013	51.1302	5.11302e+1
2014	51.1556	5.11556e+1
2015	51.181	5.1181e+1
2016	51.2064	5.12064e+1
2017	51.2318	5.12318e+1
2018	51.2572	5.12572e+1
2019	51.2826	5.12826e+1
2020	51.308	5.1308e+1
2021	51.3334	5.13334e+1
2022	51.3588	5.13588e+1
2023	51.3842	5.13842e+1
2024	51.4096	5.14096e+1
2025	51.435	5.1435e+1
2026	51.4604	5.14604e+1
2027	51.4858	5.14858e+1
2028	51.5112	5.15112e+1
2029	51.5366	5.15366e+1
2030	51.562	5.1562e+1
2031	51.5874	5.15874e+1
2032	51.6128	5.16128e+1
2033	51.6382	5.16382e+1
2034	51.6636	5.16636e+1
2035	51.689	5.1689e+1
2036	51.7144	5.17144e+1
2037	51.7398	5.17398e+1
2038	51.7652	5.17652e+1
2039	51.7906	5.17906e+1
2040	51.816	5.1816e+1
2041	51.8414	5.18414e+1
2042	51.8668	5.18668e+1
2043	51.8922	5.18922e+1

2044	51.9176	5.19176e+1
2045	51.943	5.1943e+1
2046	51.9684	5.19684e+1
2047	51.9938	5.19938e+1
2048	52.0192	5.20192e+1
2049	52.0446	5.20446e+1
2050	52.07	5.207e+1
2051	52.0954	5.20954e+1
2052	52.1208	5.21208e+1
2053	52.1462	5.21462e+1
2054	52.1716	5.21716e+1
2055	52.197	5.2197e+1
2056	52.2224	5.22224e+1
2057	52.2478	5.22478e+1
2058	52.2732	5.22732e+1
2059	52.2986	5.22986e+1
2060	52.324	5.2324e+1
2061	52.3494	5.23494e+1
2062	52.3748	5.23748e+1
2063	52.4002	5.24002e+1
2064	52.4256	5.24256e+1
2065	52.451	5.2451e+1
2066	52.4764	5.24764e+1
2067	52.5018	5.25018e+1
2068	52.5272	5.25272e+1
2069	52.5526	5.25526e+1
2070	52.578	5.2578e+1
2071	52.6034	5.26034e+1
2072	52.6288	5.26288e+1
2073	52.6542	5.26542e+1
2074	52.6796	5.26796e+1
2075	52.705	5.2705e+1
2076	52.7304	5.27304e+1
2077	52.7558	5.27558e+1
2078	52.7812	5.27812e+1
2079	52.8066	5.28066e+1
2080	52.832	5.2832e+1
2081	52.8574	5.28574e+1

2082	52.8828	5.28828e+1
2083	52.9082	5.29082e+1
2084	52.9336	5.29336e+1
2085	52.959	5.2959e+1
2086	52.9844	5.29844e+1
2087	53.0098	5.30098e+1
2088	53.0352	5.30352e+1
2089	53.0606	5.30606e+1
2090	53.086	5.3086e+1
2091	53.1114	5.31114e+1
2092	53.1368	5.31368e+1
2093	53.1622	5.31622e+1
2094	53.1876	5.31876e+1
2095	53.213	5.3213e+1
2096	53.2384	5.32384e+1
2097	53.2638	5.32638e+1
2098	53.2892	5.32892e+1
2099	53.3146	5.33146e+1
2100	53.34	5.334e+1
2101	53.3654	5.33654e+1
2102	53.3908	5.33908e+1
2103	53.4162	5.34162e+1
2104	53.4416	5.34416e+1
2105	53.467	5.3467e+1
2106	53.4924	5.34924e+1
2107	53.5178	5.35178e+1
2108	53.5432	5.35432e+1
2109	53.5686	5.35686e+1
2110	53.594	5.3594e+1
2111	53.6194	5.36194e+1
2112	53.6448	5.36448e+1
2113	53.6702	5.36702e+1
2114	53.6956	5.36956e+1
2115	53.721	5.3721e+1
2116	53.7464	5.37464e+1
2117	53.7718	5.37718e+1
2118	53.7972	5.37972e+1
2119	53.8226	5.38226e+1

2120	53.848	5.3848e+1
2121	53.8734	5.38734e+1
2122	53.8988	5.38988e+1
2123	53.9242	5.39242e+1
2124	53.9496	5.39496e+1
2125	53.975	5.3975e+1
2126	54.0004	5.40004e+1
2127	54.0258	5.40258e+1
2128	54.0512	5.40512e+1
2129	54.0766	5.40766e+1
2130	54.102	5.4102e+1
2131	54.1274	5.41274e+1
2132	54.1528	5.41528e+1
2133	54.1782	5.41782e+1
2134	54.2036	5.42036e+1
2135	54.229	5.4229e+1
2136	54.2544	5.42544e+1
2137	54.2798	5.42798e+1
2138	54.3052	5.43052e+1
2139	54.3306	5.43306e+1
2140	54.356	5.4356e+1
2141	54.3814	5.43814e+1
2142	54.4068	5.44068e+1
2143	54.4322	5.44322e+1
2144	54.4576	5.44576e+1
2145	54.483	5.4483e+1
2146	54.5084	5.45084e+1
2147	54.5338	5.45338e+1
2148	54.5592	5.45592e+1
2149	54.5846	5.45846e+1
2150	54.61	5.461e+1
2151	54.6354	5.46354e+1
2152	54.6608	5.46608e+1
2153	54.6862	5.46862e+1
2154	54.7116	5.47116e+1
2155	54.737	5.4737e+1
2156	54.7624	5.47624e+1
2157	54.7878	5.47878e+1

2158	54.8132	5.48132e+1
2159	54.8386	5.48386e+1
2160	54.864	5.4864e+1
2161	54.8894	5.48894e+1
2162	54.9148	5.49148e+1
2163	54.9402	5.49402e+1
2164	54.9656	5.49656e+1
2165	54.991	5.4991e+1
2166	55.0164	5.50164e+1
2167	55.0418	5.50418e+1
2168	55.0672	5.50672e+1
2169	55.0926	5.50926e+1
2170	55.118	5.5118e+1
2171	55.1434	5.51434e+1
2172	55.1688	5.51688e+1
2173	55.1942	5.51942e+1
2174	55.2196	5.52196e+1
2175	55.245	5.5245e+1
2176	55.2704	5.52704e+1
2177	55.2958	5.52958e+1
2178	55.3212	5.53212e+1
2179	55.3466	5.53466e+1
2180	55.372	5.5372e+1
2181	55.3974	5.53974e+1
2182	55.4228	5.54228e+1
2183	55.4482	5.54482e+1
2184	55.4736	5.54736e+1
2185	55.499	5.5499e+1
2186	55.5244	5.55244e+1
2187	55.5498	5.55498e+1
2188	55.5752	5.55752e+1
2189	55.6006	5.56006e+1
2190	55.626	5.5626e+1
2191	55.6514	5.56514e+1
2192	55.6768	5.56768e+1
2193	55.7022	5.57022e+1
2194	55.7276	5.57276e+1
2195	55.753	5.5753e+1

2196	55.7784	5.57784e+1
2197	55.8038	5.58038e+1
2198	55.8292	5.58292e+1
2199	55.8546	5.58546e+1
2200	55.88	5.588e+1
2201	55.9054	5.59054e+1
2202	55.9308	5.59308e+1
2203	55.9562	5.59562e+1
2204	55.9816	5.59816e+1
2205	56.007	5.6007e+1
2206	56.0324	5.60324e+1
2207	56.0578	5.60578e+1
2208	56.0832	5.60832e+1
2209	56.1086	5.61086e+1
2210	56.134	5.6134e+1
2211	56.1594	5.61594e+1
2212	56.1848	5.61848e+1
2213	56.2102	5.62102e+1
2214	56.2356	5.62356e+1
2215	56.261	5.6261e+1
2216	56.2864	5.62864e+1
2217	56.3118	5.63118e+1
2218	56.3372	5.63372e+1
2219	56.3626	5.63626e+1
2220	56.388	5.6388e+1
2221	56.4134	5.64134e+1
2222	56.4388	5.64388e+1
2223	56.4642	5.64642e+1
2224	56.4896	5.64896e+1
2225	56.515	5.6515e+1
2226	56.5404	5.65404e+1
2227	56.5658	5.65658e+1
2228	56.5912	5.65912e+1
2229	56.6166	5.66166e+1
2230	56.642	5.6642e+1
2231	56.6674	5.66674e+1
2232	56.6928	5.66928e+1
2233	56.7182	5.67182e+1

2234	56.7436	5.67436e+1
2235	56.769	5.6769e+1
2236	56.7944	5.67944e+1
2237	56.8198	5.68198e+1
2238	56.8452	5.68452e+1
2239	56.8706	5.68706e+1
2240	56.896	5.6896e+1
2241	56.9214	5.69214e+1
2242	56.9468	5.69468e+1
2243	56.9722	5.69722e+1
2244	56.9976	5.69976e+1
2245	57.023	5.7023e+1
2246	57.0484	5.70484e+1
2247	57.0738	5.70738e+1
2248	57.0992	5.70992e+1
2249	57.1246	5.71246e+1
2250	57.15	5.715e+1
2251	57.1754	5.71754e+1
2252	57.2008	5.72008e+1
2253	57.2262	5.72262e+1
2254	57.2516	5.72516e+1
2255	57.277	5.7277e+1
2256	57.3024	5.73024e+1
2257	57.3278	5.73278e+1
2258	57.3532	5.73532e+1
2259	57.3786	5.73786e+1
2260	57.404	5.7404e+1
2261	57.4294	5.74294e+1
2262	57.4548	5.74548e+1
2263	57.4802	5.74802e+1
2264	57.5056	5.75056e+1
2265	57.531	5.7531e+1
2266	57.5564	5.75564e+1
2267	57.5818	5.75818e+1
2268	57.6072	5.76072e+1
2269	57.6326	5.76326e+1
2270	57.658	5.7658e+1
2271	57.6834	5.76834e+1

2272	57.7088	5.77088e+1
2273	57.7342	5.77342e+1
2274	57.7596	5.77596e+1
2275	57.785	5.7785e+1
2276	57.8104	5.78104e+1
2277	57.8358	5.78358e+1
2278	57.8612	5.78612e+1
2279	57.8866	5.78866e+1
2280	57.912	5.7912e+1
2281	57.9374	5.79374e+1
2282	57.9628	5.79628e+1
2283	57.9882	5.79882e+1
2284	58.0136	5.80136e+1
2285	58.039	5.8039e+1
2286	58.0644	5.80644e+1
2287	58.0898	5.80898e+1
2288	58.1152	5.81152e+1
2289	58.1406	5.81406e+1
2290	58.166	5.8166e+1
2291	58.1914	5.81914e+1
2292	58.2168	5.82168e+1
2293	58.2422	5.82422e+1
2294	58.2676	5.82676e+1
2295	58.293	5.8293e+1
2296	58.3184	5.83184e+1
2297	58.3438	5.83438e+1
2298	58.3692	5.83692e+1
2299	58.3946	5.83946e+1
2300	58.42	5.842e+1
2301	58.4454	5.84454e+1
2302	58.4708	5.84708e+1
2303	58.4962	5.84962e+1
2304	58.5216	5.85216e+1
2305	58.547	5.8547e+1
2306	58.5724	5.85724e+1
2307	58.5978	5.85978e+1
2308	58.6232	5.86232e+1
2309	58.6486	5.86486e+1

2310	58.674	5.8674e+1
2311	58.6994	5.86994e+1
2312	58.7248	5.87248e+1
2313	58.7502	5.87502e+1
2314	58.7756	5.87756e+1
2315	58.801	5.8801e+1
2316	58.8264	5.88264e+1
2317	58.8518	5.88518e+1
2318	58.8772	5.88772e+1
2319	58.9026	5.89026e+1
2320	58.928	5.8928e+1
2321	58.9534	5.89534e+1
2322	58.9788	5.89788e+1
2323	59.0042	5.90042e+1
2324	59.0296	5.90296e+1
2325	59.055	5.9055e+1
2326	59.0804	5.90804e+1
2327	59.1058	5.91058e+1
2328	59.1312	5.91312e+1
2329	59.1566	5.91566e+1
2330	59.182	5.9182e+1
2331	59.2074	5.92074e+1
2332	59.2328	5.92328e+1
2333	59.2582	5.92582e+1
2334	59.2836	5.92836e+1
2335	59.309	5.9309e+1
2336	59.3344	5.93344e+1
2337	59.3598	5.93598e+1
2338	59.3852	5.93852e+1
2339	59.4106	5.94106e+1
2340	59.436	5.9436e+1
2341	59.4614	5.94614e+1
2342	59.4868	5.94868e+1
2343	59.5122	5.95122e+1
2344	59.5376	5.95376e+1
2345	59.563	5.9563e+1
2346	59.5884	5.95884e+1
2347	59.6138	5.96138e+1

2348	59.6392	5.96392e+1
2349	59.6646	5.96646e+1
2350	59.69	5.969e+1
2351	59.7154	5.97154e+1
2352	59.7408	5.97408e+1
2353	59.7662	5.97662e+1
2354	59.7916	5.97916e+1
2355	59.817	5.9817e+1
2356	59.8424	5.98424e+1
2357	59.8678	5.98678e+1
2358	59.8932	5.98932e+1
2359	59.9186	5.99186e+1
2360	59.944	5.9944e+1
2361	59.9694	5.99694e+1
2362	59.9948	5.99948e+1
2363	60.0202	6.00202e+1
2364	60.0456	6.00456e+1
2365	60.071	6.0071e+1
2366	60.0964	6.00964e+1
2367	60.1218	6.01218e+1
2368	60.1472	6.01472e+1
2369	60.1726	6.01726e+1
2370	60.198	6.0198e+1
2371	60.2234	6.02234e+1
2372	60.2488	6.02488e+1
2373	60.2742	6.02742e+1
2374	60.2996	6.02996e+1
2375	60.325	6.0325e+1
2376	60.3504	6.03504e+1
2377	60.3758	6.03758e+1
2378	60.4012	6.04012e+1
2379	60.4266	6.04266e+1
2380	60.452	6.0452e+1
2381	60.4774	6.04774e+1
2382	60.5028	6.05028e+1
2383	60.5282	6.05282e+1
2384	60.5536	6.05536e+1
2385	60.579	6.0579e+1

2386	60.6044	6.06044e+1
2387	60.6298	6.06298e+1
2388	60.6552	6.06552e+1
2389	60.6806	6.06806e+1
2390	60.706	6.0706e+1
2391	60.7314	6.07314e+1
2392	60.7568	6.07568e+1
2393	60.7822	6.07822e+1
2394	60.8076	6.08076e+1
2395	60.833	6.0833e+1
2396	60.8584	6.08584e+1
2397	60.8838	6.08838e+1
2398	60.9092	6.09092e+1
2399	60.9346	6.09346e+1
2400	60.96	6.096e+1
2401	60.9854	6.09854e+1
2402	61.0108	6.10108e+1
2403	61.0362	6.10362e+1
2404	61.0616	6.10616e+1
2405	61.087	6.1087e+1
2406	61.1124	6.11124e+1
2407	61.1378	6.11378e+1
2408	61.1632	6.11632e+1
2409	61.1886	6.11886e+1
2410	61.214	6.1214e+1
2411	61.2394	6.12394e+1
2412	61.2648	6.12648e+1
2413	61.2902	6.12902e+1
2414	61.3156	6.13156e+1
2415	61.341	6.1341e+1
2416	61.3664	6.13664e+1
2417	61.3918	6.13918e+1
2418	61.4172	6.14172e+1
2419	61.4426	6.14426e+1
2420	61.468	6.1468e+1
2421	61.4934	6.14934e+1
2422	61.5188	6.15188e+1
2423	61.5442	6.15442e+1

2424	61.5696	6.15696e+1
2425	61.595	6.1595e+1
2426	61.6204	6.16204e+1
2427	61.6458	6.16458e+1
2428	61.6712	6.16712e+1
2429	61.6966	6.16966e+1
2430	61.722	6.1722e+1
2431	61.7474	6.17474e+1
2432	61.7728	6.17728e+1
2433	61.7982	6.17982e+1
2434	61.8236	6.18236e+1
2435	61.849	6.1849e+1
2436	61.8744	6.18744e+1
2437	61.8998	6.18998e+1
2438	61.9252	6.19252e+1
2439	61.9506	6.19506e+1
2440	61.976	6.1976e+1
2441	62.0014	6.20014e+1
2442	62.0268	6.20268e+1
2443	62.0522	6.20522e+1
2444	62.0776	6.20776e+1
2445	62.103	6.2103e+1
2446	62.1284	6.21284e+1
2447	62.1538	6.21538e+1
2448	62.1792	6.21792e+1
2449	62.2046	6.22046e+1
2450	62.23	6.223e+1
2451	62.2554	6.22554e+1
2452	62.2808	6.22808e+1
2453	62.3062	6.23062e+1
2454	62.3316	6.23316e+1
2455	62.357	6.2357e+1
2456	62.3824	6.23824e+1
2457	62.4078	6.24078e+1
2458	62.4332	6.24332e+1
2459	62.4586	6.24586e+1
2460	62.484	6.2484e+1
2461	62.5094	6.25094e+1

2462	62.5348	6.25348e+1
2463	62.5602	6.25602e+1
2464	62.5856	6.25856e+1
2465	62.611	6.2611e+1
2466	62.6364	6.26364e+1
2467	62.6618	6.26618e+1
2468	62.6872	6.26872e+1
2469	62.7126	6.27126e+1
2470	62.738	6.2738e+1
2471	62.7634	6.27634e+1
2472	62.7888	6.27888e+1
2473	62.8142	6.28142e+1
2474	62.8396	6.28396e+1
2475	62.865	6.2865e+1
2476	62.8904	6.28904e+1
2477	62.9158	6.29158e+1
2478	62.9412	6.29412e+1
2479	62.9666	6.29666e+1
2480	62.992	6.2992e+1
2481	63.0174	6.30174e+1
2482	63.0428	6.30428e+1
2483	63.0682	6.30682e+1
2484	63.0936	6.30936e+1
2485	63.119	6.3119e+1
2486	63.1444	6.31444e+1
2487	63.1698	6.31698e+1
2488	63.1952	6.31952e+1
2489	63.2206	6.32206e+1
2490	63.246	6.3246e+1
2491	63.2714	6.32714e+1
2492	63.2968	6.32968e+1
2493	63.3222	6.33222e+1
2494	63.3476	6.33476e+1
2495	63.373	6.3373e+1
2496	63.3984	6.33984e+1
2497	63.4238	6.34238e+1
2498	63.4492	6.34492e+1
2499	63.4746	6.34746e+1

2500	63.5	6.35e+1
2501	63.5254	6.35254e+1
2502	63.5508	6.35508e+1
2503	63.5762	6.35762e+1
2504	63.6016	6.36016e+1
2505	63.627	6.3627e+1
2506	63.6524	6.36524e+1
2507	63.6778	6.36778e+1
2508	63.7032	6.37032e+1
2509	63.7286	6.37286e+1
2510	63.754	6.3754e+1
2511	63.7794	6.37794e+1
2512	63.8048	6.38048e+1
2513	63.8302	6.38302e+1
2514	63.8556	6.38556e+1
2515	63.881	6.3881e+1
2516	63.9064	6.39064e+1
2517	63.9318	6.39318e+1
2518	63.9572	6.39572e+1
2519	63.9826	6.39826e+1
2520	64.008	6.4008e+1
2521	64.0334	6.40334e+1
2522	64.0588	6.40588e+1
2523	64.0842	6.40842e+1
2524	64.1096	6.41096e+1
2525	64.135	6.4135e+1
2526	64.1604	6.41604e+1
2527	64.1858	6.41858e+1
2528	64.2112	6.42112e+1
2529	64.2366	6.42366e+1
2530	64.262	6.4262e+1
2531	64.2874	6.42874e+1
2532	64.3128	6.43128e+1
2533	64.3382	6.43382e+1
2534	64.3636	6.43636e+1
2535	64.389	6.4389e+1
2536	64.4144	6.44144e+1
2537	64.4398	6.44398e+1

2538	64.4652	6.44652e+1
2539	64.4906	6.44906e+1
2540	64.516	6.4516e+1
2541	64.5414	6.45414e+1
2542	64.5668	6.45668e+1
2543	64.5922	6.45922e+1
2544	64.6176	6.46176e+1
2545	64.643	6.4643e+1
2546	64.6684	6.46684e+1
2547	64.6938	6.46938e+1
2548	64.7192	6.47192e+1
2549	64.7446	6.47446e+1
2550	64.77	6.477e+1
2551	64.7954	6.47954e+1
2552	64.8208	6.48208e+1
2553	64.8462	6.48462e+1
2554	64.8716	6.48716e+1
2555	64.897	6.4897e+1
2556	64.9224	6.49224e+1
2557	64.9478	6.49478e+1
2558	64.9732	6.49732e+1
2559	64.9986	6.49986e+1
2560	65.024	6.5024e+1
2561	65.0494	6.50494e+1
2562	65.0748	6.50748e+1
2563	65.1002	6.51002e+1
2564	65.1256	6.51256e+1
2565	65.151	6.5151e+1
2566	65.1764	6.51764e+1
2567	65.2018	6.52018e+1
2568	65.2272	6.52272e+1
2569	65.2526	6.52526e+1
2570	65.278	6.5278e+1
2571	65.3034	6.53034e+1
2572	65.3288	6.53288e+1
2573	65.3542	6.53542e+1
2574	65.3796	6.53796e+1
2575	65.405	6.5405e+1

2576	65.4304	6.54304e+1
2577	65.4558	6.54558e+1
2578	65.4812	6.54812e+1
2579	65.5066	6.55066e+1
2580	65.532	6.5532e+1
2581	65.5574	6.55574e+1
2582	65.5828	6.55828e+1
2583	65.6082	6.56082e+1
2584	65.6336	6.56336e+1
2585	65.659	6.5659e+1
2586	65.6844	6.56844e+1
2587	65.7098	6.57098e+1
2588	65.7352	6.57352e+1
2589	65.7606	6.57606e+1
2590	65.786	6.5786e+1
2591	65.8114	6.58114e+1
2592	65.8368	6.58368e+1
2593	65.8622	6.58622e+1
2594	65.8876	6.58876e+1
2595	65.913	6.5913e+1
2596	65.9384	6.59384e+1
2597	65.9638	6.59638e+1
2598	65.9892	6.59892e+1
2599	66.0146	6.60146e+1
2600	66.04	6.604e+1
2601	66.0654	6.60654e+1
2602	66.0908	6.60908e+1
2603	66.1162	6.61162e+1
2604	66.1416	6.61416e+1
2605	66.167	6.6167e+1
2606	66.1924	6.61924e+1
2607	66.2178	6.62178e+1
2608	66.2432	6.62432e+1
2609	66.2686	6.62686e+1
2610	66.294	6.6294e+1
2611	66.3194	6.63194e+1
2612	66.3448	6.63448e+1
2613	66.3702	6.63702e+1

2614	66.3956	6.63956e+1
2615	66.421	6.6421e+1
2616	66.4464	6.64464e+1
2617	66.4718	6.64718e+1
2618	66.4972	6.64972e+1
2619	66.5226	6.65226e+1
2620	66.548	6.6548e+1
2621	66.5734	6.65734e+1
2622	66.5988	6.65988e+1
2623	66.6242	6.66242e+1
2624	66.6496	6.66496e+1
2625	66.675	6.6675e+1
2626	66.7004	6.67004e+1
2627	66.7258	6.67258e+1
2628	66.7512	6.67512e+1
2629	66.7766	6.67766e+1
2630	66.802	6.6802e+1
2631	66.8274	6.68274e+1
2632	66.8528	6.68528e+1
2633	66.8782	6.68782e+1
2634	66.9036	6.69036e+1
2635	66.929	6.6929e+1
2636	66.9544	6.69544e+1
2637	66.9798	6.69798e+1
2638	67.0052	6.70052e+1
2639	67.0306	6.70306e+1
2640	67.056	6.7056e+1
2641	67.0814	6.70814e+1
2642	67.1068	6.71068e+1
2643	67.1322	6.71322e+1
2644	67.1576	6.71576e+1
2645	67.183	6.7183e+1
2646	67.2084	6.72084e+1
2647	67.2338	6.72338e+1
2648	67.2592	6.72592e+1
2649	67.2846	6.72846e+1
2650	67.31	6.731e+1
2651	67.3354	6.73354e+1

2652	67.3608	6.73608e+1
2653	67.3862	6.73862e+1
2654	67.4116	6.74116e+1
2655	67.437	6.7437e+1
2656	67.4624	6.74624e+1
2657	67.4878	6.74878e+1
2658	67.5132	6.75132e+1
2659	67.5386	6.75386e+1
2660	67.564	6.7564e+1
2661	67.5894	6.75894e+1
2662	67.6148	6.76148e+1
2663	67.6402	6.76402e+1
2664	67.6656	6.76656e+1
2665	67.691	6.7691e+1
2666	67.7164	6.77164e+1
2667	67.7418	6.77418e+1
2668	67.7672	6.77672e+1
2669	67.7926	6.77926e+1
2670	67.818	6.7818e+1
2671	67.8434	6.78434e+1
2672	67.8688	6.78688e+1
2673	67.8942	6.78942e+1
2674	67.9196	6.79196e+1
2675	67.945	6.7945e+1
2676	67.9704	6.79704e+1
2677	67.9958	6.79958e+1
2678	68.0212	6.80212e+1
2679	68.0466	6.80466e+1
2680	68.072	6.8072e+1
2681	68.0974	6.80974e+1
2682	68.1228	6.81228e+1
2683	68.1482	6.81482e+1
2684	68.1736	6.81736e+1
2685	68.199	6.8199e+1
2686	68.2244	6.82244e+1
2687	68.2498	6.82498e+1
2688	68.2752	6.82752e+1
2689	68.3006	6.83006e+1

2690	68.326	6.8326e+1
2691	68.3514	6.83514e+1
2692	68.3768	6.83768e+1
2693	68.4022	6.84022e+1
2694	68.4276	6.84276e+1
2695	68.453	6.8453e+1
2696	68.4784	6.84784e+1
2697	68.5038	6.85038e+1
2698	68.5292	6.85292e+1
2699	68.5546	6.85546e+1
2700	68.58	6.858e+1
2701	68.6054	6.86054e+1
2702	68.6308	6.86308e+1
2703	68.6562	6.86562e+1
2704	68.6816	6.86816e+1
2705	68.707	6.8707e+1
2706	68.7324	6.87324e+1
2707	68.7578	6.87578e+1
2708	68.7832	6.87832e+1
2709	68.8086	6.88086e+1
2710	68.834	6.8834e+1
2711	68.8594	6.88594e+1
2712	68.8848	6.88848e+1
2713	68.9102	6.89102e+1
2714	68.9356	6.89356e+1
2715	68.961	6.8961e+1
2716	68.9864	6.89864e+1
2717	69.0118	6.90118e+1
2718	69.0372	6.90372e+1
2719	69.0626	6.90626e+1
2720	69.088	6.9088e+1
2721	69.1134	6.91134e+1
2722	69.1388	6.91388e+1
2723	69.1642	6.91642e+1
2724	69.1896	6.91896e+1
2725	69.215	6.9215e+1
2726	69.2404	6.92404e+1
2727	69.2658	6.92658e+1

2728	69.2912	6.92912e+1
2729	69.3166	6.93166e+1
2730	69.342	6.9342e+1
2731	69.3674	6.93674e+1
2732	69.3928	6.93928e+1
2733	69.4182	6.94182e+1
2734	69.4436	6.94436e+1
2735	69.469	6.9469e+1
2736	69.4944	6.94944e+1
2737	69.5198	6.95198e+1
2738	69.5452	6.95452e+1
2739	69.5706	6.95706e+1
2740	69.596	6.9596e+1
2741	69.6214	6.96214e+1
2742	69.6468	6.96468e+1
2743	69.6722	6.96722e+1
2744	69.6976	6.96976e+1
2745	69.723	6.9723e+1
2746	69.7484	6.97484e+1
2747	69.7738	6.97738e+1
2748	69.7992	6.97992e+1
2749	69.8246	6.98246e+1
2750	69.85	6.985e+1
2751	69.8754	6.98754e+1
2752	69.9008	6.99008e+1
2753	69.9262	6.99262e+1
2754	69.9516	6.99516e+1
2755	69.977	6.9977e+1
2756	70.0024	7.00024e+1
2757	70.0278	7.00278e+1
2758	70.0532	7.00532e+1
2759	70.0786	7.00786e+1
2760	70.104	7.0104e+1
2761	70.1294	7.01294e+1
2762	70.1548	7.01548e+1
2763	70.1802	7.01802e+1
2764	70.2056	7.02056e+1
2765	70.231	7.0231e+1

2766	70.2564	7.02564e+1
2767	70.2818	7.02818e+1
2768	70.3072	7.03072e+1
2769	70.3326	7.03326e+1
2770	70.358	7.0358e+1
2771	70.3834	7.03834e+1
2772	70.4088	7.04088e+1
2773	70.4342	7.04342e+1
2774	70.4596	7.04596e+1
2775	70.485	7.0485e+1
2776	70.5104	7.05104e+1
2777	70.5358	7.05358e+1
2778	70.5612	7.05612e+1
2779	70.5866	7.05866e+1
2780	70.612	7.0612e+1
2781	70.6374	7.06374e+1
2782	70.6628	7.06628e+1
2783	70.6882	7.06882e+1
2784	70.7136	7.07136e+1
2785	70.739	7.0739e+1
2786	70.7644	7.07644e+1
2787	70.7898	7.07898e+1
2788	70.8152	7.08152e+1
2789	70.8406	7.08406e+1
2790	70.866	7.0866e+1
2791	70.8914	7.08914e+1
2792	70.9168	7.09168e+1
2793	70.9422	7.09422e+1
2794	70.9676	7.09676e+1
2795	70.993	7.0993e+1
2796	71.0184	7.10184e+1
2797	71.0438	7.10438e+1
2798	71.0692	7.10692e+1
2799	71.0946	7.10946e+1
2800	71.12	7.112e+1
2801	71.1454	7.11454e+1
2802	71.1708	7.11708e+1
2803	71.1962	7.11962e+1

2804	71.2216	7.12216e+1
2805	71.247	7.1247e+1
2806	71.2724	7.12724e+1
2807	71.2978	7.12978e+1
2808	71.3232	7.13232e+1
2809	71.3486	7.13486e+1
2810	71.374	7.1374e+1
2811	71.3994	7.13994e+1
2812	71.4248	7.14248e+1
2813	71.4502	7.14502e+1
2814	71.4756	7.14756e+1
2815	71.501	7.1501e+1
2816	71.5264	7.15264e+1
2817	71.5518	7.15518e+1
2818	71.5772	7.15772e+1
2819	71.6026	7.16026e+1
2820	71.628	7.1628e+1
2821	71.6534	7.16534e+1
2822	71.6788	7.16788e+1
2823	71.7042	7.17042e+1
2824	71.7296	7.17296e+1
2825	71.755	7.1755e+1
2826	71.7804	7.17804e+1
2827	71.8058	7.18058e+1
2828	71.8312	7.18312e+1
2829	71.8566	7.18566e+1
2830	71.882	7.1882e+1
2831	71.9074	7.19074e+1
2832	71.9328	7.19328e+1
2833	71.9582	7.19582e+1
2834	71.9836	7.19836e+1
2835	72.009	7.2009e+1
2836	72.0344	7.20344e+1
2837	72.0598	7.20598e+1
2838	72.0852	7.20852e+1
2839	72.1106	7.21106e+1
2840	72.136	7.2136e+1
2841	72.1614	7.21614e+1

2842	72.1868	7.21868e+1
2843	72.2122	7.22122e+1
2844	72.2376	7.22376e+1
2845	72.263	7.2263e+1
2846	72.2884	7.22884e+1
2847	72.3138	7.23138e+1
2848	72.3392	7.23392e+1
2849	72.3646	7.23646e+1
2850	72.39	7.239e+1
2851	72.4154	7.24154e+1
2852	72.4408	7.24408e+1
2853	72.4662	7.24662e+1
2854	72.4916	7.24916e+1
2855	72.517	7.2517e+1
2856	72.5424	7.25424e+1
2857	72.5678	7.25678e+1
2858	72.5932	7.25932e+1
2859	72.6186	7.26186e+1
2860	72.644	7.2644e+1
2861	72.6694	7.26694e+1
2862	72.6948	7.26948e+1
2863	72.7202	7.27202e+1
2864	72.7456	7.27456e+1
2865	72.771	7.2771e+1
2866	72.7964	7.27964e+1
2867	72.8218	7.28218e+1
2868	72.8472	7.28472e+1
2869	72.8726	7.28726e+1
2870	72.898	7.2898e+1
2871	72.9234	7.29234e+1
2872	72.9488	7.29488e+1
2873	72.9742	7.29742e+1
2874	72.9996	7.29996e+1
2875	73.025	7.3025e+1
2876	73.0504	7.30504e+1
2877	73.0758	7.30758e+1
2878	73.1012	7.31012e+1
2879	73.1266	7.31266e+1

2880	73.152	7.3152e+1
2881	73.1774	7.31774e+1
2882	73.2028	7.32028e+1
2883	73.2282	7.32282e+1
2884	73.2536	7.32536e+1
2885	73.279	7.3279e+1
2886	73.3044	7.33044e+1
2887	73.3298	7.33298e+1
2888	73.3552	7.33552e+1
2889	73.3806	7.33806e+1
2890	73.406	7.3406e+1
2891	73.4314	7.34314e+1
2892	73.4568	7.34568e+1
2893	73.4822	7.34822e+1
2894	73.5076	7.35076e+1
2895	73.533	7.3533e+1
2896	73.5584	7.35584e+1
2897	73.5838	7.35838e+1
2898	73.6092	7.36092e+1
2899	73.6346	7.36346e+1
2900	73.66	7.366e+1
2901	73.6854	7.36854e+1
2902	73.7108	7.37108e+1
2903	73.7362	7.37362e+1
2904	73.7616	7.37616e+1
2905	73.787	7.3787e+1
2906	73.8124	7.38124e+1
2907	73.8378	7.38378e+1
2908	73.8632	7.38632e+1
2909	73.8886	7.38886e+1
2910	73.914	7.3914e+1
2911	73.9394	7.39394e+1
2912	73.9648	7.39648e+1
2913	73.9902	7.39902e+1
2914	74.0156	7.40156e+1
2915	74.041	7.4041e+1
2916	74.0664	7.40664e+1
2917	74.0918	7.40918e+1

2918	74.1172	7.41172e+1
2919	74.1426	7.41426e+1
2920	74.168	7.4168e+1
2921	74.1934	7.41934e+1
2922	74.2188	7.42188e+1
2923	74.2442	7.42442e+1
2924	74.2696	7.42696e+1
2925	74.295	7.4295e+1
2926	74.3204	7.43204e+1
2927	74.3458	7.43458e+1
2928	74.3712	7.43712e+1
2929	74.3966	7.43966e+1
2930	74.422	7.4422e+1
2931	74.4474	7.44474e+1
2932	74.4728	7.44728e+1
2933	74.4982	7.44982e+1
2934	74.5236	7.45236e+1
2935	74.549	7.4549e+1
2936	74.5744	7.45744e+1
2937	74.5998	7.45998e+1
2938	74.6252	7.46252e+1
2939	74.6506	7.46506e+1
2940	74.676	7.4676e+1
2941	74.7014	7.47014e+1
2942	74.7268	7.47268e+1
2943	74.7522	7.47522e+1
2944	74.7776	7.47776e+1
2945	74.803	7.4803e+1
2946	74.8284	7.48284e+1
2947	74.8538	7.48538e+1
2948	74.8792	7.48792e+1
2949	74.9046	7.49046e+1
2950	74.93	7.493e+1
2951	74.9554	7.49554e+1
2952	74.9808	7.49808e+1
2953	75.0062	7.50062e+1
2954	75.0316	7.50316e+1
2955	75.057	7.5057e+1

2956	75.0824	7.50824e+1
2957	75.1078	7.51078e+1
2958	75.1332	7.51332e+1
2959	75.1586	7.51586e+1
2960	75.184	7.5184e+1
2961	75.2094	7.52094e+1
2962	75.2348	7.52348e+1
2963	75.2602	7.52602e+1
2964	75.2856	7.52856e+1
2965	75.311	7.5311e+1
2966	75.3364	7.53364e+1
2967	75.3618	7.53618e+1
2968	75.3872	7.53872e+1
2969	75.4126	7.54126e+1
2970	75.438	7.5438e+1
2971	75.4634	7.54634e+1
2972	75.4888	7.54888e+1
2973	75.5142	7.55142e+1
2974	75.5396	7.55396e+1
2975	75.565	7.5565e+1
2976	75.5904	7.55904e+1
2977	75.6158	7.56158e+1
2978	75.6412	7.56412e+1
2979	75.6666	7.56666e+1
2980	75.692	7.5692e+1
2981	75.7174	7.57174e+1
2982	75.7428	7.57428e+1
2983	75.7682	7.57682e+1
2984	75.7936	7.57936e+1
2985	75.819	7.5819e+1
2986	75.8444	7.58444e+1
2987	75.8698	7.58698e+1
2988	75.8952	7.58952e+1
2989	75.9206	7.59206e+1
2990	75.946	7.5946e+1
2991	75.9714	7.59714e+1
2992	75.9968	7.59968e+1
2993	76.0222	7.60222e+1

2994	76.0476	7.60476e+1
2995	76.073	7.6073e+1
2996	76.0984	7.60984e+1
2997	76.1238	7.61238e+1
2998	76.1492	7.61492e+1
2999	76.1746	7.61746e+1
3000	76.2	7.62e+1
3001	76.2254	7.62254e+1
3002	76.2508	7.62508e+1
3003	76.2762	7.62762e+1
3004	76.3016	7.63016e+1
3005	76.327	7.6327e+1
3006	76.3524	7.63524e+1
3007	76.3778	7.63778e+1
3008	76.4032	7.64032e+1
3009	76.4286	7.64286e+1
3010	76.454	7.6454e+1
3011	76.4794	7.64794e+1
3012	76.5048	7.65048e+1
3013	76.5302	7.65302e+1
3014	76.5556	7.65556e+1
3015	76.581	7.6581e+1
3016	76.6064	7.66064e+1
3017	76.6318	7.66318e+1
3018	76.6572	7.66572e+1
3019	76.6826	7.66826e+1
3020	76.708	7.6708e+1
3021	76.7334	7.67334e+1
3022	76.7588	7.67588e+1
3023	76.7842	7.67842e+1
3024	76.8096	7.68096e+1
3025	76.835	7.6835e+1
3026	76.8604	7.68604e+1
3027	76.8858	7.68858e+1
3028	76.9112	7.69112e+1
3029	76.9366	7.69366e+1
3030	76.962	7.6962e+1
3031	76.9874	7.69874e+1

3032	77.0128	7.70128e+1
3033	77.0382	7.70382e+1
3034	77.0636	7.70636e+1
3035	77.089	7.7089e+1
3036	77.1144	7.71144e+1
3037	77.1398	7.71398e+1
3038	77.1652	7.71652e+1
3039	77.1906	7.71906e+1
3040	77.216	7.7216e+1
3041	77.2414	7.72414e+1
3042	77.2668	7.72668e+1
3043	77.2922	7.72922e+1
3044	77.3176	7.73176e+1
3045	77.343	7.7343e+1
3046	77.3684	7.73684e+1
3047	77.3938	7.73938e+1
3048	77.4192	7.74192e+1
3049	77.4446	7.74446e+1
3050	77.47	7.747e+1
3051	77.4954	7.74954e+1
3052	77.5208	7.75208e+1
3053	77.5462	7.75462e+1
3054	77.5716	7.75716e+1
3055	77.597	7.7597e+1
3056	77.6224	7.76224e+1
3057	77.6478	7.76478e+1
3058	77.6732	7.76732e+1
3059	77.6986	7.76986e+1
3060	77.724	7.7724e+1
3061	77.7494	7.77494e+1
3062	77.7748	7.77748e+1
3063	77.8002	7.78002e+1
3064	77.8256	7.78256e+1
3065	77.851	7.7851e+1
3066	77.8764	7.78764e+1
3067	77.9018	7.79018e+1
3068	77.9272	7.79272e+1
3069	77.9526	7.79526e+1

3070	77.978	7.7978e+1
3071	78.0034	7.80034e+1
3072	78.0288	7.80288e+1
3073	78.0542	7.80542e+1
3074	78.0796	7.80796e+1
3075	78.105	7.8105e+1
3076	78.1304	7.81304e+1
3077	78.1558	7.81558e+1
3078	78.1812	7.81812e+1
3079	78.2066	7.82066e+1
3080	78.232	7.8232e+1
3081	78.2574	7.82574e+1
3082	78.2828	7.82828e+1
3083	78.3082	7.83082e+1
3084	78.3336	7.83336e+1
3085	78.359	7.8359e+1
3086	78.3844	7.83844e+1
3087	78.4098	7.84098e+1
3088	78.4352	7.84352e+1
3089	78.4606	7.84606e+1
3090	78.486	7.8486e+1
3091	78.5114	7.85114e+1
3092	78.5368	7.85368e+1
3093	78.5622	7.85622e+1
3094	78.5876	7.85876e+1
3095	78.613	7.8613e+1
3096	78.6384	7.86384e+1
3097	78.6638	7.86638e+1
3098	78.6892	7.86892e+1
3099	78.7146	7.87146e+1
3100	78.74	7.874e+1
3101	78.7654	7.87654e+1
3102	78.7908	7.87908e+1
3103	78.8162	7.88162e+1
3104	78.8416	7.88416e+1
3105	78.867	7.8867e+1
3106	78.8924	7.88924e+1
3107	78.9178	7.89178e+1

3108	78.9432	7.89432e+1
3109	78.9686	7.89686e+1
3110	78.994	7.8994e+1
3111	79.0194	7.90194e+1
3112	79.0448	7.90448e+1
3113	79.0702	7.90702e+1
3114	79.0956	7.90956e+1
3115	79.121	7.9121e+1
3116	79.1464	7.91464e+1
3117	79.1718	7.91718e+1
3118	79.1972	7.91972e+1
3119	79.2226	7.92226e+1
3120	79.248	7.9248e+1
3121	79.2734	7.92734e+1
3122	79.2988	7.92988e+1
3123	79.3242	7.93242e+1
3124	79.3496	7.93496e+1
3125	79.375	7.9375e+1
3126	79.4004	7.94004e+1
3127	79.4258	7.94258e+1
3128	79.4512	7.94512e+1
3129	79.4766	7.94766e+1
3130	79.502	7.9502e+1
3131	79.5274	7.95274e+1
3132	79.5528	7.95528e+1
3133	79.5782	7.95782e+1
3134	79.6036	7.96036e+1
3135	79.629	7.9629e+1
3136	79.6544	7.96544e+1
3137	79.6798	7.96798e+1
3138	79.7052	7.97052e+1
3139	79.7306	7.97306e+1
3140	79.756	7.9756e+1
3141	79.7814	7.97814e+1
3142	79.8068	7.98068e+1
3143	79.8322	7.98322e+1
3144	79.8576	7.98576e+1
3145	79.883	7.9883e+1

3146	79.9084	7.99084e+1
3147	79.9338	7.99338e+1
3148	79.9592	7.99592e+1
3149	79.9846	7.99846e+1
3150	80.01	8.001e+1
3151	80.0354	8.00354e+1
3152	80.0608	8.00608e+1
3153	80.0862	8.00862e+1
3154	80.1116	8.01116e+1
3155	80.137	8.0137e+1
3156	80.1624	8.01624e+1
3157	80.1878	8.01878e+1
3158	80.2132	8.02132e+1
3159	80.2386	8.02386e+1
3160	80.264	8.0264e+1
3161	80.2894	8.02894e+1
3162	80.3148	8.03148e+1
3163	80.3402	8.03402e+1
3164	80.3656	8.03656e+1
3165	80.391	8.0391e+1
3166	80.4164	8.04164e+1
3167	80.4418	8.04418e+1
3168	80.4672	8.04672e+1
3169	80.4926	8.04926e+1
3170	80.518	8.0518e+1
3171	80.5434	8.05434e+1
3172	80.5688	8.05688e+1
3173	80.5942	8.05942e+1
3174	80.6196	8.06196e+1
3175	80.645	8.0645e+1
3176	80.6704	8.06704e+1
3177	80.6958	8.06958e+1
3178	80.7212	8.07212e+1
3179	80.7466	8.07466e+1
3180	80.772	8.0772e+1
3181	80.7974	8.07974e+1
3182	80.8228	8.08228e+1
3183	80.8482	8.08482e+1

3184	80.8736	8.08736e+1
3185	80.899	8.0899e+1
3186	80.9244	8.09244e+1
3187	80.9498	8.09498e+1
3188	80.9752	8.09752e+1
3189	81.0006	8.10006e+1
3190	81.026	8.1026e+1
3191	81.0514	8.10514e+1
3192	81.0768	8.10768e+1
3193	81.1022	8.11022e+1
3194	81.1276	8.11276e+1
3195	81.153	8.1153e+1
3196	81.1784	8.11784e+1
3197	81.2038	8.12038e+1
3198	81.2292	8.12292e+1
3199	81.2546	8.12546e+1
3200	81.28	8.128e+1
3201	81.3054	8.13054e+1
3202	81.3308	8.13308e+1
3203	81.3562	8.13562e+1
3204	81.3816	8.13816e+1
3205	81.407	8.1407e+1
3206	81.4324	8.14324e+1
3207	81.4578	8.14578e+1
3208	81.4832	8.14832e+1
3209	81.5086	8.15086e+1
3210	81.534	8.1534e+1
3211	81.5594	8.15594e+1
3212	81.5848	8.15848e+1
3213	81.6102	8.16102e+1
3214	81.6356	8.16356e+1
3215	81.661	8.1661e+1
3216	81.6864	8.16864e+1
3217	81.7118	8.17118e+1
3218	81.7372	8.17372e+1
3219	81.7626	8.17626e+1
3220	81.788	8.1788e+1
3221	81.8134	8.18134e+1

3222	81.8388	8.18388e+1
3223	81.8642	8.18642e+1
3224	81.8896	8.18896e+1
3225	81.915	8.1915e+1
3226	81.9404	8.19404e+1
3227	81.9658	8.19658e+1
3228	81.9912	8.19912e+1
3229	82.0166	8.20166e+1
3230	82.042	8.2042e+1
3231	82.0674	8.20674e+1
3232	82.0928	8.20928e+1
3233	82.1182	8.21182e+1
3234	82.1436	8.21436e+1
3235	82.169	8.2169e+1
3236	82.1944	8.21944e+1
3237	82.2198	8.22198e+1
3238	82.2452	8.22452e+1
3239	82.2706	8.22706e+1
3240	82.296	8.2296e+1
3241	82.3214	8.23214e+1
3242	82.3468	8.23468e+1
3243	82.3722	8.23722e+1
3244	82.3976	8.23976e+1
3245	82.423	8.2423e+1
3246	82.4484	8.24484e+1
3247	82.4738	8.24738e+1
3248	82.4992	8.24992e+1
3249	82.5246	8.25246e+1
3250	82.55	8.255e+1
3251	82.5754	8.25754e+1
3252	82.6008	8.26008e+1
3253	82.6262	8.26262e+1
3254	82.6516	8.26516e+1
3255	82.677	8.2677e+1
3256	82.7024	8.27024e+1
3257	82.7278	8.27278e+1
3258	82.7532	8.27532e+1
3259	82.7786	8.27786e+1

3260	82.804	8.2804e+1
3261	82.8294	8.28294e+1
3262	82.8548	8.28548e+1
3263	82.8802	8.28802e+1
3264	82.9056	8.29056e+1
3265	82.931	8.2931e+1
3266	82.9564	8.29564e+1
3267	82.9818	8.29818e+1
3268	83.0072	8.30072e+1
3269	83.0326	8.30326e+1
3270	83.058	8.3058e+1
3271	83.0834	8.30834e+1
3272	83.1088	8.31088e+1
3273	83.1342	8.31342e+1
3274	83.1596	8.31596e+1
3275	83.185	8.3185e+1
3276	83.2104	8.32104e+1
3277	83.2358	8.32358e+1
3278	83.2612	8.32612e+1
3279	83.2866	8.32866e+1
3280	83.312	8.3312e+1
3281	83.3374	8.33374e+1
3282	83.3628	8.33628e+1
3283	83.3882	8.33882e+1
3284	83.4136	8.34136e+1
3285	83.439	8.3439e+1
3286	83.4644	8.34644e+1
3287	83.4898	8.34898e+1
3288	83.5152	8.35152e+1
3289	83.5406	8.35406e+1
3290	83.566	8.3566e+1
3291	83.5914	8.35914e+1
3292	83.6168	8.36168e+1
3293	83.6422	8.36422e+1
3294	83.6676	8.36676e+1
3295	83.693	8.3693e+1
3296	83.7184	8.37184e+1
3297	83.7438	8.37438e+1

3298	83.7692	8.37692e+1
3299	83.7946	8.37946e+1
3300	83.82	8.382e+1
3301	83.8454	8.38454e+1
3302	83.8708	8.38708e+1
3303	83.8962	8.38962e+1
3304	83.9216	8.39216e+1
3305	83.947	8.3947e+1
3306	83.9724	8.39724e+1
3307	83.9978	8.39978e+1
3308	84.0232	8.40232e+1
3309	84.0486	8.40486e+1
3310	84.074	8.4074e+1
3311	84.0994	8.40994e+1
3312	84.1248	8.41248e+1
3313	84.1502	8.41502e+1
3314	84.1756	8.41756e+1
3315	84.201	8.4201e+1
3316	84.2264	8.42264e+1
3317	84.2518	8.42518e+1
3318	84.2772	8.42772e+1
3319	84.3026	8.43026e+1
3320	84.328	8.4328e+1
3321	84.3534	8.43534e+1
3322	84.3788	8.43788e+1
3323	84.4042	8.44042e+1
3324	84.4296	8.44296e+1
3325	84.455	8.4455e+1
3326	84.4804	8.44804e+1
3327	84.5058	8.45058e+1
3328	84.5312	8.45312e+1
3329	84.5566	8.45566e+1
3330	84.582	8.4582e+1
3331	84.6074	8.46074e+1
3332	84.6328	8.46328e+1
3333	84.6582	8.46582e+1
3334	84.6836	8.46836e+1
3335	84.709	8.4709e+1

3336	84.7344	8.47344e+1
3337	84.7598	8.47598e+1
3338	84.7852	8.47852e+1
3339	84.8106	8.48106e+1
3340	84.836	8.4836e+1
3341	84.8614	8.48614e+1
3342	84.8868	8.48868e+1
3343	84.9122	8.49122e+1
3344	84.9376	8.49376e+1
3345	84.963	8.4963e+1
3346	84.9884	8.49884e+1
3347	85.0138	8.50138e+1
3348	85.0392	8.50392e+1
3349	85.0646	8.50646e+1
3350	85.09	8.509e+1
3351	85.1154	8.51154e+1
3352	85.1408	8.51408e+1
3353	85.1662	8.51662e+1
3354	85.1916	8.51916e+1
3355	85.217	8.5217e+1
3356	85.2424	8.52424e+1
3357	85.2678	8.52678e+1
3358	85.2932	8.52932e+1
3359	85.3186	8.53186e+1
3360	85.344	8.5344e+1
3361	85.3694	8.53694e+1
3362	85.3948	8.53948e+1
3363	85.4202	8.54202e+1
3364	85.4456	8.54456e+1
3365	85.471	8.5471e+1
3366	85.4964	8.54964e+1
3367	85.5218	8.55218e+1
3368	85.5472	8.55472e+1
3369	85.5726	8.55726e+1
3370	85.598	8.5598e+1
3371	85.6234	8.56234e+1
3372	85.6488	8.56488e+1
3373	85.6742	8.56742e+1

3374	85.6996	8.56996e+1
3375	85.725	8.5725e+1
3376	85.7504	8.57504e+1
3377	85.7758	8.57758e+1
3378	85.8012	8.58012e+1
3379	85.8266	8.58266e+1
3380	85.852	8.5852e+1
3381	85.8774	8.58774e+1
3382	85.9028	8.59028e+1
3383	85.9282	8.59282e+1
3384	85.9536	8.59536e+1
3385	85.979	8.5979e+1
3386	86.0044	8.60044e+1
3387	86.0298	8.60298e+1
3388	86.0552	8.60552e+1
3389	86.0806	8.60806e+1
3390	86.106	8.6106e+1
3391	86.1314	8.61314e+1
3392	86.1568	8.61568e+1
3393	86.1822	8.61822e+1
3394	86.2076	8.62076e+1
3395	86.233	8.6233e+1
3396	86.2584	8.62584e+1
3397	86.2838	8.62838e+1
3398	86.3092	8.63092e+1
3399	86.3346	8.63346e+1
3400	86.36	8.636e+1
3401	86.3854	8.63854e+1
3402	86.4108	8.64108e+1
3403	86.4362	8.64362e+1
3404	86.4616	8.64616e+1
3405	86.487	8.6487e+1
3406	86.5124	8.65124e+1
3407	86.5378	8.65378e+1
3408	86.5632	8.65632e+1
3409	86.5886	8.65886e+1
3410	86.614	8.6614e+1
3411	86.6394	8.66394e+1

3412	86.6648	8.66648e+1
3413	86.6902	8.66902e+1
3414	86.7156	8.67156e+1
3415	86.741	8.6741e+1
3416	86.7664	8.67664e+1
3417	86.7918	8.67918e+1
3418	86.8172	8.68172e+1
3419	86.8426	8.68426e+1
3420	86.868	8.6868e+1
3421	86.8934	8.68934e+1
3422	86.9188	8.69188e+1
3423	86.9442	8.69442e+1
3424	86.9696	8.69696e+1
3425	86.995	8.6995e+1
3426	87.0204	8.70204e+1
3427	87.0458	8.70458e+1
3428	87.0712	8.70712e+1
3429	87.0966	8.70966e+1
3430	87.122	8.7122e+1
3431	87.1474	8.71474e+1
3432	87.1728	8.71728e+1
3433	87.1982	8.71982e+1
3434	87.2236	8.72236e+1
3435	87.249	8.7249e+1
3436	87.2744	8.72744e+1
3437	87.2998	8.72998e+1
3438	87.3252	8.73252e+1
3439	87.3506	8.73506e+1
3440	87.376	8.7376e+1
3441	87.4014	8.74014e+1
3442	87.4268	8.74268e+1
3443	87.4522	8.74522e+1
3444	87.4776	8.74776e+1
3445	87.503	8.7503e+1
3446	87.5284	8.75284e+1
3447	87.5538	8.75538e+1
3448	87.5792	8.75792e+1
3449	87.6046	8.76046e+1

3450	87.63	8.763e+1
3451	87.6554	8.76554e+1
3452	87.6808	8.76808e+1
3453	87.7062	8.77062e+1
3454	87.7316	8.77316e+1
3455	87.757	8.7757e+1
3456	87.7824	8.77824e+1
3457	87.8078	8.78078e+1
3458	87.8332	8.78332e+1
3459	87.8586	8.78586e+1
3460	87.884	8.7884e+1
3461	87.9094	8.79094e+1
3462	87.9348	8.79348e+1
3463	87.9602	8.79602e+1
3464	87.9856	8.79856e+1
3465	88.011	8.8011e+1
3466	88.0364	8.80364e+1
3467	88.0618	8.80618e+1
3468	88.0872	8.80872e+1
3469	88.1126	8.81126e+1
3470	88.138	8.8138e+1
3471	88.1634	8.81634e+1
3472	88.1888	8.81888e+1
3473	88.2142	8.82142e+1
3474	88.2396	8.82396e+1
3475	88.265	8.8265e+1
3476	88.2904	8.82904e+1
3477	88.3158	8.83158e+1
3478	88.3412	8.83412e+1
3479	88.3666	8.83666e+1
3480	88.392	8.8392e+1
3481	88.4174	8.84174e+1
3482	88.4428	8.84428e+1
3483	88.4682	8.84682e+1
3484	88.4936	8.84936e+1
3485	88.519	8.8519e+1
3486	88.5444	8.85444e+1
3487	88.5698	8.85698e+1

3488	88.5952	8.85952e+1
3489	88.6206	8.86206e+1
3490	88.646	8.8646e+1
3491	88.6714	8.86714e+1
3492	88.6968	8.86968e+1
3493	88.7222	8.87222e+1
3494	88.7476	8.87476e+1
3495	88.773	8.8773e+1
3496	88.7984	8.87984e+1
3497	88.8238	8.88238e+1
3498	88.8492	8.88492e+1
3499	88.8746	8.88746e+1
3500	88.9	8.89e+1
3501	88.9254	8.89254e+1
3502	88.9508	8.89508e+1
3503	88.9762	8.89762e+1
3504	89.0016	8.90016e+1
3505	89.027	8.9027e+1
3506	89.0524	8.90524e+1
3507	89.0778	8.90778e+1
3508	89.1032	8.91032e+1
3509	89.1286	8.91286e+1
3510	89.154	8.9154e+1
3511	89.1794	8.91794e+1
3512	89.2048	8.92048e+1
3513	89.2302	8.92302e+1
3514	89.2556	8.92556e+1
3515	89.281	8.9281e+1
3516	89.3064	8.93064e+1
3517	89.3318	8.93318e+1
3518	89.3572	8.93572e+1
3519	89.3826	8.93826e+1
3520	89.408	8.9408e+1
3521	89.4334	8.94334e+1
3522	89.4588	8.94588e+1
3523	89.4842	8.94842e+1
3524	89.5096	8.95096e+1
3525	89.535	8.9535e+1

3526	89.5604	8.95604e+1
3527	89.5858	8.95858e+1
3528	89.6112	8.96112e+1
3529	89.6366	8.96366e+1
3530	89.662	8.9662e+1
3531	89.6874	8.96874e+1
3532	89.7128	8.97128e+1
3533	89.7382	8.97382e+1
3534	89.7636	8.97636e+1
3535	89.789	8.9789e+1
3536	89.8144	8.98144e+1
3537	89.8398	8.98398e+1
3538	89.8652	8.98652e+1
3539	89.8906	8.98906e+1
3540	89.916	8.9916e+1
3541	89.9414	8.99414e+1
3542	89.9668	8.99668e+1
3543	89.9922	8.99922e+1
3544	90.0176	9.00176e+1
3545	90.043	9.0043e+1
3546	90.0684	9.00684e+1
3547	90.0938	9.00938e+1
3548	90.1192	9.01192e+1
3549	90.1446	9.01446e+1
3550	90.17	9.017e+1
3551	90.1954	9.01954e+1
3552	90.2208	9.02208e+1
3553	90.2462	9.02462e+1
3554	90.2716	9.02716e+1
3555	90.297	9.0297e+1
3556	90.3224	9.03224e+1
3557	90.3478	9.03478e+1
3558	90.3732	9.03732e+1
3559	90.3986	9.03986e+1
3560	90.424	9.0424e+1
3561	90.4494	9.04494e+1
3562	90.4748	9.04748e+1
3563	90.5002	9.05002e+1

3564	90.5256	9.05256e+1
3565	90.551	9.0551e+1
3566	90.5764	9.05764e+1
3567	90.6018	9.06018e+1
3568	90.6272	9.06272e+1
3569	90.6526	9.06526e+1
3570	90.678	9.0678e+1
3571	90.7034	9.07034e+1
3572	90.7288	9.07288e+1
3573	90.7542	9.07542e+1
3574	90.7796	9.07796e+1
3575	90.805	9.0805e+1
3576	90.8304	9.08304e+1
3577	90.8558	9.08558e+1
3578	90.8812	9.08812e+1
3579	90.9066	9.09066e+1
3580	90.932	9.0932e+1
3581	90.9574	9.09574e+1
3582	90.9828	9.09828e+1
3583	91.0082	9.10082e+1
3584	91.0336	9.10336e+1
3585	91.059	9.1059e+1
3586	91.0844	9.10844e+1
3587	91.1098	9.11098e+1
3588	91.1352	9.11352e+1
3589	91.1606	9.11606e+1
3590	91.186	9.1186e+1
3591	91.2114	9.12114e+1
3592	91.2368	9.12368e+1
3593	91.2622	9.12622e+1
3594	91.2876	9.12876e+1
3595	91.313	9.1313e+1
3596	91.3384	9.13384e+1
3597	91.3638	9.13638e+1
3598	91.3892	9.13892e+1
3599	91.4146	9.14146e+1
3600	91.44	9.144e+1
3601	91.4654	9.14654e+1

3602	91.4908	9.14908e+1
3603	91.5162	9.15162e+1
3604	91.5416	9.15416e+1
3605	91.567	9.1567e+1
3606	91.5924	9.15924e+1
3607	91.6178	9.16178e+1
3608	91.6432	9.16432e+1
3609	91.6686	9.16686e+1
3610	91.694	9.1694e+1
3611	91.7194	9.17194e+1
3612	91.7448	9.17448e+1
3613	91.7702	9.17702e+1
3614	91.7956	9.17956e+1
3615	91.821	9.1821e+1
3616	91.8464	9.18464e+1
3617	91.8718	9.18718e+1
3618	91.8972	9.18972e+1
3619	91.9226	9.19226e+1
3620	91.948	9.1948e+1
3621	91.9734	9.19734e+1
3622	91.9988	9.19988e+1
3623	92.0242	9.20242e+1
3624	92.0496	9.20496e+1
3625	92.075	9.2075e+1
3626	92.1004	9.21004e+1
3627	92.1258	9.21258e+1
3628	92.1512	9.21512e+1
3629	92.1766	9.21766e+1
3630	92.202	9.2202e+1
3631	92.2274	9.22274e+1
3632	92.2528	9.22528e+1
3633	92.2782	9.22782e+1
3634	92.3036	9.23036e+1
3635	92.329	9.2329e+1
3636	92.3544	9.23544e+1
3637	92.3798	9.23798e+1
3638	92.4052	9.24052e+1
3639	92.4306	9.24306e+1

3640	92.456	9.2456e+1
3641	92.4814	9.24814e+1
3642	92.5068	9.25068e+1
3643	92.5322	9.25322e+1
3644	92.5576	9.25576e+1
3645	92.583	9.2583e+1
3646	92.6084	9.26084e+1
3647	92.6338	9.26338e+1
3648	92.6592	9.26592e+1
3649	92.6846	9.26846e+1
3650	92.71	9.271e+1
3651	92.7354	9.27354e+1
3652	92.7608	9.27608e+1
3653	92.7862	9.27862e+1
3654	92.8116	9.28116e+1
3655	92.837	9.2837e+1
3656	92.8624	9.28624e+1
3657	92.8878	9.28878e+1
3658	92.9132	9.29132e+1
3659	92.9386	9.29386e+1
3660	92.964	9.2964e+1
3661	92.9894	9.29894e+1
3662	93.0148	9.30148e+1
3663	93.0402	9.30402e+1
3664	93.0656	9.30656e+1
3665	93.091	9.3091e+1
3666	93.1164	9.31164e+1
3667	93.1418	9.31418e+1
3668	93.1672	9.31672e+1
3669	93.1926	9.31926e+1
3670	93.218	9.3218e+1
3671	93.2434	9.32434e+1
3672	93.2688	9.32688e+1
3673	93.2942	9.32942e+1
3674	93.3196	9.33196e+1
3675	93.345	9.3345e+1
3676	93.3704	9.33704e+1
3677	93.3958	9.33958e+1

3678	93.4212	9.34212e+1
3679	93.4466	9.34466e+1
3680	93.472	9.3472e+1
3681	93.4974	9.34974e+1
3682	93.5228	9.35228e+1
3683	93.5482	9.35482e+1
3684	93.5736	9.35736e+1
3685	93.599	9.3599e+1
3686	93.6244	9.36244e+1
3687	93.6498	9.36498e+1
3688	93.6752	9.36752e+1
3689	93.7006	9.37006e+1
3690	93.726	9.3726e+1
3691	93.7514	9.37514e+1
3692	93.7768	9.37768e+1
3693	93.8022	9.38022e+1
3694	93.8276	9.38276e+1
3695	93.853	9.3853e+1
3696	93.8784	9.38784e+1
3697	93.9038	9.39038e+1
3698	93.9292	9.39292e+1
3699	93.9546	9.39546e+1
3700	93.98	9.398e+1
3701	94.0054	9.40054e+1
3702	94.0308	9.40308e+1
3703	94.0562	9.40562e+1
3704	94.0816	9.40816e+1
3705	94.107	9.4107e+1
3706	94.1324	9.41324e+1
3707	94.1578	9.41578e+1
3708	94.1832	9.41832e+1
3709	94.2086	9.42086e+1
3710	94.234	9.4234e+1
3711	94.2594	9.42594e+1
3712	94.2848	9.42848e+1
3713	94.3102	9.43102e+1
3714	94.3356	9.43356e+1
3715	94.361	9.4361e+1

3716	94.3864	9.43864e+1
3717	94.4118	9.44118e+1
3718	94.4372	9.44372e+1
3719	94.4626	9.44626e+1
3720	94.488	9.4488e+1
3721	94.5134	9.45134e+1
3722	94.5388	9.45388e+1
3723	94.5642	9.45642e+1
3724	94.5896	9.45896e+1
3725	94.615	9.4615e+1
3726	94.6404	9.46404e+1
3727	94.6658	9.46658e+1
3728	94.6912	9.46912e+1
3729	94.7166	9.47166e+1
3730	94.742	9.4742e+1
3731	94.7674	9.47674e+1
3732	94.7928	9.47928e+1
3733	94.8182	9.48182e+1
3734	94.8436	9.48436e+1
3735	94.869	9.4869e+1
3736	94.8944	9.48944e+1
3737	94.9198	9.49198e+1
3738	94.9452	9.49452e+1
3739	94.9706	9.49706e+1
3740	94.996	9.4996e+1
3741	95.0214	9.50214e+1
3742	95.0468	9.50468e+1
3743	95.0722	9.50722e+1
3744	95.0976	9.50976e+1
3745	95.123	9.5123e+1
3746	95.1484	9.51484e+1
3747	95.1738	9.51738e+1
3748	95.1992	9.51992e+1
3749	95.2246	9.52246e+1
3750	95.25	9.525e+1
3751	95.2754	9.52754e+1
3752	95.3008	9.53008e+1
3753	95.3262	9.53262e+1

3754	95.3516	9.53516e+1
3755	95.377	9.5377e+1
3756	95.4024	9.54024e+1
3757	95.4278	9.54278e+1
3758	95.4532	9.54532e+1
3759	95.4786	9.54786e+1
3760	95.504	9.5504e+1
3761	95.5294	9.55294e+1
3762	95.5548	9.55548e+1
3763	95.5802	9.55802e+1
3764	95.6056	9.56056e+1
3765	95.631	9.5631e+1
3766	95.6564	9.56564e+1
3767	95.6818	9.56818e+1
3768	95.7072	9.57072e+1
3769	95.7326	9.57326e+1
3770	95.758	9.5758e+1
3771	95.7834	9.57834e+1
3772	95.8088	9.58088e+1
3773	95.8342	9.58342e+1
3774	95.8596	9.58596e+1
3775	95.885	9.5885e+1
3776	95.9104	9.59104e+1
3777	95.9358	9.59358e+1
3778	95.9612	9.59612e+1
3779	95.9866	9.59866e+1
3780	96.012	9.6012e+1
3781	96.0374	9.60374e+1
3782	96.0628	9.60628e+1
3783	96.0882	9.60882e+1
3784	96.1136	9.61136e+1
3785	96.139	9.6139e+1
3786	96.1644	9.61644e+1
3787	96.1898	9.61898e+1
3788	96.2152	9.62152e+1
3789	96.2406	9.62406e+1
3790	96.266	9.6266e+1
3791	96.2914	9.62914e+1

3792	96.3168	9.63168e+1
3793	96.3422	9.63422e+1
3794	96.3676	9.63676e+1
3795	96.393	9.6393e+1
3796	96.4184	9.64184e+1
3797	96.4438	9.64438e+1
3798	96.4692	9.64692e+1
3799	96.4946	9.64946e+1
3800	96.52	9.652e+1
3801	96.5454	9.65454e+1
3802	96.5708	9.65708e+1
3803	96.5962	9.65962e+1
3804	96.6216	9.66216e+1
3805	96.647	9.6647e+1
3806	96.6724	9.66724e+1
3807	96.6978	9.66978e+1
3808	96.7232	9.67232e+1
3809	96.7486	9.67486e+1
3810	96.774	9.6774e+1
3811	96.7994	9.67994e+1
3812	96.8248	9.68248e+1
3813	96.8502	9.68502e+1
3814	96.8756	9.68756e+1
3815	96.901	9.6901e+1
3816	96.9264	9.69264e+1
3817	96.9518	9.69518e+1
3818	96.9772	9.69772e+1
3819	97.0026	9.70026e+1
3820	97.028	9.7028e+1
3821	97.0534	9.70534e+1
3822	97.0788	9.70788e+1
3823	97.1042	9.71042e+1
3824	97.1296	9.71296e+1
3825	97.155	9.7155e+1
3826	97.1804	9.71804e+1
3827	97.2058	9.72058e+1
3828	97.2312	9.72312e+1
3829	97.2566	9.72566e+1

3830	97.282	9.7282e+1
3831	97.3074	9.73074e+1
3832	97.3328	9.73328e+1
3833	97.3582	9.73582e+1
3834	97.3836	9.73836e+1
3835	97.409	9.7409e+1
3836	97.4344	9.74344e+1
3837	97.4598	9.74598e+1
3838	97.4852	9.74852e+1
3839	97.5106	9.75106e+1
3840	97.536	9.7536e+1
3841	97.5614	9.75614e+1
3842	97.5868	9.75868e+1
3843	97.6122	9.76122e+1
3844	97.6376	9.76376e+1
3845	97.663	9.7663e+1
3846	97.6884	9.76884e+1
3847	97.7138	9.77138e+1
3848	97.7392	9.77392e+1
3849	97.7646	9.77646e+1
3850	97.79	9.779e+1
3851	97.8154	9.78154e+1
3852	97.8408	9.78408e+1
3853	97.8662	9.78662e+1
3854	97.8916	9.78916e+1
3855	97.917	9.7917e+1
3856	97.9424	9.79424e+1
3857	97.9678	9.79678e+1
3858	97.9932	9.79932e+1
3859	98.0186	9.80186e+1
3860	98.044	9.8044e+1
3861	98.0694	9.80694e+1
3862	98.0948	9.80948e+1
3863	98.1202	9.81202e+1
3864	98.1456	9.81456e+1
3865	98.171	9.8171e+1
3866	98.1964	9.81964e+1
3867	98.2218	9.82218e+1

3868	98.2472	9.82472e+1
3869	98.2726	9.82726e+1
3870	98.298	9.8298e+1
3871	98.3234	9.83234e+1
3872	98.3488	9.83488e+1
3873	98.3742	9.83742e+1
3874	98.3996	9.83996e+1
3875	98.425	9.8425e+1
3876	98.4504	9.84504e+1
3877	98.4758	9.84758e+1
3878	98.5012	9.85012e+1
3879	98.5266	9.85266e+1
3880	98.552	9.8552e+1
3881	98.5774	9.85774e+1
3882	98.6028	9.86028e+1
3883	98.6282	9.86282e+1
3884	98.6536	9.86536e+1
3885	98.679	9.8679e+1
3886	98.7044	9.87044e+1
3887	98.7298	9.87298e+1
3888	98.7552	9.87552e+1
3889	98.7806	9.87806e+1
3890	98.806	9.8806e+1
3891	98.8314	9.88314e+1
3892	98.8568	9.88568e+1
3893	98.8822	9.88822e+1
3894	98.9076	9.89076e+1
3895	98.933	9.8933e+1
3896	98.9584	9.89584e+1
3897	98.9838	9.89838e+1
3898	99.0092	9.90092e+1
3899	99.0346	9.90346e+1
3900	99.06	9.906e+1
3901	99.0854	9.90854e+1
3902	99.1108	9.91108e+1
3903	99.1362	9.91362e+1
3904	99.1616	9.91616e+1
3905	99.187	9.9187e+1

3906	99.2124	9.92124e+1
3907	99.2378	9.92378e+1
3908	99.2632	9.92632e+1
3909	99.2886	9.92886e+1
3910	99.314	9.9314e+1
3911	99.3394	9.93394e+1
3912	99.3648	9.93648e+1
3913	99.3902	9.93902e+1
3914	99.4156	9.94156e+1
3915	99.441	9.9441e+1
3916	99.4664	9.94664e+1
3917	99.4918	9.94918e+1
3918	99.5172	9.95172e+1
3919	99.5426	9.95426e+1
3920	99.568	9.9568e+1
3921	99.5934	9.95934e+1
3922	99.6188	9.96188e+1
3923	99.6442	9.96442e+1
3924	99.6696	9.96696e+1
3925	99.695	9.9695e+1
3926	99.7204	9.97204e+1
3927	99.7458	9.97458e+1
3928	99.7712	9.97712e+1
3929	99.7966	9.97966e+1
3930	99.822	9.9822e+1
3931	99.8474	9.98474e+1
3932	99.8728	9.98728e+1
3933	99.8982	9.98982e+1
3934	99.9236	9.99236e+1
3935	99.949	9.9949e+1
3936	99.9744	9.99744e+1
3937	99.9998	9.99998e+1
3938	100.0252	1.000252e+2
3939	100.0506	1.000506e+2
3940	100.076	1.00076e+2
3941	100.1014	1.001014e+2
3942	100.1268	1.001268e+2
3943	100.1522	1.001522e+2

3944	100.1776	1.001776e+2
3945	100.203	1.00203e+2
3946	100.2284	1.002284e+2
3947	100.2538	1.002538e+2
3948	100.2792	1.002792e+2
3949	100.3046	1.003046e+2
3950	100.33	1.0033e+2
3951	100.3554	1.003554e+2
3952	100.3808	1.003808e+2
3953	100.4062	1.004062e+2
3954	100.4316	1.004316e+2
3955	100.457	1.00457e+2
3956	100.4824	1.004824e+2
3957	100.5078	1.005078e+2
3958	100.5332	1.005332e+2
3959	100.5586	1.005586e+2
3960	100.584	1.00584e+2
3961	100.6094	1.006094e+2
3962	100.6348	1.006348e+2
3963	100.6602	1.006602e+2
3964	100.6856	1.006856e+2
3965	100.711	1.00711e+2
3966	100.7364	1.007364e+2
3967	100.7618	1.007618e+2
3968	100.7872	1.007872e+2
3969	100.8126	1.008126e+2
3970	100.838	1.00838e+2
3971	100.8634	1.008634e+2
3972	100.8888	1.008888e+2
3973	100.9142	1.009142e+2
3974	100.9396	1.009396e+2
3975	100.965	1.00965e+2
3976	100.9904	1.009904e+2
3977	101.0158	1.010158e+2
3978	101.0412	1.010412e+2
3979	101.0666	1.010666e+2
3980	101.092	1.01092e+2
3981	101.1174	1.011174e+2

3982	101.1428	1.011428e+2
3983	101.1682	1.011682e+2
3984	101.1936	1.011936e+2
3985	101.219	1.01219e+2
3986	101.2444	1.012444e+2
3987	101.2698	1.012698e+2
3988	101.2952	1.012952e+2
3989	101.3206	1.013206e+2
3990	101.346	1.01346e+2
3991	101.3714	1.013714e+2
3992	101.3968	1.013968e+2
3993	101.4222	1.014222e+2
3994	101.4476	1.014476e+2
3995	101.473	1.01473e+2
3996	101.4984	1.014984e+2
3997	101.5238	1.015238e+2
3998	101.5492	1.015492e+2
3999	101.5746	1.015746e+2
4000	101.6	1.016e+2
4001	101.6254	1.016254e+2
4002	101.6508	1.016508e+2
4003	101.6762	1.016762e+2
4004	101.7016	1.017016e+2
4005	101.727	1.01727e+2
4006	101.7524	1.017524e+2
4007	101.7778	1.017778e+2
4008	101.8032	1.018032e+2
4009	101.8286	1.018286e+2
4010	101.854	1.01854e+2
4011	101.8794	1.018794e+2
4012	101.9048	1.019048e+2
4013	101.9302	1.019302e+2
4014	101.9556	1.019556e+2
4015	101.981	1.01981e+2
4016	102.0064	1.020064e+2
4017	102.0318	1.020318e+2
4018	102.0572	1.020572e+2
4019	102.0826	1.020826e+2

4020	102.108	1.02108e+2
4021	102.1334	1.021334e+2
4022	102.1588	1.021588e+2
4023	102.1842	1.021842e+2
4024	102.2096	1.022096e+2
4025	102.235	1.02235e+2
4026	102.2604	1.022604e+2
4027	102.2858	1.022858e+2
4028	102.3112	1.023112e+2
4029	102.3366	1.023366e+2
4030	102.362	1.02362e+2
4031	102.3874	1.023874e+2
4032	102.4128	1.024128e+2
4033	102.4382	1.024382e+2
4034	102.4636	1.024636e+2
4035	102.489	1.02489e+2
4036	102.5144	1.025144e+2
4037	102.5398	1.025398e+2
4038	102.5652	1.025652e+2
4039	102.5906	1.025906e+2
4040	102.616	1.02616e+2
4041	102.6414	1.026414e+2
4042	102.6668	1.026668e+2
4043	102.6922	1.026922e+2
4044	102.7176	1.027176e+2
4045	102.743	1.02743e+2
4046	102.7684	1.027684e+2
4047	102.7938	1.027938e+2
4048	102.8192	1.028192e+2
4049	102.8446	1.028446e+2
4050	102.87	1.0287e+2
4051	102.8954	1.028954e+2
4052	102.9208	1.029208e+2
4053	102.9462	1.029462e+2
4054	102.9716	1.029716e+2
4055	102.997	1.02997e+2
4056	103.0224	1.030224e+2
4057	103.0478	1.030478e+2

4058	103.0732	1.030732e+2
4059	103.0986	1.030986e+2
4060	103.124	1.03124e+2
4061	103.1494	1.031494e+2
4062	103.1748	1.031748e+2
4063	103.2002	1.032002e+2
4064	103.2256	1.032256e+2
4065	103.251	1.03251e+2
4066	103.2764	1.032764e+2
4067	103.3018	1.033018e+2
4068	103.3272	1.033272e+2
4069	103.3526	1.033526e+2
4070	103.378	1.03378e+2
4071	103.4034	1.034034e+2
4072	103.4288	1.034288e+2
4073	103.4542	1.034542e+2
4074	103.4796	1.034796e+2
4075	103.505	1.03505e+2
4076	103.5304	1.035304e+2
4077	103.5558	1.035558e+2
4078	103.5812	1.035812e+2
4079	103.6066	1.036066e+2
4080	103.632	1.03632e+2
4081	103.6574	1.036574e+2
4082	103.6828	1.036828e+2
4083	103.7082	1.037082e+2
4084	103.7336	1.037336e+2
4085	103.759	1.03759e+2
4086	103.7844	1.037844e+2
4087	103.8098	1.038098e+2
4088	103.8352	1.038352e+2
4089	103.8606	1.038606e+2
4090	103.886	1.03886e+2
4091	103.9114	1.039114e+2
4092	103.9368	1.039368e+2
4093	103.9622	1.039622e+2
4094	103.9876	1.039876e+2
4095	104.013	1.04013e+2

4096	104.0384	1.040384e+2
4097	104.0638	1.040638e+2
4098	104.0892	1.040892e+2
4099	104.1146	1.041146e+2
4100	104.14	1.0414e+2
4101	104.1654	1.041654e+2
4102	104.1908	1.041908e+2
4103	104.2162	1.042162e+2
4104	104.2416	1.042416e+2
4105	104.267	1.04267e+2
4106	104.2924	1.042924e+2
4107	104.3178	1.043178e+2
4108	104.3432	1.043432e+2
4109	104.3686	1.043686e+2
4110	104.394	1.04394e+2
4111	104.4194	1.044194e+2
4112	104.4448	1.044448e+2
4113	104.4702	1.044702e+2
4114	104.4956	1.044956e+2
4115	104.521	1.04521e+2
4116	104.5464	1.045464e+2
4117	104.5718	1.045718e+2
4118	104.5972	1.045972e+2
4119	104.6226	1.046226e+2
4120	104.648	1.04648e+2
4121	104.6734	1.046734e+2
4122	104.6988	1.046988e+2
4123	104.7242	1.047242e+2
4124	104.7496	1.047496e+2
4125	104.775	1.04775e+2
4126	104.8004	1.048004e+2
4127	104.8258	1.048258e+2
4128	104.8512	1.048512e+2
4129	104.8766	1.048766e+2
4130	104.902	1.04902e+2
4131	104.9274	1.049274e+2
4132	104.9528	1.049528e+2
4133	104.9782	1.049782e+2

4134	105.0036	1.050036e+2
4135	105.029	1.05029e+2
4136	105.0544	1.050544e+2
4137	105.0798	1.050798e+2
4138	105.1052	1.051052e+2
4139	105.1306	1.051306e+2
4140	105.156	1.05156e+2
4141	105.1814	1.051814e+2
4142	105.2068	1.052068e+2
4143	105.2322	1.052322e+2
4144	105.2576	1.052576e+2
4145	105.283	1.05283e+2
4146	105.3084	1.053084e+2
4147	105.3338	1.053338e+2
4148	105.3592	1.053592e+2
4149	105.3846	1.053846e+2
4150	105.41	1.0541e+2
4151	105.4354	1.054354e+2
4152	105.4608	1.054608e+2
4153	105.4862	1.054862e+2
4154	105.5116	1.055116e+2
4155	105.537	1.05537e+2
4156	105.5624	1.055624e+2
4157	105.5878	1.055878e+2
4158	105.6132	1.056132e+2
4159	105.6386	1.056386e+2
4160	105.664	1.05664e+2
4161	105.6894	1.056894e+2
4162	105.7148	1.057148e+2
4163	105.7402	1.057402e+2
4164	105.7656	1.057656e+2
4165	105.791	1.05791e+2
4166	105.8164	1.058164e+2
4167	105.8418	1.058418e+2
4168	105.8672	1.058672e+2
4169	105.8926	1.058926e+2
4170	105.918	1.05918e+2
4171	105.9434	1.059434e+2

4172	105.9688	1.059688e+2
4173	105.9942	1.059942e+2
4174	106.0196	1.060196e+2
4175	106.045	1.06045e+2
4176	106.0704	1.060704e+2
4177	106.0958	1.060958e+2
4178	106.1212	1.061212e+2
4179	106.1466	1.061466e+2
4180	106.172	1.06172e+2
4181	106.1974	1.061974e+2
4182	106.2228	1.062228e+2
4183	106.2482	1.062482e+2
4184	106.2736	1.062736e+2
4185	106.299	1.06299e+2
4186	106.3244	1.063244e+2
4187	106.3498	1.063498e+2
4188	106.3752	1.063752e+2
4189	106.4006	1.064006e+2
4190	106.426	1.06426e+2
4191	106.4514	1.064514e+2
4192	106.4768	1.064768e+2
4193	106.5022	1.065022e+2
4194	106.5276	1.065276e+2
4195	106.553	1.06553e+2
4196	106.5784	1.065784e+2
4197	106.6038	1.066038e+2
4198	106.6292	1.066292e+2
4199	106.6546	1.066546e+2
4200	106.68	1.0668e+2
4201	106.7054	1.067054e+2
4202	106.7308	1.067308e+2
4203	106.7562	1.067562e+2
4204	106.7816	1.067816e+2
4205	106.807	1.06807e+2
4206	106.8324	1.068324e+2
4207	106.8578	1.068578e+2
4208	106.8832	1.068832e+2
4209	106.9086	1.069086e+2

4210	106.934	1.06934e+2
4211	106.9594	1.069594e+2
4212	106.9848	1.069848e+2
4213	107.0102	1.070102e+2
4214	107.0356	1.070356e+2
4215	107.061	1.07061e+2
4216	107.0864	1.070864e+2
4217	107.1118	1.071118e+2
4218	107.1372	1.071372e+2
4219	107.1626	1.071626e+2
4220	107.188	1.07188e+2
4221	107.2134	1.072134e+2
4222	107.2388	1.072388e+2
4223	107.2642	1.072642e+2
4224	107.2896	1.072896e+2
4225	107.315	1.07315e+2
4226	107.3404	1.073404e+2
4227	107.3658	1.073658e+2
4228	107.3912	1.073912e+2
4229	107.4166	1.074166e+2
4230	107.442	1.07442e+2
4231	107.4674	1.074674e+2
4232	107.4928	1.074928e+2
4233	107.5182	1.075182e+2
4234	107.5436	1.075436e+2
4235	107.569	1.07569e+2
4236	107.5944	1.075944e+2
4237	107.6198	1.076198e+2
4238	107.6452	1.076452e+2
4239	107.6706	1.076706e+2
4240	107.696	1.07696e+2
4241	107.7214	1.077214e+2
4242	107.7468	1.077468e+2
4243	107.7722	1.077722e+2
4244	107.7976	1.077976e+2
4245	107.823	1.07823e+2
4246	107.8484	1.078484e+2
4247	107.8738	1.078738e+2

4248	107.8992	1.078992e+2
4249	107.9246	1.079246e+2
4250	107.95	1.0795e+2
4251	107.9754	1.079754e+2
4252	108.0008	1.080008e+2
4253	108.0262	1.080262e+2
4254	108.0516	1.080516e+2
4255	108.077	1.08077e+2
4256	108.1024	1.081024e+2
4257	108.1278	1.081278e+2
4258	108.1532	1.081532e+2
4259	108.1786	1.081786e+2
4260	108.204	1.08204e+2
4261	108.2294	1.082294e+2
4262	108.2548	1.082548e+2
4263	108.2802	1.082802e+2
4264	108.3056	1.083056e+2
4265	108.331	1.08331e+2
4266	108.3564	1.083564e+2
4267	108.3818	1.083818e+2
4268	108.4072	1.084072e+2
4269	108.4326	1.084326e+2
4270	108.458	1.08458e+2
4271	108.4834	1.084834e+2
4272	108.5088	1.085088e+2
4273	108.5342	1.085342e+2
4274	108.5596	1.085596e+2
4275	108.585	1.08585e+2
4276	108.6104	1.086104e+2
4277	108.6358	1.086358e+2
4278	108.6612	1.086612e+2
4279	108.6866	1.086866e+2
4280	108.712	1.08712e+2
4281	108.7374	1.087374e+2
4282	108.7628	1.087628e+2
4283	108.7882	1.087882e+2
4284	108.8136	1.088136e+2
4285	108.839	1.08839e+2

4286	108.8644	1.088644e+2
4287	108.8898	1.088898e+2
4288	108.9152	1.089152e+2
4289	108.9406	1.089406e+2
4290	108.966	1.08966e+2
4291	108.9914	1.089914e+2
4292	109.0168	1.090168e+2
4293	109.0422	1.090422e+2
4294	109.0676	1.090676e+2
4295	109.093	1.09093e+2
4296	109.1184	1.091184e+2
4297	109.1438	1.091438e+2
4298	109.1692	1.091692e+2
4299	109.1946	1.091946e+2
4300	109.22	1.0922e+2
4301	109.2454	1.092454e+2
4302	109.2708	1.092708e+2
4303	109.2962	1.092962e+2
4304	109.3216	1.093216e+2
4305	109.347	1.09347e+2
4306	109.3724	1.093724e+2
4307	109.3978	1.093978e+2
4308	109.4232	1.094232e+2
4309	109.4486	1.094486e+2
4310	109.474	1.09474e+2
4311	109.4994	1.094994e+2
4312	109.5248	1.095248e+2
4313	109.5502	1.095502e+2
4314	109.5756	1.095756e+2
4315	109.601	1.09601e+2
4316	109.6264	1.096264e+2
4317	109.6518	1.096518e+2
4318	109.6772	1.096772e+2
4319	109.7026	1.097026e+2
4320	109.728	1.09728e+2
4321	109.7534	1.097534e+2
4322	109.7788	1.097788e+2
4323	109.8042	1.098042e+2

4324	109.8296	1.098296e+2
4325	109.855	1.09855e+2
4326	109.8804	1.098804e+2
4327	109.9058	1.099058e+2
4328	109.9312	1.099312e+2
4329	109.9566	1.099566e+2
4330	109.982	1.09982e+2
4331	110.0074	1.100074e+2
4332	110.0328	1.100328e+2
4333	110.0582	1.100582e+2
4334	110.0836	1.100836e+2
4335	110.109	1.10109e+2
4336	110.1344	1.101344e+2
4337	110.1598	1.101598e+2
4338	110.1852	1.101852e+2
4339	110.2106	1.102106e+2
4340	110.236	1.10236e+2
4341	110.2614	1.102614e+2
4342	110.2868	1.102868e+2
4343	110.3122	1.103122e+2
4344	110.3376	1.103376e+2
4345	110.363	1.10363e+2
4346	110.3884	1.103884e+2
4347	110.4138	1.104138e+2
4348	110.4392	1.104392e+2
4349	110.4646	1.104646e+2
4350	110.49	1.1049e+2
4351	110.5154	1.105154e+2
4352	110.5408	1.105408e+2
4353	110.5662	1.105662e+2
4354	110.5916	1.105916e+2
4355	110.617	1.10617e+2
4356	110.6424	1.106424e+2
4357	110.6678	1.106678e+2
4358	110.6932	1.106932e+2
4359	110.7186	1.107186e+2
4360	110.744	1.10744e+2
4361	110.7694	1.107694e+2

4362	110.7948	1.107948e+2
4363	110.8202	1.108202e+2
4364	110.8456	1.108456e+2
4365	110.871	1.10871e+2
4366	110.8964	1.108964e+2
4367	110.9218	1.109218e+2
4368	110.9472	1.109472e+2
4369	110.9726	1.109726e+2
4370	110.998	1.10998e+2
4371	111.0234	1.110234e+2
4372	111.0488	1.110488e+2
4373	111.0742	1.110742e+2
4374	111.0996	1.110996e+2
4375	111.125	1.11125e+2
4376	111.1504	1.111504e+2
4377	111.1758	1.111758e+2
4378	111.2012	1.112012e+2
4379	111.2266	1.112266e+2
4380	111.252	1.11252e+2
4381	111.2774	1.112774e+2
4382	111.3028	1.113028e+2
4383	111.3282	1.113282e+2
4384	111.3536	1.113536e+2
4385	111.379	1.11379e+2
4386	111.4044	1.114044e+2
4387	111.4298	1.114298e+2
4388	111.4552	1.114552e+2
4389	111.4806	1.114806e+2
4390	111.506	1.11506e+2
4391	111.5314	1.115314e+2
4392	111.5568	1.115568e+2
4393	111.5822	1.115822e+2
4394	111.6076	1.116076e+2
4395	111.633	1.11633e+2
4396	111.6584	1.116584e+2
4397	111.6838	1.116838e+2
4398	111.7092	1.117092e+2
4399	111.7346	1.117346e+2

4400	111.76	1.1176e+2
4401	111.7854	1.117854e+2
4402	111.8108	1.118108e+2
4403	111.8362	1.118362e+2
4404	111.8616	1.118616e+2
4405	111.887	1.11887e+2
4406	111.9124	1.119124e+2
4407	111.9378	1.119378e+2
4408	111.9632	1.119632e+2
4409	111.9886	1.119886e+2
4410	112.014	1.12014e+2
4411	112.0394	1.120394e+2
4412	112.0648	1.120648e+2
4413	112.0902	1.120902e+2
4414	112.1156	1.121156e+2
4415	112.141	1.12141e+2
4416	112.1664	1.121664e+2
4417	112.1918	1.121918e+2
4418	112.2172	1.122172e+2
4419	112.2426	1.122426e+2
4420	112.268	1.12268e+2
4421	112.2934	1.122934e+2
4422	112.3188	1.123188e+2
4423	112.3442	1.123442e+2
4424	112.3696	1.123696e+2
4425	112.395	1.12395e+2
4426	112.4204	1.124204e+2
4427	112.4458	1.124458e+2
4428	112.4712	1.124712e+2
4429	112.4966	1.124966e+2
4430	112.522	1.12522e+2
4431	112.5474	1.125474e+2
4432	112.5728	1.125728e+2
4433	112.5982	1.125982e+2
4434	112.6236	1.126236e+2
4435	112.649	1.12649e+2
4436	112.6744	1.126744e+2
4437	112.6998	1.126998e+2

4438	112.7252	1.127252e+2
4439	112.7506	1.127506e+2
4440	112.776	1.12776e+2
4441	112.8014	1.128014e+2
4442	112.8268	1.128268e+2
4443	112.8522	1.128522e+2
4444	112.8776	1.128776e+2
4445	112.903	1.12903e+2
4446	112.9284	1.129284e+2
4447	112.9538	1.129538e+2
4448	112.9792	1.129792e+2
4449	113.0046	1.130046e+2
4450	113.03	1.1303e+2
4451	113.0554	1.130554e+2
4452	113.0808	1.130808e+2
4453	113.1062	1.131062e+2
4454	113.1316	1.131316e+2
4455	113.157	1.13157e+2
4456	113.1824	1.131824e+2
4457	113.2078	1.132078e+2
4458	113.2332	1.132332e+2
4459	113.2586	1.132586e+2
4460	113.284	1.13284e+2
4461	113.3094	1.133094e+2
4462	113.3348	1.133348e+2
4463	113.3602	1.133602e+2
4464	113.3856	1.133856e+2
4465	113.411	1.13411e+2
4466	113.4364	1.134364e+2
4467	113.4618	1.134618e+2
4468	113.4872	1.134872e+2
4469	113.5126	1.135126e+2
4470	113.538	1.13538e+2
4471	113.5634	1.135634e+2
4472	113.5888	1.135888e+2
4473	113.6142	1.136142e+2
4474	113.6396	1.136396e+2
4475	113.665	1.13665e+2

4476	113.6904	1.136904e+2
4477	113.7158	1.137158e+2
4478	113.7412	1.137412e+2
4479	113.7666	1.137666e+2
4480	113.792	1.13792e+2
4481	113.8174	1.138174e+2
4482	113.8428	1.138428e+2
4483	113.8682	1.138682e+2
4484	113.8936	1.138936e+2
4485	113.919	1.13919e+2
4486	113.9444	1.139444e+2
4487	113.9698	1.139698e+2
4488	113.9952	1.139952e+2
4489	114.0206	1.140206e+2
4490	114.046	1.14046e+2
4491	114.0714	1.140714e+2
4492	114.0968	1.140968e+2
4493	114.1222	1.141222e+2
4494	114.1476	1.141476e+2
4495	114.173	1.14173e+2
4496	114.1984	1.141984e+2
4497	114.2238	1.142238e+2
4498	114.2492	1.142492e+2
4499	114.2746	1.142746e+2
4500	114.3	1.143e+2
4501	114.3254	1.143254e+2
4502	114.3508	1.143508e+2
4503	114.3762	1.143762e+2
4504	114.4016	1.144016e+2
4505	114.427	1.14427e+2
4506	114.4524	1.144524e+2
4507	114.4778	1.144778e+2
4508	114.5032	1.145032e+2
4509	114.5286	1.145286e+2
4510	114.554	1.14554e+2
4511	114.5794	1.145794e+2
4512	114.6048	1.146048e+2
4513	114.6302	1.146302e+2

4514	114.6556	1.146556e+2
4515	114.681	1.14681e+2
4516	114.7064	1.147064e+2
4517	114.7318	1.147318e+2
4518	114.7572	1.147572e+2
4519	114.7826	1.147826e+2
4520	114.808	1.14808e+2
4521	114.8334	1.148334e+2
4522	114.8588	1.148588e+2
4523	114.8842	1.148842e+2
4524	114.9096	1.149096e+2
4525	114.935	1.14935e+2
4526	114.9604	1.149604e+2
4527	114.9858	1.149858e+2
4528	115.0112	1.150112e+2
4529	115.0366	1.150366e+2
4530	115.062	1.15062e+2
4531	115.0874	1.150874e+2
4532	115.1128	1.151128e+2
4533	115.1382	1.151382e+2
4534	115.1636	1.151636e+2
4535	115.189	1.15189e+2
4536	115.2144	1.152144e+2
4537	115.2398	1.152398e+2
4538	115.2652	1.152652e+2
4539	115.2906	1.152906e+2
4540	115.316	1.15316e+2
4541	115.3414	1.153414e+2
4542	115.3668	1.153668e+2
4543	115.3922	1.153922e+2
4544	115.4176	1.154176e+2
4545	115.443	1.15443e+2
4546	115.4684	1.154684e+2
4547	115.4938	1.154938e+2
4548	115.5192	1.155192e+2
4549	115.5446	1.155446e+2
4550	115.57	1.1557e+2
4551	115.5954	1.155954e+2

4552	115.6208	1.156208e+2
4553	115.6462	1.156462e+2
4554	115.6716	1.156716e+2
4555	115.697	1.15697e+2
4556	115.7224	1.157224e+2
4557	115.7478	1.157478e+2
4558	115.7732	1.157732e+2
4559	115.7986	1.157986e+2
4560	115.824	1.15824e+2
4561	115.8494	1.158494e+2
4562	115.8748	1.158748e+2
4563	115.9002	1.159002e+2
4564	115.9256	1.159256e+2
4565	115.951	1.15951e+2
4566	115.9764	1.159764e+2
4567	116.0018	1.160018e+2
4568	116.0272	1.160272e+2
4569	116.0526	1.160526e+2
4570	116.078	1.16078e+2
4571	116.1034	1.161034e+2
4572	116.1288	1.161288e+2
4573	116.1542	1.161542e+2
4574	116.1796	1.161796e+2
4575	116.205	1.16205e+2
4576	116.2304	1.162304e+2
4577	116.2558	1.162558e+2
4578	116.2812	1.162812e+2
4579	116.3066	1.163066e+2
4580	116.332	1.16332e+2
4581	116.3574	1.163574e+2
4582	116.3828	1.163828e+2
4583	116.4082	1.164082e+2
4584	116.4336	1.164336e+2
4585	116.459	1.16459e+2
4586	116.4844	1.164844e+2
4587	116.5098	1.165098e+2
4588	116.5352	1.165352e+2
4589	116.5606	1.165606e+2

4590	116.586	1.16586e+2
4591	116.6114	1.166114e+2
4592	116.6368	1.166368e+2
4593	116.6622	1.166622e+2
4594	116.6876	1.166876e+2
4595	116.713	1.16713e+2
4596	116.7384	1.167384e+2
4597	116.7638	1.167638e+2
4598	116.7892	1.167892e+2
4599	116.8146	1.168146e+2
4600	116.84	1.1684e+2
4601	116.8654	1.168654e+2
4602	116.8908	1.168908e+2
4603	116.9162	1.169162e+2
4604	116.9416	1.169416e+2
4605	116.967	1.16967e+2
4606	116.9924	1.169924e+2
4607	117.0178	1.170178e+2
4608	117.0432	1.170432e+2
4609	117.0686	1.170686e+2
4610	117.094	1.17094e+2
4611	117.1194	1.171194e+2
4612	117.1448	1.171448e+2
4613	117.1702	1.171702e+2
4614	117.1956	1.171956e+2
4615	117.221	1.17221e+2
4616	117.2464	1.172464e+2
4617	117.2718	1.172718e+2
4618	117.2972	1.172972e+2
4619	117.3226	1.173226e+2
4620	117.348	1.17348e+2
4621	117.3734	1.173734e+2
4622	117.3988	1.173988e+2
4623	117.4242	1.174242e+2
4624	117.4496	1.174496e+2
4625	117.475	1.17475e+2
4626	117.5004	1.175004e+2
4627	117.5258	1.175258e+2

4628	117.5512	1.175512e+2
4629	117.5766	1.175766e+2
4630	117.602	1.17602e+2
4631	117.6274	1.176274e+2
4632	117.6528	1.176528e+2
4633	117.6782	1.176782e+2
4634	117.7036	1.177036e+2
4635	117.729	1.17729e+2
4636	117.7544	1.177544e+2
4637	117.7798	1.177798e+2
4638	117.8052	1.178052e+2
4639	117.8306	1.178306e+2
4640	117.856	1.17856e+2
4641	117.8814	1.178814e+2
4642	117.9068	1.179068e+2
4643	117.9322	1.179322e+2
4644	117.9576	1.179576e+2
4645	117.983	1.17983e+2
4646	118.0084	1.180084e+2
4647	118.0338	1.180338e+2
4648	118.0592	1.180592e+2
4649	118.0846	1.180846e+2
4650	118.11	1.1811e+2
4651	118.1354	1.181354e+2
4652	118.1608	1.181608e+2
4653	118.1862	1.181862e+2
4654	118.2116	1.182116e+2
4655	118.237	1.18237e+2
4656	118.2624	1.182624e+2
4657	118.2878	1.182878e+2
4658	118.3132	1.183132e+2
4659	118.3386	1.183386e+2
4660	118.364	1.18364e+2
4661	118.3894	1.183894e+2
4662	118.4148	1.184148e+2
4663	118.4402	1.184402e+2
4664	118.4656	1.184656e+2
4665	118.491	1.18491e+2

4666	118.5164	1.185164e+2
4667	118.5418	1.185418e+2
4668	118.5672	1.185672e+2
4669	118.5926	1.185926e+2
4670	118.618	1.18618e+2
4671	118.6434	1.186434e+2
4672	118.6688	1.186688e+2
4673	118.6942	1.186942e+2
4674	118.7196	1.187196e+2
4675	118.745	1.18745e+2
4676	118.7704	1.187704e+2
4677	118.7958	1.187958e+2
4678	118.8212	1.188212e+2
4679	118.8466	1.188466e+2
4680	118.872	1.18872e+2
4681	118.8974	1.188974e+2
4682	118.9228	1.189228e+2
4683	118.9482	1.189482e+2
4684	118.9736	1.189736e+2
4685	118.999	1.18999e+2
4686	119.0244	1.190244e+2
4687	119.0498	1.190498e+2
4688	119.0752	1.190752e+2
4689	119.1006	1.191006e+2
4690	119.126	1.19126e+2
4691	119.1514	1.191514e+2
4692	119.1768	1.191768e+2
4693	119.2022	1.192022e+2
4694	119.2276	1.192276e+2
4695	119.253	1.19253e+2
4696	119.2784	1.192784e+2
4697	119.3038	1.193038e+2
4698	119.3292	1.193292e+2
4699	119.3546	1.193546e+2
4700	119.38	1.1938e+2
4701	119.4054	1.194054e+2
4702	119.4308	1.194308e+2
4703	119.4562	1.194562e+2

4704	119.4816	1.194816e+2
4705	119.507	1.19507e+2
4706	119.5324	1.195324e+2
4707	119.5578	1.195578e+2
4708	119.5832	1.195832e+2
4709	119.6086	1.196086e+2
4710	119.634	1.19634e+2
4711	119.6594	1.196594e+2
4712	119.6848	1.196848e+2
4713	119.7102	1.197102e+2
4714	119.7356	1.197356e+2
4715	119.761	1.19761e+2
4716	119.7864	1.197864e+2
4717	119.8118	1.198118e+2
4718	119.8372	1.198372e+2
4719	119.8626	1.198626e+2
4720	119.888	1.19888e+2
4721	119.9134	1.199134e+2
4722	119.9388	1.199388e+2
4723	119.9642	1.199642e+2
4724	119.9896	1.199896e+2
4725	120.015	1.20015e+2
4726	120.0404	1.200404e+2
4727	120.0658	1.200658e+2
4728	120.0912	1.200912e+2
4729	120.1166	1.201166e+2
4730	120.142	1.20142e+2
4731	120.1674	1.201674e+2
4732	120.1928	1.201928e+2
4733	120.2182	1.202182e+2
4734	120.2436	1.202436e+2
4735	120.269	1.20269e+2
4736	120.2944	1.202944e+2
4737	120.3198	1.203198e+2
4738	120.3452	1.203452e+2
4739	120.3706	1.203706e+2
4740	120.396	1.20396e+2
4741	120.4214	1.204214e+2

4742	120.4468	1.204468e+2
4743	120.4722	1.204722e+2
4744	120.4976	1.204976e+2
4745	120.523	1.20523e+2
4746	120.5484	1.205484e+2
4747	120.5738	1.205738e+2
4748	120.5992	1.205992e+2
4749	120.6246	1.206246e+2
4750	120.65	1.2065e+2
4751	120.6754	1.206754e+2
4752	120.7008	1.207008e+2
4753	120.7262	1.207262e+2
4754	120.7516	1.207516e+2
4755	120.777	1.20777e+2
4756	120.8024	1.208024e+2
4757	120.8278	1.208278e+2
4758	120.8532	1.208532e+2
4759	120.8786	1.208786e+2
4760	120.904	1.20904e+2
4761	120.9294	1.209294e+2
4762	120.9548	1.209548e+2
4763	120.9802	1.209802e+2
4764	121.0056	1.210056e+2
4765	121.031	1.21031e+2
4766	121.0564	1.210564e+2
4767	121.0818	1.210818e+2
4768	121.1072	1.211072e+2
4769	121.1326	1.211326e+2
4770	121.158	1.21158e+2
4771	121.1834	1.211834e+2
4772	121.2088	1.212088e+2
4773	121.2342	1.212342e+2
4774	121.2596	1.212596e+2
4775	121.285	1.21285e+2
4776	121.3104	1.213104e+2
4777	121.3358	1.213358e+2
4778	121.3612	1.213612e+2
4779	121.3866	1.213866e+2

4780	121.412	1.21412e+2
4781	121.4374	1.214374e+2
4782	121.4628	1.214628e+2
4783	121.4882	1.214882e+2
4784	121.5136	1.215136e+2
4785	121.539	1.21539e+2
4786	121.5644	1.215644e+2
4787	121.5898	1.215898e+2
4788	121.6152	1.216152e+2
4789	121.6406	1.216406e+2
4790	121.666	1.21666e+2
4791	121.6914	1.216914e+2
4792	121.7168	1.217168e+2
4793	121.7422	1.217422e+2
4794	121.7676	1.217676e+2
4795	121.793	1.21793e+2
4796	121.8184	1.218184e+2
4797	121.8438	1.218438e+2
4798	121.8692	1.218692e+2
4799	121.8946	1.218946e+2
4800	121.92	1.2192e+2
4801	121.9454	1.219454e+2
4802	121.9708	1.219708e+2
4803	121.9962	1.219962e+2
4804	122.0216	1.220216e+2
4805	122.047	1.22047e+2
4806	122.0724	1.220724e+2
4807	122.0978	1.220978e+2
4808	122.1232	1.221232e+2
4809	122.1486	1.221486e+2
4810	122.174	1.22174e+2
4811	122.1994	1.221994e+2
4812	122.2248	1.222248e+2
4813	122.2502	1.222502e+2
4814	122.2756	1.222756e+2
4815	122.301	1.22301e+2
4816	122.3264	1.223264e+2
4817	122.3518	1.223518e+2

4818	122.3772	1.223772e+2
4819	122.4026	1.224026e+2
4820	122.428	1.22428e+2
4821	122.4534	1.224534e+2
4822	122.4788	1.224788e+2
4823	122.5042	1.225042e+2
4824	122.5296	1.225296e+2
4825	122.555	1.22555e+2
4826	122.5804	1.225804e+2
4827	122.6058	1.226058e+2
4828	122.6312	1.226312e+2
4829	122.6566	1.226566e+2
4830	122.682	1.22682e+2
4831	122.7074	1.227074e+2
4832	122.7328	1.227328e+2
4833	122.7582	1.227582e+2
4834	122.7836	1.227836e+2
4835	122.809	1.22809e+2
4836	122.8344	1.228344e+2
4837	122.8598	1.228598e+2
4838	122.8852	1.228852e+2
4839	122.9106	1.229106e+2
4840	122.936	1.22936e+2
4841	122.9614	1.229614e+2
4842	122.9868	1.229868e+2
4843	123.0122	1.230122e+2
4844	123.0376	1.230376e+2
4845	123.063	1.23063e+2
4846	123.0884	1.230884e+2
4847	123.1138	1.231138e+2
4848	123.1392	1.231392e+2
4849	123.1646	1.231646e+2
4850	123.19	1.2319e+2
4851	123.2154	1.232154e+2
4852	123.2408	1.232408e+2
4853	123.2662	1.232662e+2
4854	123.2916	1.232916e+2
4855	123.317	1.23317e+2

4856	123.3424	1.233424e+2
4857	123.3678	1.233678e+2
4858	123.3932	1.233932e+2
4859	123.4186	1.234186e+2
4860	123.444	1.23444e+2
4861	123.4694	1.234694e+2
4862	123.4948	1.234948e+2
4863	123.5202	1.235202e+2
4864	123.5456	1.235456e+2
4865	123.571	1.23571e+2
4866	123.5964	1.235964e+2
4867	123.6218	1.236218e+2
4868	123.6472	1.236472e+2
4869	123.6726	1.236726e+2
4870	123.698	1.23698e+2
4871	123.7234	1.237234e+2
4872	123.7488	1.237488e+2
4873	123.7742	1.237742e+2
4874	123.7996	1.237996e+2
4875	123.825	1.23825e+2
4876	123.8504	1.238504e+2
4877	123.8758	1.238758e+2
4878	123.9012	1.239012e+2
4879	123.9266	1.239266e+2
4880	123.952	1.23952e+2
4881	123.9774	1.239774e+2
4882	124.0028	1.240028e+2
4883	124.0282	1.240282e+2
4884	124.0536	1.240536e+2
4885	124.079	1.24079e+2
4886	124.1044	1.241044e+2
4887	124.1298	1.241298e+2
4888	124.1552	1.241552e+2
4889	124.1806	1.241806e+2
4890	124.206	1.24206e+2
4891	124.2314	1.242314e+2
4892	124.2568	1.242568e+2
4893	124.2822	1.242822e+2

4894	124.3076	1.243076e+2
4895	124.333	1.24333e+2
4896	124.3584	1.243584e+2
4897	124.3838	1.243838e+2
4898	124.4092	1.244092e+2
4899	124.4346	1.244346e+2
4900	124.46	1.2446e+2
4901	124.4854	1.244854e+2
4902	124.5108	1.245108e+2
4903	124.5362	1.245362e+2
4904	124.5616	1.245616e+2
4905	124.587	1.24587e+2
4906	124.6124	1.246124e+2
4907	124.6378	1.246378e+2
4908	124.6632	1.246632e+2
4909	124.6886	1.246886e+2
4910	124.714	1.24714e+2
4911	124.7394	1.247394e+2
4912	124.7648	1.247648e+2
4913	124.7902	1.247902e+2
4914	124.8156	1.248156e+2
4915	124.841	1.24841e+2
4916	124.8664	1.248664e+2
4917	124.8918	1.248918e+2
4918	124.9172	1.249172e+2
4919	124.9426	1.249426e+2
4920	124.968	1.24968e+2
4921	124.9934	1.249934e+2
4922	125.0188	1.250188e+2
4923	125.0442	1.250442e+2
4924	125.0696	1.250696e+2
4925	125.095	1.25095e+2
4926	125.1204	1.251204e+2
4927	125.1458	1.251458e+2
4928	125.1712	1.251712e+2
4929	125.1966	1.251966e+2
4930	125.222	1.25222e+2
4931	125.2474	1.252474e+2

4932	125.2728	1.252728e+2
4933	125.2982	1.252982e+2
4934	125.3236	1.253236e+2
4935	125.349	1.25349e+2
4936	125.3744	1.253744e+2
4937	125.3998	1.253998e+2
4938	125.4252	1.254252e+2
4939	125.4506	1.254506e+2
4940	125.476	1.25476e+2
4941	125.5014	1.255014e+2
4942	125.5268	1.255268e+2
4943	125.5522	1.255522e+2
4944	125.5776	1.255776e+2
4945	125.603	1.25603e+2
4946	125.6284	1.256284e+2
4947	125.6538	1.256538e+2
4948	125.6792	1.256792e+2
4949	125.7046	1.257046e+2
4950	125.73	1.2573e+2
4951	125.7554	1.257554e+2
4952	125.7808	1.257808e+2
4953	125.8062	1.258062e+2
4954	125.8316	1.258316e+2
4955	125.857	1.25857e+2
4956	125.8824	1.258824e+2
4957	125.9078	1.259078e+2
4958	125.9332	1.259332e+2
4959	125.9586	1.259586e+2
4960	125.984	1.25984e+2
4961	126.0094	1.260094e+2
4962	126.0348	1.260348e+2
4963	126.0602	1.260602e+2
4964	126.0856	1.260856e+2
4965	126.111	1.26111e+2
4966	126.1364	1.261364e+2
4967	126.1618	1.261618e+2
4968	126.1872	1.261872e+2
4969	126.2126	1.262126e+2

4970	126.238	1.26238e+2
4971	126.2634	1.262634e+2
4972	126.2888	1.262888e+2
4973	126.3142	1.263142e+2
4974	126.3396	1.263396e+2
4975	126.365	1.26365e+2
4976	126.3904	1.263904e+2
4977	126.4158	1.264158e+2
4978	126.4412	1.264412e+2
4979	126.4666	1.264666e+2
4980	126.492	1.26492e+2
4981	126.5174	1.265174e+2
4982	126.5428	1.265428e+2
4983	126.5682	1.265682e+2
4984	126.5936	1.265936e+2
4985	126.619	1.26619e+2
4986	126.6444	1.266444e+2
4987	126.6698	1.266698e+2
4988	126.6952	1.266952e+2
4989	126.7206	1.267206e+2
4990	126.746	1.26746e+2
4991	126.7714	1.267714e+2
4992	126.7968	1.267968e+2
4993	126.8222	1.268222e+2
4994	126.8476	1.268476e+2
4995	126.873	1.26873e+2
4996	126.8984	1.268984e+2
4997	126.9238	1.269238e+2
4998	126.9492	1.269492e+2
4999	126.9746	1.269746e+2
5000	127	1.27e+2
5001	127.0254	1.270254e+2
5002	127.0508	1.270508e+2
5003	127.0762	1.270762e+2
5004	127.1016	1.271016e+2
5005	127.127	1.27127e+2
5006	127.1524	1.271524e+2
5007	127.1778	1.271778e+2

5008	127.2032	1.272032e+2
5009	127.2286	1.272286e+2
5010	127.254	1.27254e+2
5011	127.2794	1.272794e+2
5012	127.3048	1.273048e+2
5013	127.3302	1.273302e+2
5014	127.3556	1.273556e+2
5015	127.381	1.27381e+2
5016	127.4064	1.274064e+2
5017	127.4318	1.274318e+2
5018	127.4572	1.274572e+2
5019	127.4826	1.274826e+2
5020	127.508	1.27508e+2
5021	127.5334	1.275334e+2
5022	127.5588	1.275588e+2
5023	127.5842	1.275842e+2
5024	127.6096	1.276096e+2
5025	127.635	1.27635e+2
5026	127.6604	1.276604e+2
5027	127.6858	1.276858e+2
5028	127.7112	1.277112e+2
5029	127.7366	1.277366e+2
5030	127.762	1.27762e+2
5031	127.7874	1.277874e+2
5032	127.8128	1.278128e+2
5033	127.8382	1.278382e+2
5034	127.8636	1.278636e+2
5035	127.889	1.27889e+2
5036	127.9144	1.279144e+2
5037	127.9398	1.279398e+2
5038	127.9652	1.279652e+2
5039	127.9906	1.279906e+2
5040	128.016	1.28016e+2
5041	128.0414	1.280414e+2
5042	128.0668	1.280668e+2
5043	128.0922	1.280922e+2
5044	128.1176	1.281176e+2
5045	128.143	1.28143e+2

5046	128.1684	1.281684e+2
5047	128.1938	1.281938e+2
5048	128.2192	1.282192e+2
5049	128.2446	1.282446e+2
5050	128.27	1.2827e+2
5051	128.2954	1.282954e+2
5052	128.3208	1.283208e+2
5053	128.3462	1.283462e+2
5054	128.3716	1.283716e+2
5055	128.397	1.28397e+2
5056	128.4224	1.284224e+2
5057	128.4478	1.284478e+2
5058	128.4732	1.284732e+2
5059	128.4986	1.284986e+2
5060	128.524	1.28524e+2
5061	128.5494	1.285494e+2
5062	128.5748	1.285748e+2
5063	128.6002	1.286002e+2
5064	128.6256	1.286256e+2
5065	128.651	1.28651e+2
5066	128.6764	1.286764e+2
5067	128.7018	1.287018e+2
5068	128.7272	1.287272e+2
5069	128.7526	1.287526e+2
5070	128.778	1.28778e+2
5071	128.8034	1.288034e+2
5072	128.8288	1.288288e+2
5073	128.8542	1.288542e+2
5074	128.8796	1.288796e+2
5075	128.905	1.28905e+2
5076	128.9304	1.289304e+2
5077	128.9558	1.289558e+2
5078	128.9812	1.289812e+2
5079	129.0066	1.290066e+2
5080	129.032	1.29032e+2
5081	129.0574	1.290574e+2
5082	129.0828	1.290828e+2
5083	129.1082	1.291082e+2

5084	129.1336	1.291336e+2
5085	129.159	1.29159e+2
5086	129.1844	1.291844e+2
5087	129.2098	1.292098e+2
5088	129.2352	1.292352e+2
5089	129.2606	1.292606e+2
5090	129.286	1.29286e+2
5091	129.3114	1.293114e+2
5092	129.3368	1.293368e+2
5093	129.3622	1.293622e+2
5094	129.3876	1.293876e+2
5095	129.413	1.29413e+2
5096	129.4384	1.294384e+2
5097	129.4638	1.294638e+2
5098	129.4892	1.294892e+2
5099	129.5146	1.295146e+2
5100	129.54	1.2954e+2
5101	129.5654	1.295654e+2
5102	129.5908	1.295908e+2
5103	129.6162	1.296162e+2
5104	129.6416	1.296416e+2
5105	129.667	1.29667e+2
5106	129.6924	1.296924e+2
5107	129.7178	1.297178e+2
5108	129.7432	1.297432e+2
5109	129.7686	1.297686e+2
5110	129.794	1.29794e+2
5111	129.8194	1.298194e+2
5112	129.8448	1.298448e+2
5113	129.8702	1.298702e+2
5114	129.8956	1.298956e+2
5115	129.921	1.29921e+2
5116	129.9464	1.299464e+2
5117	129.9718	1.299718e+2
5118	129.9972	1.299972e+2
5119	130.0226	1.300226e+2
5120	130.048	1.30048e+2
5121	130.0734	1.300734e+2

5122	130.0988	1.300988e+2
5123	130.1242	1.301242e+2
5124	130.1496	1.301496e+2
5125	130.175	1.30175e+2
5126	130.2004	1.302004e+2
5127	130.2258	1.302258e+2
5128	130.2512	1.302512e+2
5129	130.2766	1.302766e+2
5130	130.302	1.30302e+2
5131	130.3274	1.303274e+2
5132	130.3528	1.303528e+2
5133	130.3782	1.303782e+2
5134	130.4036	1.304036e+2
5135	130.429	1.30429e+2
5136	130.4544	1.304544e+2
5137	130.4798	1.304798e+2
5138	130.5052	1.305052e+2
5139	130.5306	1.305306e+2
5140	130.556	1.30556e+2
5141	130.5814	1.305814e+2
5142	130.6068	1.306068e+2
5143	130.6322	1.306322e+2
5144	130.6576	1.306576e+2
5145	130.683	1.30683e+2
5146	130.7084	1.307084e+2
5147	130.7338	1.307338e+2
5148	130.7592	1.307592e+2
5149	130.7846	1.307846e+2
5150	130.81	1.3081e+2
5151	130.8354	1.308354e+2
5152	130.8608	1.308608e+2
5153	130.8862	1.308862e+2
5154	130.9116	1.309116e+2
5155	130.937	1.30937e+2
5156	130.9624	1.309624e+2
5157	130.9878	1.309878e+2
5158	131.0132	1.310132e+2
5159	131.0386	1.310386e+2

5160	131.064	1.31064e+2
5161	131.0894	1.310894e+2
5162	131.1148	1.311148e+2
5163	131.1402	1.311402e+2
5164	131.1656	1.311656e+2
5165	131.191	1.31191e+2
5166	131.2164	1.312164e+2
5167	131.2418	1.312418e+2
5168	131.2672	1.312672e+2
5169	131.2926	1.312926e+2
5170	131.318	1.31318e+2
5171	131.3434	1.313434e+2
5172	131.3688	1.313688e+2
5173	131.3942	1.313942e+2
5174	131.4196	1.314196e+2
5175	131.445	1.31445e+2
5176	131.4704	1.314704e+2
5177	131.4958	1.314958e+2
5178	131.5212	1.315212e+2
5179	131.5466	1.315466e+2
5180	131.572	1.31572e+2
5181	131.5974	1.315974e+2
5182	131.6228	1.316228e+2
5183	131.6482	1.316482e+2
5184	131.6736	1.316736e+2
5185	131.699	1.31699e+2
5186	131.7244	1.317244e+2
5187	131.7498	1.317498e+2
5188	131.7752	1.317752e+2
5189	131.8006	1.318006e+2
5190	131.826	1.31826e+2
5191	131.8514	1.318514e+2
5192	131.8768	1.318768e+2
5193	131.9022	1.319022e+2
5194	131.9276	1.319276e+2
5195	131.953	1.31953e+2
5196	131.9784	1.319784e+2
5197	132.0038	1.320038e+2

5198	132.0292	1.320292e+2
5199	132.0546	1.320546e+2
5200	132.08	1.3208e+2
5201	132.1054	1.321054e+2
5202	132.1308	1.321308e+2
5203	132.1562	1.321562e+2
5204	132.1816	1.321816e+2
5205	132.207	1.32207e+2
5206	132.2324	1.322324e+2
5207	132.2578	1.322578e+2
5208	132.2832	1.322832e+2
5209	132.3086	1.323086e+2
5210	132.334	1.32334e+2
5211	132.3594	1.323594e+2
5212	132.3848	1.323848e+2
5213	132.4102	1.324102e+2
5214	132.4356	1.324356e+2
5215	132.461	1.32461e+2
5216	132.4864	1.324864e+2
5217	132.5118	1.325118e+2
5218	132.5372	1.325372e+2
5219	132.5626	1.325626e+2
5220	132.588	1.32588e+2
5221	132.6134	1.326134e+2
5222	132.6388	1.326388e+2
5223	132.6642	1.326642e+2
5224	132.6896	1.326896e+2
5225	132.715	1.32715e+2
5226	132.7404	1.327404e+2
5227	132.7658	1.327658e+2
5228	132.7912	1.327912e+2
5229	132.8166	1.328166e+2
5230	132.842	1.32842e+2
5231	132.8674	1.328674e+2
5232	132.8928	1.328928e+2
5233	132.9182	1.329182e+2
5234	132.9436	1.329436e+2
5235	132.969	1.32969e+2

5236	132.9944	1.329944e+2
5237	133.0198	1.330198e+2
5238	133.0452	1.330452e+2
5239	133.0706	1.330706e+2
5240	133.096	1.33096e+2
5241	133.1214	1.331214e+2
5242	133.1468	1.331468e+2
5243	133.1722	1.331722e+2
5244	133.1976	1.331976e+2
5245	133.223	1.33223e+2
5246	133.2484	1.332484e+2
5247	133.2738	1.332738e+2
5248	133.2992	1.332992e+2
5249	133.3246	1.333246e+2
5250	133.35	1.3335e+2
5251	133.3754	1.333754e+2
5252	133.4008	1.334008e+2
5253	133.4262	1.334262e+2
5254	133.4516	1.334516e+2
5255	133.477	1.33477e+2
5256	133.5024	1.335024e+2
5257	133.5278	1.335278e+2
5258	133.5532	1.335532e+2
5259	133.5786	1.335786e+2
5260	133.604	1.33604e+2
5261	133.6294	1.336294e+2
5262	133.6548	1.336548e+2
5263	133.6802	1.336802e+2
5264	133.7056	1.337056e+2
5265	133.731	1.33731e+2
5266	133.7564	1.337564e+2
5267	133.7818	1.337818e+2
5268	133.8072	1.338072e+2
5269	133.8326	1.338326e+2
5270	133.858	1.33858e+2
5271	133.8834	1.338834e+2
5272	133.9088	1.339088e+2
5273	133.9342	1.339342e+2

5274	133.9596	1.339596e+2
5275	133.985	1.33985e+2
5276	134.0104	1.340104e+2
5277	134.0358	1.340358e+2
5278	134.0612	1.340612e+2
5279	134.0866	1.340866e+2
5280	134.112	1.34112e+2
5281	134.1374	1.341374e+2
5282	134.1628	1.341628e+2
5283	134.1882	1.341882e+2
5284	134.2136	1.342136e+2
5285	134.239	1.34239e+2
5286	134.2644	1.342644e+2
5287	134.2898	1.342898e+2
5288	134.3152	1.343152e+2
5289	134.3406	1.343406e+2
5290	134.366	1.34366e+2
5291	134.3914	1.343914e+2
5292	134.4168	1.344168e+2
5293	134.4422	1.344422e+2
5294	134.4676	1.344676e+2
5295	134.493	1.34493e+2
5296	134.5184	1.345184e+2
5297	134.5438	1.345438e+2
5298	134.5692	1.345692e+2
5299	134.5946	1.345946e+2
5300	134.62	1.3462e+2
5301	134.6454	1.346454e+2
5302	134.6708	1.346708e+2
5303	134.6962	1.346962e+2
5304	134.7216	1.347216e+2
5305	134.747	1.34747e+2
5306	134.7724	1.347724e+2
5307	134.7978	1.347978e+2
5308	134.8232	1.348232e+2
5309	134.8486	1.348486e+2
5310	134.874	1.34874e+2
5311	134.8994	1.348994e+2

5312	134.9248	1.349248e+2
5313	134.9502	1.349502e+2
5314	134.9756	1.349756e+2
5315	135.001	1.35001e+2
5316	135.0264	1.350264e+2
5317	135.0518	1.350518e+2
5318	135.0772	1.350772e+2
5319	135.1026	1.351026e+2
5320	135.128	1.35128e+2
5321	135.1534	1.351534e+2
5322	135.1788	1.351788e+2
5323	135.2042	1.352042e+2
5324	135.2296	1.352296e+2
5325	135.255	1.35255e+2
5326	135.2804	1.352804e+2
5327	135.3058	1.353058e+2
5328	135.3312	1.353312e+2
5329	135.3566	1.353566e+2
5330	135.382	1.35382e+2
5331	135.4074	1.354074e+2
5332	135.4328	1.354328e+2
5333	135.4582	1.354582e+2
5334	135.4836	1.354836e+2
5335	135.509	1.35509e+2
5336	135.5344	1.355344e+2
5337	135.5598	1.355598e+2
5338	135.5852	1.355852e+2
5339	135.6106	1.356106e+2
5340	135.636	1.35636e+2
5341	135.6614	1.356614e+2
5342	135.6868	1.356868e+2
5343	135.7122	1.357122e+2
5344	135.7376	1.357376e+2
5345	135.763	1.35763e+2
5346	135.7884	1.357884e+2
5347	135.8138	1.358138e+2
5348	135.8392	1.358392e+2
5349	135.8646	1.358646e+2

5350	135.89	1.3589e+2
5351	135.9154	1.359154e+2
5352	135.9408	1.359408e+2
5353	135.9662	1.359662e+2
5354	135.9916	1.359916e+2
5355	136.017	1.36017e+2
5356	136.0424	1.360424e+2
5357	136.0678	1.360678e+2
5358	136.0932	1.360932e+2
5359	136.1186	1.361186e+2
5360	136.144	1.36144e+2
5361	136.1694	1.361694e+2
5362	136.1948	1.361948e+2
5363	136.2202	1.362202e+2
5364	136.2456	1.362456e+2
5365	136.271	1.36271e+2
5366	136.2964	1.362964e+2
5367	136.3218	1.363218e+2
5368	136.3472	1.363472e+2
5369	136.3726	1.363726e+2
5370	136.398	1.36398e+2
5371	136.4234	1.364234e+2
5372	136.4488	1.364488e+2
5373	136.4742	1.364742e+2
5374	136.4996	1.364996e+2
5375	136.525	1.36525e+2
5376	136.5504	1.365504e+2
5377	136.5758	1.365758e+2
5378	136.6012	1.366012e+2
5379	136.6266	1.366266e+2
5380	136.652	1.36652e+2
5381	136.6774	1.366774e+2
5382	136.7028	1.367028e+2
5383	136.7282	1.367282e+2
5384	136.7536	1.367536e+2
5385	136.779	1.36779e+2
5386	136.8044	1.368044e+2
5387	136.8298	1.368298e+2

5388	136.8552	1.368552e+2
5389	136.8806	1.368806e+2
5390	136.906	1.36906e+2
5391	136.9314	1.369314e+2
5392	136.9568	1.369568e+2
5393	136.9822	1.369822e+2
5394	137.0076	1.370076e+2
5395	137.033	1.37033e+2
5396	137.0584	1.370584e+2
5397	137.0838	1.370838e+2
5398	137.1092	1.371092e+2
5399	137.1346	1.371346e+2
5400	137.16	1.3716e+2
5401	137.1854	1.371854e+2
5402	137.2108	1.372108e+2
5403	137.2362	1.372362e+2
5404	137.2616	1.372616e+2
5405	137.287	1.37287e+2
5406	137.3124	1.373124e+2
5407	137.3378	1.373378e+2
5408	137.3632	1.373632e+2
5409	137.3886	1.373886e+2
5410	137.414	1.37414e+2
5411	137.4394	1.374394e+2
5412	137.4648	1.374648e+2
5413	137.4902	1.374902e+2
5414	137.5156	1.375156e+2
5415	137.541	1.37541e+2
5416	137.5664	1.375664e+2
5417	137.5918	1.375918e+2
5418	137.6172	1.376172e+2
5419	137.6426	1.376426e+2
5420	137.668	1.37668e+2
5421	137.6934	1.376934e+2
5422	137.7188	1.377188e+2
5423	137.7442	1.377442e+2
5424	137.7696	1.377696e+2
5425	137.795	1.37795e+2

5426	137.8204	1.378204e+2
5427	137.8458	1.378458e+2
5428	137.8712	1.378712e+2
5429	137.8966	1.378966e+2
5430	137.922	1.37922e+2
5431	137.9474	1.379474e+2
5432	137.9728	1.379728e+2
5433	137.9982	1.379982e+2
5434	138.0236	1.380236e+2
5435	138.049	1.38049e+2
5436	138.0744	1.380744e+2
5437	138.0998	1.380998e+2
5438	138.1252	1.381252e+2
5439	138.1506	1.381506e+2
5440	138.176	1.38176e+2
5441	138.2014	1.382014e+2
5442	138.2268	1.382268e+2
5443	138.2522	1.382522e+2
5444	138.2776	1.382776e+2
5445	138.303	1.38303e+2
5446	138.3284	1.383284e+2
5447	138.3538	1.383538e+2
5448	138.3792	1.383792e+2
5449	138.4046	1.384046e+2
5450	138.43	1.3843e+2
5451	138.4554	1.384554e+2
5452	138.4808	1.384808e+2
5453	138.5062	1.385062e+2
5454	138.5316	1.385316e+2
5455	138.557	1.38557e+2
5456	138.5824	1.385824e+2
5457	138.6078	1.386078e+2
5458	138.6332	1.386332e+2
5459	138.6586	1.386586e+2
5460	138.684	1.38684e+2
5461	138.7094	1.387094e+2
5462	138.7348	1.387348e+2
5463	138.7602	1.387602e+2

5464	138.7856	1.387856e+2
5465	138.811	1.38811e+2
5466	138.8364	1.388364e+2
5467	138.8618	1.388618e+2
5468	138.8872	1.388872e+2
5469	138.9126	1.389126e+2
5470	138.938	1.38938e+2
5471	138.9634	1.389634e+2
5472	138.9888	1.389888e+2
5473	139.0142	1.390142e+2
5474	139.0396	1.390396e+2
5475	139.065	1.39065e+2
5476	139.0904	1.390904e+2
5477	139.1158	1.391158e+2
5478	139.1412	1.391412e+2
5479	139.1666	1.391666e+2
5480	139.192	1.39192e+2
5481	139.2174	1.392174e+2
5482	139.2428	1.392428e+2
5483	139.2682	1.392682e+2
5484	139.2936	1.392936e+2
5485	139.319	1.39319e+2
5486	139.3444	1.393444e+2
5487	139.3698	1.393698e+2
5488	139.3952	1.393952e+2
5489	139.4206	1.394206e+2
5490	139.446	1.39446e+2
5491	139.4714	1.394714e+2
5492	139.4968	1.394968e+2
5493	139.5222	1.395222e+2
5494	139.5476	1.395476e+2
5495	139.573	1.39573e+2
5496	139.5984	1.395984e+2
5497	139.6238	1.396238e+2
5498	139.6492	1.396492e+2
5499	139.6746	1.396746e+2
5500	139.7	1.397e+2
5501	139.7254	1.397254e+2

5502	139.7508	1.397508e+2
5503	139.7762	1.397762e+2
5504	139.8016	1.398016e+2
5505	139.827	1.39827e+2
5506	139.8524	1.398524e+2
5507	139.8778	1.398778e+2
5508	139.9032	1.399032e+2
5509	139.9286	1.399286e+2
5510	139.954	1.39954e+2
5511	139.9794	1.399794e+2
5512	140.0048	1.400048e+2
5513	140.0302	1.400302e+2
5514	140.0556	1.400556e+2
5515	140.081	1.40081e+2
5516	140.1064	1.401064e+2
5517	140.1318	1.401318e+2
5518	140.1572	1.401572e+2
5519	140.1826	1.401826e+2
5520	140.208	1.40208e+2
5521	140.2334	1.402334e+2
5522	140.2588	1.402588e+2
5523	140.2842	1.402842e+2
5524	140.3096	1.403096e+2
5525	140.335	1.40335e+2
5526	140.3604	1.403604e+2
5527	140.3858	1.403858e+2
5528	140.4112	1.404112e+2
5529	140.4366	1.404366e+2
5530	140.462	1.40462e+2
5531	140.4874	1.404874e+2
5532	140.5128	1.405128e+2
5533	140.5382	1.405382e+2
5534	140.5636	1.405636e+2
5535	140.589	1.40589e+2
5536	140.6144	1.406144e+2
5537	140.6398	1.406398e+2
5538	140.6652	1.406652e+2
5539	140.6906	1.406906e+2

5540	140.716	1.40716e+2
5541	140.7414	1.407414e+2
5542	140.7668	1.407668e+2
5543	140.7922	1.407922e+2
5544	140.8176	1.408176e+2
5545	140.843	1.40843e+2
5546	140.8684	1.408684e+2
5547	140.8938	1.408938e+2
5548	140.9192	1.409192e+2
5549	140.9446	1.409446e+2
5550	140.97	1.4097e+2
5551	140.9954	1.409954e+2
5552	141.0208	1.410208e+2
5553	141.0462	1.410462e+2
5554	141.0716	1.410716e+2
5555	141.097	1.41097e+2
5556	141.1224	1.411224e+2
5557	141.1478	1.411478e+2
5558	141.1732	1.411732e+2
5559	141.1986	1.411986e+2
5560	141.224	1.41224e+2
5561	141.2494	1.412494e+2
5562	141.2748	1.412748e+2
5563	141.3002	1.413002e+2
5564	141.3256	1.413256e+2
5565	141.351	1.41351e+2
5566	141.3764	1.413764e+2
5567	141.4018	1.414018e+2
5568	141.4272	1.414272e+2
5569	141.4526	1.414526e+2
5570	141.478	1.41478e+2
5571	141.5034	1.415034e+2
5572	141.5288	1.415288e+2
5573	141.5542	1.415542e+2
5574	141.5796	1.415796e+2
5575	141.605	1.41605e+2
5576	141.6304	1.416304e+2
5577	141.6558	1.416558e+2

5578	141.6812	1.416812e+2
5579	141.7066	1.417066e+2
5580	141.732	1.41732e+2
5581	141.7574	1.417574e+2
5582	141.7828	1.417828e+2
5583	141.8082	1.418082e+2
5584	141.8336	1.418336e+2
5585	141.859	1.41859e+2
5586	141.8844	1.418844e+2
5587	141.9098	1.419098e+2
5588	141.9352	1.419352e+2
5589	141.9606	1.419606e+2
5590	141.986	1.41986e+2
5591	142.0114	1.420114e+2
5592	142.0368	1.420368e+2
5593	142.0622	1.420622e+2
5594	142.0876	1.420876e+2
5595	142.113	1.42113e+2
5596	142.1384	1.421384e+2
5597	142.1638	1.421638e+2
5598	142.1892	1.421892e+2
5599	142.2146	1.422146e+2
5600	142.24	1.4224e+2
5601	142.2654	1.422654e+2
5602	142.2908	1.422908e+2
5603	142.3162	1.423162e+2
5604	142.3416	1.423416e+2
5605	142.367	1.42367e+2
5606	142.3924	1.423924e+2
5607	142.4178	1.424178e+2
5608	142.4432	1.424432e+2
5609	142.4686	1.424686e+2
5610	142.494	1.42494e+2
5611	142.5194	1.425194e+2
5612	142.5448	1.425448e+2
5613	142.5702	1.425702e+2
5614	142.5956	1.425956e+2
5615	142.621	1.42621e+2

5616	142.6464	1.426464e+2
5617	142.6718	1.426718e+2
5618	142.6972	1.426972e+2
5619	142.7226	1.427226e+2
5620	142.748	1.42748e+2
5621	142.7734	1.427734e+2
5622	142.7988	1.427988e+2
5623	142.8242	1.428242e+2
5624	142.8496	1.428496e+2
5625	142.875	1.42875e+2
5626	142.9004	1.429004e+2
5627	142.9258	1.429258e+2
5628	142.9512	1.429512e+2
5629	142.9766	1.429766e+2
5630	143.002	1.43002e+2
5631	143.0274	1.430274e+2
5632	143.0528	1.430528e+2
5633	143.0782	1.430782e+2
5634	143.1036	1.431036e+2
5635	143.129	1.43129e+2
5636	143.1544	1.431544e+2
5637	143.1798	1.431798e+2
5638	143.2052	1.432052e+2
5639	143.2306	1.432306e+2
5640	143.256	1.43256e+2
5641	143.2814	1.432814e+2
5642	143.3068	1.433068e+2
5643	143.3322	1.433322e+2
5644	143.3576	1.433576e+2
5645	143.383	1.43383e+2
5646	143.4084	1.434084e+2
5647	143.4338	1.434338e+2
5648	143.4592	1.434592e+2
5649	143.4846	1.434846e+2
5650	143.51	1.4351e+2
5651	143.5354	1.435354e+2
5652	143.5608	1.435608e+2
5653	143.5862	1.435862e+2

5654	143.6116	1.436116e+2
5655	143.637	1.43637e+2
5656	143.6624	1.436624e+2
5657	143.6878	1.436878e+2
5658	143.7132	1.437132e+2
5659	143.7386	1.437386e+2
5660	143.764	1.43764e+2
5661	143.7894	1.437894e+2
5662	143.8148	1.438148e+2
5663	143.8402	1.438402e+2
5664	143.8656	1.438656e+2
5665	143.891	1.43891e+2
5666	143.9164	1.439164e+2
5667	143.9418	1.439418e+2
5668	143.9672	1.439672e+2
5669	143.9926	1.439926e+2
5670	144.018	1.44018e+2
5671	144.0434	1.440434e+2
5672	144.0688	1.440688e+2
5673	144.0942	1.440942e+2
5674	144.1196	1.441196e+2
5675	144.145	1.44145e+2
5676	144.1704	1.441704e+2
5677	144.1958	1.441958e+2
5678	144.2212	1.442212e+2
5679	144.2466	1.442466e+2
5680	144.272	1.44272e+2
5681	144.2974	1.442974e+2
5682	144.3228	1.443228e+2
5683	144.3482	1.443482e+2
5684	144.3736	1.443736e+2
5685	144.399	1.44399e+2
5686	144.4244	1.444244e+2
5687	144.4498	1.444498e+2
5688	144.4752	1.444752e+2
5689	144.5006	1.445006e+2
5690	144.526	1.44526e+2
5691	144.5514	1.445514e+2

5692	144.5768	1.445768e+2
5693	144.6022	1.446022e+2
5694	144.6276	1.446276e+2
5695	144.653	1.44653e+2
5696	144.6784	1.446784e+2
5697	144.7038	1.447038e+2
5698	144.7292	1.447292e+2
5699	144.7546	1.447546e+2
5700	144.78	1.4478e+2
5701	144.8054	1.448054e+2
5702	144.8308	1.448308e+2
5703	144.8562	1.448562e+2
5704	144.8816	1.448816e+2
5705	144.907	1.44907e+2
5706	144.9324	1.449324e+2
5707	144.9578	1.449578e+2
5708	144.9832	1.449832e+2
5709	145.0086	1.450086e+2
5710	145.034	1.45034e+2
5711	145.0594	1.450594e+2
5712	145.0848	1.450848e+2
5713	145.1102	1.451102e+2
5714	145.1356	1.451356e+2
5715	145.161	1.45161e+2
5716	145.1864	1.451864e+2
5717	145.2118	1.452118e+2
5718	145.2372	1.452372e+2
5719	145.2626	1.452626e+2
5720	145.288	1.45288e+2
5721	145.3134	1.453134e+2
5722	145.3388	1.453388e+2
5723	145.3642	1.453642e+2
5724	145.3896	1.453896e+2
5725	145.415	1.45415e+2
5726	145.4404	1.454404e+2
5727	145.4658	1.454658e+2
5728	145.4912	1.454912e+2
5729	145.5166	1.455166e+2

5730	145.542	1.45542e+2
5731	145.5674	1.455674e+2
5732	145.5928	1.455928e+2
5733	145.6182	1.456182e+2
5734	145.6436	1.456436e+2
5735	145.669	1.45669e+2
5736	145.6944	1.456944e+2
5737	145.7198	1.457198e+2
5738	145.7452	1.457452e+2
5739	145.7706	1.457706e+2
5740	145.796	1.45796e+2
5741	145.8214	1.458214e+2
5742	145.8468	1.458468e+2
5743	145.8722	1.458722e+2
5744	145.8976	1.458976e+2
5745	145.923	1.45923e+2
5746	145.9484	1.459484e+2
5747	145.9738	1.459738e+2
5748	145.9992	1.459992e+2
5749	146.0246	1.460246e+2
5750	146.05	1.4605e+2
5751	146.0754	1.460754e+2
5752	146.1008	1.461008e+2
5753	146.1262	1.461262e+2
5754	146.1516	1.461516e+2
5755	146.177	1.46177e+2
5756	146.2024	1.462024e+2
5757	146.2278	1.462278e+2
5758	146.2532	1.462532e+2
5759	146.2786	1.462786e+2
5760	146.304	1.46304e+2
5761	146.3294	1.463294e+2
5762	146.3548	1.463548e+2
5763	146.3802	1.463802e+2
5764	146.4056	1.464056e+2
5765	146.431	1.46431e+2
5766	146.4564	1.464564e+2
5767	146.4818	1.464818e+2

5768	146.5072	1.465072e+2
5769	146.5326	1.465326e+2
5770	146.558	1.46558e+2
5771	146.5834	1.465834e+2
5772	146.6088	1.466088e+2
5773	146.6342	1.466342e+2
5774	146.6596	1.466596e+2
5775	146.685	1.46685e+2
5776	146.7104	1.467104e+2
5777	146.7358	1.467358e+2
5778	146.7612	1.467612e+2
5779	146.7866	1.467866e+2
5780	146.812	1.46812e+2
5781	146.8374	1.468374e+2
5782	146.8628	1.468628e+2
5783	146.8882	1.468882e+2
5784	146.9136	1.469136e+2
5785	146.939	1.46939e+2
5786	146.9644	1.469644e+2
5787	146.9898	1.469898e+2
5788	147.0152	1.470152e+2
5789	147.0406	1.470406e+2
5790	147.066	1.47066e+2
5791	147.0914	1.470914e+2
5792	147.1168	1.471168e+2
5793	147.1422	1.471422e+2
5794	147.1676	1.471676e+2
5795	147.193	1.47193e+2
5796	147.2184	1.472184e+2
5797	147.2438	1.472438e+2
5798	147.2692	1.472692e+2
5799	147.2946	1.472946e+2
5800	147.32	1.4732e+2
5801	147.3454	1.473454e+2
5802	147.3708	1.473708e+2
5803	147.3962	1.473962e+2
5804	147.4216	1.474216e+2
5805	147.447	1.47447e+2

5806	147.4724	1.474724e+2
5807	147.4978	1.474978e+2
5808	147.5232	1.475232e+2
5809	147.5486	1.475486e+2
5810	147.574	1.47574e+2
5811	147.5994	1.475994e+2
5812	147.6248	1.476248e+2
5813	147.6502	1.476502e+2
5814	147.6756	1.476756e+2
5815	147.701	1.47701e+2
5816	147.7264	1.477264e+2
5817	147.7518	1.477518e+2
5818	147.7772	1.477772e+2
5819	147.8026	1.478026e+2
5820	147.828	1.47828e+2
5821	147.8534	1.478534e+2
5822	147.8788	1.478788e+2
5823	147.9042	1.479042e+2
5824	147.9296	1.479296e+2
5825	147.955	1.47955e+2
5826	147.9804	1.479804e+2
5827	148.0058	1.480058e+2
5828	148.0312	1.480312e+2
5829	148.0566	1.480566e+2
5830	148.082	1.48082e+2
5831	148.1074	1.481074e+2
5832	148.1328	1.481328e+2
5833	148.1582	1.481582e+2
5834	148.1836	1.481836e+2
5835	148.209	1.48209e+2
5836	148.2344	1.482344e+2
5837	148.2598	1.482598e+2
5838	148.2852	1.482852e+2
5839	148.3106	1.483106e+2
5840	148.336	1.48336e+2
5841	148.3614	1.483614e+2
5842	148.3868	1.483868e+2
5843	148.4122	1.484122e+2

5844	148.4376	1.484376e+2
5845	148.463	1.48463e+2
5846	148.4884	1.484884e+2
5847	148.5138	1.485138e+2
5848	148.5392	1.485392e+2
5849	148.5646	1.485646e+2
5850	148.59	1.4859e+2
5851	148.6154	1.486154e+2
5852	148.6408	1.486408e+2
5853	148.6662	1.486662e+2
5854	148.6916	1.486916e+2
5855	148.717	1.48717e+2
5856	148.7424	1.487424e+2
5857	148.7678	1.487678e+2
5858	148.7932	1.487932e+2
5859	148.8186	1.488186e+2
5860	148.844	1.48844e+2
5861	148.8694	1.488694e+2
5862	148.8948	1.488948e+2
5863	148.9202	1.489202e+2
5864	148.9456	1.489456e+2
5865	148.971	1.48971e+2
5866	148.9964	1.489964e+2
5867	149.0218	1.490218e+2
5868	149.0472	1.490472e+2
5869	149.0726	1.490726e+2
5870	149.098	1.49098e+2
5871	149.1234	1.491234e+2
5872	149.1488	1.491488e+2
5873	149.1742	1.491742e+2
5874	149.1996	1.491996e+2
5875	149.225	1.49225e+2
5876	149.2504	1.492504e+2
5877	149.2758	1.492758e+2
5878	149.3012	1.493012e+2
5879	149.3266	1.493266e+2
5880	149.352	1.49352e+2
5881	149.3774	1.493774e+2

5882	149.4028	1.494028e+2
5883	149.4282	1.494282e+2
5884	149.4536	1.494536e+2
5885	149.479	1.49479e+2
5886	149.5044	1.495044e+2
5887	149.5298	1.495298e+2
5888	149.5552	1.495552e+2
5889	149.5806	1.495806e+2
5890	149.606	1.49606e+2
5891	149.6314	1.496314e+2
5892	149.6568	1.496568e+2
5893	149.6822	1.496822e+2
5894	149.7076	1.497076e+2
5895	149.733	1.49733e+2
5896	149.7584	1.497584e+2
5897	149.7838	1.497838e+2
5898	149.8092	1.498092e+2
5899	149.8346	1.498346e+2
5900	149.86	1.4986e+2
5901	149.8854	1.498854e+2
5902	149.9108	1.499108e+2
5903	149.9362	1.499362e+2
5904	149.9616	1.499616e+2
5905	149.987	1.49987e+2
5906	150.0124	1.500124e+2
5907	150.0378	1.500378e+2
5908	150.0632	1.500632e+2
5909	150.0886	1.500886e+2
5910	150.114	1.50114e+2
5911	150.1394	1.501394e+2
5912	150.1648	1.501648e+2
5913	150.1902	1.501902e+2
5914	150.2156	1.502156e+2
5915	150.241	1.50241e+2
5916	150.2664	1.502664e+2
5917	150.2918	1.502918e+2
5918	150.3172	1.503172e+2
5919	150.3426	1.503426e+2

5920	150.368	1.50368e+2
5921	150.3934	1.503934e+2
5922	150.4188	1.504188e+2
5923	150.4442	1.504442e+2
5924	150.4696	1.504696e+2
5925	150.495	1.50495e+2
5926	150.5204	1.505204e+2
5927	150.5458	1.505458e+2
5928	150.5712	1.505712e+2
5929	150.5966	1.505966e+2
5930	150.622	1.50622e+2
5931	150.6474	1.506474e+2
5932	150.6728	1.506728e+2
5933	150.6982	1.506982e+2
5934	150.7236	1.507236e+2
5935	150.749	1.50749e+2
5936	150.7744	1.507744e+2
5937	150.7998	1.507998e+2
5938	150.8252	1.508252e+2
5939	150.8506	1.508506e+2
5940	150.876	1.50876e+2
5941	150.9014	1.509014e+2
5942	150.9268	1.509268e+2
5943	150.9522	1.509522e+2
5944	150.9776	1.509776e+2
5945	151.003	1.51003e+2
5946	151.0284	1.510284e+2
5947	151.0538	1.510538e+2
5948	151.0792	1.510792e+2
5949	151.1046	1.511046e+2
5950	151.13	1.5113e+2
5951	151.1554	1.511554e+2
5952	151.1808	1.511808e+2
5953	151.2062	1.512062e+2
5954	151.2316	1.512316e+2
5955	151.257	1.51257e+2
5956	151.2824	1.512824e+2
5957	151.3078	1.513078e+2

5958	151.3332	1.513332e+2
5959	151.3586	1.513586e+2
5960	151.384	1.51384e+2
5961	151.4094	1.514094e+2
5962	151.4348	1.514348e+2
5963	151.4602	1.514602e+2
5964	151.4856	1.514856e+2
5965	151.511	1.51511e+2
5966	151.5364	1.515364e+2
5967	151.5618	1.515618e+2
5968	151.5872	1.515872e+2
5969	151.6126	1.516126e+2
5970	151.638	1.51638e+2
5971	151.6634	1.516634e+2
5972	151.6888	1.516888e+2
5973	151.7142	1.517142e+2
5974	151.7396	1.517396e+2
5975	151.765	1.51765e+2
5976	151.7904	1.517904e+2
5977	151.8158	1.518158e+2
5978	151.8412	1.518412e+2
5979	151.8666	1.518666e+2
5980	151.892	1.51892e+2
5981	151.9174	1.519174e+2
5982	151.9428	1.519428e+2
5983	151.9682	1.519682e+2
5984	151.9936	1.519936e+2
5985	152.019	1.52019e+2
5986	152.0444	1.520444e+2
5987	152.0698	1.520698e+2
5988	152.0952	1.520952e+2
5989	152.1206	1.521206e+2
5990	152.146	1.52146e+2
5991	152.1714	1.521714e+2
5992	152.1968	1.521968e+2
5993	152.2222	1.522222e+2
5994	152.2476	1.522476e+2
5995	152.273	1.52273e+2

5996	152.2984	1.522984e+2
5997	152.3238	1.523238e+2
5998	152.3492	1.523492e+2
5999	152.3746	1.523746e+2
6000	152.4	1.524e+2
6001	152.4254	1.524254e+2
6002	152.4508	1.524508e+2
6003	152.4762	1.524762e+2
6004	152.5016	1.525016e+2
6005	152.527	1.52527e+2
6006	152.5524	1.525524e+2
6007	152.5778	1.525778e+2
6008	152.6032	1.526032e+2
6009	152.6286	1.526286e+2
6010	152.654	1.52654e+2
6011	152.6794	1.526794e+2
6012	152.7048	1.527048e+2
6013	152.7302	1.527302e+2
6014	152.7556	1.527556e+2
6015	152.781	1.52781e+2
6016	152.8064	1.528064e+2
6017	152.8318	1.528318e+2
6018	152.8572	1.528572e+2
6019	152.8826	1.528826e+2
6020	152.908	1.52908e+2
6021	152.9334	1.529334e+2
6022	152.9588	1.529588e+2
6023	152.9842	1.529842e+2
6024	153.0096	1.530096e+2
6025	153.035	1.53035e+2
6026	153.0604	1.530604e+2
6027	153.0858	1.530858e+2
6028	153.1112	1.531112e+2
6029	153.1366	1.531366e+2
6030	153.162	1.53162e+2
6031	153.1874	1.531874e+2
6032	153.2128	1.532128e+2
6033	153.2382	1.532382e+2

6034	153.2636	1.532636e+2
6035	153.289	1.53289e+2
6036	153.3144	1.533144e+2
6037	153.3398	1.533398e+2
6038	153.3652	1.533652e+2
6039	153.3906	1.533906e+2
6040	153.416	1.53416e+2
6041	153.4414	1.534414e+2
6042	153.4668	1.534668e+2
6043	153.4922	1.534922e+2
6044	153.5176	1.535176e+2
6045	153.543	1.53543e+2
6046	153.5684	1.535684e+2
6047	153.5938	1.535938e+2
6048	153.6192	1.536192e+2
6049	153.6446	1.536446e+2
6050	153.67	1.5367e+2
6051	153.6954	1.536954e+2
6052	153.7208	1.537208e+2
6053	153.7462	1.537462e+2
6054	153.7716	1.537716e+2
6055	153.797	1.53797e+2
6056	153.8224	1.538224e+2
6057	153.8478	1.538478e+2
6058	153.8732	1.538732e+2
6059	153.8986	1.538986e+2
6060	153.924	1.53924e+2
6061	153.9494	1.539494e+2
6062	153.9748	1.539748e+2
6063	154.0002	1.540002e+2
6064	154.0256	1.540256e+2
6065	154.051	1.54051e+2
6066	154.0764	1.540764e+2
6067	154.1018	1.541018e+2
6068	154.1272	1.541272e+2
6069	154.1526	1.541526e+2
6070	154.178	1.54178e+2
6071	154.2034	1.542034e+2

6072	154.2288	1.542288e+2
6073	154.2542	1.542542e+2
6074	154.2796	1.542796e+2
6075	154.305	1.54305e+2
6076	154.3304	1.543304e+2
6077	154.3558	1.543558e+2
6078	154.3812	1.543812e+2
6079	154.4066	1.544066e+2
6080	154.432	1.54432e+2
6081	154.4574	1.544574e+2
6082	154.4828	1.544828e+2
6083	154.5082	1.545082e+2
6084	154.5336	1.545336e+2
6085	154.559	1.54559e+2
6086	154.5844	1.545844e+2
6087	154.6098	1.546098e+2
6088	154.6352	1.546352e+2
6089	154.6606	1.546606e+2
6090	154.686	1.54686e+2
6091	154.7114	1.547114e+2
6092	154.7368	1.547368e+2
6093	154.7622	1.547622e+2
6094	154.7876	1.547876e+2
6095	154.813	1.54813e+2
6096	154.8384	1.548384e+2
6097	154.8638	1.548638e+2
6098	154.8892	1.548892e+2
6099	154.9146	1.549146e+2
6100	154.94	1.5494e+2
6101	154.9654	1.549654e+2
6102	154.9908	1.549908e+2
6103	155.0162	1.550162e+2
6104	155.0416	1.550416e+2
6105	155.067	1.55067e+2
6106	155.0924	1.550924e+2
6107	155.1178	1.551178e+2
6108	155.1432	1.551432e+2
6109	155.1686	1.551686e+2

6110	155.194	1.55194e+2
6111	155.2194	1.552194e+2
6112	155.2448	1.552448e+2
6113	155.2702	1.552702e+2
6114	155.2956	1.552956e+2
6115	155.321	1.55321e+2
6116	155.3464	1.553464e+2
6117	155.3718	1.553718e+2
6118	155.3972	1.553972e+2
6119	155.4226	1.554226e+2
6120	155.448	1.55448e+2
6121	155.4734	1.554734e+2
6122	155.4988	1.554988e+2
6123	155.5242	1.555242e+2
6124	155.5496	1.555496e+2
6125	155.575	1.55575e+2
6126	155.6004	1.556004e+2
6127	155.6258	1.556258e+2
6128	155.6512	1.556512e+2
6129	155.6766	1.556766e+2
6130	155.702	1.55702e+2
6131	155.7274	1.557274e+2
6132	155.7528	1.557528e+2
6133	155.7782	1.557782e+2
6134	155.8036	1.558036e+2
6135	155.829	1.55829e+2
6136	155.8544	1.558544e+2
6137	155.8798	1.558798e+2
6138	155.9052	1.559052e+2
6139	155.9306	1.559306e+2
6140	155.956	1.55956e+2
6141	155.9814	1.559814e+2
6142	156.0068	1.560068e+2
6143	156.0322	1.560322e+2
6144	156.0576	1.560576e+2
6145	156.083	1.56083e+2
6146	156.1084	1.561084e+2
6147	156.1338	1.561338e+2

6148	156.1592	1.561592e+2
6149	156.1846	1.561846e+2
6150	156.21	1.5621e+2
6151	156.2354	1.562354e+2
6152	156.2608	1.562608e+2
6153	156.2862	1.562862e+2
6154	156.3116	1.563116e+2
6155	156.337	1.56337e+2
6156	156.3624	1.563624e+2
6157	156.3878	1.563878e+2
6158	156.4132	1.564132e+2
6159	156.4386	1.564386e+2
6160	156.464	1.56464e+2
6161	156.4894	1.564894e+2
6162	156.5148	1.565148e+2
6163	156.5402	1.565402e+2
6164	156.5656	1.565656e+2
6165	156.591	1.56591e+2
6166	156.6164	1.566164e+2
6167	156.6418	1.566418e+2
6168	156.6672	1.566672e+2
6169	156.6926	1.566926e+2
6170	156.718	1.56718e+2
6171	156.7434	1.567434e+2
6172	156.7688	1.567688e+2
6173	156.7942	1.567942e+2
6174	156.8196	1.568196e+2
6175	156.845	1.56845e+2
6176	156.8704	1.568704e+2
6177	156.8958	1.568958e+2
6178	156.9212	1.569212e+2
6179	156.9466	1.569466e+2
6180	156.972	1.56972e+2
6181	156.9974	1.569974e+2
6182	157.0228	1.570228e+2
6183	157.0482	1.570482e+2
6184	157.0736	1.570736e+2
6185	157.099	1.57099e+2

6186	157.1244	1.571244e+2
6187	157.1498	1.571498e+2
6188	157.1752	1.571752e+2
6189	157.2006	1.572006e+2
6190	157.226	1.57226e+2
6191	157.2514	1.572514e+2
6192	157.2768	1.572768e+2
6193	157.3022	1.573022e+2
6194	157.3276	1.573276e+2
6195	157.353	1.57353e+2
6196	157.3784	1.573784e+2
6197	157.4038	1.574038e+2
6198	157.4292	1.574292e+2
6199	157.4546	1.574546e+2
6200	157.48	1.5748e+2
6201	157.5054	1.575054e+2
6202	157.5308	1.575308e+2
6203	157.5562	1.575562e+2
6204	157.5816	1.575816e+2
6205	157.607	1.57607e+2
6206	157.6324	1.576324e+2
6207	157.6578	1.576578e+2
6208	157.6832	1.576832e+2
6209	157.7086	1.577086e+2
6210	157.734	1.57734e+2
6211	157.7594	1.577594e+2
6212	157.7848	1.577848e+2
6213	157.8102	1.578102e+2
6214	157.8356	1.578356e+2
6215	157.861	1.57861e+2
6216	157.8864	1.578864e+2
6217	157.9118	1.579118e+2
6218	157.9372	1.579372e+2
6219	157.9626	1.579626e+2
6220	157.988	1.57988e+2
6221	158.0134	1.580134e+2
6222	158.0388	1.580388e+2
6223	158.0642	1.580642e+2

6224	158.0896	1.580896e+2
6225	158.115	1.58115e+2
6226	158.1404	1.581404e+2
6227	158.1658	1.581658e+2
6228	158.1912	1.581912e+2
6229	158.2166	1.582166e+2
6230	158.242	1.58242e+2
6231	158.2674	1.582674e+2
6232	158.2928	1.582928e+2
6233	158.3182	1.583182e+2
6234	158.3436	1.583436e+2
6235	158.369	1.58369e+2
6236	158.3944	1.583944e+2
6237	158.4198	1.584198e+2
6238	158.4452	1.584452e+2
6239	158.4706	1.584706e+2
6240	158.496	1.58496e+2
6241	158.5214	1.585214e+2
6242	158.5468	1.585468e+2
6243	158.5722	1.585722e+2
6244	158.5976	1.585976e+2
6245	158.623	1.58623e+2
6246	158.6484	1.586484e+2
6247	158.6738	1.586738e+2
6248	158.6992	1.586992e+2
6249	158.7246	1.587246e+2
6250	158.75	1.5875e+2
6251	158.7754	1.587754e+2
6252	158.8008	1.588008e+2
6253	158.8262	1.588262e+2
6254	158.8516	1.588516e+2
6255	158.877	1.58877e+2
6256	158.9024	1.589024e+2
6257	158.9278	1.589278e+2
6258	158.9532	1.589532e+2
6259	158.9786	1.589786e+2
6260	159.004	1.59004e+2
6261	159.0294	1.590294e+2

6262	159.0548	1.590548e+2
6263	159.0802	1.590802e+2
6264	159.1056	1.591056e+2
6265	159.131	1.59131e+2
6266	159.1564	1.591564e+2
6267	159.1818	1.591818e+2
6268	159.2072	1.592072e+2
6269	159.2326	1.592326e+2
6270	159.258	1.59258e+2
6271	159.2834	1.592834e+2
6272	159.3088	1.593088e+2
6273	159.3342	1.593342e+2
6274	159.3596	1.593596e+2
6275	159.385	1.59385e+2
6276	159.4104	1.594104e+2
6277	159.4358	1.594358e+2
6278	159.4612	1.594612e+2
6279	159.4866	1.594866e+2
6280	159.512	1.59512e+2
6281	159.5374	1.595374e+2
6282	159.5628	1.595628e+2
6283	159.5882	1.595882e+2
6284	159.6136	1.596136e+2
6285	159.639	1.59639e+2
6286	159.6644	1.596644e+2
6287	159.6898	1.596898e+2
6288	159.7152	1.597152e+2
6289	159.7406	1.597406e+2
6290	159.766	1.59766e+2
6291	159.7914	1.597914e+2
6292	159.8168	1.598168e+2
6293	159.8422	1.598422e+2
6294	159.8676	1.598676e+2
6295	159.893	1.59893e+2
6296	159.9184	1.599184e+2
6297	159.9438	1.599438e+2
6298	159.9692	1.599692e+2
6299	159.9946	1.599946e+2

6300	160.02	1.6002e+2
6301	160.0454	1.600454e+2
6302	160.0708	1.600708e+2
6303	160.0962	1.600962e+2
6304	160.1216	1.601216e+2
6305	160.147	1.60147e+2
6306	160.1724	1.601724e+2
6307	160.1978	1.601978e+2
6308	160.2232	1.602232e+2
6309	160.2486	1.602486e+2
6310	160.274	1.60274e+2
6311	160.2994	1.602994e+2
6312	160.3248	1.603248e+2
6313	160.3502	1.603502e+2
6314	160.3756	1.603756e+2
6315	160.401	1.60401e+2
6316	160.4264	1.604264e+2
6317	160.4518	1.604518e+2
6318	160.4772	1.604772e+2
6319	160.5026	1.605026e+2
6320	160.528	1.60528e+2
6321	160.5534	1.605534e+2
6322	160.5788	1.605788e+2
6323	160.6042	1.606042e+2
6324	160.6296	1.606296e+2
6325	160.655	1.60655e+2
6326	160.6804	1.606804e+2
6327	160.7058	1.607058e+2
6328	160.7312	1.607312e+2
6329	160.7566	1.607566e+2
6330	160.782	1.60782e+2
6331	160.8074	1.608074e+2
6332	160.8328	1.608328e+2
6333	160.8582	1.608582e+2
6334	160.8836	1.608836e+2
6335	160.909	1.60909e+2
6336	160.9344	1.609344e+2
6337	160.9598	1.609598e+2

6338	160.9852	1.609852e+2
6339	161.0106	1.610106e+2
6340	161.036	1.61036e+2
6341	161.0614	1.610614e+2
6342	161.0868	1.610868e+2
6343	161.1122	1.611122e+2
6344	161.1376	1.611376e+2
6345	161.163	1.61163e+2
6346	161.1884	1.611884e+2
6347	161.2138	1.612138e+2
6348	161.2392	1.612392e+2
6349	161.2646	1.612646e+2
6350	161.29	1.6129e+2
6351	161.3154	1.613154e+2
6352	161.3408	1.613408e+2
6353	161.3662	1.613662e+2
6354	161.3916	1.613916e+2
6355	161.417	1.61417e+2
6356	161.4424	1.614424e+2
6357	161.4678	1.614678e+2
6358	161.4932	1.614932e+2
6359	161.5186	1.615186e+2
6360	161.544	1.61544e+2
6361	161.5694	1.615694e+2
6362	161.5948	1.615948e+2
6363	161.6202	1.616202e+2
6364	161.6456	1.616456e+2
6365	161.671	1.61671e+2
6366	161.6964	1.616964e+2
6367	161.7218	1.617218e+2
6368	161.7472	1.617472e+2
6369	161.7726	1.617726e+2
6370	161.798	1.61798e+2
6371	161.8234	1.618234e+2
6372	161.8488	1.618488e+2
6373	161.8742	1.618742e+2
6374	161.8996	1.618996e+2
6375	161.925	1.61925e+2

6376	161.9504	1.619504e+2
6377	161.9758	1.619758e+2
6378	162.0012	1.620012e+2
6379	162.0266	1.620266e+2
6380	162.052	1.62052e+2
6381	162.0774	1.620774e+2
6382	162.1028	1.621028e+2
6383	162.1282	1.621282e+2
6384	162.1536	1.621536e+2
6385	162.179	1.62179e+2
6386	162.2044	1.622044e+2
6387	162.2298	1.622298e+2
6388	162.2552	1.622552e+2
6389	162.2806	1.622806e+2
6390	162.306	1.62306e+2
6391	162.3314	1.623314e+2
6392	162.3568	1.623568e+2
6393	162.3822	1.623822e+2
6394	162.4076	1.624076e+2
6395	162.433	1.62433e+2
6396	162.4584	1.624584e+2
6397	162.4838	1.624838e+2
6398	162.5092	1.625092e+2
6399	162.5346	1.625346e+2
6400	162.56	1.6256e+2
6401	162.5854	1.625854e+2
6402	162.6108	1.626108e+2
6403	162.6362	1.626362e+2
6404	162.6616	1.626616e+2
6405	162.687	1.62687e+2
6406	162.7124	1.627124e+2
6407	162.7378	1.627378e+2
6408	162.7632	1.627632e+2
6409	162.7886	1.627886e+2
6410	162.814	1.62814e+2
6411	162.8394	1.628394e+2
6412	162.8648	1.628648e+2
6413	162.8902	1.628902e+2

6414	162.9156	1.629156e+2
6415	162.941	1.62941e+2
6416	162.9664	1.629664e+2
6417	162.9918	1.629918e+2
6418	163.0172	1.630172e+2
6419	163.0426	1.630426e+2
6420	163.068	1.63068e+2
6421	163.0934	1.630934e+2
6422	163.1188	1.631188e+2
6423	163.1442	1.631442e+2
6424	163.1696	1.631696e+2
6425	163.195	1.63195e+2
6426	163.2204	1.632204e+2
6427	163.2458	1.632458e+2
6428	163.2712	1.632712e+2
6429	163.2966	1.632966e+2
6430	163.322	1.63322e+2
6431	163.3474	1.633474e+2
6432	163.3728	1.633728e+2
6433	163.3982	1.633982e+2
6434	163.4236	1.634236e+2
6435	163.449	1.63449e+2
6436	163.4744	1.634744e+2
6437	163.4998	1.634998e+2
6438	163.5252	1.635252e+2
6439	163.5506	1.635506e+2
6440	163.576	1.63576e+2
6441	163.6014	1.636014e+2
6442	163.6268	1.636268e+2
6443	163.6522	1.636522e+2
6444	163.6776	1.636776e+2
6445	163.703	1.63703e+2
6446	163.7284	1.637284e+2
6447	163.7538	1.637538e+2
6448	163.7792	1.637792e+2
6449	163.8046	1.638046e+2
6450	163.83	1.6383e+2
6451	163.8554	1.638554e+2

6452	163.8808	1.638808e+2
6453	163.9062	1.639062e+2
6454	163.9316	1.639316e+2
6455	163.957	1.63957e+2
6456	163.9824	1.639824e+2
6457	164.0078	1.640078e+2
6458	164.0332	1.640332e+2
6459	164.0586	1.640586e+2
6460	164.084	1.64084e+2
6461	164.1094	1.641094e+2
6462	164.1348	1.641348e+2
6463	164.1602	1.641602e+2
6464	164.1856	1.641856e+2
6465	164.211	1.64211e+2
6466	164.2364	1.642364e+2
6467	164.2618	1.642618e+2
6468	164.2872	1.642872e+2
6469	164.3126	1.643126e+2
6470	164.338	1.64338e+2
6471	164.3634	1.643634e+2
6472	164.3888	1.643888e+2
6473	164.4142	1.644142e+2
6474	164.4396	1.644396e+2
6475	164.465	1.64465e+2
6476	164.4904	1.644904e+2
6477	164.5158	1.645158e+2
6478	164.5412	1.645412e+2
6479	164.5666	1.645666e+2
6480	164.592	1.64592e+2
6481	164.6174	1.646174e+2
6482	164.6428	1.646428e+2
6483	164.6682	1.646682e+2
6484	164.6936	1.646936e+2
6485	164.719	1.64719e+2
6486	164.7444	1.647444e+2
6487	164.7698	1.647698e+2
6488	164.7952	1.647952e+2
6489	164.8206	1.648206e+2

6490	164.846	1.64846e+2
6491	164.8714	1.648714e+2
6492	164.8968	1.648968e+2
6493	164.9222	1.649222e+2
6494	164.9476	1.649476e+2
6495	164.973	1.64973e+2
6496	164.9984	1.649984e+2
6497	165.0238	1.650238e+2
6498	165.0492	1.650492e+2
6499	165.0746	1.650746e+2
6500	165.1	1.651e+2
6501	165.1254	1.651254e+2
6502	165.1508	1.651508e+2
6503	165.1762	1.651762e+2
6504	165.2016	1.652016e+2
6505	165.227	1.65227e+2
6506	165.2524	1.652524e+2
6507	165.2778	1.652778e+2
6508	165.3032	1.653032e+2
6509	165.3286	1.653286e+2
6510	165.354	1.65354e+2
6511	165.3794	1.653794e+2
6512	165.4048	1.654048e+2
6513	165.4302	1.654302e+2
6514	165.4556	1.654556e+2
6515	165.481	1.65481e+2
6516	165.5064	1.655064e+2
6517	165.5318	1.655318e+2
6518	165.5572	1.655572e+2
6519	165.5826	1.655826e+2
6520	165.608	1.65608e+2
6521	165.6334	1.656334e+2
6522	165.6588	1.656588e+2
6523	165.6842	1.656842e+2
6524	165.7096	1.657096e+2
6525	165.735	1.65735e+2
6526	165.7604	1.657604e+2
6527	165.7858	1.657858e+2

6528	165.8112	1.658112e+2
6529	165.8366	1.658366e+2
6530	165.862	1.65862e+2
6531	165.8874	1.658874e+2
6532	165.9128	1.659128e+2
6533	165.9382	1.659382e+2
6534	165.9636	1.659636e+2
6535	165.989	1.65989e+2
6536	166.0144	1.660144e+2
6537	166.0398	1.660398e+2
6538	166.0652	1.660652e+2
6539	166.0906	1.660906e+2
6540	166.116	1.66116e+2
6541	166.1414	1.661414e+2
6542	166.1668	1.661668e+2
6543	166.1922	1.661922e+2
6544	166.2176	1.662176e+2
6545	166.243	1.66243e+2
6546	166.2684	1.662684e+2
6547	166.2938	1.662938e+2
6548	166.3192	1.663192e+2
6549	166.3446	1.663446e+2
6550	166.37	1.6637e+2
6551	166.3954	1.663954e+2
6552	166.4208	1.664208e+2
6553	166.4462	1.664462e+2
6554	166.4716	1.664716e+2
6555	166.497	1.66497e+2
6556	166.5224	1.665224e+2
6557	166.5478	1.665478e+2
6558	166.5732	1.665732e+2
6559	166.5986	1.665986e+2
6560	166.624	1.66624e+2
6561	166.6494	1.666494e+2
6562	166.6748	1.666748e+2
6563	166.7002	1.667002e+2
6564	166.7256	1.667256e+2
6565	166.751	1.66751e+2

6566	166.7764	1.667764e+2
6567	166.8018	1.668018e+2
6568	166.8272	1.668272e+2
6569	166.8526	1.668526e+2
6570	166.878	1.66878e+2
6571	166.9034	1.669034e+2
6572	166.9288	1.669288e+2
6573	166.9542	1.669542e+2
6574	166.9796	1.669796e+2
6575	167.005	1.67005e+2
6576	167.0304	1.670304e+2
6577	167.0558	1.670558e+2
6578	167.0812	1.670812e+2
6579	167.1066	1.671066e+2
6580	167.132	1.67132e+2
6581	167.1574	1.671574e+2
6582	167.1828	1.671828e+2
6583	167.2082	1.672082e+2
6584	167.2336	1.672336e+2
6585	167.259	1.67259e+2
6586	167.2844	1.672844e+2
6587	167.3098	1.673098e+2
6588	167.3352	1.673352e+2
6589	167.3606	1.673606e+2
6590	167.386	1.67386e+2
6591	167.4114	1.674114e+2
6592	167.4368	1.674368e+2
6593	167.4622	1.674622e+2
6594	167.4876	1.674876e+2
6595	167.513	1.67513e+2
6596	167.5384	1.675384e+2
6597	167.5638	1.675638e+2
6598	167.5892	1.675892e+2
6599	167.6146	1.676146e+2
6600	167.64	1.6764e+2
6601	167.6654	1.676654e+2
6602	167.6908	1.676908e+2
6603	167.7162	1.677162e+2

6604	167.7416	1.677416e+2
6605	167.767	1.67767e+2
6606	167.7924	1.677924e+2
6607	167.8178	1.678178e+2
6608	167.8432	1.678432e+2
6609	167.8686	1.678686e+2
6610	167.894	1.67894e+2
6611	167.9194	1.679194e+2
6612	167.9448	1.679448e+2
6613	167.9702	1.679702e+2
6614	167.9956	1.679956e+2
6615	168.021	1.68021e+2
6616	168.0464	1.680464e+2
6617	168.0718	1.680718e+2
6618	168.0972	1.680972e+2
6619	168.1226	1.681226e+2
6620	168.148	1.68148e+2
6621	168.1734	1.681734e+2
6622	168.1988	1.681988e+2
6623	168.2242	1.682242e+2
6624	168.2496	1.682496e+2
6625	168.275	1.68275e+2
6626	168.3004	1.683004e+2
6627	168.3258	1.683258e+2
6628	168.3512	1.683512e+2
6629	168.3766	1.683766e+2
6630	168.402	1.68402e+2
6631	168.4274	1.684274e+2
6632	168.4528	1.684528e+2
6633	168.4782	1.684782e+2
6634	168.5036	1.685036e+2
6635	168.529	1.68529e+2
6636	168.5544	1.685544e+2
6637	168.5798	1.685798e+2
6638	168.6052	1.686052e+2
6639	168.6306	1.686306e+2
6640	168.656	1.68656e+2
6641	168.6814	1.686814e+2

6642	168.7068	1.687068e+2
6643	168.7322	1.687322e+2
6644	168.7576	1.687576e+2
6645	168.783	1.68783e+2
6646	168.8084	1.688084e+2
6647	168.8338	1.688338e+2
6648	168.8592	1.688592e+2
6649	168.8846	1.688846e+2
6650	168.91	1.6891e+2
6651	168.9354	1.689354e+2
6652	168.9608	1.689608e+2
6653	168.9862	1.689862e+2
6654	169.0116	1.690116e+2
6655	169.037	1.69037e+2
6656	169.0624	1.690624e+2
6657	169.0878	1.690878e+2
6658	169.1132	1.691132e+2
6659	169.1386	1.691386e+2
6660	169.164	1.69164e+2
6661	169.1894	1.691894e+2
6662	169.2148	1.692148e+2
6663	169.2402	1.692402e+2
6664	169.2656	1.692656e+2
6665	169.291	1.69291e+2
6666	169.3164	1.693164e+2
6667	169.3418	1.693418e+2
6668	169.3672	1.693672e+2
6669	169.3926	1.693926e+2
6670	169.418	1.69418e+2
6671	169.4434	1.694434e+2
6672	169.4688	1.694688e+2
6673	169.4942	1.694942e+2
6674	169.5196	1.695196e+2
6675	169.545	1.69545e+2
6676	169.5704	1.695704e+2
6677	169.5958	1.695958e+2
6678	169.6212	1.696212e+2
6679	169.6466	1.696466e+2

6680	169.672	1.69672e+2
6681	169.6974	1.696974e+2
6682	169.7228	1.697228e+2
6683	169.7482	1.697482e+2
6684	169.7736	1.697736e+2
6685	169.799	1.69799e+2
6686	169.8244	1.698244e+2
6687	169.8498	1.698498e+2
6688	169.8752	1.698752e+2
6689	169.9006	1.699006e+2
6690	169.926	1.69926e+2
6691	169.9514	1.699514e+2
6692	169.9768	1.699768e+2
6693	170.0022	1.700022e+2
6694	170.0276	1.700276e+2
6695	170.053	1.70053e+2
6696	170.0784	1.700784e+2
6697	170.1038	1.701038e+2
6698	170.1292	1.701292e+2
6699	170.1546	1.701546e+2
6700	170.18	1.7018e+2
6701	170.2054	1.702054e+2
6702	170.2308	1.702308e+2
6703	170.2562	1.702562e+2
6704	170.2816	1.702816e+2
6705	170.307	1.70307e+2
6706	170.3324	1.703324e+2
6707	170.3578	1.703578e+2
6708	170.3832	1.703832e+2
6709	170.4086	1.704086e+2
6710	170.434	1.70434e+2
6711	170.4594	1.704594e+2
6712	170.4848	1.704848e+2
6713	170.5102	1.705102e+2
6714	170.5356	1.705356e+2
6715	170.561	1.70561e+2
6716	170.5864	1.705864e+2
6717	170.6118	1.706118e+2

6718	170.6372	1.706372e+2
6719	170.6626	1.706626e+2
6720	170.688	1.70688e+2
6721	170.7134	1.707134e+2
6722	170.7388	1.707388e+2
6723	170.7642	1.707642e+2
6724	170.7896	1.707896e+2
6725	170.815	1.70815e+2
6726	170.8404	1.708404e+2
6727	170.8658	1.708658e+2
6728	170.8912	1.708912e+2
6729	170.9166	1.709166e+2
6730	170.942	1.70942e+2
6731	170.9674	1.709674e+2
6732	170.9928	1.709928e+2
6733	171.0182	1.710182e+2
6734	171.0436	1.710436e+2
6735	171.069	1.71069e+2
6736	171.0944	1.710944e+2
6737	171.1198	1.711198e+2
6738	171.1452	1.711452e+2
6739	171.1706	1.711706e+2
6740	171.196	1.71196e+2
6741	171.2214	1.712214e+2
6742	171.2468	1.712468e+2
6743	171.2722	1.712722e+2
6744	171.2976	1.712976e+2
6745	171.323	1.71323e+2
6746	171.3484	1.713484e+2
6747	171.3738	1.713738e+2
6748	171.3992	1.713992e+2
6749	171.4246	1.714246e+2
6750	171.45	1.7145e+2
6751	171.4754	1.714754e+2
6752	171.5008	1.715008e+2
6753	171.5262	1.715262e+2
6754	171.5516	1.715516e+2
6755	171.577	1.71577e+2

6756	171.6024	1.716024e+2
6757	171.6278	1.716278e+2
6758	171.6532	1.716532e+2
6759	171.6786	1.716786e+2
6760	171.704	1.71704e+2
6761	171.7294	1.717294e+2
6762	171.7548	1.717548e+2
6763	171.7802	1.717802e+2
6764	171.8056	1.718056e+2
6765	171.831	1.71831e+2
6766	171.8564	1.718564e+2
6767	171.8818	1.718818e+2
6768	171.9072	1.719072e+2
6769	171.9326	1.719326e+2
6770	171.958	1.71958e+2
6771	171.9834	1.719834e+2
6772	172.0088	1.720088e+2
6773	172.0342	1.720342e+2
6774	172.0596	1.720596e+2
6775	172.085	1.72085e+2
6776	172.1104	1.721104e+2
6777	172.1358	1.721358e+2
6778	172.1612	1.721612e+2
6779	172.1866	1.721866e+2
6780	172.212	1.72212e+2
6781	172.2374	1.722374e+2
6782	172.2628	1.722628e+2
6783	172.2882	1.722882e+2
6784	172.3136	1.723136e+2
6785	172.339	1.72339e+2
6786	172.3644	1.723644e+2
6787	172.3898	1.723898e+2
6788	172.4152	1.724152e+2
6789	172.4406	1.724406e+2
6790	172.466	1.72466e+2
6791	172.4914	1.724914e+2
6792	172.5168	1.725168e+2
6793	172.5422	1.725422e+2

6794	172.5676	1.725676e+2
6795	172.593	1.72593e+2
6796	172.6184	1.726184e+2
6797	172.6438	1.726438e+2
6798	172.6692	1.726692e+2
6799	172.6946	1.726946e+2
6800	172.72	1.7272e+2
6801	172.7454	1.727454e+2
6802	172.7708	1.727708e+2
6803	172.7962	1.727962e+2
6804	172.8216	1.728216e+2
6805	172.847	1.72847e+2
6806	172.8724	1.728724e+2
6807	172.8978	1.728978e+2
6808	172.9232	1.729232e+2
6809	172.9486	1.729486e+2
6810	172.974	1.72974e+2
6811	172.9994	1.729994e+2
6812	173.0248	1.730248e+2
6813	173.0502	1.730502e+2
6814	173.0756	1.730756e+2
6815	173.101	1.73101e+2
6816	173.1264	1.731264e+2
6817	173.1518	1.731518e+2
6818	173.1772	1.731772e+2
6819	173.2026	1.732026e+2
6820	173.228	1.73228e+2
6821	173.2534	1.732534e+2
6822	173.2788	1.732788e+2
6823	173.3042	1.733042e+2
6824	173.3296	1.733296e+2
6825	173.355	1.73355e+2
6826	173.3804	1.733804e+2
6827	173.4058	1.734058e+2
6828	173.4312	1.734312e+2
6829	173.4566	1.734566e+2
6830	173.482	1.73482e+2
6831	173.5074	1.735074e+2

6832	173.5328	1.735328e+2
6833	173.5582	1.735582e+2
6834	173.5836	1.735836e+2
6835	173.609	1.73609e+2
6836	173.6344	1.736344e+2
6837	173.6598	1.736598e+2
6838	173.6852	1.736852e+2
6839	173.7106	1.737106e+2
6840	173.736	1.73736e+2
6841	173.7614	1.737614e+2
6842	173.7868	1.737868e+2
6843	173.8122	1.738122e+2
6844	173.8376	1.738376e+2
6845	173.863	1.73863e+2
6846	173.8884	1.738884e+2
6847	173.9138	1.739138e+2
6848	173.9392	1.739392e+2
6849	173.9646	1.739646e+2
6850	173.99	1.7399e+2
6851	174.0154	1.740154e+2
6852	174.0408	1.740408e+2
6853	174.0662	1.740662e+2
6854	174.0916	1.740916e+2
6855	174.117	1.74117e+2
6856	174.1424	1.741424e+2
6857	174.1678	1.741678e+2
6858	174.1932	1.741932e+2
6859	174.2186	1.742186e+2
6860	174.244	1.74244e+2
6861	174.2694	1.742694e+2
6862	174.2948	1.742948e+2
6863	174.3202	1.743202e+2
6864	174.3456	1.743456e+2
6865	174.371	1.74371e+2
6866	174.3964	1.743964e+2
6867	174.4218	1.744218e+2
6868	174.4472	1.744472e+2
6869	174.4726	1.744726e+2

6870	174.498	1.74498e+2
6871	174.5234	1.745234e+2
6872	174.5488	1.745488e+2
6873	174.5742	1.745742e+2
6874	174.5996	1.745996e+2
6875	174.625	1.74625e+2
6876	174.6504	1.746504e+2
6877	174.6758	1.746758e+2
6878	174.7012	1.747012e+2
6879	174.7266	1.747266e+2
6880	174.752	1.74752e+2
6881	174.7774	1.747774e+2
6882	174.8028	1.748028e+2
6883	174.8282	1.748282e+2
6884	174.8536	1.748536e+2
6885	174.879	1.74879e+2
6886	174.9044	1.749044e+2
6887	174.9298	1.749298e+2
6888	174.9552	1.749552e+2
6889	174.9806	1.749806e+2
6890	175.006	1.75006e+2
6891	175.0314	1.750314e+2
6892	175.0568	1.750568e+2
6893	175.0822	1.750822e+2
6894	175.1076	1.751076e+2
6895	175.133	1.75133e+2
6896	175.1584	1.751584e+2
6897	175.1838	1.751838e+2
6898	175.2092	1.752092e+2
6899	175.2346	1.752346e+2
6900	175.26	1.7526e+2
6901	175.2854	1.752854e+2
6902	175.3108	1.753108e+2
6903	175.3362	1.753362e+2
6904	175.3616	1.753616e+2
6905	175.387	1.75387e+2
6906	175.4124	1.754124e+2
6907	175.4378	1.754378e+2

6908	175.4632	1.754632e+2
6909	175.4886	1.754886e+2
6910	175.514	1.75514e+2
6911	175.5394	1.755394e+2
6912	175.5648	1.755648e+2
6913	175.5902	1.755902e+2
6914	175.6156	1.756156e+2
6915	175.641	1.75641e+2
6916	175.6664	1.756664e+2
6917	175.6918	1.756918e+2
6918	175.7172	1.757172e+2
6919	175.7426	1.757426e+2
6920	175.768	1.75768e+2
6921	175.7934	1.757934e+2
6922	175.8188	1.758188e+2
6923	175.8442	1.758442e+2
6924	175.8696	1.758696e+2
6925	175.895	1.75895e+2
6926	175.9204	1.759204e+2
6927	175.9458	1.759458e+2
6928	175.9712	1.759712e+2
6929	175.9966	1.759966e+2
6930	176.022	1.76022e+2
6931	176.0474	1.760474e+2
6932	176.0728	1.760728e+2
6933	176.0982	1.760982e+2
6934	176.1236	1.761236e+2
6935	176.149	1.76149e+2
6936	176.1744	1.761744e+2
6937	176.1998	1.761998e+2
6938	176.2252	1.762252e+2
6939	176.2506	1.762506e+2
6940	176.276	1.76276e+2
6941	176.3014	1.763014e+2
6942	176.3268	1.763268e+2
6943	176.3522	1.763522e+2
6944	176.3776	1.763776e+2
6945	176.403	1.76403e+2

6946	176.4284	1.764284e+2
6947	176.4538	1.764538e+2
6948	176.4792	1.764792e+2
6949	176.5046	1.765046e+2
6950	176.53	1.7653e+2
6951	176.5554	1.765554e+2
6952	176.5808	1.765808e+2
6953	176.6062	1.766062e+2
6954	176.6316	1.766316e+2
6955	176.657	1.76657e+2
6956	176.6824	1.766824e+2
6957	176.7078	1.767078e+2
6958	176.7332	1.767332e+2
6959	176.7586	1.767586e+2
6960	176.784	1.76784e+2
6961	176.8094	1.768094e+2
6962	176.8348	1.768348e+2
6963	176.8602	1.768602e+2
6964	176.8856	1.768856e+2
6965	176.911	1.76911e+2
6966	176.9364	1.769364e+2
6967	176.9618	1.769618e+2
6968	176.9872	1.769872e+2
6969	177.0126	1.770126e+2
6970	177.038	1.77038e+2
6971	177.0634	1.770634e+2
6972	177.0888	1.770888e+2
6973	177.1142	1.771142e+2
6974	177.1396	1.771396e+2
6975	177.165	1.77165e+2
6976	177.1904	1.771904e+2
6977	177.2158	1.772158e+2
6978	177.2412	1.772412e+2
6979	177.2666	1.772666e+2
6980	177.292	1.77292e+2
6981	177.3174	1.773174e+2
6982	177.3428	1.773428e+2
6983	177.3682	1.773682e+2

6984	177.3936	1.773936e+2
6985	177.419	1.77419e+2
6986	177.4444	1.774444e+2
6987	177.4698	1.774698e+2
6988	177.4952	1.774952e+2
6989	177.5206	1.775206e+2
6990	177.546	1.77546e+2
6991	177.5714	1.775714e+2
6992	177.5968	1.775968e+2
6993	177.6222	1.776222e+2
6994	177.6476	1.776476e+2
6995	177.673	1.77673e+2
6996	177.6984	1.776984e+2
6997	177.7238	1.777238e+2
6998	177.7492	1.777492e+2
6999	177.7746	1.777746e+2
7000	177.8	1.778e+2
7001	177.8254	1.778254e+2
7002	177.8508	1.778508e+2
7003	177.8762	1.778762e+2
7004	177.9016	1.779016e+2
7005	177.927	1.77927e+2
7006	177.9524	1.779524e+2
7007	177.9778	1.779778e+2
7008	178.0032	1.780032e+2
7009	178.0286	1.780286e+2
7010	178.054	1.78054e+2
7011	178.0794	1.780794e+2
7012	178.1048	1.781048e+2
7013	178.1302	1.781302e+2
7014	178.1556	1.781556e+2
7015	178.181	1.78181e+2
7016	178.2064	1.782064e+2
7017	178.2318	1.782318e+2
7018	178.2572	1.782572e+2
7019	178.2826	1.782826e+2
7020	178.308	1.78308e+2
7021	178.3334	1.783334e+2

7022	178.3588	1.783588e+2
7023	178.3842	1.783842e+2
7024	178.4096	1.784096e+2
7025	178.435	1.78435e+2
7026	178.4604	1.784604e+2
7027	178.4858	1.784858e+2
7028	178.5112	1.785112e+2
7029	178.5366	1.785366e+2
7030	178.562	1.78562e+2
7031	178.5874	1.785874e+2
7032	178.6128	1.786128e+2
7033	178.6382	1.786382e+2
7034	178.6636	1.786636e+2
7035	178.689	1.78689e+2
7036	178.7144	1.787144e+2
7037	178.7398	1.787398e+2
7038	178.7652	1.787652e+2
7039	178.7906	1.787906e+2
7040	178.816	1.78816e+2
7041	178.8414	1.788414e+2
7042	178.8668	1.788668e+2
7043	178.8922	1.788922e+2
7044	178.9176	1.789176e+2
7045	178.943	1.78943e+2
7046	178.9684	1.789684e+2
7047	178.9938	1.789938e+2
7048	179.0192	1.790192e+2
7049	179.0446	1.790446e+2
7050	179.07	1.7907e+2
7051	179.0954	1.790954e+2
7052	179.1208	1.791208e+2
7053	179.1462	1.791462e+2
7054	179.1716	1.791716e+2
7055	179.197	1.79197e+2
7056	179.2224	1.792224e+2
7057	179.2478	1.792478e+2
7058	179.2732	1.792732e+2
7059	179.2986	1.792986e+2

7060	179.324	1.79324e+2
7061	179.3494	1.793494e+2
7062	179.3748	1.793748e+2
7063	179.4002	1.794002e+2
7064	179.4256	1.794256e+2
7065	179.451	1.79451e+2
7066	179.4764	1.794764e+2
7067	179.5018	1.795018e+2
7068	179.5272	1.795272e+2
7069	179.5526	1.795526e+2
7070	179.578	1.79578e+2
7071	179.6034	1.796034e+2
7072	179.6288	1.796288e+2
7073	179.6542	1.796542e+2
7074	179.6796	1.796796e+2
7075	179.705	1.79705e+2
7076	179.7304	1.797304e+2
7077	179.7558	1.797558e+2
7078	179.7812	1.797812e+2
7079	179.8066	1.798066e+2
7080	179.832	1.79832e+2
7081	179.8574	1.798574e+2
7082	179.8828	1.798828e+2
7083	179.9082	1.799082e+2
7084	179.9336	1.799336e+2
7085	179.959	1.79959e+2
7086	179.9844	1.799844e+2
7087	180.0098	1.800098e+2
7088	180.0352	1.800352e+2
7089	180.0606	1.800606e+2
7090	180.086	1.80086e+2
7091	180.1114	1.801114e+2
7092	180.1368	1.801368e+2
7093	180.1622	1.801622e+2
7094	180.1876	1.801876e+2
7095	180.213	1.80213e+2
7096	180.2384	1.802384e+2
7097	180.2638	1.802638e+2

7098	180.2892	1.802892e+2
7099	180.3146	1.803146e+2
7100	180.34	1.8034e+2
7101	180.3654	1.803654e+2
7102	180.3908	1.803908e+2
7103	180.4162	1.804162e+2
7104	180.4416	1.804416e+2
7105	180.467	1.80467e+2
7106	180.4924	1.804924e+2
7107	180.5178	1.805178e+2
7108	180.5432	1.805432e+2
7109	180.5686	1.805686e+2
7110	180.594	1.80594e+2
7111	180.6194	1.806194e+2
7112	180.6448	1.806448e+2
7113	180.6702	1.806702e+2
7114	180.6956	1.806956e+2
7115	180.721	1.80721e+2
7116	180.7464	1.807464e+2
7117	180.7718	1.807718e+2
7118	180.7972	1.807972e+2
7119	180.8226	1.808226e+2
7120	180.848	1.80848e+2
7121	180.8734	1.808734e+2
7122	180.8988	1.808988e+2
7123	180.9242	1.809242e+2
7124	180.9496	1.809496e+2
7125	180.975	1.80975e+2
7126	181.0004	1.810004e+2
7127	181.0258	1.810258e+2
7128	181.0512	1.810512e+2
7129	181.0766	1.810766e+2
7130	181.102	1.81102e+2
7131	181.1274	1.811274e+2
7132	181.1528	1.811528e+2
7133	181.1782	1.811782e+2
7134	181.2036	1.812036e+2
7135	181.229	1.81229e+2

7136	181.2544	1.812544e+2
7137	181.2798	1.812798e+2
7138	181.3052	1.813052e+2
7139	181.3306	1.813306e+2
7140	181.356	1.81356e+2
7141	181.3814	1.813814e+2
7142	181.4068	1.814068e+2
7143	181.4322	1.814322e+2
7144	181.4576	1.814576e+2
7145	181.483	1.81483e+2
7146	181.5084	1.815084e+2
7147	181.5338	1.815338e+2
7148	181.5592	1.815592e+2
7149	181.5846	1.815846e+2
7150	181.61	1.8161e+2
7151	181.6354	1.816354e+2
7152	181.6608	1.816608e+2
7153	181.6862	1.816862e+2
7154	181.7116	1.817116e+2
7155	181.737	1.81737e+2
7156	181.7624	1.817624e+2
7157	181.7878	1.817878e+2
7158	181.8132	1.818132e+2
7159	181.8386	1.818386e+2
7160	181.864	1.81864e+2
7161	181.8894	1.818894e+2
7162	181.9148	1.819148e+2
7163	181.9402	1.819402e+2
7164	181.9656	1.819656e+2
7165	181.991	1.81991e+2
7166	182.0164	1.820164e+2
7167	182.0418	1.820418e+2
7168	182.0672	1.820672e+2
7169	182.0926	1.820926e+2
7170	182.118	1.82118e+2
7171	182.1434	1.821434e+2
7172	182.1688	1.821688e+2
7173	182.1942	1.821942e+2

7174	182.2196	1.822196e+2
7175	182.245	1.82245e+2
7176	182.2704	1.822704e+2
7177	182.2958	1.822958e+2
7178	182.3212	1.823212e+2
7179	182.3466	1.823466e+2
7180	182.372	1.82372e+2
7181	182.3974	1.823974e+2
7182	182.4228	1.824228e+2
7183	182.4482	1.824482e+2
7184	182.4736	1.824736e+2
7185	182.499	1.82499e+2
7186	182.5244	1.825244e+2
7187	182.5498	1.825498e+2
7188	182.5752	1.825752e+2
7189	182.6006	1.826006e+2
7190	182.626	1.82626e+2
7191	182.6514	1.826514e+2
7192	182.6768	1.826768e+2
7193	182.7022	1.827022e+2
7194	182.7276	1.827276e+2
7195	182.753	1.82753e+2
7196	182.7784	1.827784e+2
7197	182.8038	1.828038e+2
7198	182.8292	1.828292e+2
7199	182.8546	1.828546e+2
7200	182.88	1.8288e+2
7201	182.9054	1.829054e+2
7202	182.9308	1.829308e+2
7203	182.9562	1.829562e+2
7204	182.9816	1.829816e+2
7205	183.007	1.83007e+2
7206	183.0324	1.830324e+2
7207	183.0578	1.830578e+2
7208	183.0832	1.830832e+2
7209	183.1086	1.831086e+2
7210	183.134	1.83134e+2
7211	183.1594	1.831594e+2

7212	183.1848	1.831848e+2
7213	183.2102	1.832102e+2
7214	183.2356	1.832356e+2
7215	183.261	1.83261e+2
7216	183.2864	1.832864e+2
7217	183.3118	1.833118e+2
7218	183.3372	1.833372e+2
7219	183.3626	1.833626e+2
7220	183.388	1.83388e+2
7221	183.4134	1.834134e+2
7222	183.4388	1.834388e+2
7223	183.4642	1.834642e+2
7224	183.4896	1.834896e+2
7225	183.515	1.83515e+2
7226	183.5404	1.835404e+2
7227	183.5658	1.835658e+2
7228	183.5912	1.835912e+2
7229	183.6166	1.836166e+2
7230	183.642	1.83642e+2
7231	183.6674	1.836674e+2
7232	183.6928	1.836928e+2
7233	183.7182	1.837182e+2
7234	183.7436	1.837436e+2
7235	183.769	1.83769e+2
7236	183.7944	1.837944e+2
7237	183.8198	1.838198e+2
7238	183.8452	1.838452e+2
7239	183.8706	1.838706e+2
7240	183.896	1.83896e+2
7241	183.9214	1.839214e+2
7242	183.9468	1.839468e+2
7243	183.9722	1.839722e+2
7244	183.9976	1.839976e+2
7245	184.023	1.84023e+2
7246	184.0484	1.840484e+2
7247	184.0738	1.840738e+2
7248	184.0992	1.840992e+2
7249	184.1246	1.841246e+2

7250	184.15	1.8415e+2
7251	184.1754	1.841754e+2
7252	184.2008	1.842008e+2
7253	184.2262	1.842262e+2
7254	184.2516	1.842516e+2
7255	184.277	1.84277e+2
7256	184.3024	1.843024e+2
7257	184.3278	1.843278e+2
7258	184.3532	1.843532e+2
7259	184.3786	1.843786e+2
7260	184.404	1.84404e+2
7261	184.4294	1.844294e+2
7262	184.4548	1.844548e+2
7263	184.4802	1.844802e+2
7264	184.5056	1.845056e+2
7265	184.531	1.84531e+2
7266	184.5564	1.845564e+2
7267	184.5818	1.845818e+2
7268	184.6072	1.846072e+2
7269	184.6326	1.846326e+2
7270	184.658	1.84658e+2
7271	184.6834	1.846834e+2
7272	184.7088	1.847088e+2
7273	184.7342	1.847342e+2
7274	184.7596	1.847596e+2
7275	184.785	1.84785e+2
7276	184.8104	1.848104e+2
7277	184.8358	1.848358e+2
7278	184.8612	1.848612e+2
7279	184.8866	1.848866e+2
7280	184.912	1.84912e+2
7281	184.9374	1.849374e+2
7282	184.9628	1.849628e+2
7283	184.9882	1.849882e+2
7284	185.0136	1.850136e+2
7285	185.039	1.85039e+2
7286	185.0644	1.850644e+2
7287	185.0898	1.850898e+2

7288	185.1152	1.851152e+2
7289	185.1406	1.851406e+2
7290	185.166	1.85166e+2
7291	185.1914	1.851914e+2
7292	185.2168	1.852168e+2
7293	185.2422	1.852422e+2
7294	185.2676	1.852676e+2
7295	185.293	1.85293e+2
7296	185.3184	1.853184e+2
7297	185.3438	1.853438e+2
7298	185.3692	1.853692e+2
7299	185.3946	1.853946e+2
7300	185.42	1.8542e+2
7301	185.4454	1.854454e+2
7302	185.4708	1.854708e+2
7303	185.4962	1.854962e+2
7304	185.5216	1.855216e+2
7305	185.547	1.85547e+2
7306	185.5724	1.855724e+2
7307	185.5978	1.855978e+2
7308	185.6232	1.856232e+2
7309	185.6486	1.856486e+2
7310	185.674	1.85674e+2
7311	185.6994	1.856994e+2
7312	185.7248	1.857248e+2
7313	185.7502	1.857502e+2
7314	185.7756	1.857756e+2
7315	185.801	1.85801e+2
7316	185.8264	1.858264e+2
7317	185.8518	1.858518e+2
7318	185.8772	1.858772e+2
7319	185.9026	1.859026e+2
7320	185.928	1.85928e+2
7321	185.9534	1.859534e+2
7322	185.9788	1.859788e+2
7323	186.0042	1.860042e+2
7324	186.0296	1.860296e+2
7325	186.055	1.86055e+2

7326	186.0804	1.860804e+2
7327	186.1058	1.861058e+2
7328	186.1312	1.861312e+2
7329	186.1566	1.861566e+2
7330	186.182	1.86182e+2
7331	186.2074	1.862074e+2
7332	186.2328	1.862328e+2
7333	186.2582	1.862582e+2
7334	186.2836	1.862836e+2
7335	186.309	1.86309e+2
7336	186.3344	1.863344e+2
7337	186.3598	1.863598e+2
7338	186.3852	1.863852e+2
7339	186.4106	1.864106e+2
7340	186.436	1.86436e+2
7341	186.4614	1.864614e+2
7342	186.4868	1.864868e+2
7343	186.5122	1.865122e+2
7344	186.5376	1.865376e+2
7345	186.563	1.86563e+2
7346	186.5884	1.865884e+2
7347	186.6138	1.866138e+2
7348	186.6392	1.866392e+2
7349	186.6646	1.866646e+2
7350	186.69	1.8669e+2
7351	186.7154	1.867154e+2
7352	186.7408	1.867408e+2
7353	186.7662	1.867662e+2
7354	186.7916	1.867916e+2
7355	186.817	1.86817e+2
7356	186.8424	1.868424e+2
7357	186.8678	1.868678e+2
7358	186.8932	1.868932e+2
7359	186.9186	1.869186e+2
7360	186.944	1.86944e+2
7361	186.9694	1.869694e+2
7362	186.9948	1.869948e+2
7363	187.0202	1.870202e+2

7364	187.0456	1.870456e+2
7365	187.071	1.87071e+2
7366	187.0964	1.870964e+2
7367	187.1218	1.871218e+2
7368	187.1472	1.871472e+2
7369	187.1726	1.871726e+2
7370	187.198	1.87198e+2
7371	187.2234	1.872234e+2
7372	187.2488	1.872488e+2
7373	187.2742	1.872742e+2
7374	187.2996	1.872996e+2
7375	187.325	1.87325e+2
7376	187.3504	1.873504e+2
7377	187.3758	1.873758e+2
7378	187.4012	1.874012e+2
7379	187.4266	1.874266e+2
7380	187.452	1.87452e+2
7381	187.4774	1.874774e+2
7382	187.5028	1.875028e+2
7383	187.5282	1.875282e+2
7384	187.5536	1.875536e+2
7385	187.579	1.87579e+2
7386	187.6044	1.876044e+2
7387	187.6298	1.876298e+2
7388	187.6552	1.876552e+2
7389	187.6806	1.876806e+2
7390	187.706	1.87706e+2
7391	187.7314	1.877314e+2
7392	187.7568	1.877568e+2
7393	187.7822	1.877822e+2
7394	187.8076	1.878076e+2
7395	187.833	1.87833e+2
7396	187.8584	1.878584e+2
7397	187.8838	1.878838e+2
7398	187.9092	1.879092e+2
7399	187.9346	1.879346e+2
7400	187.96	1.8796e+2
7401	187.9854	1.879854e+2

7402	188.0108	1.880108e+2
7403	188.0362	1.880362e+2
7404	188.0616	1.880616e+2
7405	188.087	1.88087e+2
7406	188.1124	1.881124e+2
7407	188.1378	1.881378e+2
7408	188.1632	1.881632e+2
7409	188.1886	1.881886e+2
7410	188.214	1.88214e+2
7411	188.2394	1.882394e+2
7412	188.2648	1.882648e+2
7413	188.2902	1.882902e+2
7414	188.3156	1.883156e+2
7415	188.341	1.88341e+2
7416	188.3664	1.883664e+2
7417	188.3918	1.883918e+2
7418	188.4172	1.884172e+2
7419	188.4426	1.884426e+2
7420	188.468	1.88468e+2
7421	188.4934	1.884934e+2
7422	188.5188	1.885188e+2
7423	188.5442	1.885442e+2
7424	188.5696	1.885696e+2
7425	188.595	1.88595e+2
7426	188.6204	1.886204e+2
7427	188.6458	1.886458e+2
7428	188.6712	1.886712e+2
7429	188.6966	1.886966e+2
7430	188.722	1.88722e+2
7431	188.7474	1.887474e+2
7432	188.7728	1.887728e+2
7433	188.7982	1.887982e+2
7434	188.8236	1.888236e+2
7435	188.849	1.88849e+2
7436	188.8744	1.888744e+2
7437	188.8998	1.888998e+2
7438	188.9252	1.889252e+2
7439	188.9506	1.889506e+2

7440	188.976	1.88976e+2
7441	189.0014	1.890014e+2
7442	189.0268	1.890268e+2
7443	189.0522	1.890522e+2
7444	189.0776	1.890776e+2
7445	189.103	1.89103e+2
7446	189.1284	1.891284e+2
7447	189.1538	1.891538e+2
7448	189.1792	1.891792e+2
7449	189.2046	1.892046e+2
7450	189.23	1.8923e+2
7451	189.2554	1.892554e+2
7452	189.2808	1.892808e+2
7453	189.3062	1.893062e+2
7454	189.3316	1.893316e+2
7455	189.357	1.89357e+2
7456	189.3824	1.893824e+2
7457	189.4078	1.894078e+2
7458	189.4332	1.894332e+2
7459	189.4586	1.894586e+2
7460	189.484	1.89484e+2
7461	189.5094	1.895094e+2
7462	189.5348	1.895348e+2
7463	189.5602	1.895602e+2
7464	189.5856	1.895856e+2
7465	189.611	1.89611e+2
7466	189.6364	1.896364e+2
7467	189.6618	1.896618e+2
7468	189.6872	1.896872e+2
7469	189.7126	1.897126e+2
7470	189.738	1.89738e+2
7471	189.7634	1.897634e+2
7472	189.7888	1.897888e+2
7473	189.8142	1.898142e+2
7474	189.8396	1.898396e+2
7475	189.865	1.89865e+2
7476	189.8904	1.898904e+2
7477	189.9158	1.899158e+2

7478	189.9412	1.899412e+2
7479	189.9666	1.899666e+2
7480	189.992	1.89992e+2
7481	190.0174	1.900174e+2
7482	190.0428	1.900428e+2
7483	190.0682	1.900682e+2
7484	190.0936	1.900936e+2
7485	190.119	1.90119e+2
7486	190.1444	1.901444e+2
7487	190.1698	1.901698e+2
7488	190.1952	1.901952e+2
7489	190.2206	1.902206e+2
7490	190.246	1.90246e+2
7491	190.2714	1.902714e+2
7492	190.2968	1.902968e+2
7493	190.3222	1.903222e+2
7494	190.3476	1.903476e+2
7495	190.373	1.90373e+2
7496	190.3984	1.903984e+2
7497	190.4238	1.904238e+2
7498	190.4492	1.904492e+2
7499	190.4746	1.904746e+2
7500	190.5	1.905e+2
7501	190.5254	1.905254e+2
7502	190.5508	1.905508e+2
7503	190.5762	1.905762e+2
7504	190.6016	1.906016e+2
7505	190.627	1.90627e+2
7506	190.6524	1.906524e+2
7507	190.6778	1.906778e+2
7508	190.7032	1.907032e+2
7509	190.7286	1.907286e+2
7510	190.754	1.90754e+2
7511	190.7794	1.907794e+2
7512	190.8048	1.908048e+2
7513	190.8302	1.908302e+2
7514	190.8556	1.908556e+2
7515	190.881	1.90881e+2

7516	190.9064	1.909064e+2
7517	190.9318	1.909318e+2
7518	190.9572	1.909572e+2
7519	190.9826	1.909826e+2
7520	191.008	1.91008e+2
7521	191.0334	1.910334e+2
7522	191.0588	1.910588e+2
7523	191.0842	1.910842e+2
7524	191.1096	1.911096e+2
7525	191.135	1.91135e+2
7526	191.1604	1.911604e+2
7527	191.1858	1.911858e+2
7528	191.2112	1.912112e+2
7529	191.2366	1.912366e+2
7530	191.262	1.91262e+2
7531	191.2874	1.912874e+2
7532	191.3128	1.913128e+2
7533	191.3382	1.913382e+2
7534	191.3636	1.913636e+2
7535	191.389	1.91389e+2
7536	191.4144	1.914144e+2
7537	191.4398	1.914398e+2
7538	191.4652	1.914652e+2
7539	191.4906	1.914906e+2
7540	191.516	1.91516e+2
7541	191.5414	1.915414e+2
7542	191.5668	1.915668e+2
7543	191.5922	1.915922e+2
7544	191.6176	1.916176e+2
7545	191.643	1.91643e+2
7546	191.6684	1.916684e+2
7547	191.6938	1.916938e+2
7548	191.7192	1.917192e+2
7549	191.7446	1.917446e+2
7550	191.77	1.9177e+2
7551	191.7954	1.917954e+2
7552	191.8208	1.918208e+2
7553	191.8462	1.918462e+2

7554	191.8716	1.918716e+2
7555	191.897	1.91897e+2
7556	191.9224	1.919224e+2
7557	191.9478	1.919478e+2
7558	191.9732	1.919732e+2
7559	191.9986	1.919986e+2
7560	192.024	1.92024e+2
7561	192.0494	1.920494e+2
7562	192.0748	1.920748e+2
7563	192.1002	1.921002e+2
7564	192.1256	1.921256e+2
7565	192.151	1.92151e+2
7566	192.1764	1.921764e+2
7567	192.2018	1.922018e+2
7568	192.2272	1.922272e+2
7569	192.2526	1.922526e+2
7570	192.278	1.92278e+2
7571	192.3034	1.923034e+2
7572	192.3288	1.923288e+2
7573	192.3542	1.923542e+2
7574	192.3796	1.923796e+2
7575	192.405	1.92405e+2
7576	192.4304	1.924304e+2
7577	192.4558	1.924558e+2
7578	192.4812	1.924812e+2
7579	192.5066	1.925066e+2
7580	192.532	1.92532e+2
7581	192.5574	1.925574e+2
7582	192.5828	1.925828e+2
7583	192.6082	1.926082e+2
7584	192.6336	1.926336e+2
7585	192.659	1.92659e+2
7586	192.6844	1.926844e+2
7587	192.7098	1.927098e+2
7588	192.7352	1.927352e+2
7589	192.7606	1.927606e+2
7590	192.786	1.92786e+2
7591	192.8114	1.928114e+2

7592	192.8368	1.928368e+2
7593	192.8622	1.928622e+2
7594	192.8876	1.928876e+2
7595	192.913	1.92913e+2
7596	192.9384	1.929384e+2
7597	192.9638	1.929638e+2
7598	192.9892	1.929892e+2
7599	193.0146	1.930146e+2
7600	193.04	1.9304e+2
7601	193.0654	1.930654e+2
7602	193.0908	1.930908e+2
7603	193.1162	1.931162e+2
7604	193.1416	1.931416e+2
7605	193.167	1.93167e+2
7606	193.1924	1.931924e+2
7607	193.2178	1.932178e+2
7608	193.2432	1.932432e+2
7609	193.2686	1.932686e+2
7610	193.294	1.93294e+2
7611	193.3194	1.933194e+2
7612	193.3448	1.933448e+2
7613	193.3702	1.933702e+2
7614	193.3956	1.933956e+2
7615	193.421	1.93421e+2
7616	193.4464	1.934464e+2
7617	193.4718	1.934718e+2
7618	193.4972	1.934972e+2
7619	193.5226	1.935226e+2
7620	193.548	1.93548e+2
7621	193.5734	1.935734e+2
7622	193.5988	1.935988e+2
7623	193.6242	1.936242e+2
7624	193.6496	1.936496e+2
7625	193.675	1.93675e+2
7626	193.7004	1.937004e+2
7627	193.7258	1.937258e+2
7628	193.7512	1.937512e+2
7629	193.7766	1.937766e+2

7630	193.802	1.93802e+2
7631	193.8274	1.938274e+2
7632	193.8528	1.938528e+2
7633	193.8782	1.938782e+2
7634	193.9036	1.939036e+2
7635	193.929	1.93929e+2
7636	193.9544	1.939544e+2
7637	193.9798	1.939798e+2
7638	194.0052	1.940052e+2
7639	194.0306	1.940306e+2
7640	194.056	1.94056e+2
7641	194.0814	1.940814e+2
7642	194.1068	1.941068e+2
7643	194.1322	1.941322e+2
7644	194.1576	1.941576e+2
7645	194.183	1.94183e+2
7646	194.2084	1.942084e+2
7647	194.2338	1.942338e+2
7648	194.2592	1.942592e+2
7649	194.2846	1.942846e+2
7650	194.31	1.9431e+2
7651	194.3354	1.943354e+2
7652	194.3608	1.943608e+2
7653	194.3862	1.943862e+2
7654	194.4116	1.944116e+2
7655	194.437	1.94437e+2
7656	194.4624	1.944624e+2
7657	194.4878	1.944878e+2
7658	194.5132	1.945132e+2
7659	194.5386	1.945386e+2
7660	194.564	1.94564e+2
7661	194.5894	1.945894e+2
7662	194.6148	1.946148e+2
7663	194.6402	1.946402e+2
7664	194.6656	1.946656e+2
7665	194.691	1.94691e+2
7666	194.7164	1.947164e+2
7667	194.7418	1.947418e+2

7668	194.7672	1.947672e+2
7669	194.7926	1.947926e+2
7670	194.818	1.94818e+2
7671	194.8434	1.948434e+2
7672	194.8688	1.948688e+2
7673	194.8942	1.948942e+2
7674	194.9196	1.949196e+2
7675	194.945	1.94945e+2
7676	194.9704	1.949704e+2
7677	194.9958	1.949958e+2
7678	195.0212	1.950212e+2
7679	195.0466	1.950466e+2
7680	195.072	1.95072e+2
7681	195.0974	1.950974e+2
7682	195.1228	1.951228e+2
7683	195.1482	1.951482e+2
7684	195.1736	1.951736e+2
7685	195.199	1.95199e+2
7686	195.2244	1.952244e+2
7687	195.2498	1.952498e+2
7688	195.2752	1.952752e+2
7689	195.3006	1.953006e+2
7690	195.326	1.95326e+2
7691	195.3514	1.953514e+2
7692	195.3768	1.953768e+2
7693	195.4022	1.954022e+2
7694	195.4276	1.954276e+2
7695	195.453	1.95453e+2
7696	195.4784	1.954784e+2
7697	195.5038	1.955038e+2
7698	195.5292	1.955292e+2
7699	195.5546	1.955546e+2
7700	195.58	1.9558e+2
7701	195.6054	1.956054e+2
7702	195.6308	1.956308e+2
7703	195.6562	1.956562e+2
7704	195.6816	1.956816e+2
7705	195.707	1.95707e+2

7706	195.7324	1.957324e+2
7707	195.7578	1.957578e+2
7708	195.7832	1.957832e+2
7709	195.8086	1.958086e+2
7710	195.834	1.95834e+2
7711	195.8594	1.958594e+2
7712	195.8848	1.958848e+2
7713	195.9102	1.959102e+2
7714	195.9356	1.959356e+2
7715	195.961	1.95961e+2
7716	195.9864	1.959864e+2
7717	196.0118	1.960118e+2
7718	196.0372	1.960372e+2
7719	196.0626	1.960626e+2
7720	196.088	1.96088e+2
7721	196.1134	1.961134e+2
7722	196.1388	1.961388e+2
7723	196.1642	1.961642e+2
7724	196.1896	1.961896e+2
7725	196.215	1.96215e+2
7726	196.2404	1.962404e+2
7727	196.2658	1.962658e+2
7728	196.2912	1.962912e+2
7729	196.3166	1.963166e+2
7730	196.342	1.96342e+2
7731	196.3674	1.963674e+2
7732	196.3928	1.963928e+2
7733	196.4182	1.964182e+2
7734	196.4436	1.964436e+2
7735	196.469	1.96469e+2
7736	196.4944	1.964944e+2
7737	196.5198	1.965198e+2
7738	196.5452	1.965452e+2
7739	196.5706	1.965706e+2
7740	196.596	1.96596e+2
7741	196.6214	1.966214e+2
7742	196.6468	1.966468e+2
7743	196.6722	1.966722e+2

7744	196.6976	1.966976e+2
7745	196.723	1.96723e+2
7746	196.7484	1.967484e+2
7747	196.7738	1.967738e+2
7748	196.7992	1.967992e+2
7749	196.8246	1.968246e+2
7750	196.85	1.9685e+2
7751	196.8754	1.968754e+2
7752	196.9008	1.969008e+2
7753	196.9262	1.969262e+2
7754	196.9516	1.969516e+2
7755	196.977	1.96977e+2
7756	197.0024	1.970024e+2
7757	197.0278	1.970278e+2
7758	197.0532	1.970532e+2
7759	197.0786	1.970786e+2
7760	197.104	1.97104e+2
7761	197.1294	1.971294e+2
7762	197.1548	1.971548e+2
7763	197.1802	1.971802e+2
7764	197.2056	1.972056e+2
7765	197.231	1.97231e+2
7766	197.2564	1.972564e+2
7767	197.2818	1.972818e+2
7768	197.3072	1.973072e+2
7769	197.3326	1.973326e+2
7770	197.358	1.97358e+2
7771	197.3834	1.973834e+2
7772	197.4088	1.974088e+2
7773	197.4342	1.974342e+2
7774	197.4596	1.974596e+2
7775	197.485	1.97485e+2
7776	197.5104	1.975104e+2
7777	197.5358	1.975358e+2
7778	197.5612	1.975612e+2
7779	197.5866	1.975866e+2
7780	197.612	1.97612e+2
7781	197.6374	1.976374e+2

7782	197.6628	1.976628e+2
7783	197.6882	1.976882e+2
7784	197.7136	1.977136e+2
7785	197.739	1.97739e+2
7786	197.7644	1.977644e+2
7787	197.7898	1.977898e+2
7788	197.8152	1.978152e+2
7789	197.8406	1.978406e+2
7790	197.866	1.97866e+2
7791	197.8914	1.978914e+2
7792	197.9168	1.979168e+2
7793	197.9422	1.979422e+2
7794	197.9676	1.979676e+2
7795	197.993	1.97993e+2
7796	198.0184	1.980184e+2
7797	198.0438	1.980438e+2
7798	198.0692	1.980692e+2
7799	198.0946	1.980946e+2
7800	198.12	1.9812e+2
7801	198.1454	1.981454e+2
7802	198.1708	1.981708e+2
7803	198.1962	1.981962e+2
7804	198.2216	1.982216e+2
7805	198.247	1.98247e+2
7806	198.2724	1.982724e+2
7807	198.2978	1.982978e+2
7808	198.3232	1.983232e+2
7809	198.3486	1.983486e+2
7810	198.374	1.98374e+2
7811	198.3994	1.983994e+2
7812	198.4248	1.984248e+2
7813	198.4502	1.984502e+2
7814	198.4756	1.984756e+2
7815	198.501	1.98501e+2
7816	198.5264	1.985264e+2
7817	198.5518	1.985518e+2
7818	198.5772	1.985772e+2
7819	198.6026	1.986026e+2

7820	198.628	1.98628e+2
7821	198.6534	1.986534e+2
7822	198.6788	1.986788e+2
7823	198.7042	1.987042e+2
7824	198.7296	1.987296e+2
7825	198.755	1.98755e+2
7826	198.7804	1.987804e+2
7827	198.8058	1.988058e+2
7828	198.8312	1.988312e+2
7829	198.8566	1.988566e+2
7830	198.882	1.98882e+2
7831	198.9074	1.989074e+2
7832	198.9328	1.989328e+2
7833	198.9582	1.989582e+2
7834	198.9836	1.989836e+2
7835	199.009	1.99009e+2
7836	199.0344	1.990344e+2
7837	199.0598	1.990598e+2
7838	199.0852	1.990852e+2
7839	199.1106	1.991106e+2
7840	199.136	1.99136e+2
7841	199.1614	1.991614e+2
7842	199.1868	1.991868e+2
7843	199.2122	1.992122e+2
7844	199.2376	1.992376e+2
7845	199.263	1.99263e+2
7846	199.2884	1.992884e+2
7847	199.3138	1.993138e+2
7848	199.3392	1.993392e+2
7849	199.3646	1.993646e+2
7850	199.39	1.9939e+2
7851	199.4154	1.994154e+2
7852	199.4408	1.994408e+2
7853	199.4662	1.994662e+2
7854	199.4916	1.994916e+2
7855	199.517	1.99517e+2
7856	199.5424	1.995424e+2
7857	199.5678	1.995678e+2

7858	199.5932	1.995932e+2
7859	199.6186	1.996186e+2
7860	199.644	1.99644e+2
7861	199.6694	1.996694e+2
7862	199.6948	1.996948e+2
7863	199.7202	1.997202e+2
7864	199.7456	1.997456e+2
7865	199.771	1.99771e+2
7866	199.7964	1.997964e+2
7867	199.8218	1.998218e+2
7868	199.8472	1.998472e+2
7869	199.8726	1.998726e+2
7870	199.898	1.99898e+2
7871	199.9234	1.999234e+2
7872	199.9488	1.999488e+2
7873	199.9742	1.999742e+2
7874	199.9996	1.999996e+2
7875	200.025	2.00025e+2
7876	200.0504	2.000504e+2
7877	200.0758	2.000758e+2
7878	200.1012	2.001012e+2
7879	200.1266	2.001266e+2
7880	200.152	2.00152e+2
7881	200.1774	2.001774e+2
7882	200.2028	2.002028e+2
7883	200.2282	2.002282e+2
7884	200.2536	2.002536e+2
7885	200.279	2.00279e+2
7886	200.3044	2.003044e+2
7887	200.3298	2.003298e+2
7888	200.3552	2.003552e+2
7889	200.3806	2.003806e+2
7890	200.406	2.00406e+2
7891	200.4314	2.004314e+2
7892	200.4568	2.004568e+2
7893	200.4822	2.004822e+2
7894	200.5076	2.005076e+2
7895	200.533	2.00533e+2

7896	200.5584	2.005584e+2
7897	200.5838	2.005838e+2
7898	200.6092	2.006092e+2
7899	200.6346	2.006346e+2
7900	200.66	2.0066e+2
7901	200.6854	2.006854e+2
7902	200.7108	2.007108e+2
7903	200.7362	2.007362e+2
7904	200.7616	2.007616e+2
7905	200.787	2.00787e+2
7906	200.8124	2.008124e+2
7907	200.8378	2.008378e+2
7908	200.8632	2.008632e+2
7909	200.8886	2.008886e+2
7910	200.914	2.00914e+2
7911	200.9394	2.009394e+2
7912	200.9648	2.009648e+2
7913	200.9902	2.009902e+2
7914	201.0156	2.010156e+2
7915	201.041	2.01041e+2
7916	201.0664	2.010664e+2
7917	201.0918	2.010918e+2
7918	201.1172	2.011172e+2
7919	201.1426	2.011426e+2
7920	201.168	2.01168e+2
7921	201.1934	2.011934e+2
7922	201.2188	2.012188e+2
7923	201.2442	2.012442e+2
7924	201.2696	2.012696e+2
7925	201.295	2.01295e+2
7926	201.3204	2.013204e+2
7927	201.3458	2.013458e+2
7928	201.3712	2.013712e+2
7929	201.3966	2.013966e+2
7930	201.422	2.01422e+2
7931	201.4474	2.014474e+2
7932	201.4728	2.014728e+2
7933	201.4982	2.014982e+2

7934	201.5236	2.015236e+2
7935	201.549	2.01549e+2
7936	201.5744	2.015744e+2
7937	201.5998	2.015998e+2
7938	201.6252	2.016252e+2
7939	201.6506	2.016506e+2
7940	201.676	2.01676e+2
7941	201.7014	2.017014e+2
7942	201.7268	2.017268e+2
7943	201.7522	2.017522e+2
7944	201.7776	2.017776e+2
7945	201.803	2.01803e+2
7946	201.8284	2.018284e+2
7947	201.8538	2.018538e+2
7948	201.8792	2.018792e+2
7949	201.9046	2.019046e+2
7950	201.93	2.0193e+2
7951	201.9554	2.019554e+2
7952	201.9808	2.019808e+2
7953	202.0062	2.020062e+2
7954	202.0316	2.020316e+2
7955	202.057	2.02057e+2
7956	202.0824	2.020824e+2
7957	202.1078	2.021078e+2
7958	202.1332	2.021332e+2
7959	202.1586	2.021586e+2
7960	202.184	2.02184e+2
7961	202.2094	2.022094e+2
7962	202.2348	2.022348e+2
7963	202.2602	2.022602e+2
7964	202.2856	2.022856e+2
7965	202.311	2.02311e+2
7966	202.3364	2.023364e+2
7967	202.3618	2.023618e+2
7968	202.3872	2.023872e+2
7969	202.4126	2.024126e+2
7970	202.438	2.02438e+2
7971	202.4634	2.024634e+2

7972	202.4888	2.024888e+2
7973	202.5142	2.025142e+2
7974	202.5396	2.025396e+2
7975	202.565	2.02565e+2
7976	202.5904	2.025904e+2
7977	202.6158	2.026158e+2
7978	202.6412	2.026412e+2
7979	202.6666	2.026666e+2
7980	202.692	2.02692e+2
7981	202.7174	2.027174e+2
7982	202.7428	2.027428e+2
7983	202.7682	2.027682e+2
7984	202.7936	2.027936e+2
7985	202.819	2.02819e+2
7986	202.8444	2.028444e+2
7987	202.8698	2.028698e+2
7988	202.8952	2.028952e+2
7989	202.9206	2.029206e+2
7990	202.946	2.02946e+2
7991	202.9714	2.029714e+2
7992	202.9968	2.029968e+2
7993	203.0222	2.030222e+2
7994	203.0476	2.030476e+2
7995	203.073	2.03073e+2
7996	203.0984	2.030984e+2
7997	203.1238	2.031238e+2
7998	203.1492	2.031492e+2
7999	203.1746	2.031746e+2
8000	203.2	2.032e+2
8001	203.2254	2.032254e+2
8002	203.2508	2.032508e+2
8003	203.2762	2.032762e+2
8004	203.3016	2.033016e+2
8005	203.327	2.03327e+2
8006	203.3524	2.033524e+2
8007	203.3778	2.033778e+2
8008	203.4032	2.034032e+2
8009	203.4286	2.034286e+2

8010	203.454	2.03454e+2
8011	203.4794	2.034794e+2
8012	203.5048	2.035048e+2
8013	203.5302	2.035302e+2
8014	203.5556	2.035556e+2
8015	203.581	2.03581e+2
8016	203.6064	2.036064e+2
8017	203.6318	2.036318e+2
8018	203.6572	2.036572e+2
8019	203.6826	2.036826e+2
8020	203.708	2.03708e+2
8021	203.7334	2.037334e+2
8022	203.7588	2.037588e+2
8023	203.7842	2.037842e+2
8024	203.8096	2.038096e+2
8025	203.835	2.03835e+2
8026	203.8604	2.038604e+2
8027	203.8858	2.038858e+2
8028	203.9112	2.039112e+2
8029	203.9366	2.039366e+2
8030	203.962	2.03962e+2
8031	203.9874	2.039874e+2
8032	204.0128	2.040128e+2
8033	204.0382	2.040382e+2
8034	204.0636	2.040636e+2
8035	204.089	2.04089e+2
8036	204.1144	2.041144e+2
8037	204.1398	2.041398e+2
8038	204.1652	2.041652e+2
8039	204.1906	2.041906e+2
8040	204.216	2.04216e+2
8041	204.2414	2.042414e+2
8042	204.2668	2.042668e+2
8043	204.2922	2.042922e+2
8044	204.3176	2.043176e+2
8045	204.343	2.04343e+2
8046	204.3684	2.043684e+2
8047	204.3938	2.043938e+2

8048	204.4192	2.044192e+2
8049	204.4446	2.044446e+2
8050	204.47	2.0447e+2
8051	204.4954	2.044954e+2
8052	204.5208	2.045208e+2
8053	204.5462	2.045462e+2
8054	204.5716	2.045716e+2
8055	204.597	2.04597e+2
8056	204.6224	2.046224e+2
8057	204.6478	2.046478e+2
8058	204.6732	2.046732e+2
8059	204.6986	2.046986e+2
8060	204.724	2.04724e+2
8061	204.7494	2.047494e+2
8062	204.7748	2.047748e+2
8063	204.8002	2.048002e+2
8064	204.8256	2.048256e+2
8065	204.851	2.04851e+2
8066	204.8764	2.048764e+2
8067	204.9018	2.049018e+2
8068	204.9272	2.049272e+2
8069	204.9526	2.049526e+2
8070	204.978	2.04978e+2
8071	205.0034	2.050034e+2
8072	205.0288	2.050288e+2
8073	205.0542	2.050542e+2
8074	205.0796	2.050796e+2
8075	205.105	2.05105e+2
8076	205.1304	2.051304e+2
8077	205.1558	2.051558e+2
8078	205.1812	2.051812e+2
8079	205.2066	2.052066e+2
8080	205.232	2.05232e+2
8081	205.2574	2.052574e+2
8082	205.2828	2.052828e+2
8083	205.3082	2.053082e+2
8084	205.3336	2.053336e+2
8085	205.359	2.05359e+2

8086	205.3844	2.053844e+2
8087	205.4098	2.054098e+2
8088	205.4352	2.054352e+2
8089	205.4606	2.054606e+2
8090	205.486	2.05486e+2
8091	205.5114	2.055114e+2
8092	205.5368	2.055368e+2
8093	205.5622	2.055622e+2
8094	205.5876	2.055876e+2
8095	205.613	2.05613e+2
8096	205.6384	2.056384e+2
8097	205.6638	2.056638e+2
8098	205.6892	2.056892e+2
8099	205.7146	2.057146e+2
8100	205.74	2.0574e+2
8101	205.7654	2.057654e+2
8102	205.7908	2.057908e+2
8103	205.8162	2.058162e+2
8104	205.8416	2.058416e+2
8105	205.867	2.05867e+2
8106	205.8924	2.058924e+2
8107	205.9178	2.059178e+2
8108	205.9432	2.059432e+2
8109	205.9686	2.059686e+2
8110	205.994	2.05994e+2
8111	206.0194	2.060194e+2
8112	206.0448	2.060448e+2
8113	206.0702	2.060702e+2
8114	206.0956	2.060956e+2
8115	206.121	2.06121e+2
8116	206.1464	2.061464e+2
8117	206.1718	2.061718e+2
8118	206.1972	2.061972e+2
8119	206.2226	2.062226e+2
8120	206.248	2.06248e+2
8121	206.2734	2.062734e+2
8122	206.2988	2.062988e+2
8123	206.3242	2.063242e+2

8124	206.3496	2.063496e+2
8125	206.375	2.06375e+2
8126	206.4004	2.064004e+2
8127	206.4258	2.064258e+2
8128	206.4512	2.064512e+2
8129	206.4766	2.064766e+2
8130	206.502	2.06502e+2
8131	206.5274	2.065274e+2
8132	206.5528	2.065528e+2
8133	206.5782	2.065782e+2
8134	206.6036	2.066036e+2
8135	206.629	2.06629e+2
8136	206.6544	2.066544e+2
8137	206.6798	2.066798e+2
8138	206.7052	2.067052e+2
8139	206.7306	2.067306e+2
8140	206.756	2.06756e+2
8141	206.7814	2.067814e+2
8142	206.8068	2.068068e+2
8143	206.8322	2.068322e+2
8144	206.8576	2.068576e+2
8145	206.883	2.06883e+2
8146	206.9084	2.069084e+2
8147	206.9338	2.069338e+2
8148	206.9592	2.069592e+2
8149	206.9846	2.069846e+2
8150	207.01	2.0701e+2
8151	207.0354	2.070354e+2
8152	207.0608	2.070608e+2
8153	207.0862	2.070862e+2
8154	207.1116	2.071116e+2
8155	207.137	2.07137e+2
8156	207.1624	2.071624e+2
8157	207.1878	2.071878e+2
8158	207.2132	2.072132e+2
8159	207.2386	2.072386e+2
8160	207.264	2.07264e+2
8161	207.2894	2.072894e+2

8162	207.3148	2.073148e+2
8163	207.3402	2.073402e+2
8164	207.3656	2.073656e+2
8165	207.391	2.07391e+2
8166	207.4164	2.074164e+2
8167	207.4418	2.074418e+2
8168	207.4672	2.074672e+2
8169	207.4926	2.074926e+2
8170	207.518	2.07518e+2
8171	207.5434	2.075434e+2
8172	207.5688	2.075688e+2
8173	207.5942	2.075942e+2
8174	207.6196	2.076196e+2
8175	207.645	2.07645e+2
8176	207.6704	2.076704e+2
8177	207.6958	2.076958e+2
8178	207.7212	2.077212e+2
8179	207.7466	2.077466e+2
8180	207.772	2.07772e+2
8181	207.7974	2.077974e+2
8182	207.8228	2.078228e+2
8183	207.8482	2.078482e+2
8184	207.8736	2.078736e+2
8185	207.899	2.07899e+2
8186	207.9244	2.079244e+2
8187	207.9498	2.079498e+2
8188	207.9752	2.079752e+2
8189	208.0006	2.080006e+2
8190	208.026	2.08026e+2
8191	208.0514	2.080514e+2
8192	208.0768	2.080768e+2
8193	208.1022	2.081022e+2
8194	208.1276	2.081276e+2
8195	208.153	2.08153e+2
8196	208.1784	2.081784e+2
8197	208.2038	2.082038e+2
8198	208.2292	2.082292e+2
8199	208.2546	2.082546e+2

8200	208.28	2.0828e+2
8201	208.3054	2.083054e+2
8202	208.3308	2.083308e+2
8203	208.3562	2.083562e+2
8204	208.3816	2.083816e+2
8205	208.407	2.08407e+2
8206	208.4324	2.084324e+2
8207	208.4578	2.084578e+2
8208	208.4832	2.084832e+2
8209	208.5086	2.085086e+2
8210	208.534	2.08534e+2
8211	208.5594	2.085594e+2
8212	208.5848	2.085848e+2
8213	208.6102	2.086102e+2
8214	208.6356	2.086356e+2
8215	208.661	2.08661e+2
8216	208.6864	2.086864e+2
8217	208.7118	2.087118e+2
8218	208.7372	2.087372e+2
8219	208.7626	2.087626e+2
8220	208.788	2.08788e+2
8221	208.8134	2.088134e+2
8222	208.8388	2.088388e+2
8223	208.8642	2.088642e+2
8224	208.8896	2.088896e+2
8225	208.915	2.08915e+2
8226	208.9404	2.089404e+2
8227	208.9658	2.089658e+2
8228	208.9912	2.089912e+2
8229	209.0166	2.090166e+2
8230	209.042	2.09042e+2
8231	209.0674	2.090674e+2
8232	209.0928	2.090928e+2
8233	209.1182	2.091182e+2
8234	209.1436	2.091436e+2
8235	209.169	2.09169e+2
8236	209.1944	2.091944e+2
8237	209.2198	2.092198e+2

8238	209.2452	2.092452e+2
8239	209.2706	2.092706e+2
8240	209.296	2.09296e+2
8241	209.3214	2.093214e+2
8242	209.3468	2.093468e+2
8243	209.3722	2.093722e+2
8244	209.3976	2.093976e+2
8245	209.423	2.09423e+2
8246	209.4484	2.094484e+2
8247	209.4738	2.094738e+2
8248	209.4992	2.094992e+2
8249	209.5246	2.095246e+2
8250	209.55	2.0955e+2
8251	209.5754	2.095754e+2
8252	209.6008	2.096008e+2
8253	209.6262	2.096262e+2
8254	209.6516	2.096516e+2
8255	209.677	2.09677e+2
8256	209.7024	2.097024e+2
8257	209.7278	2.097278e+2
8258	209.7532	2.097532e+2
8259	209.7786	2.097786e+2
8260	209.804	2.09804e+2
8261	209.8294	2.098294e+2
8262	209.8548	2.098548e+2
8263	209.8802	2.098802e+2
8264	209.9056	2.099056e+2
8265	209.931	2.09931e+2
8266	209.9564	2.099564e+2
8267	209.9818	2.099818e+2
8268	210.0072	2.100072e+2
8269	210.0326	2.100326e+2
8270	210.058	2.10058e+2
8271	210.0834	2.100834e+2
8272	210.1088	2.101088e+2
8273	210.1342	2.101342e+2
8274	210.1596	2.101596e+2
8275	210.185	2.10185e+2

8276	210.2104	2.102104e+2
8277	210.2358	2.102358e+2
8278	210.2612	2.102612e+2
8279	210.2866	2.102866e+2
8280	210.312	2.10312e+2
8281	210.3374	2.103374e+2
8282	210.3628	2.103628e+2
8283	210.3882	2.103882e+2
8284	210.4136	2.104136e+2
8285	210.439	2.10439e+2
8286	210.4644	2.104644e+2
8287	210.4898	2.104898e+2
8288	210.5152	2.105152e+2
8289	210.5406	2.105406e+2
8290	210.566	2.10566e+2
8291	210.5914	2.105914e+2
8292	210.6168	2.106168e+2
8293	210.6422	2.106422e+2
8294	210.6676	2.106676e+2
8295	210.693	2.10693e+2
8296	210.7184	2.107184e+2
8297	210.7438	2.107438e+2
8298	210.7692	2.107692e+2
8299	210.7946	2.107946e+2
8300	210.82	2.1082e+2
8301	210.8454	2.108454e+2
8302	210.8708	2.108708e+2
8303	210.8962	2.108962e+2
8304	210.9216	2.109216e+2
8305	210.947	2.10947e+2
8306	210.9724	2.109724e+2
8307	210.9978	2.109978e+2
8308	211.0232	2.110232e+2
8309	211.0486	2.110486e+2
8310	211.074	2.11074e+2
8311	211.0994	2.110994e+2
8312	211.1248	2.111248e+2
8313	211.1502	2.111502e+2

8314	211.1756	2.111756e+2
8315	211.201	2.11201e+2
8316	211.2264	2.112264e+2
8317	211.2518	2.112518e+2
8318	211.2772	2.112772e+2
8319	211.3026	2.113026e+2
8320	211.328	2.11328e+2
8321	211.3534	2.113534e+2
8322	211.3788	2.113788e+2
8323	211.4042	2.114042e+2
8324	211.4296	2.114296e+2
8325	211.455	2.11455e+2
8326	211.4804	2.114804e+2
8327	211.5058	2.115058e+2
8328	211.5312	2.115312e+2
8329	211.5566	2.115566e+2
8330	211.582	2.11582e+2
8331	211.6074	2.116074e+2
8332	211.6328	2.116328e+2
8333	211.6582	2.116582e+2
8334	211.6836	2.116836e+2
8335	211.709	2.11709e+2
8336	211.7344	2.117344e+2
8337	211.7598	2.117598e+2
8338	211.7852	2.117852e+2
8339	211.8106	2.118106e+2
8340	211.836	2.11836e+2
8341	211.8614	2.118614e+2
8342	211.8868	2.118868e+2
8343	211.9122	2.119122e+2
8344	211.9376	2.119376e+2
8345	211.963	2.11963e+2
8346	211.9884	2.119884e+2
8347	212.0138	2.120138e+2
8348	212.0392	2.120392e+2
8349	212.0646	2.120646e+2
8350	212.09	2.1209e+2
8351	212.1154	2.121154e+2

8352	212.1408	2.121408e+2
8353	212.1662	2.121662e+2
8354	212.1916	2.121916e+2
8355	212.217	2.12217e+2
8356	212.2424	2.122424e+2
8357	212.2678	2.122678e+2
8358	212.2932	2.122932e+2
8359	212.3186	2.123186e+2
8360	212.344	2.12344e+2
8361	212.3694	2.123694e+2
8362	212.3948	2.123948e+2
8363	212.4202	2.124202e+2
8364	212.4456	2.124456e+2
8365	212.471	2.12471e+2
8366	212.4964	2.124964e+2
8367	212.5218	2.125218e+2
8368	212.5472	2.125472e+2
8369	212.5726	2.125726e+2
8370	212.598	2.12598e+2
8371	212.6234	2.126234e+2
8372	212.6488	2.126488e+2
8373	212.6742	2.126742e+2
8374	212.6996	2.126996e+2
8375	212.725	2.12725e+2
8376	212.7504	2.127504e+2
8377	212.7758	2.127758e+2
8378	212.8012	2.128012e+2
8379	212.8266	2.128266e+2
8380	212.852	2.12852e+2
8381	212.8774	2.128774e+2
8382	212.9028	2.129028e+2
8383	212.9282	2.129282e+2
8384	212.9536	2.129536e+2
8385	212.979	2.12979e+2
8386	213.0044	2.130044e+2
8387	213.0298	2.130298e+2
8388	213.0552	2.130552e+2
8389	213.0806	2.130806e+2

8390	213.106	2.13106e+2
8391	213.1314	2.131314e+2
8392	213.1568	2.131568e+2
8393	213.1822	2.131822e+2
8394	213.2076	2.132076e+2
8395	213.233	2.13233e+2
8396	213.2584	2.132584e+2
8397	213.2838	2.132838e+2
8398	213.3092	2.133092e+2
8399	213.3346	2.133346e+2
8400	213.36	2.1336e+2
8401	213.3854	2.133854e+2
8402	213.4108	2.134108e+2
8403	213.4362	2.134362e+2
8404	213.4616	2.134616e+2
8405	213.487	2.13487e+2
8406	213.5124	2.135124e+2
8407	213.5378	2.135378e+2
8408	213.5632	2.135632e+2
8409	213.5886	2.135886e+2
8410	213.614	2.13614e+2
8411	213.6394	2.136394e+2
8412	213.6648	2.136648e+2
8413	213.6902	2.136902e+2
8414	213.7156	2.137156e+2
8415	213.741	2.13741e+2
8416	213.7664	2.137664e+2
8417	213.7918	2.137918e+2
8418	213.8172	2.138172e+2
8419	213.8426	2.138426e+2
8420	213.868	2.13868e+2
8421	213.8934	2.138934e+2
8422	213.9188	2.139188e+2
8423	213.9442	2.139442e+2
8424	213.9696	2.139696e+2
8425	213.995	2.13995e+2
8426	214.0204	2.140204e+2
8427	214.0458	2.140458e+2

8428	214.0712	2.140712e+2
8429	214.0966	2.140966e+2
8430	214.122	2.14122e+2
8431	214.1474	2.141474e+2
8432	214.1728	2.141728e+2
8433	214.1982	2.141982e+2
8434	214.2236	2.142236e+2
8435	214.249	2.14249e+2
8436	214.2744	2.142744e+2
8437	214.2998	2.142998e+2
8438	214.3252	2.143252e+2
8439	214.3506	2.143506e+2
8440	214.376	2.14376e+2
8441	214.4014	2.144014e+2
8442	214.4268	2.144268e+2
8443	214.4522	2.144522e+2
8444	214.4776	2.144776e+2
8445	214.503	2.14503e+2
8446	214.5284	2.145284e+2
8447	214.5538	2.145538e+2
8448	214.5792	2.145792e+2
8449	214.6046	2.146046e+2
8450	214.63	2.1463e+2
8451	214.6554	2.146554e+2
8452	214.6808	2.146808e+2
8453	214.7062	2.147062e+2
8454	214.7316	2.147316e+2
8455	214.757	2.14757e+2
8456	214.7824	2.147824e+2
8457	214.8078	2.148078e+2
8458	214.8332	2.148332e+2
8459	214.8586	2.148586e+2
8460	214.884	2.14884e+2
8461	214.9094	2.149094e+2
8462	214.9348	2.149348e+2
8463	214.9602	2.149602e+2
8464	214.9856	2.149856e+2
8465	215.011	2.15011e+2

8466	215.0364	2.150364e+2
8467	215.0618	2.150618e+2
8468	215.0872	2.150872e+2
8469	215.1126	2.151126e+2
8470	215.138	2.15138e+2
8471	215.1634	2.151634e+2
8472	215.1888	2.151888e+2
8473	215.2142	2.152142e+2
8474	215.2396	2.152396e+2
8475	215.265	2.15265e+2
8476	215.2904	2.152904e+2
8477	215.3158	2.153158e+2
8478	215.3412	2.153412e+2
8479	215.3666	2.153666e+2
8480	215.392	2.15392e+2
8481	215.4174	2.154174e+2
8482	215.4428	2.154428e+2
8483	215.4682	2.154682e+2
8484	215.4936	2.154936e+2
8485	215.519	2.15519e+2
8486	215.5444	2.155444e+2
8487	215.5698	2.155698e+2
8488	215.5952	2.155952e+2
8489	215.6206	2.156206e+2
8490	215.646	2.15646e+2
8491	215.6714	2.156714e+2
8492	215.6968	2.156968e+2
8493	215.7222	2.157222e+2
8494	215.7476	2.157476e+2
8495	215.773	2.15773e+2
8496	215.7984	2.157984e+2
8497	215.8238	2.158238e+2
8498	215.8492	2.158492e+2
8499	215.8746	2.158746e+2
8500	215.9	2.159e+2
8501	215.9254	2.159254e+2
8502	215.9508	2.159508e+2
8503	215.9762	2.159762e+2

8504	216.0016	2.160016e+2
8505	216.027	2.16027e+2
8506	216.0524	2.160524e+2
8507	216.0778	2.160778e+2
8508	216.1032	2.161032e+2
8509	216.1286	2.161286e+2
8510	216.154	2.16154e+2
8511	216.1794	2.161794e+2
8512	216.2048	2.162048e+2
8513	216.2302	2.162302e+2
8514	216.2556	2.162556e+2
8515	216.281	2.16281e+2
8516	216.3064	2.163064e+2
8517	216.3318	2.163318e+2
8518	216.3572	2.163572e+2
8519	216.3826	2.163826e+2
8520	216.408	2.16408e+2
8521	216.4334	2.164334e+2
8522	216.4588	2.164588e+2
8523	216.4842	2.164842e+2
8524	216.5096	2.165096e+2
8525	216.535	2.16535e+2
8526	216.5604	2.165604e+2
8527	216.5858	2.165858e+2
8528	216.6112	2.166112e+2
8529	216.6366	2.166366e+2
8530	216.662	2.16662e+2
8531	216.6874	2.166874e+2
8532	216.7128	2.167128e+2
8533	216.7382	2.167382e+2
8534	216.7636	2.167636e+2
8535	216.789	2.16789e+2
8536	216.8144	2.168144e+2
8537	216.8398	2.168398e+2
8538	216.8652	2.168652e+2
8539	216.8906	2.168906e+2
8540	216.916	2.16916e+2
8541	216.9414	2.169414e+2

8542	216.9668	2.169668e+2
8543	216.9922	2.169922e+2
8544	217.0176	2.170176e+2
8545	217.043	2.17043e+2
8546	217.0684	2.170684e+2
8547	217.0938	2.170938e+2
8548	217.1192	2.171192e+2
8549	217.1446	2.171446e+2
8550	217.17	2.1717e+2
8551	217.1954	2.171954e+2
8552	217.2208	2.172208e+2
8553	217.2462	2.172462e+2
8554	217.2716	2.172716e+2
8555	217.297	2.17297e+2
8556	217.3224	2.173224e+2
8557	217.3478	2.173478e+2
8558	217.3732	2.173732e+2
8559	217.3986	2.173986e+2
8560	217.424	2.17424e+2
8561	217.4494	2.174494e+2
8562	217.4748	2.174748e+2
8563	217.5002	2.175002e+2
8564	217.5256	2.175256e+2
8565	217.551	2.17551e+2
8566	217.5764	2.175764e+2
8567	217.6018	2.176018e+2
8568	217.6272	2.176272e+2
8569	217.6526	2.176526e+2
8570	217.678	2.17678e+2
8571	217.7034	2.177034e+2
8572	217.7288	2.177288e+2
8573	217.7542	2.177542e+2
8574	217.7796	2.177796e+2
8575	217.805	2.17805e+2
8576	217.8304	2.178304e+2
8577	217.8558	2.178558e+2
8578	217.8812	2.178812e+2
8579	217.9066	2.179066e+2

8580	217.932	2.17932e+2
8581	217.9574	2.179574e+2
8582	217.9828	2.179828e+2
8583	218.0082	2.180082e+2
8584	218.0336	2.180336e+2
8585	218.059	2.18059e+2
8586	218.0844	2.180844e+2
8587	218.1098	2.181098e+2
8588	218.1352	2.181352e+2
8589	218.1606	2.181606e+2
8590	218.186	2.18186e+2
8591	218.2114	2.182114e+2
8592	218.2368	2.182368e+2
8593	218.2622	2.182622e+2
8594	218.2876	2.182876e+2
8595	218.313	2.18313e+2
8596	218.3384	2.183384e+2
8597	218.3638	2.183638e+2
8598	218.3892	2.183892e+2
8599	218.4146	2.184146e+2
8600	218.44	2.1844e+2
8601	218.4654	2.184654e+2
8602	218.4908	2.184908e+2
8603	218.5162	2.185162e+2
8604	218.5416	2.185416e+2
8605	218.567	2.18567e+2
8606	218.5924	2.185924e+2
8607	218.6178	2.186178e+2
8608	218.6432	2.186432e+2
8609	218.6686	2.186686e+2
8610	218.694	2.18694e+2
8611	218.7194	2.187194e+2
8612	218.7448	2.187448e+2
8613	218.7702	2.187702e+2
8614	218.7956	2.187956e+2
8615	218.821	2.18821e+2
8616	218.8464	2.188464e+2
8617	218.8718	2.188718e+2

8618	218.8972	2.188972e+2
8619	218.9226	2.189226e+2
8620	218.948	2.18948e+2
8621	218.9734	2.189734e+2
8622	218.9988	2.189988e+2
8623	219.0242	2.190242e+2
8624	219.0496	2.190496e+2
8625	219.075	2.19075e+2
8626	219.1004	2.191004e+2
8627	219.1258	2.191258e+2
8628	219.1512	2.191512e+2
8629	219.1766	2.191766e+2
8630	219.202	2.19202e+2
8631	219.2274	2.192274e+2
8632	219.2528	2.192528e+2
8633	219.2782	2.192782e+2
8634	219.3036	2.193036e+2
8635	219.329	2.19329e+2
8636	219.3544	2.193544e+2
8637	219.3798	2.193798e+2
8638	219.4052	2.194052e+2
8639	219.4306	2.194306e+2
8640	219.456	2.19456e+2
8641	219.4814	2.194814e+2
8642	219.5068	2.195068e+2
8643	219.5322	2.195322e+2
8644	219.5576	2.195576e+2
8645	219.583	2.19583e+2
8646	219.6084	2.196084e+2
8647	219.6338	2.196338e+2
8648	219.6592	2.196592e+2
8649	219.6846	2.196846e+2
8650	219.71	2.1971e+2
8651	219.7354	2.197354e+2
8652	219.7608	2.197608e+2
8653	219.7862	2.197862e+2
8654	219.8116	2.198116e+2
8655	219.837	2.19837e+2

8656	219.8624	2.198624e+2
8657	219.8878	2.198878e+2
8658	219.9132	2.199132e+2
8659	219.9386	2.199386e+2
8660	219.964	2.19964e+2
8661	219.9894	2.199894e+2
8662	220.0148	2.200148e+2
8663	220.0402	2.200402e+2
8664	220.0656	2.200656e+2
8665	220.091	2.20091e+2
8666	220.1164	2.201164e+2
8667	220.1418	2.201418e+2
8668	220.1672	2.201672e+2
8669	220.1926	2.201926e+2
8670	220.218	2.20218e+2
8671	220.2434	2.202434e+2
8672	220.2688	2.202688e+2
8673	220.2942	2.202942e+2
8674	220.3196	2.203196e+2
8675	220.345	2.20345e+2
8676	220.3704	2.203704e+2
8677	220.3958	2.203958e+2
8678	220.4212	2.204212e+2
8679	220.4466	2.204466e+2
8680	220.472	2.20472e+2
8681	220.4974	2.204974e+2
8682	220.5228	2.205228e+2
8683	220.5482	2.205482e+2
8684	220.5736	2.205736e+2
8685	220.599	2.20599e+2
8686	220.6244	2.206244e+2
8687	220.6498	2.206498e+2
8688	220.6752	2.206752e+2
8689	220.7006	2.207006e+2
8690	220.726	2.20726e+2
8691	220.7514	2.207514e+2
8692	220.7768	2.207768e+2
8693	220.8022	2.208022e+2

8694	220.8276	2.208276e+2
8695	220.853	2.20853e+2
8696	220.8784	2.208784e+2
8697	220.9038	2.209038e+2
8698	220.9292	2.209292e+2
8699	220.9546	2.209546e+2
8700	220.98	2.2098e+2
8701	221.0054	2.210054e+2
8702	221.0308	2.210308e+2
8703	221.0562	2.210562e+2
8704	221.0816	2.210816e+2
8705	221.107	2.21107e+2
8706	221.1324	2.211324e+2
8707	221.1578	2.211578e+2
8708	221.1832	2.211832e+2
8709	221.2086	2.212086e+2
8710	221.234	2.21234e+2
8711	221.2594	2.212594e+2
8712	221.2848	2.212848e+2
8713	221.3102	2.213102e+2
8714	221.3356	2.213356e+2
8715	221.361	2.21361e+2
8716	221.3864	2.213864e+2
8717	221.4118	2.214118e+2
8718	221.4372	2.214372e+2
8719	221.4626	2.214626e+2
8720	221.488	2.21488e+2
8721	221.5134	2.215134e+2
8722	221.5388	2.215388e+2
8723	221.5642	2.215642e+2
8724	221.5896	2.215896e+2
8725	221.615	2.21615e+2
8726	221.6404	2.216404e+2
8727	221.6658	2.216658e+2
8728	221.6912	2.216912e+2
8729	221.7166	2.217166e+2
8730	221.742	2.21742e+2
8731	221.7674	2.217674e+2

8732	221.7928	2.217928e+2
8733	221.8182	2.218182e+2
8734	221.8436	2.218436e+2
8735	221.869	2.21869e+2
8736	221.8944	2.218944e+2
8737	221.9198	2.219198e+2
8738	221.9452	2.219452e+2
8739	221.9706	2.219706e+2
8740	221.996	2.21996e+2
8741	222.0214	2.220214e+2
8742	222.0468	2.220468e+2
8743	222.0722	2.220722e+2
8744	222.0976	2.220976e+2
8745	222.123	2.22123e+2
8746	222.1484	2.221484e+2
8747	222.1738	2.221738e+2
8748	222.1992	2.221992e+2
8749	222.2246	2.222246e+2
8750	222.25	2.2225e+2
8751	222.2754	2.222754e+2
8752	222.3008	2.223008e+2
8753	222.3262	2.223262e+2
8754	222.3516	2.223516e+2
8755	222.377	2.22377e+2
8756	222.4024	2.224024e+2
8757	222.4278	2.224278e+2
8758	222.4532	2.224532e+2
8759	222.4786	2.224786e+2
8760	222.504	2.22504e+2
8761	222.5294	2.225294e+2
8762	222.5548	2.225548e+2
8763	222.5802	2.225802e+2
8764	222.6056	2.226056e+2
8765	222.631	2.22631e+2
8766	222.6564	2.226564e+2
8767	222.6818	2.226818e+2
8768	222.7072	2.227072e+2
8769	222.7326	2.227326e+2

8770	222.758	2.22758e+2
8771	222.7834	2.227834e+2
8772	222.8088	2.228088e+2
8773	222.8342	2.228342e+2
8774	222.8596	2.228596e+2
8775	222.885	2.22885e+2
8776	222.9104	2.229104e+2
8777	222.9358	2.229358e+2
8778	222.9612	2.229612e+2
8779	222.9866	2.229866e+2
8780	223.012	2.23012e+2
8781	223.0374	2.230374e+2
8782	223.0628	2.230628e+2
8783	223.0882	2.230882e+2
8784	223.1136	2.231136e+2
8785	223.139	2.23139e+2
8786	223.1644	2.231644e+2
8787	223.1898	2.231898e+2
8788	223.2152	2.232152e+2
8789	223.2406	2.232406e+2
8790	223.266	2.23266e+2
8791	223.2914	2.232914e+2
8792	223.3168	2.233168e+2
8793	223.3422	2.233422e+2
8794	223.3676	2.233676e+2
8795	223.393	2.23393e+2
8796	223.4184	2.234184e+2
8797	223.4438	2.234438e+2
8798	223.4692	2.234692e+2
8799	223.4946	2.234946e+2
8800	223.52	2.2352e+2
8801	223.5454	2.235454e+2
8802	223.5708	2.235708e+2
8803	223.5962	2.235962e+2
8804	223.6216	2.236216e+2
8805	223.647	2.23647e+2
8806	223.6724	2.236724e+2
8807	223.6978	2.236978e+2

8808	223.7232	2.237232e+2
8809	223.7486	2.237486e+2
8810	223.774	2.23774e+2
8811	223.7994	2.237994e+2
8812	223.8248	2.238248e+2
8813	223.8502	2.238502e+2
8814	223.8756	2.238756e+2
8815	223.901	2.23901e+2
8816	223.9264	2.239264e+2
8817	223.9518	2.239518e+2
8818	223.9772	2.239772e+2
8819	224.0026	2.240026e+2
8820	224.028	2.24028e+2
8821	224.0534	2.240534e+2
8822	224.0788	2.240788e+2
8823	224.1042	2.241042e+2
8824	224.1296	2.241296e+2
8825	224.155	2.24155e+2
8826	224.1804	2.241804e+2
8827	224.2058	2.242058e+2
8828	224.2312	2.242312e+2
8829	224.2566	2.242566e+2
8830	224.282	2.24282e+2
8831	224.3074	2.243074e+2
8832	224.3328	2.243328e+2
8833	224.3582	2.243582e+2
8834	224.3836	2.243836e+2
8835	224.409	2.24409e+2
8836	224.4344	2.244344e+2
8837	224.4598	2.244598e+2
8838	224.4852	2.244852e+2
8839	224.5106	2.245106e+2
8840	224.536	2.24536e+2
8841	224.5614	2.245614e+2
8842	224.5868	2.245868e+2
8843	224.6122	2.246122e+2
8844	224.6376	2.246376e+2
8845	224.663	2.24663e+2

8846	224.6884	2.246884e+2
8847	224.7138	2.247138e+2
8848	224.7392	2.247392e+2
8849	224.7646	2.247646e+2
8850	224.79	2.2479e+2
8851	224.8154	2.248154e+2
8852	224.8408	2.248408e+2
8853	224.8662	2.248662e+2
8854	224.8916	2.248916e+2
8855	224.917	2.24917e+2
8856	224.9424	2.249424e+2
8857	224.9678	2.249678e+2
8858	224.9932	2.249932e+2
8859	225.0186	2.250186e+2
8860	225.044	2.25044e+2
8861	225.0694	2.250694e+2
8862	225.0948	2.250948e+2
8863	225.1202	2.251202e+2
8864	225.1456	2.251456e+2
8865	225.171	2.25171e+2
8866	225.1964	2.251964e+2
8867	225.2218	2.252218e+2
8868	225.2472	2.252472e+2
8869	225.2726	2.252726e+2
8870	225.298	2.25298e+2
8871	225.3234	2.253234e+2
8872	225.3488	2.253488e+2
8873	225.3742	2.253742e+2
8874	225.3996	2.253996e+2
8875	225.425	2.25425e+2
8876	225.4504	2.254504e+2
8877	225.4758	2.254758e+2
8878	225.5012	2.255012e+2
8879	225.5266	2.255266e+2
8880	225.552	2.25552e+2
8881	225.5774	2.255774e+2
8882	225.6028	2.256028e+2
8883	225.6282	2.256282e+2

8884	225.6536	2.256536e+2
8885	225.679	2.25679e+2
8886	225.7044	2.257044e+2
8887	225.7298	2.257298e+2
8888	225.7552	2.257552e+2
8889	225.7806	2.257806e+2
8890	225.806	2.25806e+2
8891	225.8314	2.258314e+2
8892	225.8568	2.258568e+2
8893	225.8822	2.258822e+2
8894	225.9076	2.259076e+2
8895	225.933	2.25933e+2
8896	225.9584	2.259584e+2
8897	225.9838	2.259838e+2
8898	226.0092	2.260092e+2
8899	226.0346	2.260346e+2
8900	226.06	2.2606e+2
8901	226.0854	2.260854e+2
8902	226.1108	2.261108e+2
8903	226.1362	2.261362e+2
8904	226.1616	2.261616e+2
8905	226.187	2.26187e+2
8906	226.2124	2.262124e+2
8907	226.2378	2.262378e+2
8908	226.2632	2.262632e+2
8909	226.2886	2.262886e+2
8910	226.314	2.26314e+2
8911	226.3394	2.263394e+2
8912	226.3648	2.263648e+2
8913	226.3902	2.263902e+2
8914	226.4156	2.264156e+2
8915	226.441	2.26441e+2
8916	226.4664	2.264664e+2
8917	226.4918	2.264918e+2
8918	226.5172	2.265172e+2
8919	226.5426	2.265426e+2
8920	226.568	2.26568e+2
8921	226.5934	2.265934e+2

8922	226.6188	2.266188e+2
8923	226.6442	2.266442e+2
8924	226.6696	2.266696e+2
8925	226.695	2.26695e+2
8926	226.7204	2.267204e+2
8927	226.7458	2.267458e+2
8928	226.7712	2.267712e+2
8929	226.7966	2.267966e+2
8930	226.822	2.26822e+2
8931	226.8474	2.268474e+2
8932	226.8728	2.268728e+2
8933	226.8982	2.268982e+2
8934	226.9236	2.269236e+2
8935	226.949	2.26949e+2
8936	226.9744	2.269744e+2
8937	226.9998	2.269998e+2
8938	227.0252	2.270252e+2
8939	227.0506	2.270506e+2
8940	227.076	2.27076e+2
8941	227.1014	2.271014e+2
8942	227.1268	2.271268e+2
8943	227.1522	2.271522e+2
8944	227.1776	2.271776e+2
8945	227.203	2.27203e+2
8946	227.2284	2.272284e+2
8947	227.2538	2.272538e+2
8948	227.2792	2.272792e+2
8949	227.3046	2.273046e+2
8950	227.33	2.2733e+2
8951	227.3554	2.273554e+2
8952	227.3808	2.273808e+2
8953	227.4062	2.274062e+2
8954	227.4316	2.274316e+2
8955	227.457	2.27457e+2
8956	227.4824	2.274824e+2
8957	227.5078	2.275078e+2
8958	227.5332	2.275332e+2
8959	227.5586	2.275586e+2

8960	227.584	2.27584e+2
8961	227.6094	2.276094e+2
8962	227.6348	2.276348e+2
8963	227.6602	2.276602e+2
8964	227.6856	2.276856e+2
8965	227.711	2.27711e+2
8966	227.7364	2.277364e+2
8967	227.7618	2.277618e+2
8968	227.7872	2.277872e+2
8969	227.8126	2.278126e+2
8970	227.838	2.27838e+2
8971	227.8634	2.278634e+2
8972	227.8888	2.278888e+2
8973	227.9142	2.279142e+2
8974	227.9396	2.279396e+2
8975	227.965	2.27965e+2
8976	227.9904	2.279904e+2
8977	228.0158	2.280158e+2
8978	228.0412	2.280412e+2
8979	228.0666	2.280666e+2
8980	228.092	2.28092e+2
8981	228.1174	2.281174e+2
8982	228.1428	2.281428e+2
8983	228.1682	2.281682e+2
8984	228.1936	2.281936e+2
8985	228.219	2.28219e+2
8986	228.2444	2.282444e+2
8987	228.2698	2.282698e+2
8988	228.2952	2.282952e+2
8989	228.3206	2.283206e+2
8990	228.346	2.28346e+2
8991	228.3714	2.283714e+2
8992	228.3968	2.283968e+2
8993	228.4222	2.284222e+2
8994	228.4476	2.284476e+2
8995	228.473	2.28473e+2
8996	228.4984	2.284984e+2
8997	228.5238	2.285238e+2

8998	228.5492	2.285492e+2
8999	228.5746	2.285746e+2
9000	228.6	2.286e+2
9001	228.6254	2.286254e+2
9002	228.6508	2.286508e+2
9003	228.6762	2.286762e+2
9004	228.7016	2.287016e+2
9005	228.727	2.28727e+2
9006	228.7524	2.287524e+2
9007	228.7778	2.287778e+2
9008	228.8032	2.288032e+2
9009	228.8286	2.288286e+2
9010	228.854	2.28854e+2
9011	228.8794	2.288794e+2
9012	228.9048	2.289048e+2
9013	228.9302	2.289302e+2
9014	228.9556	2.289556e+2
9015	228.981	2.28981e+2
9016	229.0064	2.290064e+2
9017	229.0318	2.290318e+2
9018	229.0572	2.290572e+2
9019	229.0826	2.290826e+2
9020	229.108	2.29108e+2
9021	229.1334	2.291334e+2
9022	229.1588	2.291588e+2
9023	229.1842	2.291842e+2
9024	229.2096	2.292096e+2
9025	229.235	2.29235e+2
9026	229.2604	2.292604e+2
9027	229.2858	2.292858e+2
9028	229.3112	2.293112e+2
9029	229.3366	2.293366e+2
9030	229.362	2.29362e+2
9031	229.3874	2.293874e+2
9032	229.4128	2.294128e+2
9033	229.4382	2.294382e+2
9034	229.4636	2.294636e+2
9035	229.489	2.29489e+2

9036	229.5144	2.295144e+2
9037	229.5398	2.295398e+2
9038	229.5652	2.295652e+2
9039	229.5906	2.295906e+2
9040	229.616	2.29616e+2
9041	229.6414	2.296414e+2
9042	229.6668	2.296668e+2
9043	229.6922	2.296922e+2
9044	229.7176	2.297176e+2
9045	229.743	2.29743e+2
9046	229.7684	2.297684e+2
9047	229.7938	2.297938e+2
9048	229.8192	2.298192e+2
9049	229.8446	2.298446e+2
9050	229.87	2.2987e+2
9051	229.8954	2.298954e+2
9052	229.9208	2.299208e+2
9053	229.9462	2.299462e+2
9054	229.9716	2.299716e+2
9055	229.997	2.29997e+2
9056	230.0224	2.300224e+2
9057	230.0478	2.300478e+2
9058	230.0732	2.300732e+2
9059	230.0986	2.300986e+2
9060	230.124	2.30124e+2
9061	230.1494	2.301494e+2
9062	230.1748	2.301748e+2
9063	230.2002	2.302002e+2
9064	230.2256	2.302256e+2
9065	230.251	2.30251e+2
9066	230.2764	2.302764e+2
9067	230.3018	2.303018e+2
9068	230.3272	2.303272e+2
9069	230.3526	2.303526e+2
9070	230.378	2.30378e+2
9071	230.4034	2.304034e+2
9072	230.4288	2.304288e+2
9073	230.4542	2.304542e+2

9074	230.4796	2.304796e+2
9075	230.505	2.30505e+2
9076	230.5304	2.305304e+2
9077	230.5558	2.305558e+2
9078	230.5812	2.305812e+2
9079	230.6066	2.306066e+2
9080	230.632	2.30632e+2
9081	230.6574	2.306574e+2
9082	230.6828	2.306828e+2
9083	230.7082	2.307082e+2
9084	230.7336	2.307336e+2
9085	230.759	2.30759e+2
9086	230.7844	2.307844e+2
9087	230.8098	2.308098e+2
9088	230.8352	2.308352e+2
9089	230.8606	2.308606e+2
9090	230.886	2.30886e+2
9091	230.9114	2.309114e+2
9092	230.9368	2.309368e+2
9093	230.9622	2.309622e+2
9094	230.9876	2.309876e+2
9095	231.013	2.31013e+2
9096	231.0384	2.310384e+2
9097	231.0638	2.310638e+2
9098	231.0892	2.310892e+2
9099	231.1146	2.311146e+2
9100	231.14	2.3114e+2
9101	231.1654	2.311654e+2
9102	231.1908	2.311908e+2
9103	231.2162	2.312162e+2
9104	231.2416	2.312416e+2
9105	231.267	2.31267e+2
9106	231.2924	2.312924e+2
9107	231.3178	2.313178e+2
9108	231.3432	2.313432e+2
9109	231.3686	2.313686e+2
9110	231.394	2.31394e+2
9111	231.4194	2.314194e+2

9112	231.4448	2.314448e+2
9113	231.4702	2.314702e+2
9114	231.4956	2.314956e+2
9115	231.521	2.31521e+2
9116	231.5464	2.315464e+2
9117	231.5718	2.315718e+2
9118	231.5972	2.315972e+2
9119	231.6226	2.316226e+2
9120	231.648	2.31648e+2
9121	231.6734	2.316734e+2
9122	231.6988	2.316988e+2
9123	231.7242	2.317242e+2
9124	231.7496	2.317496e+2
9125	231.775	2.31775e+2
9126	231.8004	2.318004e+2
9127	231.8258	2.318258e+2
9128	231.8512	2.318512e+2
9129	231.8766	2.318766e+2
9130	231.902	2.31902e+2
9131	231.9274	2.319274e+2
9132	231.9528	2.319528e+2
9133	231.9782	2.319782e+2
9134	232.0036	2.320036e+2
9135	232.029	2.32029e+2
9136	232.0544	2.320544e+2
9137	232.0798	2.320798e+2
9138	232.1052	2.321052e+2
9139	232.1306	2.321306e+2
9140	232.156	2.32156e+2
9141	232.1814	2.321814e+2
9142	232.2068	2.322068e+2
9143	232.2322	2.322322e+2
9144	232.2576	2.322576e+2
9145	232.283	2.32283e+2
9146	232.3084	2.323084e+2
9147	232.3338	2.323338e+2
9148	232.3592	2.323592e+2
9149	232.3846	2.323846e+2

9150	232.41	2.3241e+2
9151	232.4354	2.324354e+2
9152	232.4608	2.324608e+2
9153	232.4862	2.324862e+2
9154	232.5116	2.325116e+2
9155	232.537	2.32537e+2
9156	232.5624	2.325624e+2
9157	232.5878	2.325878e+2
9158	232.6132	2.326132e+2
9159	232.6386	2.326386e+2
9160	232.664	2.32664e+2
9161	232.6894	2.326894e+2
9162	232.7148	2.327148e+2
9163	232.7402	2.327402e+2
9164	232.7656	2.327656e+2
9165	232.791	2.32791e+2
9166	232.8164	2.328164e+2
9167	232.8418	2.328418e+2
9168	232.8672	2.328672e+2
9169	232.8926	2.328926e+2
9170	232.918	2.32918e+2
9171	232.9434	2.329434e+2
9172	232.9688	2.329688e+2
9173	232.9942	2.329942e+2
9174	233.0196	2.330196e+2
9175	233.045	2.33045e+2
9176	233.0704	2.330704e+2
9177	233.0958	2.330958e+2
9178	233.1212	2.331212e+2
9179	233.1466	2.331466e+2
9180	233.172	2.33172e+2
9181	233.1974	2.331974e+2
9182	233.2228	2.332228e+2
9183	233.2482	2.332482e+2
9184	233.2736	2.332736e+2
9185	233.299	2.33299e+2
9186	233.3244	2.333244e+2
9187	233.3498	2.333498e+2

9188	233.3752	2.333752e+2
9189	233.4006	2.334006e+2
9190	233.426	2.33426e+2
9191	233.4514	2.334514e+2
9192	233.4768	2.334768e+2
9193	233.5022	2.335022e+2
9194	233.5276	2.335276e+2
9195	233.553	2.33553e+2
9196	233.5784	2.335784e+2
9197	233.6038	2.336038e+2
9198	233.6292	2.336292e+2
9199	233.6546	2.336546e+2
9200	233.68	2.3368e+2
9201	233.7054	2.337054e+2
9202	233.7308	2.337308e+2
9203	233.7562	2.337562e+2
9204	233.7816	2.337816e+2
9205	233.807	2.33807e+2
9206	233.8324	2.338324e+2
9207	233.8578	2.338578e+2
9208	233.8832	2.338832e+2
9209	233.9086	2.339086e+2
9210	233.934	2.33934e+2
9211	233.9594	2.339594e+2
9212	233.9848	2.339848e+2
9213	234.0102	2.340102e+2
9214	234.0356	2.340356e+2
9215	234.061	2.34061e+2
9216	234.0864	2.340864e+2
9217	234.1118	2.341118e+2
9218	234.1372	2.341372e+2
9219	234.1626	2.341626e+2
9220	234.188	2.34188e+2
9221	234.2134	2.342134e+2
9222	234.2388	2.342388e+2
9223	234.2642	2.342642e+2
9224	234.2896	2.342896e+2
9225	234.315	2.34315e+2

9226	234.3404	2.343404e+2
9227	234.3658	2.343658e+2
9228	234.3912	2.343912e+2
9229	234.4166	2.344166e+2
9230	234.442	2.34442e+2
9231	234.4674	2.344674e+2
9232	234.4928	2.344928e+2
9233	234.5182	2.345182e+2
9234	234.5436	2.345436e+2
9235	234.569	2.34569e+2
9236	234.5944	2.345944e+2
9237	234.6198	2.346198e+2
9238	234.6452	2.346452e+2
9239	234.6706	2.346706e+2
9240	234.696	2.34696e+2
9241	234.7214	2.347214e+2
9242	234.7468	2.347468e+2
9243	234.7722	2.347722e+2
9244	234.7976	2.347976e+2
9245	234.823	2.34823e+2
9246	234.8484	2.348484e+2
9247	234.8738	2.348738e+2
9248	234.8992	2.348992e+2
9249	234.9246	2.349246e+2
9250	234.95	2.3495e+2
9251	234.9754	2.349754e+2
9252	235.0008	2.350008e+2
9253	235.0262	2.350262e+2
9254	235.0516	2.350516e+2
9255	235.077	2.35077e+2
9256	235.1024	2.351024e+2
9257	235.1278	2.351278e+2
9258	235.1532	2.351532e+2
9259	235.1786	2.351786e+2
9260	235.204	2.35204e+2
9261	235.2294	2.352294e+2
9262	235.2548	2.352548e+2
9263	235.2802	2.352802e+2

9264	235.3056	2.353056e+2
9265	235.331	2.35331e+2
9266	235.3564	2.353564e+2
9267	235.3818	2.353818e+2
9268	235.4072	2.354072e+2
9269	235.4326	2.354326e+2
9270	235.458	2.35458e+2
9271	235.4834	2.354834e+2
9272	235.5088	2.355088e+2
9273	235.5342	2.355342e+2
9274	235.5596	2.355596e+2
9275	235.585	2.35585e+2
9276	235.6104	2.356104e+2
9277	235.6358	2.356358e+2
9278	235.6612	2.356612e+2
9279	235.6866	2.356866e+2
9280	235.712	2.35712e+2
9281	235.7374	2.357374e+2
9282	235.7628	2.357628e+2
9283	235.7882	2.357882e+2
9284	235.8136	2.358136e+2
9285	235.839	2.35839e+2
9286	235.8644	2.358644e+2
9287	235.8898	2.358898e+2
9288	235.9152	2.359152e+2
9289	235.9406	2.359406e+2
9290	235.966	2.35966e+2
9291	235.9914	2.359914e+2
9292	236.0168	2.360168e+2
9293	236.0422	2.360422e+2
9294	236.0676	2.360676e+2
9295	236.093	2.36093e+2
9296	236.1184	2.361184e+2
9297	236.1438	2.361438e+2
9298	236.1692	2.361692e+2
9299	236.1946	2.361946e+2
9300	236.22	2.3622e+2
9301	236.2454	2.362454e+2

9302	236.2708	2.362708e+2
9303	236.2962	2.362962e+2
9304	236.3216	2.363216e+2
9305	236.347	2.36347e+2
9306	236.3724	2.363724e+2
9307	236.3978	2.363978e+2
9308	236.4232	2.364232e+2
9309	236.4486	2.364486e+2
9310	236.474	2.36474e+2
9311	236.4994	2.364994e+2
9312	236.5248	2.365248e+2
9313	236.5502	2.365502e+2
9314	236.5756	2.365756e+2
9315	236.601	2.36601e+2
9316	236.6264	2.366264e+2
9317	236.6518	2.366518e+2
9318	236.6772	2.366772e+2
9319	236.7026	2.367026e+2
9320	236.728	2.36728e+2
9321	236.7534	2.367534e+2
9322	236.7788	2.367788e+2
9323	236.8042	2.368042e+2
9324	236.8296	2.368296e+2
9325	236.855	2.36855e+2
9326	236.8804	2.368804e+2
9327	236.9058	2.369058e+2
9328	236.9312	2.369312e+2
9329	236.9566	2.369566e+2
9330	236.982	2.36982e+2
9331	237.0074	2.370074e+2
9332	237.0328	2.370328e+2
9333	237.0582	2.370582e+2
9334	237.0836	2.370836e+2
9335	237.109	2.37109e+2
9336	237.1344	2.371344e+2
9337	237.1598	2.371598e+2
9338	237.1852	2.371852e+2
9339	237.2106	2.372106e+2

9340	237.236	2.37236e+2
9341	237.2614	2.372614e+2
9342	237.2868	2.372868e+2
9343	237.3122	2.373122e+2
9344	237.3376	2.373376e+2
9345	237.363	2.37363e+2
9346	237.3884	2.373884e+2
9347	237.4138	2.374138e+2
9348	237.4392	2.374392e+2
9349	237.4646	2.374646e+2
9350	237.49	2.3749e+2
9351	237.5154	2.375154e+2
9352	237.5408	2.375408e+2
9353	237.5662	2.375662e+2
9354	237.5916	2.375916e+2
9355	237.617	2.37617e+2
9356	237.6424	2.376424e+2
9357	237.6678	2.376678e+2
9358	237.6932	2.376932e+2
9359	237.7186	2.377186e+2
9360	237.744	2.37744e+2
9361	237.7694	2.377694e+2
9362	237.7948	2.377948e+2
9363	237.8202	2.378202e+2
9364	237.8456	2.378456e+2
9365	237.871	2.37871e+2
9366	237.8964	2.378964e+2
9367	237.9218	2.379218e+2
9368	237.9472	2.379472e+2
9369	237.9726	2.379726e+2
9370	237.998	2.37998e+2
9371	238.0234	2.380234e+2
9372	238.0488	2.380488e+2
9373	238.0742	2.380742e+2
9374	238.0996	2.380996e+2
9375	238.125	2.38125e+2
9376	238.1504	2.381504e+2
9377	238.1758	2.381758e+2

9378	238.2012	2.382012e+2
9379	238.2266	2.382266e+2
9380	238.252	2.38252e+2
9381	238.2774	2.382774e+2
9382	238.3028	2.383028e+2
9383	238.3282	2.383282e+2
9384	238.3536	2.383536e+2
9385	238.379	2.38379e+2
9386	238.4044	2.384044e+2
9387	238.4298	2.384298e+2
9388	238.4552	2.384552e+2
9389	238.4806	2.384806e+2
9390	238.506	2.38506e+2
9391	238.5314	2.385314e+2
9392	238.5568	2.385568e+2
9393	238.5822	2.385822e+2
9394	238.6076	2.386076e+2
9395	238.633	2.38633e+2
9396	238.6584	2.386584e+2
9397	238.6838	2.386838e+2
9398	238.7092	2.387092e+2
9399	238.7346	2.387346e+2
9400	238.76	2.3876e+2
9401	238.7854	2.387854e+2
9402	238.8108	2.388108e+2
9403	238.8362	2.388362e+2
9404	238.8616	2.388616e+2
9405	238.887	2.38887e+2
9406	238.9124	2.389124e+2
9407	238.9378	2.389378e+2
9408	238.9632	2.389632e+2
9409	238.9886	2.389886e+2
9410	239.014	2.39014e+2
9411	239.0394	2.390394e+2
9412	239.0648	2.390648e+2
9413	239.0902	2.390902e+2
9414	239.1156	2.391156e+2
9415	239.141	2.39141e+2

9416	239.1664	2.391664e+2
9417	239.1918	2.391918e+2
9418	239.2172	2.392172e+2
9419	239.2426	2.392426e+2
9420	239.268	2.39268e+2
9421	239.2934	2.392934e+2
9422	239.3188	2.393188e+2
9423	239.3442	2.393442e+2
9424	239.3696	2.393696e+2
9425	239.395	2.39395e+2
9426	239.4204	2.394204e+2
9427	239.4458	2.394458e+2
9428	239.4712	2.394712e+2
9429	239.4966	2.394966e+2
9430	239.522	2.39522e+2
9431	239.5474	2.395474e+2
9432	239.5728	2.395728e+2
9433	239.5982	2.395982e+2
9434	239.6236	2.396236e+2
9435	239.649	2.39649e+2
9436	239.6744	2.396744e+2
9437	239.6998	2.396998e+2
9438	239.7252	2.397252e+2
9439	239.7506	2.397506e+2
9440	239.776	2.39776e+2
9441	239.8014	2.398014e+2
9442	239.8268	2.398268e+2
9443	239.8522	2.398522e+2
9444	239.8776	2.398776e+2
9445	239.903	2.39903e+2
9446	239.9284	2.399284e+2
9447	239.9538	2.399538e+2
9448	239.9792	2.399792e+2
9449	240.0046	2.400046e+2
9450	240.03	2.4003e+2
9451	240.0554	2.400554e+2
9452	240.0808	2.400808e+2
9453	240.1062	2.401062e+2

9454	240.1316	2.401316e+2
9455	240.157	2.40157e+2
9456	240.1824	2.401824e+2
9457	240.2078	2.402078e+2
9458	240.2332	2.402332e+2
9459	240.2586	2.402586e+2
9460	240.284	2.40284e+2
9461	240.3094	2.403094e+2
9462	240.3348	2.403348e+2
9463	240.3602	2.403602e+2
9464	240.3856	2.403856e+2
9465	240.411	2.40411e+2
9466	240.4364	2.404364e+2
9467	240.4618	2.404618e+2
9468	240.4872	2.404872e+2
9469	240.5126	2.405126e+2
9470	240.538	2.40538e+2
9471	240.5634	2.405634e+2
9472	240.5888	2.405888e+2
9473	240.6142	2.406142e+2
9474	240.6396	2.406396e+2
9475	240.665	2.40665e+2
9476	240.6904	2.406904e+2
9477	240.7158	2.407158e+2
9478	240.7412	2.407412e+2
9479	240.7666	2.407666e+2
9480	240.792	2.40792e+2
9481	240.8174	2.408174e+2
9482	240.8428	2.408428e+2
9483	240.8682	2.408682e+2
9484	240.8936	2.408936e+2
9485	240.919	2.40919e+2
9486	240.9444	2.409444e+2
9487	240.9698	2.409698e+2
9488	240.9952	2.409952e+2
9489	241.0206	2.410206e+2
9490	241.046	2.41046e+2
9491	241.0714	2.410714e+2

9492	241.0968	2.410968e+2
9493	241.1222	2.411222e+2
9494	241.1476	2.411476e+2
9495	241.173	2.41173e+2
9496	241.1984	2.411984e+2
9497	241.2238	2.412238e+2
9498	241.2492	2.412492e+2
9499	241.2746	2.412746e+2
9500	241.3	2.413e+2
9501	241.3254	2.413254e+2
9502	241.3508	2.413508e+2
9503	241.3762	2.413762e+2
9504	241.4016	2.414016e+2
9505	241.427	2.41427e+2
9506	241.4524	2.414524e+2
9507	241.4778	2.414778e+2
9508	241.5032	2.415032e+2
9509	241.5286	2.415286e+2
9510	241.554	2.41554e+2
9511	241.5794	2.415794e+2
9512	241.6048	2.416048e+2
9513	241.6302	2.416302e+2
9514	241.6556	2.416556e+2
9515	241.681	2.41681e+2
9516	241.7064	2.417064e+2
9517	241.7318	2.417318e+2
9518	241.7572	2.417572e+2
9519	241.7826	2.417826e+2
9520	241.808	2.41808e+2
9521	241.8334	2.418334e+2
9522	241.8588	2.418588e+2
9523	241.8842	2.418842e+2
9524	241.9096	2.419096e+2
9525	241.935	2.41935e+2
9526	241.9604	2.419604e+2
9527	241.9858	2.419858e+2
9528	242.0112	2.420112e+2
9529	242.0366	2.420366e+2

9530	242.062	2.42062e+2
9531	242.0874	2.420874e+2
9532	242.1128	2.421128e+2
9533	242.1382	2.421382e+2
9534	242.1636	2.421636e+2
9535	242.189	2.42189e+2
9536	242.2144	2.422144e+2
9537	242.2398	2.422398e+2
9538	242.2652	2.422652e+2
9539	242.2906	2.422906e+2
9540	242.316	2.42316e+2
9541	242.3414	2.423414e+2
9542	242.3668	2.423668e+2
9543	242.3922	2.423922e+2
9544	242.4176	2.424176e+2
9545	242.443	2.42443e+2
9546	242.4684	2.424684e+2
9547	242.4938	2.424938e+2
9548	242.5192	2.425192e+2
9549	242.5446	2.425446e+2
9550	242.57	2.4257e+2
9551	242.5954	2.425954e+2
9552	242.6208	2.426208e+2
9553	242.6462	2.426462e+2
9554	242.6716	2.426716e+2
9555	242.697	2.42697e+2
9556	242.7224	2.427224e+2
9557	242.7478	2.427478e+2
9558	242.7732	2.427732e+2
9559	242.7986	2.427986e+2
9560	242.824	2.42824e+2
9561	242.8494	2.428494e+2
9562	242.8748	2.428748e+2
9563	242.9002	2.429002e+2
9564	242.9256	2.429256e+2
9565	242.951	2.42951e+2
9566	242.9764	2.429764e+2
9567	243.0018	2.430018e+2

9568	243.0272	2.430272e+2
9569	243.0526	2.430526e+2
9570	243.078	2.43078e+2
9571	243.1034	2.431034e+2
9572	243.1288	2.431288e+2
9573	243.1542	2.431542e+2
9574	243.1796	2.431796e+2
9575	243.205	2.43205e+2
9576	243.2304	2.432304e+2
9577	243.2558	2.432558e+2
9578	243.2812	2.432812e+2
9579	243.3066	2.433066e+2
9580	243.332	2.43332e+2
9581	243.3574	2.433574e+2
9582	243.3828	2.433828e+2
9583	243.4082	2.434082e+2
9584	243.4336	2.434336e+2
9585	243.459	2.43459e+2
9586	243.4844	2.434844e+2
9587	243.5098	2.435098e+2
9588	243.5352	2.435352e+2
9589	243.5606	2.435606e+2
9590	243.586	2.43586e+2
9591	243.6114	2.436114e+2
9592	243.6368	2.436368e+2
9593	243.6622	2.436622e+2
9594	243.6876	2.436876e+2
9595	243.713	2.43713e+2
9596	243.7384	2.437384e+2
9597	243.7638	2.437638e+2
9598	243.7892	2.437892e+2
9599	243.8146	2.438146e+2
9600	243.84	2.4384e+2
9601	243.8654	2.438654e+2
9602	243.8908	2.438908e+2
9603	243.9162	2.439162e+2
9604	243.9416	2.439416e+2
9605	243.967	2.43967e+2

9606	243.9924	2.439924e+2
9607	244.0178	2.440178e+2
9608	244.0432	2.440432e+2
9609	244.0686	2.440686e+2
9610	244.094	2.44094e+2
9611	244.1194	2.441194e+2
9612	244.1448	2.441448e+2
9613	244.1702	2.441702e+2
9614	244.1956	2.441956e+2
9615	244.221	2.44221e+2
9616	244.2464	2.442464e+2
9617	244.2718	2.442718e+2
9618	244.2972	2.442972e+2
9619	244.3226	2.443226e+2
9620	244.348	2.44348e+2
9621	244.3734	2.443734e+2
9622	244.3988	2.443988e+2
9623	244.4242	2.444242e+2
9624	244.4496	2.444496e+2
9625	244.475	2.44475e+2
9626	244.5004	2.445004e+2
9627	244.5258	2.445258e+2
9628	244.5512	2.445512e+2
9629	244.5766	2.445766e+2
9630	244.602	2.44602e+2
9631	244.6274	2.446274e+2
9632	244.6528	2.446528e+2
9633	244.6782	2.446782e+2
9634	244.7036	2.447036e+2
9635	244.729	2.44729e+2
9636	244.7544	2.447544e+2
9637	244.7798	2.447798e+2
9638	244.8052	2.448052e+2
9639	244.8306	2.448306e+2
9640	244.856	2.44856e+2
9641	244.8814	2.448814e+2
9642	244.9068	2.449068e+2
9643	244.9322	2.449322e+2

9644	244.9576	2.449576e+2
9645	244.983	2.44983e+2
9646	245.0084	2.450084e+2
9647	245.0338	2.450338e+2
9648	245.0592	2.450592e+2
9649	245.0846	2.450846e+2
9650	245.11	2.4511e+2
9651	245.1354	2.451354e+2
9652	245.1608	2.451608e+2
9653	245.1862	2.451862e+2
9654	245.2116	2.452116e+2
9655	245.237	2.45237e+2
9656	245.2624	2.452624e+2
9657	245.2878	2.452878e+2
9658	245.3132	2.453132e+2
9659	245.3386	2.453386e+2
9660	245.364	2.45364e+2
9661	245.3894	2.453894e+2
9662	245.4148	2.454148e+2
9663	245.4402	2.454402e+2
9664	245.4656	2.454656e+2
9665	245.491	2.45491e+2
9666	245.5164	2.455164e+2
9667	245.5418	2.455418e+2
9668	245.5672	2.455672e+2
9669	245.5926	2.455926e+2
9670	245.618	2.45618e+2
9671	245.6434	2.456434e+2
9672	245.6688	2.456688e+2
9673	245.6942	2.456942e+2
9674	245.7196	2.457196e+2
9675	245.745	2.45745e+2
9676	245.7704	2.457704e+2
9677	245.7958	2.457958e+2
9678	245.8212	2.458212e+2
9679	245.8466	2.458466e+2
9680	245.872	2.45872e+2
9681	245.8974	2.458974e+2

9682	245.9228	2.459228e+2
9683	245.9482	2.459482e+2
9684	245.9736	2.459736e+2
9685	245.999	2.45999e+2
9686	246.0244	2.460244e+2
9687	246.0498	2.460498e+2
9688	246.0752	2.460752e+2
9689	246.1006	2.461006e+2
9690	246.126	2.46126e+2
9691	246.1514	2.461514e+2
9692	246.1768	2.461768e+2
9693	246.2022	2.462022e+2
9694	246.2276	2.462276e+2
9695	246.253	2.46253e+2
9696	246.2784	2.462784e+2
9697	246.3038	2.463038e+2
9698	246.3292	2.463292e+2
9699	246.3546	2.463546e+2
9700	246.38	2.4638e+2
9701	246.4054	2.464054e+2
9702	246.4308	2.464308e+2
9703	246.4562	2.464562e+2
9704	246.4816	2.464816e+2
9705	246.507	2.46507e+2
9706	246.5324	2.465324e+2
9707	246.5578	2.465578e+2
9708	246.5832	2.465832e+2
9709	246.6086	2.466086e+2
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9715	246.761	2.46761e+2
9716	246.7864	2.467864e+2
9717	246.8118	2.468118e+2
9718	246.8372	2.468372e+2
9719	246.8626	2.468626e+2

9720	246.888	2.46888e+2
9721	246.9134	2.469134e+2
9722	246.9388	2.469388e+2
9723	246.9642	2.469642e+2
9724	246.9896	2.469896e+2
9725	247.015	2.47015e+2
9726	247.0404	2.470404e+2
9727	247.0658	2.470658e+2
9728	247.0912	2.470912e+2
9729	247.1166	2.471166e+2
9730	247.142	2.47142e+2
9731	247.1674	2.471674e+2
9732	247.1928	2.471928e+2
9733	247.2182	2.472182e+2
9734	247.2436	2.472436e+2
9735	247.269	2.47269e+2
9736	247.2944	2.472944e+2
9737	247.3198	2.473198e+2
9738	247.3452	2.473452e+2
9739	247.3706	2.473706e+2
9740	247.396	2.47396e+2
9741	247.4214	2.474214e+2
9742	247.4468	2.474468e+2
9743	247.4722	2.474722e+2
9744	247.4976	2.474976e+2
9745	247.523	2.47523e+2
9746	247.5484	2.475484e+2
9747	247.5738	2.475738e+2
9748	247.5992	2.475992e+2
9749	247.6246	2.476246e+2
9750	247.65	2.4765e+2
9751	247.6754	2.476754e+2
9752	247.7008	2.477008e+2
9753	247.7262	2.477262e+2
9754	247.7516	2.477516e+2
9755	247.777	2.47777e+2
9756	247.8024	2.478024e+2
9757	247.8278	2.478278e+2

9758	247.8532	2.478532e+2
9759	247.8786	2.478786e+2
9760	247.904	2.47904e+2
9761	247.9294	2.479294e+2
9762	247.9548	2.479548e+2
9763	247.9802	2.479802e+2
9764	248.0056	2.480056e+2
9765	248.031	2.48031e+2
9766	248.0564	2.480564e+2
9767	248.0818	2.480818e+2
9768	248.1072	2.481072e+2
9769	248.1326	2.481326e+2
9770	248.158	2.48158e+2
9771	248.1834	2.481834e+2
9772	248.2088	2.482088e+2
9773	248.2342	2.482342e+2
9774	248.2596	2.482596e+2
9775	248.285	2.48285e+2
9776	248.3104	2.483104e+2
9777	248.3358	2.483358e+2
9778	248.3612	2.483612e+2
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9781	248.4374	2.484374e+2
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9787	248.5898	2.485898e+2
9788	248.6152	2.486152e+2
9789	248.6406	2.486406e+2
9790	248.666	2.48666e+2
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9796	248.8184	2.488184e+2
9797	248.8438	2.488438e+2
9798	248.8692	2.488692e+2
9799	248.8946	2.488946e+2
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9801	248.9454	2.489454e+2
9802	248.9708	2.489708e+2
9803	248.9962	2.489962e+2
9804	249.0216	2.490216e+2
9805	249.047	2.49047e+2
9806	249.0724	2.490724e+2
9807	249.0978	2.490978e+2
9808	249.1232	2.491232e+2
9809	249.1486	2.491486e+2
9810	249.174	2.49174e+2
9811	249.1994	2.491994e+2
9812	249.2248	2.492248e+2
9813	249.2502	2.492502e+2
9814	249.2756	2.492756e+2
9815	249.301	2.49301e+2
9816	249.3264	2.493264e+2
9817	249.3518	2.493518e+2
9818	249.3772	2.493772e+2
9819	249.4026	2.494026e+2
9820	249.428	2.49428e+2
9821	249.4534	2.494534e+2
9822	249.4788	2.494788e+2
9823	249.5042	2.495042e+2
9824	249.5296	2.495296e+2
9825	249.555	2.49555e+2
9826	249.5804	2.495804e+2
9827	249.6058	2.496058e+2
9828	249.6312	2.496312e+2
9829	249.6566	2.496566e+2
9830	249.682	2.49682e+2
9831	249.7074	2.497074e+2
9832	249.7328	2.497328e+2
9833	249.7582	2.497582e+2

9834	249.7836	2.497836e+2
9835	249.809	2.49809e+2
9836	249.8344	2.498344e+2
9837	249.8598	2.498598e+2
9838	249.8852	2.498852e+2
9839	249.9106	2.499106e+2
9840	249.936	2.49936e+2
9841	249.9614	2.499614e+2
9842	249.9868	2.499868e+2
9843	250.0122	2.500122e+2
9844	250.0376	2.500376e+2
9845	250.063	2.50063e+2
9846	250.0884	2.500884e+2
9847	250.1138	2.501138e+2
9848	250.1392	2.501392e+2
9849	250.1646	2.501646e+2
9850	250.19	2.5019e+2
9851	250.2154	2.502154e+2
9852	250.2408	2.502408e+2
9853	250.2662	2.502662e+2
9854	250.2916	2.502916e+2
9855	250.317	2.50317e+2
9856	250.3424	2.503424e+2
9857	250.3678	2.503678e+2
9858	250.3932	2.503932e+2
9859	250.4186	2.504186e+2
9860	250.444	2.50444e+2
9861	250.4694	2.504694e+2
9862	250.4948	2.504948e+2
9863	250.5202	2.505202e+2
9864	250.5456	2.505456e+2
9865	250.571	2.50571e+2
9866	250.5964	2.505964e+2
9867	250.6218	2.506218e+2
9868	250.6472	2.506472e+2
9869	250.6726	2.506726e+2
9870	250.698	2.50698e+2
9871	250.7234	2.507234e+2

9872	250.7488	2.507488e+2
9873	250.7742	2.507742e+2
9874	250.7996	2.507996e+2
9875	250.825	2.50825e+2
9876	250.8504	2.508504e+2
9877	250.8758	2.508758e+2
9878	250.9012	2.509012e+2
9879	250.9266	2.509266e+2
9880	250.952	2.50952e+2
9881	250.9774	2.509774e+2
9882	251.0028	2.510028e+2
9883	251.0282	2.510282e+2
9884	251.0536	2.510536e+2
9885	251.079	2.51079e+2
9886	251.1044	2.511044e+2
9887	251.1298	2.511298e+2
9888	251.1552	2.511552e+2
9889	251.1806	2.511806e+2
9890	251.206	2.51206e+2
9891	251.2314	2.512314e+2
9892	251.2568	2.512568e+2
9893	251.2822	2.512822e+2
9894	251.3076	2.513076e+2
9895	251.333	2.51333e+2
9896	251.3584	2.513584e+2
9897	251.3838	2.513838e+2
9898	251.4092	2.514092e+2
9899	251.4346	2.514346e+2
9900	251.46	2.5146e+2
9901	251.4854	2.514854e+2
9902	251.5108	2.515108e+2
9903	251.5362	2.515362e+2
9904	251.5616	2.515616e+2
9905	251.587	2.51587e+2
9906	251.6124	2.516124e+2
9907	251.6378	2.516378e+2
9908	251.6632	2.516632e+2
9909	251.6886	2.516886e+2

9910	251.714	2.51714e+2
9911	251.7394	2.517394e+2
9912	251.7648	2.517648e+2
9913	251.7902	2.517902e+2
9914	251.8156	2.518156e+2
9915	251.841	2.51841e+2
9916	251.8664	2.518664e+2
9917	251.8918	2.518918e+2
9918	251.9172	2.519172e+2
9919	251.9426	2.519426e+2
9920	251.968	2.51968e+2
9921	251.9934	2.519934e+2
9922	252.0188	2.520188e+2
9923	252.0442	2.520442e+2
9924	252.0696	2.520696e+2
9925	252.095	2.52095e+2
9926	252.1204	2.521204e+2
9927	252.1458	2.521458e+2
9928	252.1712	2.521712e+2
9929	252.1966	2.521966e+2
9930	252.222	2.52222e+2
9931	252.2474	2.522474e+2
9932	252.2728	2.522728e+2
9933	252.2982	2.522982e+2
9934	252.3236	2.523236e+2
9935	252.349	2.52349e+2
9936	252.3744	2.523744e+2
9937	252.3998	2.523998e+2
9938	252.4252	2.524252e+2
9939	252.4506	2.524506e+2
9940	252.476	2.52476e+2
9941	252.5014	2.525014e+2
9942	252.5268	2.525268e+2
9943	252.5522	2.525522e+2
9944	252.5776	2.525776e+2
9945	252.603	2.52603e+2
9946	252.6284	2.526284e+2
9947	252.6538	2.526538e+2

9948	252.6792	2.526792e+2
9949	252.7046	2.527046e+2
9950	252.73	2.5273e+2
9951	252.7554	2.527554e+2
9952	252.7808	2.527808e+2
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9955	252.857	2.52857e+2
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9960	252.984	2.52984e+2
9961	253.0094	2.530094e+2
9962	253.0348	2.530348e+2
9963	253.0602	2.530602e+2
9964	253.0856	2.530856e+2
9965	253.111	2.53111e+2
9966	253.1364	2.531364e+2
9967	253.1618	2.531618e+2
9968	253.1872	2.531872e+2
9969	253.2126	2.532126e+2
9970	253.238	2.53238e+2
9971	253.2634	2.532634e+2
9972	253.2888	2.532888e+2
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9974	253.3396	2.533396e+2
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9976	253.3904	2.533904e+2
9977	253.4158	2.534158e+2
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9979	253.4666	2.534666e+2
9980	253.492	2.53492e+2
9981	253.5174	2.535174e+2
9982	253.5428	2.535428e+2
9983	253.5682	2.535682e+2
9984	253.5936	2.535936e+2
9985	253.619	2.53619e+2

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9987	253.6698	2.536698e+2
9988	253.6952	2.536952e+2
9989	253.7206	2.537206e+2
9990	253.746	2.53746e+2
9991	253.7714	2.537714e+2
9992	253.7968	2.537968e+2
9993	253.8222	2.538222e+2
9994	253.8476	2.538476e+2
9995	253.873	2.53873e+2
9996	253.8984	2.538984e+2
9997	253.9238	2.539238e+2
9998	253.9492	2.539492e+2
9999	253.9746	2.539746e+2
10000	254	2.54e+2
10001	254.0254	2.540254e+2
10002	254.0508	2.540508e+2
10003	254.0762	2.540762e+2
10004	254.1016	2.541016e+2
10005	254.127	2.54127e+2
10006	254.1524	2.541524e+2
10007	254.1778	2.541778e+2
10008	254.2032	2.542032e+2
10009	254.2286	2.542286e+2
10010	254.254	2.54254e+2
10011	254.2794	2.542794e+2
10012	254.3048	2.543048e+2
10013	254.3302	2.543302e+2
10014	254.3556	2.543556e+2
10015	254.381	2.54381e+2
10016	254.4064	2.544064e+2
10017	254.4318	2.544318e+2
10018	254.4572	2.544572e+2
10019	254.4826	2.544826e+2
10020	254.508	2.54508e+2
10021	254.5334	2.545334e+2
10022	254.5588	2.545588e+2
10023	254.5842	2.545842e+2

10024	254.6096	2.546096e+2
10025	254.635	2.54635e+2
10026	254.6604	2.546604e+2
10027	254.6858	2.546858e+2
10028	254.7112	2.547112e+2
10029	254.7366	2.547366e+2
10030	254.762	2.54762e+2
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10032	254.8128	2.548128e+2
10033	254.8382	2.548382e+2
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10036	254.9144	2.549144e+2
10037	254.9398	2.549398e+2
10038	254.9652	2.549652e+2
10039	254.9906	2.549906e+2
10040	255.016	2.55016e+2
10041	255.0414	2.550414e+2
10042	255.0668	2.550668e+2
10043	255.0922	2.550922e+2
10044	255.1176	2.551176e+2
10045	255.143	2.55143e+2
10046	255.1684	2.551684e+2
10047	255.1938	2.551938e+2
10048	255.2192	2.552192e+2
10049	255.2446	2.552446e+2
10050	255.27	2.5527e+2
10051	255.2954	2.552954e+2
10052	255.3208	2.553208e+2
10053	255.3462	2.553462e+2
10054	255.3716	2.553716e+2
10055	255.397	2.55397e+2
10056	255.4224	2.554224e+2
10057	255.4478	2.554478e+2
10058	255.4732	2.554732e+2
10059	255.4986	2.554986e+2
10060	255.524	2.55524e+2
10061	255.5494	2.555494e+2

10062	255.5748	2.555748e+2
10063	255.6002	2.556002e+2
10064	255.6256	2.556256e+2
10065	255.651	2.55651e+2
10066	255.6764	2.556764e+2
10067	255.7018	2.557018e+2
10068	255.7272	2.557272e+2
10069	255.7526	2.557526e+2
10070	255.778	2.55778e+2
10071	255.8034	2.558034e+2
10072	255.8288	2.558288e+2
10073	255.8542	2.558542e+2
10074	255.8796	2.558796e+2
10075	255.905	2.55905e+2
10076	255.9304	2.559304e+2
10077	255.9558	2.559558e+2
10078	255.9812	2.559812e+2
10079	256.0066	2.560066e+2
10080	256.032	2.56032e+2
10081	256.0574	2.560574e+2
10082	256.0828	2.560828e+2
10083	256.1082	2.561082e+2
10084	256.1336	2.561336e+2
10085	256.159	2.56159e+2
10086	256.1844	2.561844e+2
10087	256.2098	2.562098e+2
10088	256.2352	2.562352e+2
10089	256.2606	2.562606e+2
10090	256.286	2.56286e+2
10091	256.3114	2.563114e+2
10092	256.3368	2.563368e+2
10093	256.3622	2.563622e+2
10094	256.3876	2.563876e+2
10095	256.413	2.56413e+2
10096	256.4384	2.564384e+2
10097	256.4638	2.564638e+2
10098	256.4892	2.564892e+2
10099	256.5146	2.565146e+2

10100	256.54	2.5654e+2
10101	256.5654	2.565654e+2
10102	256.5908	2.565908e+2
10103	256.6162	2.566162e+2
10104	256.6416	2.566416e+2
10105	256.667	2.56667e+2
10106	256.6924	2.566924e+2
10107	256.7178	2.567178e+2
10108	256.7432	2.567432e+2
10109	256.7686	2.567686e+2
10110	256.794	2.56794e+2
10111	256.8194	2.568194e+2
10112	256.8448	2.568448e+2
10113	256.8702	2.568702e+2
10114	256.8956	2.568956e+2
10115	256.921	2.56921e+2
10116	256.9464	2.569464e+2
10117	256.9718	2.569718e+2
10118	256.9972	2.569972e+2
10119	257.0226	2.570226e+2
10120	257.048	2.57048e+2
10121	257.0734	2.570734e+2
10122	257.0988	2.570988e+2
10123	257.1242	2.571242e+2
10124	257.1496	2.571496e+2
10125	257.175	2.57175e+2
10126	257.2004	2.572004e+2
10127	257.2258	2.572258e+2
10128	257.2512	2.572512e+2
10129	257.2766	2.572766e+2
10130	257.302	2.57302e+2
10131	257.3274	2.573274e+2
10132	257.3528	2.573528e+2
10133	257.3782	2.573782e+2
10134	257.4036	2.574036e+2
10135	257.429	2.57429e+2
10136	257.4544	2.574544e+2
10137	257.4798	2.574798e+2

10138	257.5052	2.575052e+2
10139	257.5306	2.575306e+2
10140	257.556	2.57556e+2
10141	257.5814	2.575814e+2
10142	257.6068	2.576068e+2
10143	257.6322	2.576322e+2
10144	257.6576	2.576576e+2
10145	257.683	2.57683e+2
10146	257.7084	2.577084e+2
10147	257.7338	2.577338e+2
10148	257.7592	2.577592e+2
10149	257.7846	2.577846e+2
10150	257.81	2.5781e+2
10151	257.8354	2.578354e+2
10152	257.8608	2.578608e+2
10153	257.8862	2.578862e+2
10154	257.9116	2.579116e+2
10155	257.937	2.57937e+2
10156	257.9624	2.579624e+2
10157	257.9878	2.579878e+2
10158	258.0132	2.580132e+2
10159	258.0386	2.580386e+2
10160	258.064	2.58064e+2
10161	258.0894	2.580894e+2
10162	258.1148	2.581148e+2
10163	258.1402	2.581402e+2
10164	258.1656	2.581656e+2
10165	258.191	2.58191e+2
10166	258.2164	2.582164e+2
10167	258.2418	2.582418e+2
10168	258.2672	2.582672e+2
10169	258.2926	2.582926e+2
10170	258.318	2.58318e+2
10171	258.3434	2.583434e+2
10172	258.3688	2.583688e+2
10173	258.3942	2.583942e+2
10174	258.4196	2.584196e+2
10175	258.445	2.58445e+2

10176	258.4704	2.584704e+2
10177	258.4958	2.584958e+2
10178	258.5212	2.585212e+2
10179	258.5466	2.585466e+2
10180	258.572	2.58572e+2
10181	258.5974	2.585974e+2
10182	258.6228	2.586228e+2
10183	258.6482	2.586482e+2
10184	258.6736	2.586736e+2
10185	258.699	2.58699e+2
10186	258.7244	2.587244e+2
10187	258.7498	2.587498e+2
10188	258.7752	2.587752e+2
10189	258.8006	2.588006e+2
10190	258.826	2.58826e+2
10191	258.8514	2.588514e+2
10192	258.8768	2.588768e+2
10193	258.9022	2.589022e+2
10194	258.9276	2.589276e+2
10195	258.953	2.58953e+2
10196	258.9784	2.589784e+2
10197	259.0038	2.590038e+2
10198	259.0292	2.590292e+2
10199	259.0546	2.590546e+2
10200	259.08	2.5908e+2
10201	259.1054	2.591054e+2
10202	259.1308	2.591308e+2
10203	259.1562	2.591562e+2
10204	259.1816	2.591816e+2
10205	259.207	2.59207e+2
10206	259.2324	2.592324e+2
10207	259.2578	2.592578e+2
10208	259.2832	2.592832e+2
10209	259.3086	2.593086e+2
10210	259.334	2.59334e+2
10211	259.3594	2.593594e+2
10212	259.3848	2.593848e+2
10213	259.4102	2.594102e+2

10214	259.4356	2.594356e+2
10215	259.461	2.59461e+2
10216	259.4864	2.594864e+2
10217	259.5118	2.595118e+2
10218	259.5372	2.595372e+2
10219	259.5626	2.595626e+2
10220	259.588	2.59588e+2
10221	259.6134	2.596134e+2
10222	259.6388	2.596388e+2
10223	259.6642	2.596642e+2
10224	259.6896	2.596896e+2
10225	259.715	2.59715e+2
10226	259.7404	2.597404e+2
10227	259.7658	2.597658e+2
10228	259.7912	2.597912e+2
10229	259.8166	2.598166e+2
10230	259.842	2.59842e+2
10231	259.8674	2.598674e+2
10232	259.8928	2.598928e+2
10233	259.9182	2.599182e+2
10234	259.9436	2.599436e+2
10235	259.969	2.59969e+2
10236	259.9944	2.599944e+2
10237	260.0198	2.600198e+2
10238	260.0452	2.600452e+2
10239	260.0706	2.600706e+2
10240	260.096	2.60096e+2
10241	260.1214	2.601214e+2
10242	260.1468	2.601468e+2
10243	260.1722	2.601722e+2
10244	260.1976	2.601976e+2
10245	260.223	2.60223e+2
10246	260.2484	2.602484e+2
10247	260.2738	2.602738e+2
10248	260.2992	2.602992e+2
10249	260.3246	2.603246e+2
10250	260.35	2.6035e+2
10251	260.3754	2.603754e+2

10252	260.4008	2.604008e+2
10253	260.4262	2.604262e+2
10254	260.4516	2.604516e+2
10255	260.477	2.60477e+2
10256	260.5024	2.605024e+2
10257	260.5278	2.605278e+2
10258	260.5532	2.605532e+2
10259	260.5786	2.605786e+2
10260	260.604	2.60604e+2
10261	260.6294	2.606294e+2
10262	260.6548	2.606548e+2
10263	260.6802	2.606802e+2
10264	260.7056	2.607056e+2
10265	260.731	2.60731e+2
10266	260.7564	2.607564e+2
10267	260.7818	2.607818e+2
10268	260.8072	2.608072e+2
10269	260.8326	2.608326e+2
10270	260.858	2.60858e+2
10271	260.8834	2.608834e+2
10272	260.9088	2.609088e+2
10273	260.9342	2.609342e+2
10274	260.9596	2.609596e+2
10275	260.985	2.60985e+2
10276	261.0104	2.610104e+2
10277	261.0358	2.610358e+2
10278	261.0612	2.610612e+2
10279	261.0866	2.610866e+2
10280	261.112	2.61112e+2
10281	261.1374	2.611374e+2
10282	261.1628	2.611628e+2
10283	261.1882	2.611882e+2
10284	261.2136	2.612136e+2
10285	261.239	2.61239e+2
10286	261.2644	2.612644e+2
10287	261.2898	2.612898e+2
10288	261.3152	2.613152e+2
10289	261.3406	2.613406e+2

10290	261.366	2.61366e+2
10291	261.3914	2.613914e+2
10292	261.4168	2.614168e+2
10293	261.4422	2.614422e+2
10294	261.4676	2.614676e+2
10295	261.493	2.61493e+2
10296	261.5184	2.615184e+2
10297	261.5438	2.615438e+2
10298	261.5692	2.615692e+2
10299	261.5946	2.615946e+2
10300	261.62	2.6162e+2
10301	261.6454	2.616454e+2
10302	261.6708	2.616708e+2
10303	261.6962	2.616962e+2
10304	261.7216	2.617216e+2
10305	261.747	2.61747e+2
10306	261.7724	2.617724e+2
10307	261.7978	2.617978e+2
10308	261.8232	2.618232e+2
10309	261.8486	2.618486e+2
10310	261.874	2.61874e+2
10311	261.8994	2.618994e+2
10312	261.9248	2.619248e+2
10313	261.9502	2.619502e+2
10314	261.9756	2.619756e+2
10315	262.001	2.62001e+2
10316	262.0264	2.620264e+2
10317	262.0518	2.620518e+2
10318	262.0772	2.620772e+2
10319	262.1026	2.621026e+2
10320	262.128	2.62128e+2
10321	262.1534	2.621534e+2
10322	262.1788	2.621788e+2
10323	262.2042	2.622042e+2
10324	262.2296	2.622296e+2
10325	262.255	2.62255e+2
10326	262.2804	2.622804e+2
10327	262.3058	2.623058e+2

10328	262.3312	2.623312e+2
10329	262.3566	2.623566e+2
10330	262.382	2.62382e+2
10331	262.4074	2.624074e+2
10332	262.4328	2.624328e+2
10333	262.4582	2.624582e+2
10334	262.4836	2.624836e+2
10335	262.509	2.62509e+2
10336	262.5344	2.625344e+2
10337	262.5598	2.625598e+2
10338	262.5852	2.625852e+2
10339	262.6106	2.626106e+2
10340	262.636	2.62636e+2
10341	262.6614	2.626614e+2
10342	262.6868	2.626868e+2
10343	262.7122	2.627122e+2
10344	262.7376	2.627376e+2
10345	262.763	2.62763e+2
10346	262.7884	2.627884e+2
10347	262.8138	2.628138e+2
10348	262.8392	2.628392e+2
10349	262.8646	2.628646e+2
10350	262.89	2.6289e+2
10351	262.9154	2.629154e+2
10352	262.9408	2.629408e+2
10353	262.9662	2.629662e+2
10354	262.9916	2.629916e+2
10355	263.017	2.63017e+2
10356	263.0424	2.630424e+2
10357	263.0678	2.630678e+2
10358	263.0932	2.630932e+2
10359	263.1186	2.631186e+2
10360	263.144	2.63144e+2
10361	263.1694	2.631694e+2
10362	263.1948	2.631948e+2
10363	263.2202	2.632202e+2
10364	263.2456	2.632456e+2
10365	263.271	2.63271e+2

10366	263.2964	2.632964e+2
10367	263.3218	2.633218e+2
10368	263.3472	2.633472e+2
10369	263.3726	2.633726e+2
10370	263.398	2.63398e+2
10371	263.4234	2.634234e+2
10372	263.4488	2.634488e+2
10373	263.4742	2.634742e+2
10374	263.4996	2.634996e+2
10375	263.525	2.63525e+2
10376	263.5504	2.635504e+2
10377	263.5758	2.635758e+2
10378	263.6012	2.636012e+2
10379	263.6266	2.636266e+2
10380	263.652	2.63652e+2
10381	263.6774	2.636774e+2
10382	263.7028	2.637028e+2
10383	263.7282	2.637282e+2
10384	263.7536	2.637536e+2
10385	263.779	2.63779e+2
10386	263.8044	2.638044e+2
10387	263.8298	2.638298e+2
10388	263.8552	2.638552e+2
10389	263.8806	2.638806e+2
10390	263.906	2.63906e+2
10391	263.9314	2.639314e+2
10392	263.9568	2.639568e+2
10393	263.9822	2.639822e+2
10394	264.0076	2.640076e+2
10395	264.033	2.64033e+2
10396	264.0584	2.640584e+2
10397	264.0838	2.640838e+2
10398	264.1092	2.641092e+2
10399	264.1346	2.641346e+2
10400	264.16	2.6416e+2
10401	264.1854	2.641854e+2
10402	264.2108	2.642108e+2
10403	264.2362	2.642362e+2

10404	264.2616	2.642616e+2
10405	264.287	2.64287e+2
10406	264.3124	2.643124e+2
10407	264.3378	2.643378e+2
10408	264.3632	2.643632e+2
10409	264.3886	2.643886e+2
10410	264.414	2.64414e+2
10411	264.4394	2.644394e+2
10412	264.4648	2.644648e+2
10413	264.4902	2.644902e+2
10414	264.5156	2.645156e+2
10415	264.541	2.64541e+2
10416	264.5664	2.645664e+2
10417	264.5918	2.645918e+2
10418	264.6172	2.646172e+2
10419	264.6426	2.646426e+2
10420	264.668	2.64668e+2
10421	264.6934	2.646934e+2
10422	264.7188	2.647188e+2
10423	264.7442	2.647442e+2
10424	264.7696	2.647696e+2
10425	264.795	2.64795e+2
10426	264.8204	2.648204e+2
10427	264.8458	2.648458e+2
10428	264.8712	2.648712e+2
10429	264.8966	2.648966e+2
10430	264.922	2.64922e+2
10431	264.9474	2.649474e+2
10432	264.9728	2.649728e+2
10433	264.9982	2.649982e+2
10434	265.0236	2.650236e+2
10435	265.049	2.65049e+2
10436	265.0744	2.650744e+2
10437	265.0998	2.650998e+2
10438	265.1252	2.651252e+2
10439	265.1506	2.651506e+2
10440	265.176	2.65176e+2
10441	265.2014	2.652014e+2

10442	265.2268	2.652268e+2
10443	265.2522	2.652522e+2
10444	265.2776	2.652776e+2
10445	265.303	2.65303e+2
10446	265.3284	2.653284e+2
10447	265.3538	2.653538e+2
10448	265.3792	2.653792e+2
10449	265.4046	2.654046e+2
10450	265.43	2.6543e+2
10451	265.4554	2.654554e+2
10452	265.4808	2.654808e+2
10453	265.5062	2.655062e+2
10454	265.5316	2.655316e+2
10455	265.557	2.65557e+2
10456	265.5824	2.655824e+2
10457	265.6078	2.656078e+2
10458	265.6332	2.656332e+2
10459	265.6586	2.656586e+2
10460	265.684	2.65684e+2
10461	265.7094	2.657094e+2
10462	265.7348	2.657348e+2
10463	265.7602	2.657602e+2
10464	265.7856	2.657856e+2
10465	265.811	2.65811e+2
10466	265.8364	2.658364e+2
10467	265.8618	2.658618e+2
10468	265.8872	2.658872e+2
10469	265.9126	2.659126e+2
10470	265.938	2.65938e+2
10471	265.9634	2.659634e+2
10472	265.9888	2.659888e+2
10473	266.0142	2.660142e+2
10474	266.0396	2.660396e+2
10475	266.065	2.66065e+2
10476	266.0904	2.660904e+2
10477	266.1158	2.661158e+2
10478	266.1412	2.661412e+2
10479	266.1666	2.661666e+2

10480	266.192	2.66192e+2
10481	266.2174	2.662174e+2
10482	266.2428	2.662428e+2
10483	266.2682	2.662682e+2
10484	266.2936	2.662936e+2
10485	266.319	2.66319e+2
10486	266.3444	2.663444e+2
10487	266.3698	2.663698e+2
10488	266.3952	2.663952e+2
10489	266.4206	2.664206e+2
10490	266.446	2.66446e+2
10491	266.4714	2.664714e+2
10492	266.4968	2.664968e+2
10493	266.5222	2.665222e+2
10494	266.5476	2.665476e+2
10495	266.573	2.66573e+2
10496	266.5984	2.665984e+2
10497	266.6238	2.666238e+2
10498	266.6492	2.666492e+2
10499	266.6746	2.666746e+2
10500	266.7	2.667e+2
10501	266.7254	2.667254e+2
10502	266.7508	2.667508e+2
10503	266.7762	2.667762e+2
10504	266.8016	2.668016e+2
10505	266.827	2.66827e+2
10506	266.8524	2.668524e+2
10507	266.8778	2.668778e+2
10508	266.9032	2.669032e+2
10509	266.9286	2.669286e+2
10510	266.954	2.66954e+2
10511	266.9794	2.669794e+2
10512	267.0048	2.670048e+2
10513	267.0302	2.670302e+2
10514	267.0556	2.670556e+2
10515	267.081	2.67081e+2
10516	267.1064	2.671064e+2
10517	267.1318	2.671318e+2

10518	267.1572	2.671572e+2
10519	267.1826	2.671826e+2
10520	267.208	2.67208e+2
10521	267.2334	2.672334e+2
10522	267.2588	2.672588e+2
10523	267.2842	2.672842e+2
10524	267.3096	2.673096e+2
10525	267.335	2.67335e+2
10526	267.3604	2.673604e+2
10527	267.3858	2.673858e+2
10528	267.4112	2.674112e+2
10529	267.4366	2.674366e+2
10530	267.462	2.67462e+2
10531	267.4874	2.674874e+2
10532	267.5128	2.675128e+2
10533	267.5382	2.675382e+2
10534	267.5636	2.675636e+2
10535	267.589	2.67589e+2
10536	267.6144	2.676144e+2
10537	267.6398	2.676398e+2
10538	267.6652	2.676652e+2
10539	267.6906	2.676906e+2
10540	267.716	2.67716e+2
10541	267.7414	2.677414e+2
10542	267.7668	2.677668e+2
10543	267.7922	2.677922e+2
10544	267.8176	2.678176e+2
10545	267.843	2.67843e+2
10546	267.8684	2.678684e+2
10547	267.8938	2.678938e+2
10548	267.9192	2.679192e+2
10549	267.9446	2.679446e+2
10550	267.97	2.6797e+2
10551	267.9954	2.679954e+2
10552	268.0208	2.680208e+2
10553	268.0462	2.680462e+2
10554	268.0716	2.680716e+2
10555	268.097	2.68097e+2

10556	268.1224	2.681224e+2
10557	268.1478	2.681478e+2
10558	268.1732	2.681732e+2
10559	268.1986	2.681986e+2
10560	268.224	2.68224e+2
10561	268.2494	2.682494e+2
10562	268.2748	2.682748e+2
10563	268.3002	2.683002e+2
10564	268.3256	2.683256e+2
10565	268.351	2.68351e+2
10566	268.3764	2.683764e+2
10567	268.4018	2.684018e+2
10568	268.4272	2.684272e+2
10569	268.4526	2.684526e+2
10570	268.478	2.68478e+2
10571	268.5034	2.685034e+2
10572	268.5288	2.685288e+2
10573	268.5542	2.685542e+2
10574	268.5796	2.685796e+2
10575	268.605	2.68605e+2
10576	268.6304	2.686304e+2
10577	268.6558	2.686558e+2
10578	268.6812	2.686812e+2
10579	268.7066	2.687066e+2
10580	268.732	2.68732e+2
10581	268.7574	2.687574e+2
10582	268.7828	2.687828e+2
10583	268.8082	2.688082e+2
10584	268.8336	2.688336e+2
10585	268.859	2.68859e+2
10586	268.8844	2.688844e+2
10587	268.9098	2.689098e+2
10588	268.9352	2.689352e+2
10589	268.9606	2.689606e+2
10590	268.986	2.68986e+2
10591	269.0114	2.690114e+2
10592	269.0368	2.690368e+2
10593	269.0622	2.690622e+2

10594	269.0876	2.690876e+2
10595	269.113	2.69113e+2
10596	269.1384	2.691384e+2
10597	269.1638	2.691638e+2
10598	269.1892	2.691892e+2
10599	269.2146	2.692146e+2
10600	269.24	2.6924e+2
10601	269.2654	2.692654e+2
10602	269.2908	2.692908e+2
10603	269.3162	2.693162e+2
10604	269.3416	2.693416e+2
10605	269.367	2.69367e+2
10606	269.3924	2.693924e+2
10607	269.4178	2.694178e+2
10608	269.4432	2.694432e+2
10609	269.4686	2.694686e+2
10610	269.494	2.69494e+2
10611	269.5194	2.695194e+2
10612	269.5448	2.695448e+2
10613	269.5702	2.695702e+2
10614	269.5956	2.695956e+2
10615	269.621	2.69621e+2
10616	269.6464	2.696464e+2
10617	269.6718	2.696718e+2
10618	269.6972	2.696972e+2
10619	269.7226	2.697226e+2
10620	269.748	2.69748e+2
10621	269.7734	2.697734e+2
10622	269.7988	2.697988e+2
10623	269.8242	2.698242e+2
10624	269.8496	2.698496e+2
10625	269.875	2.69875e+2
10626	269.9004	2.699004e+2
10627	269.9258	2.699258e+2
10628	269.9512	2.699512e+2
10629	269.9766	2.699766e+2
10630	270.002	2.70002e+2
10631	270.0274	2.700274e+2

10632	270.0528	2.700528e+2
10633	270.0782	2.700782e+2
10634	270.1036	2.701036e+2
10635	270.129	2.70129e+2
10636	270.1544	2.701544e+2
10637	270.1798	2.701798e+2
10638	270.2052	2.702052e+2
10639	270.2306	2.702306e+2
10640	270.256	2.70256e+2
10641	270.2814	2.702814e+2
10642	270.3068	2.703068e+2
10643	270.3322	2.703322e+2
10644	270.3576	2.703576e+2
10645	270.383	2.70383e+2
10646	270.4084	2.704084e+2
10647	270.4338	2.704338e+2
10648	270.4592	2.704592e+2
10649	270.4846	2.704846e+2
10650	270.51	2.7051e+2
10651	270.5354	2.705354e+2
10652	270.5608	2.705608e+2
10653	270.5862	2.705862e+2
10654	270.6116	2.706116e+2
10655	270.637	2.70637e+2
10656	270.6624	2.706624e+2
10657	270.6878	2.706878e+2
10658	270.7132	2.707132e+2
10659	270.7386	2.707386e+2
10660	270.764	2.70764e+2
10661	270.7894	2.707894e+2
10662	270.8148	2.708148e+2
10663	270.8402	2.708402e+2
10664	270.8656	2.708656e+2
10665	270.891	2.70891e+2
10666	270.9164	2.709164e+2
10667	270.9418	2.709418e+2
10668	270.9672	2.709672e+2
10669	270.9926	2.709926e+2

10670	271.018	2.71018e+2
10671	271.0434	2.710434e+2
10672	271.0688	2.710688e+2
10673	271.0942	2.710942e+2
10674	271.1196	2.711196e+2
10675	271.145	2.71145e+2
10676	271.1704	2.711704e+2
10677	271.1958	2.711958e+2
10678	271.2212	2.712212e+2
10679	271.2466	2.712466e+2
10680	271.272	2.71272e+2
10681	271.2974	2.712974e+2
10682	271.3228	2.713228e+2
10683	271.3482	2.713482e+2
10684	271.3736	2.713736e+2
10685	271.399	2.71399e+2
10686	271.4244	2.714244e+2
10687	271.4498	2.714498e+2
10688	271.4752	2.714752e+2
10689	271.5006	2.715006e+2
10690	271.526	2.71526e+2
10691	271.5514	2.715514e+2
10692	271.5768	2.715768e+2
10693	271.6022	2.716022e+2
10694	271.6276	2.716276e+2
10695	271.653	2.71653e+2
10696	271.6784	2.716784e+2
10697	271.7038	2.717038e+2
10698	271.7292	2.717292e+2
10699	271.7546	2.717546e+2
10700	271.78	2.7178e+2
10701	271.8054	2.718054e+2
10702	271.8308	2.718308e+2
10703	271.8562	2.718562e+2
10704	271.8816	2.718816e+2
10705	271.907	2.71907e+2
10706	271.9324	2.719324e+2
10707	271.9578	2.719578e+2

10708	271.9832	2.719832e+2
10709	272.0086	2.720086e+2
10710	272.034	2.72034e+2
10711	272.0594	2.720594e+2
10712	272.0848	2.720848e+2
10713	272.1102	2.721102e+2
10714	272.1356	2.721356e+2
10715	272.161	2.72161e+2
10716	272.1864	2.721864e+2
10717	272.2118	2.722118e+2
10718	272.2372	2.722372e+2
10719	272.2626	2.722626e+2
10720	272.288	2.72288e+2
10721	272.3134	2.723134e+2
10722	272.3388	2.723388e+2
10723	272.3642	2.723642e+2
10724	272.3896	2.723896e+2
10725	272.415	2.72415e+2
10726	272.4404	2.724404e+2
10727	272.4658	2.724658e+2
10728	272.4912	2.724912e+2
10729	272.5166	2.725166e+2
10730	272.542	2.72542e+2
10731	272.5674	2.725674e+2
10732	272.5928	2.725928e+2
10733	272.6182	2.726182e+2
10734	272.6436	2.726436e+2
10735	272.669	2.72669e+2
10736	272.6944	2.726944e+2
10737	272.7198	2.727198e+2
10738	272.7452	2.727452e+2
10739	272.7706	2.727706e+2
10740	272.796	2.72796e+2
10741	272.8214	2.728214e+2
10742	272.8468	2.728468e+2
10743	272.8722	2.728722e+2
10744	272.8976	2.728976e+2
10745	272.923	2.72923e+2

10746	272.9484	2.729484e+2
10747	272.9738	2.729738e+2
10748	272.9992	2.729992e+2
10749	273.0246	2.730246e+2
10750	273.05	2.7305e+2
10751	273.0754	2.730754e+2
10752	273.1008	2.731008e+2
10753	273.1262	2.731262e+2
10754	273.1516	2.731516e+2
10755	273.177	2.73177e+2
10756	273.2024	2.732024e+2
10757	273.2278	2.732278e+2
10758	273.2532	2.732532e+2
10759	273.2786	2.732786e+2
10760	273.304	2.73304e+2
10761	273.3294	2.733294e+2
10762	273.3548	2.733548e+2
10763	273.3802	2.733802e+2
10764	273.4056	2.734056e+2
10765	273.431	2.73431e+2
10766	273.4564	2.734564e+2
10767	273.4818	2.734818e+2
10768	273.5072	2.735072e+2
10769	273.5326	2.735326e+2
10770	273.558	2.73558e+2
10771	273.5834	2.735834e+2
10772	273.6088	2.736088e+2
10773	273.6342	2.736342e+2
10774	273.6596	2.736596e+2
10775	273.685	2.73685e+2
10776	273.7104	2.737104e+2
10777	273.7358	2.737358e+2
10778	273.7612	2.737612e+2
10779	273.7866	2.737866e+2
10780	273.812	2.73812e+2
10781	273.8374	2.738374e+2
10782	273.8628	2.738628e+2
10783	273.8882	2.738882e+2

10784	273.9136	2.739136e+2
10785	273.939	2.73939e+2
10786	273.9644	2.739644e+2
10787	273.9898	2.739898e+2
10788	274.0152	2.740152e+2
10789	274.0406	2.740406e+2
10790	274.066	2.74066e+2
10791	274.0914	2.740914e+2
10792	274.1168	2.741168e+2
10793	274.1422	2.741422e+2
10794	274.1676	2.741676e+2
10795	274.193	2.74193e+2
10796	274.2184	2.742184e+2
10797	274.2438	2.742438e+2
10798	274.2692	2.742692e+2
10799	274.2946	2.742946e+2
10800	274.32	2.7432e+2
10801	274.3454	2.743454e+2
10802	274.3708	2.743708e+2
10803	274.3962	2.743962e+2
10804	274.4216	2.744216e+2
10805	274.447	2.74447e+2
10806	274.4724	2.744724e+2
10807	274.4978	2.744978e+2
10808	274.5232	2.745232e+2
10809	274.5486	2.745486e+2
10810	274.574	2.74574e+2
10811	274.5994	2.745994e+2
10812	274.6248	2.746248e+2
10813	274.6502	2.746502e+2
10814	274.6756	2.746756e+2
10815	274.701	2.74701e+2
10816	274.7264	2.747264e+2
10817	274.7518	2.747518e+2
10818	274.7772	2.747772e+2
10819	274.8026	2.748026e+2
10820	274.828	2.74828e+2
10821	274.8534	2.748534e+2

10822	274.8788	2.748788e+2
10823	274.9042	2.749042e+2
10824	274.9296	2.749296e+2
10825	274.955	2.74955e+2
10826	274.9804	2.749804e+2
10827	275.0058	2.750058e+2
10828	275.0312	2.750312e+2
10829	275.0566	2.750566e+2
10830	275.082	2.75082e+2
10831	275.1074	2.751074e+2
10832	275.1328	2.751328e+2
10833	275.1582	2.751582e+2
10834	275.1836	2.751836e+2
10835	275.209	2.75209e+2
10836	275.2344	2.752344e+2
10837	275.2598	2.752598e+2
10838	275.2852	2.752852e+2
10839	275.3106	2.753106e+2
10840	275.336	2.75336e+2
10841	275.3614	2.753614e+2
10842	275.3868	2.753868e+2
10843	275.4122	2.754122e+2
10844	275.4376	2.754376e+2
10845	275.463	2.75463e+2
10846	275.4884	2.754884e+2
10847	275.5138	2.755138e+2
10848	275.5392	2.755392e+2
10849	275.5646	2.755646e+2
10850	275.59	2.7559e+2
10851	275.6154	2.756154e+2
10852	275.6408	2.756408e+2
10853	275.6662	2.756662e+2
10854	275.6916	2.756916e+2
10855	275.717	2.75717e+2
10856	275.7424	2.757424e+2
10857	275.7678	2.757678e+2
10858	275.7932	2.757932e+2
10859	275.8186	2.758186e+2

10860	275.844	2.75844e+2
10861	275.8694	2.758694e+2
10862	275.8948	2.758948e+2
10863	275.9202	2.759202e+2
10864	275.9456	2.759456e+2
10865	275.971	2.75971e+2
10866	275.9964	2.759964e+2
10867	276.0218	2.760218e+2
10868	276.0472	2.760472e+2
10869	276.0726	2.760726e+2
10870	276.098	2.76098e+2
10871	276.1234	2.761234e+2
10872	276.1488	2.761488e+2
10873	276.1742	2.761742e+2
10874	276.1996	2.761996e+2
10875	276.225	2.76225e+2
10876	276.2504	2.762504e+2
10877	276.2758	2.762758e+2
10878	276.3012	2.763012e+2
10879	276.3266	2.763266e+2
10880	276.352	2.76352e+2
10881	276.3774	2.763774e+2
10882	276.4028	2.764028e+2
10883	276.4282	2.764282e+2
10884	276.4536	2.764536e+2
10885	276.479	2.76479e+2
10886	276.5044	2.765044e+2
10887	276.5298	2.765298e+2
10888	276.5552	2.765552e+2
10889	276.5806	2.765806e+2
10890	276.606	2.76606e+2
10891	276.6314	2.766314e+2
10892	276.6568	2.766568e+2
10893	276.6822	2.766822e+2
10894	276.7076	2.767076e+2
10895	276.733	2.76733e+2
10896	276.7584	2.767584e+2
10897	276.7838	2.767838e+2

10898	276.8092	2.768092e+2
10899	276.8346	2.768346e+2
10900	276.86	2.7686e+2
10901	276.8854	2.768854e+2
10902	276.9108	2.769108e+2
10903	276.9362	2.769362e+2
10904	276.9616	2.769616e+2
10905	276.987	2.76987e+2
10906	277.0124	2.770124e+2
10907	277.0378	2.770378e+2
10908	277.0632	2.770632e+2
10909	277.0886	2.770886e+2
10910	277.114	2.77114e+2
10911	277.1394	2.771394e+2
10912	277.1648	2.771648e+2
10913	277.1902	2.771902e+2
10914	277.2156	2.772156e+2
10915	277.241	2.77241e+2
10916	277.2664	2.772664e+2
10917	277.2918	2.772918e+2
10918	277.3172	2.773172e+2
10919	277.3426	2.773426e+2
10920	277.368	2.77368e+2
10921	277.3934	2.773934e+2
10922	277.4188	2.774188e+2
10923	277.4442	2.774442e+2
10924	277.4696	2.774696e+2
10925	277.495	2.77495e+2
10926	277.5204	2.775204e+2
10927	277.5458	2.775458e+2
10928	277.5712	2.775712e+2
10929	277.5966	2.775966e+2
10930	277.622	2.77622e+2
10931	277.6474	2.776474e+2
10932	277.6728	2.776728e+2
10933	277.6982	2.776982e+2
10934	277.7236	2.777236e+2
10935	277.749	2.77749e+2

10936	277.7744	2.777744e+2
10937	277.7998	2.777998e+2
10938	277.8252	2.778252e+2
10939	277.8506	2.778506e+2
10940	277.876	2.77876e+2
10941	277.9014	2.779014e+2
10942	277.9268	2.779268e+2
10943	277.9522	2.779522e+2
10944	277.9776	2.779776e+2
10945	278.003	2.78003e+2
10946	278.0284	2.780284e+2
10947	278.0538	2.780538e+2
10948	278.0792	2.780792e+2
10949	278.1046	2.781046e+2
10950	278.13	2.7813e+2
10951	278.1554	2.781554e+2
10952	278.1808	2.781808e+2
10953	278.2062	2.782062e+2
10954	278.2316	2.782316e+2
10955	278.257	2.78257e+2
10956	278.2824	2.782824e+2
10957	278.3078	2.783078e+2
10958	278.3332	2.783332e+2
10959	278.3586	2.783586e+2
10960	278.384	2.78384e+2
10961	278.4094	2.784094e+2
10962	278.4348	2.784348e+2
10963	278.4602	2.784602e+2
10964	278.4856	2.784856e+2
10965	278.511	2.78511e+2
10966	278.5364	2.785364e+2
10967	278.5618	2.785618e+2
10968	278.5872	2.785872e+2
10969	278.6126	2.786126e+2
10970	278.638	2.78638e+2
10971	278.6634	2.786634e+2
10972	278.6888	2.786888e+2
10973	278.7142	2.787142e+2

10974	278.7396	2.787396e+2
10975	278.765	2.78765e+2
10976	278.7904	2.787904e+2
10977	278.8158	2.788158e+2
10978	278.8412	2.788412e+2
10979	278.8666	2.788666e+2
10980	278.892	2.78892e+2
10981	278.9174	2.789174e+2
10982	278.9428	2.789428e+2
10983	278.9682	2.789682e+2
10984	278.9936	2.789936e+2
10985	279.019	2.79019e+2
10986	279.0444	2.790444e+2
10987	279.0698	2.790698e+2
10988	279.0952	2.790952e+2
10989	279.1206	2.791206e+2
10990	279.146	2.79146e+2
10991	279.1714	2.791714e+2
10992	279.1968	2.791968e+2
10993	279.2222	2.792222e+2
10994	279.2476	2.792476e+2
10995	279.273	2.79273e+2
10996	279.2984	2.792984e+2
10997	279.3238	2.793238e+2
10998	279.3492	2.793492e+2
10999	279.3746	2.793746e+2
11000	279.4	2.794e+2
11001	279.4254	2.794254e+2
11002	279.4508	2.794508e+2
11003	279.4762	2.794762e+2
11004	279.5016	2.795016e+2
11005	279.527	2.79527e+2
11006	279.5524	2.795524e+2
11007	279.5778	2.795778e+2
11008	279.6032	2.796032e+2
11009	279.6286	2.796286e+2
11010	279.654	2.79654e+2
11011	279.6794	2.796794e+2

11012	279.7048	2.797048e+2
11013	279.7302	2.797302e+2
11014	279.7556	2.797556e+2
11015	279.781	2.79781e+2
11016	279.8064	2.798064e+2
11017	279.8318	2.798318e+2
11018	279.8572	2.798572e+2
11019	279.8826	2.798826e+2
11020	279.908	2.79908e+2
11021	279.9334	2.799334e+2
11022	279.9588	2.799588e+2
11023	279.9842	2.799842e+2
11024	280.0096	2.800096e+2
11025	280.035	2.80035e+2
11026	280.0604	2.800604e+2
11027	280.0858	2.800858e+2
11028	280.1112	2.801112e+2
11029	280.1366	2.801366e+2
11030	280.162	2.80162e+2
11031	280.1874	2.801874e+2
11032	280.2128	2.802128e+2
11033	280.2382	2.802382e+2
11034	280.2636	2.802636e+2
11035	280.289	2.80289e+2
11036	280.3144	2.803144e+2
11037	280.3398	2.803398e+2
11038	280.3652	2.803652e+2
11039	280.3906	2.803906e+2
11040	280.416	2.80416e+2
11041	280.4414	2.804414e+2
11042	280.4668	2.804668e+2
11043	280.4922	2.804922e+2
11044	280.5176	2.805176e+2
11045	280.543	2.80543e+2
11046	280.5684	2.805684e+2
11047	280.5938	2.805938e+2
11048	280.6192	2.806192e+2
11049	280.6446	2.806446e+2

11050	280.67	2.8067e+2
11051	280.6954	2.806954e+2
11052	280.7208	2.807208e+2
11053	280.7462	2.807462e+2
11054	280.7716	2.807716e+2
11055	280.797	2.80797e+2
11056	280.8224	2.808224e+2
11057	280.8478	2.808478e+2
11058	280.8732	2.808732e+2
11059	280.8986	2.808986e+2
11060	280.924	2.80924e+2
11061	280.9494	2.809494e+2
11062	280.9748	2.809748e+2
11063	281.0002	2.810002e+2
11064	281.0256	2.810256e+2
11065	281.051	2.81051e+2
11066	281.0764	2.810764e+2
11067	281.1018	2.811018e+2
11068	281.1272	2.811272e+2
11069	281.1526	2.811526e+2
11070	281.178	2.81178e+2
11071	281.2034	2.812034e+2
11072	281.2288	2.812288e+2
11073	281.2542	2.812542e+2
11074	281.2796	2.812796e+2
11075	281.305	2.81305e+2
11076	281.3304	2.813304e+2
11077	281.3558	2.813558e+2
11078	281.3812	2.813812e+2
11079	281.4066	2.814066e+2
11080	281.432	2.81432e+2
11081	281.4574	2.814574e+2
11082	281.4828	2.814828e+2
11083	281.5082	2.815082e+2
11084	281.5336	2.815336e+2
11085	281.559	2.81559e+2
11086	281.5844	2.815844e+2
11087	281.6098	2.816098e+2

11088	281.6352	2.816352e+2
11089	281.6606	2.816606e+2
11090	281.686	2.81686e+2
11091	281.7114	2.817114e+2
11092	281.7368	2.817368e+2
11093	281.7622	2.817622e+2
11094	281.7876	2.817876e+2
11095	281.813	2.81813e+2
11096	281.8384	2.818384e+2
11097	281.8638	2.818638e+2
11098	281.8892	2.818892e+2
11099	281.9146	2.819146e+2
11100	281.94	2.8194e+2
11101	281.9654	2.819654e+2
11102	281.9908	2.819908e+2
11103	282.0162	2.820162e+2
11104	282.0416	2.820416e+2
11105	282.067	2.82067e+2
11106	282.0924	2.820924e+2
11107	282.1178	2.821178e+2
11108	282.1432	2.821432e+2
11109	282.1686	2.821686e+2
11110	282.194	2.82194e+2
11111	282.2194	2.822194e+2
11112	282.2448	2.822448e+2
11113	282.2702	2.822702e+2
11114	282.2956	2.822956e+2
11115	282.321	2.82321e+2
11116	282.3464	2.823464e+2
11117	282.3718	2.823718e+2
11118	282.3972	2.823972e+2
11119	282.4226	2.824226e+2
11120	282.448	2.82448e+2
11121	282.4734	2.824734e+2
11122	282.4988	2.824988e+2
11123	282.5242	2.825242e+2
11124	282.5496	2.825496e+2
11125	282.575	2.82575e+2

11126	282.6004	2.826004e+2
11127	282.6258	2.826258e+2
11128	282.6512	2.826512e+2
11129	282.6766	2.826766e+2
11130	282.702	2.82702e+2
11131	282.7274	2.827274e+2
11132	282.7528	2.827528e+2
11133	282.7782	2.827782e+2
11134	282.8036	2.828036e+2
11135	282.829	2.82829e+2
11136	282.8544	2.828544e+2
11137	282.8798	2.828798e+2
11138	282.9052	2.829052e+2
11139	282.9306	2.829306e+2
11140	282.956	2.82956e+2
11141	282.9814	2.829814e+2
11142	283.0068	2.830068e+2
11143	283.0322	2.830322e+2
11144	283.0576	2.830576e+2
11145	283.083	2.83083e+2
11146	283.1084	2.831084e+2
11147	283.1338	2.831338e+2
11148	283.1592	2.831592e+2
11149	283.1846	2.831846e+2
11150	283.21	2.8321e+2
11151	283.2354	2.832354e+2
11152	283.2608	2.832608e+2
11153	283.2862	2.832862e+2
11154	283.3116	2.833116e+2
11155	283.337	2.83337e+2
11156	283.3624	2.833624e+2
11157	283.3878	2.833878e+2
11158	283.4132	2.834132e+2
11159	283.4386	2.834386e+2
11160	283.464	2.83464e+2
11161	283.4894	2.834894e+2
11162	283.5148	2.835148e+2
11163	283.5402	2.835402e+2

11164	283.5656	2.835656e+2
11165	283.591	2.83591e+2
11166	283.6164	2.836164e+2
11167	283.6418	2.836418e+2
11168	283.6672	2.836672e+2
11169	283.6926	2.836926e+2
11170	283.718	2.83718e+2
11171	283.7434	2.837434e+2
11172	283.7688	2.837688e+2
11173	283.7942	2.837942e+2
11174	283.8196	2.838196e+2
11175	283.845	2.83845e+2
11176	283.8704	2.838704e+2
11177	283.8958	2.838958e+2
11178	283.9212	2.839212e+2
11179	283.9466	2.839466e+2
11180	283.972	2.83972e+2
11181	283.9974	2.839974e+2
11182	284.0228	2.840228e+2
11183	284.0482	2.840482e+2
11184	284.0736	2.840736e+2
11185	284.099	2.84099e+2
11186	284.1244	2.841244e+2
11187	284.1498	2.841498e+2
11188	284.1752	2.841752e+2
11189	284.2006	2.842006e+2
11190	284.226	2.84226e+2
11191	284.2514	2.842514e+2
11192	284.2768	2.842768e+2
11193	284.3022	2.843022e+2
11194	284.3276	2.843276e+2
11195	284.353	2.84353e+2
11196	284.3784	2.843784e+2
11197	284.4038	2.844038e+2
11198	284.4292	2.844292e+2
11199	284.4546	2.844546e+2
11200	284.48	2.8448e+2
11201	284.5054	2.845054e+2

11202	284.5308	2.845308e+2
11203	284.5562	2.845562e+2
11204	284.5816	2.845816e+2
11205	284.607	2.84607e+2
11206	284.6324	2.846324e+2
11207	284.6578	2.846578e+2
11208	284.6832	2.846832e+2
11209	284.7086	2.847086e+2
11210	284.734	2.84734e+2
11211	284.7594	2.847594e+2
11212	284.7848	2.847848e+2
11213	284.8102	2.848102e+2
11214	284.8356	2.848356e+2
11215	284.861	2.84861e+2
11216	284.8864	2.848864e+2
11217	284.9118	2.849118e+2
11218	284.9372	2.849372e+2
11219	284.9626	2.849626e+2
11220	284.988	2.84988e+2
11221	285.0134	2.850134e+2
11222	285.0388	2.850388e+2
11223	285.0642	2.850642e+2
11224	285.0896	2.850896e+2
11225	285.115	2.85115e+2
11226	285.1404	2.851404e+2
11227	285.1658	2.851658e+2
11228	285.1912	2.851912e+2
11229	285.2166	2.852166e+2
11230	285.242	2.85242e+2
11231	285.2674	2.852674e+2
11232	285.2928	2.852928e+2
11233	285.3182	2.853182e+2
11234	285.3436	2.853436e+2
11235	285.369	2.85369e+2
11236	285.3944	2.853944e+2
11237	285.4198	2.854198e+2
11238	285.4452	2.854452e+2
11239	285.4706	2.854706e+2

11240	285.496	2.85496e+2
11241	285.5214	2.855214e+2
11242	285.5468	2.855468e+2
11243	285.5722	2.855722e+2
11244	285.5976	2.855976e+2
11245	285.623	2.85623e+2
11246	285.6484	2.856484e+2
11247	285.6738	2.856738e+2
11248	285.6992	2.856992e+2
11249	285.7246	2.857246e+2
11250	285.75	2.8575e+2
11251	285.7754	2.857754e+2
11252	285.8008	2.858008e+2
11253	285.8262	2.858262e+2
11254	285.8516	2.858516e+2
11255	285.877	2.85877e+2
11256	285.9024	2.859024e+2
11257	285.9278	2.859278e+2
11258	285.9532	2.859532e+2
11259	285.9786	2.859786e+2
11260	286.004	2.86004e+2
11261	286.0294	2.860294e+2
11262	286.0548	2.860548e+2
11263	286.0802	2.860802e+2
11264	286.1056	2.861056e+2
11265	286.131	2.86131e+2
11266	286.1564	2.861564e+2
11267	286.1818	2.861818e+2
11268	286.2072	2.862072e+2
11269	286.2326	2.862326e+2
11270	286.258	2.86258e+2
11271	286.2834	2.862834e+2
11272	286.3088	2.863088e+2
11273	286.3342	2.863342e+2
11274	286.3596	2.863596e+2
11275	286.385	2.86385e+2
11276	286.4104	2.864104e+2
11277	286.4358	2.864358e+2

11278	286.4612	2.864612e+2
11279	286.4866	2.864866e+2
11280	286.512	2.86512e+2
11281	286.5374	2.865374e+2
11282	286.5628	2.865628e+2
11283	286.5882	2.865882e+2
11284	286.6136	2.866136e+2
11285	286.639	2.86639e+2
11286	286.6644	2.866644e+2
11287	286.6898	2.866898e+2
11288	286.7152	2.867152e+2
11289	286.7406	2.867406e+2
11290	286.766	2.86766e+2
11291	286.7914	2.867914e+2
11292	286.8168	2.868168e+2
11293	286.8422	2.868422e+2
11294	286.8676	2.868676e+2
11295	286.893	2.86893e+2
11296	286.9184	2.869184e+2
11297	286.9438	2.869438e+2
11298	286.9692	2.869692e+2
11299	286.9946	2.869946e+2
11300	287.02	2.8702e+2
11301	287.0454	2.870454e+2
11302	287.0708	2.870708e+2
11303	287.0962	2.870962e+2
11304	287.1216	2.871216e+2
11305	287.147	2.87147e+2
11306	287.1724	2.871724e+2
11307	287.1978	2.871978e+2
11308	287.2232	2.872232e+2
11309	287.2486	2.872486e+2
11310	287.274	2.87274e+2
11311	287.2994	2.872994e+2
11312	287.3248	2.873248e+2
11313	287.3502	2.873502e+2
11314	287.3756	2.873756e+2
11315	287.401	2.87401e+2

11316	287.4264	2.874264e+2
11317	287.4518	2.874518e+2
11318	287.4772	2.874772e+2
11319	287.5026	2.875026e+2
11320	287.528	2.87528e+2
11321	287.5534	2.875534e+2
11322	287.5788	2.875788e+2
11323	287.6042	2.876042e+2
11324	287.6296	2.876296e+2
11325	287.655	2.87655e+2
11326	287.6804	2.876804e+2
11327	287.7058	2.877058e+2
11328	287.7312	2.877312e+2
11329	287.7566	2.877566e+2
11330	287.782	2.87782e+2
11331	287.8074	2.878074e+2
11332	287.8328	2.878328e+2
11333	287.8582	2.878582e+2
11334	287.8836	2.878836e+2
11335	287.909	2.87909e+2
11336	287.9344	2.879344e+2
11337	287.9598	2.879598e+2
11338	287.9852	2.879852e+2
11339	288.0106	2.880106e+2
11340	288.036	2.88036e+2
11341	288.0614	2.880614e+2
11342	288.0868	2.880868e+2
11343	288.1122	2.881122e+2
11344	288.1376	2.881376e+2
11345	288.163	2.88163e+2
11346	288.1884	2.881884e+2
11347	288.2138	2.882138e+2
11348	288.2392	2.882392e+2
11349	288.2646	2.882646e+2
11350	288.29	2.8829e+2
11351	288.3154	2.883154e+2
11352	288.3408	2.883408e+2
11353	288.3662	2.883662e+2

11354	288.3916	2.883916e+2
11355	288.417	2.88417e+2
11356	288.4424	2.884424e+2
11357	288.4678	2.884678e+2
11358	288.4932	2.884932e+2
11359	288.5186	2.885186e+2
11360	288.544	2.88544e+2
11361	288.5694	2.885694e+2
11362	288.5948	2.885948e+2
11363	288.6202	2.886202e+2
11364	288.6456	2.886456e+2
11365	288.671	2.88671e+2
11366	288.6964	2.886964e+2
11367	288.7218	2.887218e+2
11368	288.7472	2.887472e+2
11369	288.7726	2.887726e+2
11370	288.798	2.88798e+2
11371	288.8234	2.888234e+2
11372	288.8488	2.888488e+2
11373	288.8742	2.888742e+2
11374	288.8996	2.888996e+2
11375	288.925	2.88925e+2
11376	288.9504	2.889504e+2
11377	288.9758	2.889758e+2
11378	289.0012	2.890012e+2
11379	289.0266	2.890266e+2
11380	289.052	2.89052e+2
11381	289.0774	2.890774e+2
11382	289.1028	2.891028e+2
11383	289.1282	2.891282e+2
11384	289.1536	2.891536e+2
11385	289.179	2.89179e+2
11386	289.2044	2.892044e+2
11387	289.2298	2.892298e+2
11388	289.2552	2.892552e+2
11389	289.2806	2.892806e+2
11390	289.306	2.89306e+2
11391	289.3314	2.893314e+2

11392	289.3568	2.893568e+2
11393	289.3822	2.893822e+2
11394	289.4076	2.894076e+2
11395	289.433	2.89433e+2
11396	289.4584	2.894584e+2
11397	289.4838	2.894838e+2
11398	289.5092	2.895092e+2
11399	289.5346	2.895346e+2
11400	289.56	2.8956e+2
11401	289.5854	2.895854e+2
11402	289.6108	2.896108e+2
11403	289.6362	2.896362e+2
11404	289.6616	2.896616e+2
11405	289.687	2.89687e+2
11406	289.7124	2.897124e+2
11407	289.7378	2.897378e+2
11408	289.7632	2.897632e+2
11409	289.7886	2.897886e+2
11410	289.814	2.89814e+2
11411	289.8394	2.898394e+2
11412	289.8648	2.898648e+2
11413	289.8902	2.898902e+2
11414	289.9156	2.899156e+2
11415	289.941	2.89941e+2
11416	289.9664	2.899664e+2
11417	289.9918	2.899918e+2
11418	290.0172	2.900172e+2
11419	290.0426	2.900426e+2
11420	290.068	2.90068e+2
11421	290.0934	2.900934e+2
11422	290.1188	2.901188e+2
11423	290.1442	2.901442e+2
11424	290.1696	2.901696e+2
11425	290.195	2.90195e+2
11426	290.2204	2.902204e+2
11427	290.2458	2.902458e+2
11428	290.2712	2.902712e+2
11429	290.2966	2.902966e+2

11430	290.322	2.90322e+2
11431	290.3474	2.903474e+2
11432	290.3728	2.903728e+2
11433	290.3982	2.903982e+2
11434	290.4236	2.904236e+2
11435	290.449	2.90449e+2
11436	290.4744	2.904744e+2
11437	290.4998	2.904998e+2
11438	290.5252	2.905252e+2
11439	290.5506	2.905506e+2
11440	290.576	2.90576e+2
11441	290.6014	2.906014e+2
11442	290.6268	2.906268e+2
11443	290.6522	2.906522e+2
11444	290.6776	2.906776e+2
11445	290.703	2.90703e+2
11446	290.7284	2.907284e+2
11447	290.7538	2.907538e+2
11448	290.7792	2.907792e+2
11449	290.8046	2.908046e+2
11450	290.83	2.9083e+2
11451	290.8554	2.908554e+2
11452	290.8808	2.908808e+2
11453	290.9062	2.909062e+2
11454	290.9316	2.909316e+2
11455	290.957	2.90957e+2
11456	290.9824	2.909824e+2
11457	291.0078	2.910078e+2
11458	291.0332	2.910332e+2
11459	291.0586	2.910586e+2
11460	291.084	2.91084e+2
11461	291.1094	2.911094e+2
11462	291.1348	2.911348e+2
11463	291.1602	2.911602e+2
11464	291.1856	2.911856e+2
11465	291.211	2.91211e+2
11466	291.2364	2.912364e+2
11467	291.2618	2.912618e+2

11468	291.2872	2.912872e+2
11469	291.3126	2.913126e+2
11470	291.338	2.91338e+2
11471	291.3634	2.913634e+2
11472	291.3888	2.913888e+2
11473	291.4142	2.914142e+2
11474	291.4396	2.914396e+2
11475	291.465	2.91465e+2
11476	291.4904	2.914904e+2
11477	291.5158	2.915158e+2
11478	291.5412	2.915412e+2
11479	291.5666	2.915666e+2
11480	291.592	2.91592e+2
11481	291.6174	2.916174e+2
11482	291.6428	2.916428e+2
11483	291.6682	2.916682e+2
11484	291.6936	2.916936e+2
11485	291.719	2.91719e+2
11486	291.7444	2.917444e+2
11487	291.7698	2.917698e+2
11488	291.7952	2.917952e+2
11489	291.8206	2.918206e+2
11490	291.846	2.91846e+2
11491	291.8714	2.918714e+2
11492	291.8968	2.918968e+2
11493	291.9222	2.919222e+2
11494	291.9476	2.919476e+2
11495	291.973	2.91973e+2
11496	291.9984	2.919984e+2
11497	292.0238	2.920238e+2
11498	292.0492	2.920492e+2
11499	292.0746	2.920746e+2
11500	292.1	2.921e+2
11501	292.1254	2.921254e+2
11502	292.1508	2.921508e+2
11503	292.1762	2.921762e+2
11504	292.2016	2.922016e+2
11505	292.227	2.92227e+2

11506	292.2524	2.922524e+2
11507	292.2778	2.922778e+2
11508	292.3032	2.923032e+2
11509	292.3286	2.923286e+2
11510	292.354	2.92354e+2
11511	292.3794	2.923794e+2
11512	292.4048	2.924048e+2
11513	292.4302	2.924302e+2
11514	292.4556	2.924556e+2
11515	292.481	2.92481e+2
11516	292.5064	2.925064e+2
11517	292.5318	2.925318e+2
11518	292.5572	2.925572e+2
11519	292.5826	2.925826e+2
11520	292.608	2.92608e+2
11521	292.6334	2.926334e+2
11522	292.6588	2.926588e+2
11523	292.6842	2.926842e+2
11524	292.7096	2.927096e+2
11525	292.735	2.92735e+2
11526	292.7604	2.927604e+2
11527	292.7858	2.927858e+2
11528	292.8112	2.928112e+2
11529	292.8366	2.928366e+2
11530	292.862	2.92862e+2
11531	292.8874	2.928874e+2
11532	292.9128	2.929128e+2
11533	292.9382	2.929382e+2
11534	292.9636	2.929636e+2
11535	292.989	2.92989e+2
11536	293.0144	2.930144e+2
11537	293.0398	2.930398e+2
11538	293.0652	2.930652e+2
11539	293.0906	2.930906e+2
11540	293.116	2.93116e+2
11541	293.1414	2.931414e+2
11542	293.1668	2.931668e+2
11543	293.1922	2.931922e+2

11544	293.2176	2.932176e+2
11545	293.243	2.93243e+2
11546	293.2684	2.932684e+2
11547	293.2938	2.932938e+2
11548	293.3192	2.933192e+2
11549	293.3446	2.933446e+2
11550	293.37	2.9337e+2
11551	293.3954	2.933954e+2
11552	293.4208	2.934208e+2
11553	293.4462	2.934462e+2
11554	293.4716	2.934716e+2
11555	293.497	2.93497e+2
11556	293.5224	2.935224e+2
11557	293.5478	2.935478e+2
11558	293.5732	2.935732e+2
11559	293.5986	2.935986e+2
11560	293.624	2.93624e+2
11561	293.6494	2.936494e+2
11562	293.6748	2.936748e+2
11563	293.7002	2.937002e+2
11564	293.7256	2.937256e+2
11565	293.751	2.93751e+2
11566	293.7764	2.937764e+2
11567	293.8018	2.938018e+2
11568	293.8272	2.938272e+2
11569	293.8526	2.938526e+2
11570	293.878	2.93878e+2
11571	293.9034	2.939034e+2
11572	293.9288	2.939288e+2
11573	293.9542	2.939542e+2
11574	293.9796	2.939796e+2
11575	294.005	2.94005e+2
11576	294.0304	2.940304e+2
11577	294.0558	2.940558e+2
11578	294.0812	2.940812e+2
11579	294.1066	2.941066e+2
11580	294.132	2.94132e+2
11581	294.1574	2.941574e+2

11582	294.1828	2.941828e+2
11583	294.2082	2.942082e+2
11584	294.2336	2.942336e+2
11585	294.259	2.94259e+2
11586	294.2844	2.942844e+2
11587	294.3098	2.943098e+2
11588	294.3352	2.943352e+2
11589	294.3606	2.943606e+2
11590	294.386	2.94386e+2
11591	294.4114	2.944114e+2
11592	294.4368	2.944368e+2
11593	294.4622	2.944622e+2
11594	294.4876	2.944876e+2
11595	294.513	2.94513e+2
11596	294.5384	2.945384e+2
11597	294.5638	2.945638e+2
11598	294.5892	2.945892e+2
11599	294.6146	2.946146e+2
11600	294.64	2.9464e+2
11601	294.6654	2.946654e+2
11602	294.6908	2.946908e+2
11603	294.7162	2.947162e+2
11604	294.7416	2.947416e+2
11605	294.767	2.94767e+2
11606	294.7924	2.947924e+2
11607	294.8178	2.948178e+2
11608	294.8432	2.948432e+2
11609	294.8686	2.948686e+2
11610	294.894	2.94894e+2
11611	294.9194	2.949194e+2
11612	294.9448	2.949448e+2
11613	294.9702	2.949702e+2
11614	294.9956	2.949956e+2
11615	295.021	2.95021e+2
11616	295.0464	2.950464e+2
11617	295.0718	2.950718e+2
11618	295.0972	2.950972e+2
11619	295.1226	2.951226e+2

11620	295.148	2.95148e+2
11621	295.1734	2.951734e+2
11622	295.1988	2.951988e+2
11623	295.2242	2.952242e+2
11624	295.2496	2.952496e+2
11625	295.275	2.95275e+2
11626	295.3004	2.953004e+2
11627	295.3258	2.953258e+2
11628	295.3512	2.953512e+2
11629	295.3766	2.953766e+2
11630	295.402	2.95402e+2
11631	295.4274	2.954274e+2
11632	295.4528	2.954528e+2
11633	295.4782	2.954782e+2
11634	295.5036	2.955036e+2
11635	295.529	2.95529e+2
11636	295.5544	2.955544e+2
11637	295.5798	2.955798e+2
11638	295.6052	2.956052e+2
11639	295.6306	2.956306e+2
11640	295.656	2.95656e+2
11641	295.6814	2.956814e+2
11642	295.7068	2.957068e+2
11643	295.7322	2.957322e+2
11644	295.7576	2.957576e+2
11645	295.783	2.95783e+2
11646	295.8084	2.958084e+2
11647	295.8338	2.958338e+2
11648	295.8592	2.958592e+2
11649	295.8846	2.958846e+2
11650	295.91	2.9591e+2
11651	295.9354	2.959354e+2
11652	295.9608	2.959608e+2
11653	295.9862	2.959862e+2
11654	296.0116	2.960116e+2
11655	296.037	2.96037e+2
11656	296.0624	2.960624e+2
11657	296.0878	2.960878e+2

11658	296.1132	2.961132e+2
11659	296.1386	2.961386e+2
11660	296.164	2.96164e+2
11661	296.1894	2.961894e+2
11662	296.2148	2.962148e+2
11663	296.2402	2.962402e+2
11664	296.2656	2.962656e+2
11665	296.291	2.96291e+2
11666	296.3164	2.963164e+2
11667	296.3418	2.963418e+2
11668	296.3672	2.963672e+2
11669	296.3926	2.963926e+2
11670	296.418	2.96418e+2
11671	296.4434	2.964434e+2
11672	296.4688	2.964688e+2
11673	296.4942	2.964942e+2
11674	296.5196	2.965196e+2
11675	296.545	2.96545e+2
11676	296.5704	2.965704e+2
11677	296.5958	2.965958e+2
11678	296.6212	2.966212e+2
11679	296.6466	2.966466e+2
11680	296.672	2.96672e+2
11681	296.6974	2.966974e+2
11682	296.7228	2.967228e+2
11683	296.7482	2.967482e+2
11684	296.7736	2.967736e+2
11685	296.799	2.96799e+2
11686	296.8244	2.968244e+2
11687	296.8498	2.968498e+2
11688	296.8752	2.968752e+2
11689	296.9006	2.969006e+2
11690	296.926	2.96926e+2
11691	296.9514	2.969514e+2
11692	296.9768	2.969768e+2
11693	297.0022	2.970022e+2
11694	297.0276	2.970276e+2
11695	297.053	2.97053e+2

11696	297.0784	2.970784e+2
11697	297.1038	2.971038e+2
11698	297.1292	2.971292e+2
11699	297.1546	2.971546e+2
11700	297.18	2.9718e+2
11701	297.2054	2.972054e+2
11702	297.2308	2.972308e+2
11703	297.2562	2.972562e+2
11704	297.2816	2.972816e+2
11705	297.307	2.97307e+2
11706	297.3324	2.973324e+2
11707	297.3578	2.973578e+2
11708	297.3832	2.973832e+2
11709	297.4086	2.974086e+2
11710	297.434	2.97434e+2
11711	297.4594	2.974594e+2
11712	297.4848	2.974848e+2
11713	297.5102	2.975102e+2
11714	297.5356	2.975356e+2
11715	297.561	2.97561e+2
11716	297.5864	2.975864e+2
11717	297.6118	2.976118e+2
11718	297.6372	2.976372e+2
11719	297.6626	2.976626e+2
11720	297.688	2.97688e+2
11721	297.7134	2.977134e+2
11722	297.7388	2.977388e+2
11723	297.7642	2.977642e+2
11724	297.7896	2.977896e+2
11725	297.815	2.97815e+2
11726	297.8404	2.978404e+2
11727	297.8658	2.978658e+2
11728	297.8912	2.978912e+2
11729	297.9166	2.979166e+2
11730	297.942	2.97942e+2
11731	297.9674	2.979674e+2
11732	297.9928	2.979928e+2
11733	298.0182	2.980182e+2

11734	298.0436	2.980436e+2
11735	298.069	2.98069e+2
11736	298.0944	2.980944e+2
11737	298.1198	2.981198e+2
11738	298.1452	2.981452e+2
11739	298.1706	2.981706e+2
11740	298.196	2.98196e+2
11741	298.2214	2.982214e+2
11742	298.2468	2.982468e+2
11743	298.2722	2.982722e+2
11744	298.2976	2.982976e+2
11745	298.323	2.98323e+2
11746	298.3484	2.983484e+2
11747	298.3738	2.983738e+2
11748	298.3992	2.983992e+2
11749	298.4246	2.984246e+2
11750	298.45	2.9845e+2
11751	298.4754	2.984754e+2
11752	298.5008	2.985008e+2
11753	298.5262	2.985262e+2
11754	298.5516	2.985516e+2
11755	298.577	2.98577e+2
11756	298.6024	2.986024e+2
11757	298.6278	2.986278e+2
11758	298.6532	2.986532e+2
11759	298.6786	2.986786e+2
11760	298.704	2.98704e+2
11761	298.7294	2.987294e+2
11762	298.7548	2.987548e+2
11763	298.7802	2.987802e+2
11764	298.8056	2.988056e+2
11765	298.831	2.98831e+2
11766	298.8564	2.988564e+2
11767	298.8818	2.988818e+2
11768	298.9072	2.989072e+2
11769	298.9326	2.989326e+2
11770	298.958	2.98958e+2
11771	298.9834	2.989834e+2

11772	299.0088	2.990088e+2
11773	299.0342	2.990342e+2
11774	299.0596	2.990596e+2
11775	299.085	2.99085e+2
11776	299.1104	2.991104e+2
11777	299.1358	2.991358e+2
11778	299.1612	2.991612e+2
11779	299.1866	2.991866e+2
11780	299.212	2.99212e+2
11781	299.2374	2.992374e+2
11782	299.2628	2.992628e+2
11783	299.2882	2.992882e+2
11784	299.3136	2.993136e+2
11785	299.339	2.99339e+2
11786	299.3644	2.993644e+2
11787	299.3898	2.993898e+2
11788	299.4152	2.994152e+2
11789	299.4406	2.994406e+2
11790	299.466	2.99466e+2
11791	299.4914	2.994914e+2
11792	299.5168	2.995168e+2
11793	299.5422	2.995422e+2
11794	299.5676	2.995676e+2
11795	299.593	2.99593e+2
11796	299.6184	2.996184e+2
11797	299.6438	2.996438e+2
11798	299.6692	2.996692e+2
11799	299.6946	2.996946e+2
11800	299.72	2.9972e+2
11801	299.7454	2.997454e+2
11802	299.7708	2.997708e+2
11803	299.7962	2.997962e+2
11804	299.8216	2.998216e+2
11805	299.847	2.99847e+2
11806	299.8724	2.998724e+2
11807	299.8978	2.998978e+2
11808	299.9232	2.999232e+2
11809	299.9486	2.999486e+2

11810	299.974	2.99974e+2
11811	299.9994	2.999994e+2
11812	300.0248	3.000248e+2
11813	300.0502	3.000502e+2
11814	300.0756	3.000756e+2
11815	300.101	3.00101e+2
11816	300.1264	3.001264e+2
11817	300.1518	3.001518e+2
11818	300.1772	3.001772e+2
11819	300.2026	3.002026e+2
11820	300.228	3.00228e+2
11821	300.2534	3.002534e+2
11822	300.2788	3.002788e+2
11823	300.3042	3.003042e+2
11824	300.3296	3.003296e+2
11825	300.355	3.00355e+2
11826	300.3804	3.003804e+2
11827	300.4058	3.004058e+2
11828	300.4312	3.004312e+2
11829	300.4566	3.004566e+2
11830	300.482	3.00482e+2
11831	300.5074	3.005074e+2
11832	300.5328	3.005328e+2
11833	300.5582	3.005582e+2
11834	300.5836	3.005836e+2
11835	300.609	3.00609e+2
11836	300.6344	3.006344e+2
11837	300.6598	3.006598e+2
11838	300.6852	3.006852e+2
11839	300.7106	3.007106e+2
11840	300.736	3.00736e+2
11841	300.7614	3.007614e+2
11842	300.7868	3.007868e+2
11843	300.8122	3.008122e+2
11844	300.8376	3.008376e+2
11845	300.863	3.00863e+2
11846	300.8884	3.008884e+2
11847	300.9138	3.009138e+2

11848	300.9392	3.009392e+2
11849	300.9646	3.009646e+2
11850	300.99	3.0099e+2
11851	301.0154	3.010154e+2
11852	301.0408	3.010408e+2
11853	301.0662	3.010662e+2
11854	301.0916	3.010916e+2
11855	301.117	3.01117e+2
11856	301.1424	3.011424e+2
11857	301.1678	3.011678e+2
11858	301.1932	3.011932e+2
11859	301.2186	3.012186e+2
11860	301.244	3.01244e+2
11861	301.2694	3.012694e+2
11862	301.2948	3.012948e+2
11863	301.3202	3.013202e+2
11864	301.3456	3.013456e+2
11865	301.371	3.01371e+2
11866	301.3964	3.013964e+2
11867	301.4218	3.014218e+2
11868	301.4472	3.014472e+2
11869	301.4726	3.014726e+2
11870	301.498	3.01498e+2
11871	301.5234	3.015234e+2
11872	301.5488	3.015488e+2
11873	301.5742	3.015742e+2
11874	301.5996	3.015996e+2
11875	301.625	3.01625e+2
11876	301.6504	3.016504e+2
11877	301.6758	3.016758e+2
11878	301.7012	3.017012e+2
11879	301.7266	3.017266e+2
11880	301.752	3.01752e+2
11881	301.7774	3.017774e+2
11882	301.8028	3.018028e+2
11883	301.8282	3.018282e+2
11884	301.8536	3.018536e+2
11885	301.879	3.01879e+2

11886	301.9044	3.019044e+2
11887	301.9298	3.019298e+2
11888	301.9552	3.019552e+2
11889	301.9806	3.019806e+2
11890	302.006	3.02006e+2
11891	302.0314	3.020314e+2
11892	302.0568	3.020568e+2
11893	302.0822	3.020822e+2
11894	302.1076	3.021076e+2
11895	302.133	3.02133e+2
11896	302.1584	3.021584e+2
11897	302.1838	3.021838e+2
11898	302.2092	3.022092e+2
11899	302.2346	3.022346e+2
11900	302.26	3.0226e+2
11901	302.2854	3.022854e+2
11902	302.3108	3.023108e+2
11903	302.3362	3.023362e+2
11904	302.3616	3.023616e+2
11905	302.387	3.02387e+2
11906	302.4124	3.024124e+2
11907	302.4378	3.024378e+2
11908	302.4632	3.024632e+2
11909	302.4886	3.024886e+2
11910	302.514	3.02514e+2
11911	302.5394	3.025394e+2
11912	302.5648	3.025648e+2
11913	302.5902	3.025902e+2
11914	302.6156	3.026156e+2
11915	302.641	3.02641e+2
11916	302.6664	3.026664e+2
11917	302.6918	3.026918e+2
11918	302.7172	3.027172e+2
11919	302.7426	3.027426e+2
11920	302.768	3.02768e+2
11921	302.7934	3.027934e+2
11922	302.8188	3.028188e+2
11923	302.8442	3.028442e+2

11924	302.8696	3.028696e+2
11925	302.895	3.02895e+2
11926	302.9204	3.029204e+2
11927	302.9458	3.029458e+2
11928	302.9712	3.029712e+2
11929	302.9966	3.029966e+2
11930	303.022	3.03022e+2
11931	303.0474	3.030474e+2
11932	303.0728	3.030728e+2
11933	303.0982	3.030982e+2
11934	303.1236	3.031236e+2
11935	303.149	3.03149e+2
11936	303.1744	3.031744e+2
11937	303.1998	3.031998e+2
11938	303.2252	3.032252e+2
11939	303.2506	3.032506e+2
11940	303.276	3.03276e+2
11941	303.3014	3.033014e+2
11942	303.3268	3.033268e+2
11943	303.3522	3.033522e+2
11944	303.3776	3.033776e+2
11945	303.403	3.03403e+2
11946	303.4284	3.034284e+2
11947	303.4538	3.034538e+2
11948	303.4792	3.034792e+2
11949	303.5046	3.035046e+2
11950	303.53	3.0353e+2
11951	303.5554	3.035554e+2
11952	303.5808	3.035808e+2
11953	303.6062	3.036062e+2
11954	303.6316	3.036316e+2
11955	303.657	3.03657e+2
11956	303.6824	3.036824e+2
11957	303.7078	3.037078e+2
11958	303.7332	3.037332e+2
11959	303.7586	3.037586e+2
11960	303.784	3.03784e+2
11961	303.8094	3.038094e+2

11962	303.8348	3.038348e+2
11963	303.8602	3.038602e+2
11964	303.8856	3.038856e+2
11965	303.911	3.03911e+2
11966	303.9364	3.039364e+2
11967	303.9618	3.039618e+2
11968	303.9872	3.039872e+2
11969	304.0126	3.040126e+2
11970	304.038	3.04038e+2
11971	304.0634	3.040634e+2
11972	304.0888	3.040888e+2
11973	304.1142	3.041142e+2
11974	304.1396	3.041396e+2
11975	304.165	3.04165e+2
11976	304.1904	3.041904e+2
11977	304.2158	3.042158e+2
11978	304.2412	3.042412e+2
11979	304.2666	3.042666e+2
11980	304.292	3.04292e+2
11981	304.3174	3.043174e+2
11982	304.3428	3.043428e+2
11983	304.3682	3.043682e+2
11984	304.3936	3.043936e+2
11985	304.419	3.04419e+2
11986	304.4444	3.044444e+2
11987	304.4698	3.044698e+2
11988	304.4952	3.044952e+2
11989	304.5206	3.045206e+2
11990	304.546	3.04546e+2
11991	304.5714	3.045714e+2
11992	304.5968	3.045968e+2
11993	304.6222	3.046222e+2
11994	304.6476	3.046476e+2
11995	304.673	3.04673e+2
11996	304.6984	3.046984e+2
11997	304.7238	3.047238e+2
11998	304.7492	3.047492e+2
11999	304.7746	3.047746e+2

12000	304.8	3.048e+2
12001	304.8254	3.048254e+2
12002	304.8508	3.048508e+2
12003	304.8762	3.048762e+2
12004	304.9016	3.049016e+2
12005	304.927	3.04927e+2
12006	304.9524	3.049524e+2
12007	304.9778	3.049778e+2
12008	305.0032	3.050032e+2
12009	305.0286	3.050286e+2
12010	305.054	3.05054e+2
12011	305.0794	3.050794e+2
12012	305.1048	3.051048e+2
12013	305.1302	3.051302e+2
12014	305.1556	3.051556e+2
12015	305.181	3.05181e+2
12016	305.2064	3.052064e+2
12017	305.2318	3.052318e+2
12018	305.2572	3.052572e+2
12019	305.2826	3.052826e+2
12020	305.308	3.05308e+2
12021	305.3334	3.053334e+2
12022	305.3588	3.053588e+2
12023	305.3842	3.053842e+2
12024	305.4096	3.054096e+2
12025	305.435	3.05435e+2
12026	305.4604	3.054604e+2
12027	305.4858	3.054858e+2
12028	305.5112	3.055112e+2
12029	305.5366	3.055366e+2
12030	305.562	3.05562e+2
12031	305.5874	3.055874e+2
12032	305.6128	3.056128e+2
12033	305.6382	3.056382e+2
12034	305.6636	3.056636e+2
12035	305.689	3.05689e+2
12036	305.7144	3.057144e+2
12037	305.7398	3.057398e+2

12038	305.7652	3.057652e+2
12039	305.7906	3.057906e+2
12040	305.816	3.05816e+2
12041	305.8414	3.058414e+2
12042	305.8668	3.058668e+2
12043	305.8922	3.058922e+2
12044	305.9176	3.059176e+2
12045	305.943	3.05943e+2
12046	305.9684	3.059684e+2
12047	305.9938	3.059938e+2
12048	306.0192	3.060192e+2
12049	306.0446	3.060446e+2
12050	306.07	3.0607e+2
12051	306.0954	3.060954e+2
12052	306.1208	3.061208e+2
12053	306.1462	3.061462e+2
12054	306.1716	3.061716e+2
12055	306.197	3.06197e+2
12056	306.2224	3.062224e+2
12057	306.2478	3.062478e+2
12058	306.2732	3.062732e+2
12059	306.2986	3.062986e+2
12060	306.324	3.06324e+2
12061	306.3494	3.063494e+2
12062	306.3748	3.063748e+2
12063	306.4002	3.064002e+2
12064	306.4256	3.064256e+2
12065	306.451	3.06451e+2
12066	306.4764	3.064764e+2
12067	306.5018	3.065018e+2
12068	306.5272	3.065272e+2
12069	306.5526	3.065526e+2
12070	306.578	3.06578e+2
12071	306.6034	3.066034e+2
12072	306.6288	3.066288e+2
12073	306.6542	3.066542e+2
12074	306.6796	3.066796e+2
12075	306.705	3.06705e+2

12076	306.7304	3.067304e+2
12077	306.7558	3.067558e+2
12078	306.7812	3.067812e+2
12079	306.8066	3.068066e+2
12080	306.832	3.06832e+2
12081	306.8574	3.068574e+2
12082	306.8828	3.068828e+2
12083	306.9082	3.069082e+2
12084	306.9336	3.069336e+2
12085	306.959	3.06959e+2
12086	306.9844	3.069844e+2
12087	307.0098	3.070098e+2
12088	307.0352	3.070352e+2
12089	307.0606	3.070606e+2
12090	307.086	3.07086e+2
12091	307.1114	3.071114e+2
12092	307.1368	3.071368e+2
12093	307.1622	3.071622e+2
12094	307.1876	3.071876e+2
12095	307.213	3.07213e+2
12096	307.2384	3.072384e+2
12097	307.2638	3.072638e+2
12098	307.2892	3.072892e+2
12099	307.3146	3.073146e+2
12100	307.34	3.0734e+2
12101	307.3654	3.073654e+2
12102	307.3908	3.073908e+2
12103	307.4162	3.074162e+2
12104	307.4416	3.074416e+2
12105	307.467	3.07467e+2
12106	307.4924	3.074924e+2
12107	307.5178	3.075178e+2
12108	307.5432	3.075432e+2
12109	307.5686	3.075686e+2
12110	307.594	3.07594e+2
12111	307.6194	3.076194e+2
12112	307.6448	3.076448e+2
12113	307.6702	3.076702e+2

12114	307.6956	3.076956e+2
12115	307.721	3.07721e+2
12116	307.7464	3.077464e+2
12117	307.7718	3.077718e+2
12118	307.7972	3.077972e+2
12119	307.8226	3.078226e+2
12120	307.848	3.07848e+2
12121	307.8734	3.078734e+2
12122	307.8988	3.078988e+2
12123	307.9242	3.079242e+2
12124	307.9496	3.079496e+2
12125	307.975	3.07975e+2
12126	308.0004	3.080004e+2
12127	308.0258	3.080258e+2
12128	308.0512	3.080512e+2
12129	308.0766	3.080766e+2
12130	308.102	3.08102e+2
12131	308.1274	3.081274e+2
12132	308.1528	3.081528e+2
12133	308.1782	3.081782e+2
12134	308.2036	3.082036e+2
12135	308.229	3.08229e+2
12136	308.2544	3.082544e+2
12137	308.2798	3.082798e+2
12138	308.3052	3.083052e+2
12139	308.3306	3.083306e+2
12140	308.356	3.08356e+2
12141	308.3814	3.083814e+2
12142	308.4068	3.084068e+2
12143	308.4322	3.084322e+2
12144	308.4576	3.084576e+2
12145	308.483	3.08483e+2
12146	308.5084	3.085084e+2
12147	308.5338	3.085338e+2
12148	308.5592	3.085592e+2
12149	308.5846	3.085846e+2
12150	308.61	3.0861e+2
12151	308.6354	3.086354e+2

12152	308.6608	3.086608e+2
12153	308.6862	3.086862e+2
12154	308.7116	3.087116e+2
12155	308.737	3.08737e+2
12156	308.7624	3.087624e+2
12157	308.7878	3.087878e+2
12158	308.8132	3.088132e+2
12159	308.8386	3.088386e+2
12160	308.864	3.08864e+2
12161	308.8894	3.088894e+2
12162	308.9148	3.089148e+2
12163	308.9402	3.089402e+2
12164	308.9656	3.089656e+2
12165	308.991	3.08991e+2
12166	309.0164	3.090164e+2
12167	309.0418	3.090418e+2
12168	309.0672	3.090672e+2
12169	309.0926	3.090926e+2
12170	309.118	3.09118e+2
12171	309.1434	3.091434e+2
12172	309.1688	3.091688e+2
12173	309.1942	3.091942e+2
12174	309.2196	3.092196e+2
12175	309.245	3.09245e+2
12176	309.2704	3.092704e+2
12177	309.2958	3.092958e+2
12178	309.3212	3.093212e+2
12179	309.3466	3.093466e+2
12180	309.372	3.09372e+2
12181	309.3974	3.093974e+2
12182	309.4228	3.094228e+2
12183	309.4482	3.094482e+2
12184	309.4736	3.094736e+2
12185	309.499	3.09499e+2
12186	309.5244	3.095244e+2
12187	309.5498	3.095498e+2
12188	309.5752	3.095752e+2
12189	309.6006	3.096006e+2

12190	309.626	3.09626e+2
12191	309.6514	3.096514e+2
12192	309.6768	3.096768e+2
12193	309.7022	3.097022e+2
12194	309.7276	3.097276e+2
12195	309.753	3.09753e+2
12196	309.7784	3.097784e+2
12197	309.8038	3.098038e+2
12198	309.8292	3.098292e+2
12199	309.8546	3.098546e+2
12200	309.88	3.0988e+2
12201	309.9054	3.099054e+2
12202	309.9308	3.099308e+2
12203	309.9562	3.099562e+2
12204	309.9816	3.099816e+2
12205	310.007	3.10007e+2
12206	310.0324	3.100324e+2
12207	310.0578	3.100578e+2
12208	310.0832	3.100832e+2
12209	310.1086	3.101086e+2
12210	310.134	3.10134e+2
12211	310.1594	3.101594e+2
12212	310.1848	3.101848e+2
12213	310.2102	3.102102e+2
12214	310.2356	3.102356e+2
12215	310.261	3.10261e+2
12216	310.2864	3.102864e+2
12217	310.3118	3.103118e+2
12218	310.3372	3.103372e+2
12219	310.3626	3.103626e+2
12220	310.388	3.10388e+2
12221	310.4134	3.104134e+2
12222	310.4388	3.104388e+2
12223	310.4642	3.104642e+2
12224	310.4896	3.104896e+2
12225	310.515	3.10515e+2
12226	310.5404	3.105404e+2
12227	310.5658	3.105658e+2

12228	310.5912	3.105912e+2
12229	310.6166	3.106166e+2
12230	310.642	3.10642e+2
12231	310.6674	3.106674e+2
12232	310.6928	3.106928e+2
12233	310.7182	3.107182e+2
12234	310.7436	3.107436e+2
12235	310.769	3.10769e+2
12236	310.7944	3.107944e+2
12237	310.8198	3.108198e+2
12238	310.8452	3.108452e+2
12239	310.8706	3.108706e+2
12240	310.896	3.10896e+2
12241	310.9214	3.109214e+2
12242	310.9468	3.109468e+2
12243	310.9722	3.109722e+2
12244	310.9976	3.109976e+2
12245	311.023	3.11023e+2
12246	311.0484	3.110484e+2
12247	311.0738	3.110738e+2
12248	311.0992	3.110992e+2
12249	311.1246	3.111246e+2
12250	311.15	3.1115e+2
12251	311.1754	3.111754e+2
12252	311.2008	3.112008e+2
12253	311.2262	3.112262e+2
12254	311.2516	3.112516e+2
12255	311.277	3.11277e+2
12256	311.3024	3.113024e+2
12257	311.3278	3.113278e+2
12258	311.3532	3.113532e+2
12259	311.3786	3.113786e+2
12260	311.404	3.11404e+2
12261	311.4294	3.114294e+2
12262	311.4548	3.114548e+2
12263	311.4802	3.114802e+2
12264	311.5056	3.115056e+2
12265	311.531	3.11531e+2

12266	311.5564	3.115564e+2
12267	311.5818	3.115818e+2
12268	311.6072	3.116072e+2
12269	311.6326	3.116326e+2
12270	311.658	3.11658e+2
12271	311.6834	3.116834e+2
12272	311.7088	3.117088e+2
12273	311.7342	3.117342e+2
12274	311.7596	3.117596e+2
12275	311.785	3.11785e+2
12276	311.8104	3.118104e+2
12277	311.8358	3.118358e+2
12278	311.8612	3.118612e+2
12279	311.8866	3.118866e+2
12280	311.912	3.11912e+2
12281	311.9374	3.119374e+2
12282	311.9628	3.119628e+2
12283	311.9882	3.119882e+2
12284	312.0136	3.120136e+2
12285	312.039	3.12039e+2
12286	312.0644	3.120644e+2
12287	312.0898	3.120898e+2
12288	312.1152	3.121152e+2
12289	312.1406	3.121406e+2
12290	312.166	3.12166e+2
12291	312.1914	3.121914e+2
12292	312.2168	3.122168e+2
12293	312.2422	3.122422e+2
12294	312.2676	3.122676e+2
12295	312.293	3.12293e+2
12296	312.3184	3.123184e+2
12297	312.3438	3.123438e+2
12298	312.3692	3.123692e+2
12299	312.3946	3.123946e+2
12300	312.42	3.1242e+2
12301	312.4454	3.124454e+2
12302	312.4708	3.124708e+2
12303	312.4962	3.124962e+2

12304	312.5216	3.125216e+2
12305	312.547	3.12547e+2
12306	312.5724	3.125724e+2
12307	312.5978	3.125978e+2
12308	312.6232	3.126232e+2
12309	312.6486	3.126486e+2
12310	312.674	3.12674e+2
12311	312.6994	3.126994e+2
12312	312.7248	3.127248e+2
12313	312.7502	3.127502e+2
12314	312.7756	3.127756e+2
12315	312.801	3.12801e+2
12316	312.8264	3.128264e+2
12317	312.8518	3.128518e+2
12318	312.8772	3.128772e+2
12319	312.9026	3.129026e+2
12320	312.928	3.12928e+2
12321	312.9534	3.129534e+2
12322	312.9788	3.129788e+2
12323	313.0042	3.130042e+2
12324	313.0296	3.130296e+2
12325	313.055	3.13055e+2
12326	313.0804	3.130804e+2
12327	313.1058	3.131058e+2
12328	313.1312	3.131312e+2
12329	313.1566	3.131566e+2
12330	313.182	3.13182e+2
12331	313.2074	3.132074e+2
12332	313.2328	3.132328e+2
12333	313.2582	3.132582e+2
12334	313.2836	3.132836e+2
12335	313.309	3.13309e+2
12336	313.3344	3.133344e+2
12337	313.3598	3.133598e+2
12338	313.3852	3.133852e+2
12339	313.4106	3.134106e+2
12340	313.436	3.13436e+2
12341	313.4614	3.134614e+2

12342	313.4868	3.134868e+2
12343	313.5122	3.135122e+2
12344	313.5376	3.135376e+2
12345	313.563	3.13563e+2
12346	313.5884	3.135884e+2
12347	313.6138	3.136138e+2
12348	313.6392	3.136392e+2
12349	313.6646	3.136646e+2
12350	313.69	3.1369e+2
12351	313.7154	3.137154e+2
12352	313.7408	3.137408e+2
12353	313.7662	3.137662e+2
12354	313.7916	3.137916e+2
12355	313.817	3.13817e+2
12356	313.8424	3.138424e+2
12357	313.8678	3.138678e+2
12358	313.8932	3.138932e+2
12359	313.9186	3.139186e+2
12360	313.944	3.13944e+2
12361	313.9694	3.139694e+2
12362	313.9948	3.139948e+2
12363	314.0202	3.140202e+2
12364	314.0456	3.140456e+2
12365	314.071	3.14071e+2
12366	314.0964	3.140964e+2
12367	314.1218	3.141218e+2
12368	314.1472	3.141472e+2
12369	314.1726	3.141726e+2
12370	314.198	3.14198e+2
12371	314.2234	3.142234e+2
12372	314.2488	3.142488e+2
12373	314.2742	3.142742e+2
12374	314.2996	3.142996e+2
12375	314.325	3.14325e+2
12376	314.3504	3.143504e+2
12377	314.3758	3.143758e+2
12378	314.4012	3.144012e+2
12379	314.4266	3.144266e+2

12380	314.452	3.14452e+2
12381	314.4774	3.144774e+2
12382	314.5028	3.145028e+2
12383	314.5282	3.145282e+2
12384	314.5536	3.145536e+2
12385	314.579	3.14579e+2
12386	314.6044	3.146044e+2
12387	314.6298	3.146298e+2
12388	314.6552	3.146552e+2
12389	314.6806	3.146806e+2
12390	314.706	3.14706e+2
12391	314.7314	3.147314e+2
12392	314.7568	3.147568e+2
12393	314.7822	3.147822e+2
12394	314.8076	3.148076e+2
12395	314.833	3.14833e+2
12396	314.8584	3.148584e+2
12397	314.8838	3.148838e+2
12398	314.9092	3.149092e+2
12399	314.9346	3.149346e+2
12400	314.96	3.1496e+2
12401	314.9854	3.149854e+2
12402	315.0108	3.150108e+2
12403	315.0362	3.150362e+2
12404	315.0616	3.150616e+2
12405	315.087	3.15087e+2
12406	315.1124	3.151124e+2
12407	315.1378	3.151378e+2
12408	315.1632	3.151632e+2
12409	315.1886	3.151886e+2
12410	315.214	3.15214e+2
12411	315.2394	3.152394e+2
12412	315.2648	3.152648e+2
12413	315.2902	3.152902e+2
12414	315.3156	3.153156e+2
12415	315.341	3.15341e+2
12416	315.3664	3.153664e+2
12417	315.3918	3.153918e+2

12418	315.4172	3.154172e+2
12419	315.4426	3.154426e+2
12420	315.468	3.15468e+2
12421	315.4934	3.154934e+2
12422	315.5188	3.155188e+2
12423	315.5442	3.155442e+2
12424	315.5696	3.155696e+2
12425	315.595	3.15595e+2
12426	315.6204	3.156204e+2
12427	315.6458	3.156458e+2
12428	315.6712	3.156712e+2
12429	315.6966	3.156966e+2
12430	315.722	3.15722e+2
12431	315.7474	3.157474e+2
12432	315.7728	3.157728e+2
12433	315.7982	3.157982e+2
12434	315.8236	3.158236e+2
12435	315.849	3.15849e+2
12436	315.8744	3.158744e+2
12437	315.8998	3.158998e+2
12438	315.9252	3.159252e+2
12439	315.9506	3.159506e+2
12440	315.976	3.15976e+2
12441	316.0014	3.160014e+2
12442	316.0268	3.160268e+2
12443	316.0522	3.160522e+2
12444	316.0776	3.160776e+2
12445	316.103	3.16103e+2
12446	316.1284	3.161284e+2
12447	316.1538	3.161538e+2
12448	316.1792	3.161792e+2
12449	316.2046	3.162046e+2
12450	316.23	3.1623e+2
12451	316.2554	3.162554e+2
12452	316.2808	3.162808e+2
12453	316.3062	3.163062e+2
12454	316.3316	3.163316e+2
12455	316.357	3.16357e+2

12456	316.3824	3.163824e+2
12457	316.4078	3.164078e+2
12458	316.4332	3.164332e+2
12459	316.4586	3.164586e+2
12460	316.484	3.16484e+2
12461	316.5094	3.165094e+2
12462	316.5348	3.165348e+2
12463	316.5602	3.165602e+2
12464	316.5856	3.165856e+2
12465	316.611	3.16611e+2
12466	316.6364	3.166364e+2
12467	316.6618	3.166618e+2
12468	316.6872	3.166872e+2
12469	316.7126	3.167126e+2
12470	316.738	3.16738e+2
12471	316.7634	3.167634e+2
12472	316.7888	3.167888e+2
12473	316.8142	3.168142e+2
12474	316.8396	3.168396e+2
12475	316.865	3.16865e+2
12476	316.8904	3.168904e+2
12477	316.9158	3.169158e+2
12478	316.9412	3.169412e+2
12479	316.9666	3.169666e+2
12480	316.992	3.16992e+2
12481	317.0174	3.170174e+2
12482	317.0428	3.170428e+2
12483	317.0682	3.170682e+2
12484	317.0936	3.170936e+2
12485	317.119	3.17119e+2
12486	317.1444	3.171444e+2
12487	317.1698	3.171698e+2
12488	317.1952	3.171952e+2
12489	317.2206	3.172206e+2
12490	317.246	3.17246e+2
12491	317.2714	3.172714e+2
12492	317.2968	3.172968e+2
12493	317.3222	3.173222e+2

12494	317.3476	3.173476e+2
12495	317.373	3.17373e+2
12496	317.3984	3.173984e+2
12497	317.4238	3.174238e+2
12498	317.4492	3.174492e+2
12499	317.4746	3.174746e+2
12500	317.5	3.175e+2
12501	317.5254	3.175254e+2
12502	317.5508	3.175508e+2
12503	317.5762	3.175762e+2
12504	317.6016	3.176016e+2
12505	317.627	3.17627e+2
12506	317.6524	3.176524e+2
12507	317.6778	3.176778e+2
12508	317.7032	3.177032e+2
12509	317.7286	3.177286e+2
12510	317.754	3.17754e+2
12511	317.7794	3.177794e+2
12512	317.8048	3.178048e+2
12513	317.8302	3.178302e+2
12514	317.8556	3.178556e+2
12515	317.881	3.17881e+2
12516	317.9064	3.179064e+2
12517	317.9318	3.179318e+2
12518	317.9572	3.179572e+2
12519	317.9826	3.179826e+2
12520	318.008	3.18008e+2
12521	318.0334	3.180334e+2
12522	318.0588	3.180588e+2
12523	318.0842	3.180842e+2
12524	318.1096	3.181096e+2
12525	318.135	3.18135e+2
12526	318.1604	3.181604e+2
12527	318.1858	3.181858e+2
12528	318.2112	3.182112e+2
12529	318.2366	3.182366e+2
12530	318.262	3.18262e+2
12531	318.2874	3.182874e+2

12532	318.3128	3.183128e+2
12533	318.3382	3.183382e+2
12534	318.3636	3.183636e+2
12535	318.389	3.18389e+2
12536	318.4144	3.184144e+2
12537	318.4398	3.184398e+2
12538	318.4652	3.184652e+2
12539	318.4906	3.184906e+2
12540	318.516	3.18516e+2
12541	318.5414	3.185414e+2
12542	318.5668	3.185668e+2
12543	318.5922	3.185922e+2
12544	318.6176	3.186176e+2
12545	318.643	3.18643e+2
12546	318.6684	3.186684e+2
12547	318.6938	3.186938e+2
12548	318.7192	3.187192e+2
12549	318.7446	3.187446e+2
12550	318.77	3.1877e+2
12551	318.7954	3.187954e+2
12552	318.8208	3.188208e+2
12553	318.8462	3.188462e+2
12554	318.8716	3.188716e+2
12555	318.897	3.18897e+2
12556	318.9224	3.189224e+2
12557	318.9478	3.189478e+2
12558	318.9732	3.189732e+2
12559	318.9986	3.189986e+2
12560	319.024	3.19024e+2
12561	319.0494	3.190494e+2
12562	319.0748	3.190748e+2
12563	319.1002	3.191002e+2
12564	319.1256	3.191256e+2
12565	319.151	3.19151e+2
12566	319.1764	3.191764e+2
12567	319.2018	3.192018e+2
12568	319.2272	3.192272e+2
12569	319.2526	3.192526e+2

12570	319.278	3.19278e+2
12571	319.3034	3.193034e+2
12572	319.3288	3.193288e+2
12573	319.3542	3.193542e+2
12574	319.3796	3.193796e+2
12575	319.405	3.19405e+2
12576	319.4304	3.194304e+2
12577	319.4558	3.194558e+2
12578	319.4812	3.194812e+2
12579	319.5066	3.195066e+2
12580	319.532	3.19532e+2
12581	319.5574	3.195574e+2
12582	319.5828	3.195828e+2
12583	319.6082	3.196082e+2
12584	319.6336	3.196336e+2
12585	319.659	3.19659e+2
12586	319.6844	3.196844e+2
12587	319.7098	3.197098e+2
12588	319.7352	3.197352e+2
12589	319.7606	3.197606e+2
12590	319.786	3.19786e+2
12591	319.8114	3.198114e+2
12592	319.8368	3.198368e+2
12593	319.8622	3.198622e+2
12594	319.8876	3.198876e+2
12595	319.913	3.19913e+2
12596	319.9384	3.199384e+2
12597	319.9638	3.199638e+2
12598	319.9892	3.199892e+2
12599	320.0146	3.200146e+2
12600	320.04	3.2004e+2
12601	320.0654	3.200654e+2
12602	320.0908	3.200908e+2
12603	320.1162	3.201162e+2
12604	320.1416	3.201416e+2
12605	320.167	3.20167e+2
12606	320.1924	3.201924e+2
12607	320.2178	3.202178e+2

12608	320.2432	3.202432e+2
12609	320.2686	3.202686e+2
12610	320.294	3.20294e+2
12611	320.3194	3.203194e+2
12612	320.3448	3.203448e+2
12613	320.3702	3.203702e+2
12614	320.3956	3.203956e+2
12615	320.421	3.20421e+2
12616	320.4464	3.204464e+2
12617	320.4718	3.204718e+2
12618	320.4972	3.204972e+2
12619	320.5226	3.205226e+2
12620	320.548	3.20548e+2
12621	320.5734	3.205734e+2
12622	320.5988	3.205988e+2
12623	320.6242	3.206242e+2
12624	320.6496	3.206496e+2
12625	320.675	3.20675e+2
12626	320.7004	3.207004e+2
12627	320.7258	3.207258e+2
12628	320.7512	3.207512e+2
12629	320.7766	3.207766e+2
12630	320.802	3.20802e+2
12631	320.8274	3.208274e+2
12632	320.8528	3.208528e+2
12633	320.8782	3.208782e+2
12634	320.9036	3.209036e+2
12635	320.929	3.20929e+2
12636	320.9544	3.209544e+2
12637	320.9798	3.209798e+2
12638	321.0052	3.210052e+2
12639	321.0306	3.210306e+2
12640	321.056	3.21056e+2
12641	321.0814	3.210814e+2
12642	321.1068	3.211068e+2
12643	321.1322	3.211322e+2
12644	321.1576	3.211576e+2
12645	321.183	3.21183e+2

12646	321.2084	3.212084e+2
12647	321.2338	3.212338e+2
12648	321.2592	3.212592e+2
12649	321.2846	3.212846e+2
12650	321.31	3.2131e+2
12651	321.3354	3.213354e+2
12652	321.3608	3.213608e+2
12653	321.3862	3.213862e+2
12654	321.4116	3.214116e+2
12655	321.437	3.21437e+2
12656	321.4624	3.214624e+2
12657	321.4878	3.214878e+2
12658	321.5132	3.215132e+2
12659	321.5386	3.215386e+2
12660	321.564	3.21564e+2
12661	321.5894	3.215894e+2
12662	321.6148	3.216148e+2
12663	321.6402	3.216402e+2
12664	321.6656	3.216656e+2
12665	321.691	3.21691e+2
12666	321.7164	3.217164e+2
12667	321.7418	3.217418e+2
12668	321.7672	3.217672e+2
12669	321.7926	3.217926e+2
12670	321.818	3.21818e+2
12671	321.8434	3.218434e+2
12672	321.8688	3.218688e+2
12673	321.8942	3.218942e+2
12674	321.9196	3.219196e+2
12675	321.945	3.21945e+2
12676	321.9704	3.219704e+2
12677	321.9958	3.219958e+2
12678	322.0212	3.220212e+2
12679	322.0466	3.220466e+2
12680	322.072	3.22072e+2
12681	322.0974	3.220974e+2
12682	322.1228	3.221228e+2
12683	322.1482	3.221482e+2

12684	322.1736	3.221736e+2
12685	322.199	3.22199e+2
12686	322.2244	3.222244e+2
12687	322.2498	3.222498e+2
12688	322.2752	3.222752e+2
12689	322.3006	3.223006e+2
12690	322.326	3.22326e+2
12691	322.3514	3.223514e+2
12692	322.3768	3.223768e+2
12693	322.4022	3.224022e+2
12694	322.4276	3.224276e+2
12695	322.453	3.22453e+2
12696	322.4784	3.224784e+2
12697	322.5038	3.225038e+2
12698	322.5292	3.225292e+2
12699	322.5546	3.225546e+2
12700	322.58	3.2258e+2
12701	322.6054	3.226054e+2
12702	322.6308	3.226308e+2
12703	322.6562	3.226562e+2
12704	322.6816	3.226816e+2
12705	322.707	3.22707e+2
12706	322.7324	3.227324e+2
12707	322.7578	3.227578e+2
12708	322.7832	3.227832e+2
12709	322.8086	3.228086e+2
12710	322.834	3.22834e+2
12711	322.8594	3.228594e+2
12712	322.8848	3.228848e+2
12713	322.9102	3.229102e+2
12714	322.9356	3.229356e+2
12715	322.961	3.22961e+2
12716	322.9864	3.229864e+2
12717	323.0118	3.230118e+2
12718	323.0372	3.230372e+2
12719	323.0626	3.230626e+2
12720	323.088	3.23088e+2
12721	323.1134	3.231134e+2

12722	323.1388	3.231388e+2
12723	323.1642	3.231642e+2
12724	323.1896	3.231896e+2
12725	323.215	3.23215e+2
12726	323.2404	3.232404e+2
12727	323.2658	3.232658e+2
12728	323.2912	3.232912e+2
12729	323.3166	3.233166e+2
12730	323.342	3.23342e+2
12731	323.3674	3.233674e+2
12732	323.3928	3.233928e+2
12733	323.4182	3.234182e+2
12734	323.4436	3.234436e+2
12735	323.469	3.23469e+2
12736	323.4944	3.234944e+2
12737	323.5198	3.235198e+2
12738	323.5452	3.235452e+2
12739	323.5706	3.235706e+2
12740	323.596	3.23596e+2
12741	323.6214	3.236214e+2
12742	323.6468	3.236468e+2
12743	323.6722	3.236722e+2
12744	323.6976	3.236976e+2
12745	323.723	3.23723e+2
12746	323.7484	3.237484e+2
12747	323.7738	3.237738e+2
12748	323.7992	3.237992e+2
12749	323.8246	3.238246e+2
12750	323.85	3.2385e+2
12751	323.8754	3.238754e+2
12752	323.9008	3.239008e+2
12753	323.9262	3.239262e+2
12754	323.9516	3.239516e+2
12755	323.977	3.23977e+2
12756	324.0024	3.240024e+2
12757	324.0278	3.240278e+2
12758	324.0532	3.240532e+2
12759	324.0786	3.240786e+2

12760	324.104	3.24104e+2
12761	324.1294	3.241294e+2
12762	324.1548	3.241548e+2
12763	324.1802	3.241802e+2
12764	324.2056	3.242056e+2
12765	324.231	3.24231e+2
12766	324.2564	3.242564e+2
12767	324.2818	3.242818e+2
12768	324.3072	3.243072e+2
12769	324.3326	3.243326e+2
12770	324.358	3.24358e+2
12771	324.3834	3.243834e+2
12772	324.4088	3.244088e+2
12773	324.4342	3.244342e+2
12774	324.4596	3.244596e+2
12775	324.485	3.24485e+2
12776	324.5104	3.245104e+2
12777	324.5358	3.245358e+2
12778	324.5612	3.245612e+2
12779	324.5866	3.245866e+2
12780	324.612	3.24612e+2
12781	324.6374	3.246374e+2
12782	324.6628	3.246628e+2
12783	324.6882	3.246882e+2
12784	324.7136	3.247136e+2
12785	324.739	3.24739e+2
12786	324.7644	3.247644e+2
12787	324.7898	3.247898e+2
12788	324.8152	3.248152e+2
12789	324.8406	3.248406e+2
12790	324.866	3.24866e+2
12791	324.8914	3.248914e+2
12792	324.9168	3.249168e+2
12793	324.9422	3.249422e+2
12794	324.9676	3.249676e+2
12795	324.993	3.24993e+2
12796	325.0184	3.250184e+2
12797	325.0438	3.250438e+2

12798	325.0692	3.250692e+2
12799	325.0946	3.250946e+2
12800	325.12	3.2512e+2
12801	325.1454	3.251454e+2
12802	325.1708	3.251708e+2
12803	325.1962	3.251962e+2
12804	325.2216	3.252216e+2
12805	325.247	3.25247e+2
12806	325.2724	3.252724e+2
12807	325.2978	3.252978e+2
12808	325.3232	3.253232e+2
12809	325.3486	3.253486e+2
12810	325.374	3.25374e+2
12811	325.3994	3.253994e+2
12812	325.4248	3.254248e+2
12813	325.4502	3.254502e+2
12814	325.4756	3.254756e+2
12815	325.501	3.25501e+2
12816	325.5264	3.255264e+2
12817	325.5518	3.255518e+2
12818	325.5772	3.255772e+2
12819	325.6026	3.256026e+2
12820	325.628	3.25628e+2
12821	325.6534	3.256534e+2
12822	325.6788	3.256788e+2
12823	325.7042	3.257042e+2
12824	325.7296	3.257296e+2
12825	325.755	3.25755e+2
12826	325.7804	3.257804e+2
12827	325.8058	3.258058e+2
12828	325.8312	3.258312e+2
12829	325.8566	3.258566e+2
12830	325.882	3.25882e+2
12831	325.9074	3.259074e+2
12832	325.9328	3.259328e+2
12833	325.9582	3.259582e+2
12834	325.9836	3.259836e+2
12835	326.009	3.26009e+2

12836	326.0344	3.260344e+2
12837	326.0598	3.260598e+2
12838	326.0852	3.260852e+2
12839	326.1106	3.261106e+2
12840	326.136	3.26136e+2
12841	326.1614	3.261614e+2
12842	326.1868	3.261868e+2
12843	326.2122	3.262122e+2
12844	326.2376	3.262376e+2
12845	326.263	3.26263e+2
12846	326.2884	3.262884e+2
12847	326.3138	3.263138e+2
12848	326.3392	3.263392e+2
12849	326.3646	3.263646e+2
12850	326.39	3.2639e+2
12851	326.4154	3.264154e+2
12852	326.4408	3.264408e+2
12853	326.4662	3.264662e+2
12854	326.4916	3.264916e+2
12855	326.517	3.26517e+2
12856	326.5424	3.265424e+2
12857	326.5678	3.265678e+2
12858	326.5932	3.265932e+2
12859	326.6186	3.266186e+2
12860	326.644	3.26644e+2
12861	326.6694	3.266694e+2
12862	326.6948	3.266948e+2
12863	326.7202	3.267202e+2
12864	326.7456	3.267456e+2
12865	326.771	3.26771e+2
12866	326.7964	3.267964e+2
12867	326.8218	3.268218e+2
12868	326.8472	3.268472e+2
12869	326.8726	3.268726e+2
12870	326.898	3.26898e+2
12871	326.9234	3.269234e+2
12872	326.9488	3.269488e+2
12873	326.9742	3.269742e+2

12874	326.9996	3.269996e+2
12875	327.025	3.27025e+2
12876	327.0504	3.270504e+2
12877	327.0758	3.270758e+2
12878	327.1012	3.271012e+2
12879	327.1266	3.271266e+2
12880	327.152	3.27152e+2
12881	327.1774	3.271774e+2
12882	327.2028	3.272028e+2
12883	327.2282	3.272282e+2
12884	327.2536	3.272536e+2
12885	327.279	3.27279e+2
12886	327.3044	3.273044e+2
12887	327.3298	3.273298e+2
12888	327.3552	3.273552e+2
12889	327.3806	3.273806e+2
12890	327.406	3.27406e+2
12891	327.4314	3.274314e+2
12892	327.4568	3.274568e+2
12893	327.4822	3.274822e+2
12894	327.5076	3.275076e+2
12895	327.533	3.27533e+2
12896	327.5584	3.275584e+2
12897	327.5838	3.275838e+2
12898	327.6092	3.276092e+2
12899	327.6346	3.276346e+2
12900	327.66	3.2766e+2
12901	327.6854	3.276854e+2
12902	327.7108	3.277108e+2
12903	327.7362	3.277362e+2
12904	327.7616	3.277616e+2
12905	327.787	3.27787e+2
12906	327.8124	3.278124e+2
12907	327.8378	3.278378e+2
12908	327.8632	3.278632e+2
12909	327.8886	3.278886e+2
12910	327.914	3.27914e+2
12911	327.9394	3.279394e+2

12912	327.9648	3.279648e+2
12913	327.9902	3.279902e+2
12914	328.0156	3.280156e+2
12915	328.041	3.28041e+2
12916	328.0664	3.280664e+2
12917	328.0918	3.280918e+2
12918	328.1172	3.281172e+2
12919	328.1426	3.281426e+2
12920	328.168	3.28168e+2
12921	328.1934	3.281934e+2
12922	328.2188	3.282188e+2
12923	328.2442	3.282442e+2
12924	328.2696	3.282696e+2
12925	328.295	3.28295e+2
12926	328.3204	3.283204e+2
12927	328.3458	3.283458e+2
12928	328.3712	3.283712e+2
12929	328.3966	3.283966e+2
12930	328.422	3.28422e+2
12931	328.4474	3.284474e+2
12932	328.4728	3.284728e+2
12933	328.4982	3.284982e+2
12934	328.5236	3.285236e+2
12935	328.549	3.28549e+2
12936	328.5744	3.285744e+2
12937	328.5998	3.285998e+2
12938	328.6252	3.286252e+2
12939	328.6506	3.286506e+2
12940	328.676	3.28676e+2
12941	328.7014	3.287014e+2
12942	328.7268	3.287268e+2
12943	328.7522	3.287522e+2
12944	328.7776	3.287776e+2
12945	328.803	3.28803e+2
12946	328.8284	3.288284e+2
12947	328.8538	3.288538e+2
12948	328.8792	3.288792e+2
12949	328.9046	3.289046e+2

12950	328.93	3.2893e+2
12951	328.9554	3.289554e+2
12952	328.9808	3.289808e+2
12953	329.0062	3.290062e+2
12954	329.0316	3.290316e+2
12955	329.057	3.29057e+2
12956	329.0824	3.290824e+2
12957	329.1078	3.291078e+2
12958	329.1332	3.291332e+2
12959	329.1586	3.291586e+2
12960	329.184	3.29184e+2
12961	329.2094	3.292094e+2
12962	329.2348	3.292348e+2
12963	329.2602	3.292602e+2
12964	329.2856	3.292856e+2
12965	329.311	3.29311e+2
12966	329.3364	3.293364e+2
12967	329.3618	3.293618e+2
12968	329.3872	3.293872e+2
12969	329.4126	3.294126e+2
12970	329.438	3.29438e+2
12971	329.4634	3.294634e+2
12972	329.4888	3.294888e+2
12973	329.5142	3.295142e+2
12974	329.5396	3.295396e+2
12975	329.565	3.29565e+2
12976	329.5904	3.295904e+2
12977	329.6158	3.296158e+2
12978	329.6412	3.296412e+2
12979	329.6666	3.296666e+2
12980	329.692	3.29692e+2
12981	329.7174	3.297174e+2
12982	329.7428	3.297428e+2
12983	329.7682	3.297682e+2
12984	329.7936	3.297936e+2
12985	329.819	3.29819e+2
12986	329.8444	3.298444e+2
12987	329.8698	3.298698e+2

12988	329.8952	3.298952e+2
12989	329.9206	3.299206e+2
12990	329.946	3.29946e+2
12991	329.9714	3.299714e+2
12992	329.9968	3.299968e+2
12993	330.0222	3.300222e+2
12994	330.0476	3.300476e+2
12995	330.073	3.30073e+2
12996	330.0984	3.300984e+2
12997	330.1238	3.301238e+2
12998	330.1492	3.301492e+2
12999	330.1746	3.301746e+2
13000	330.2	3.302e+2
13001	330.2254	3.302254e+2
13002	330.2508	3.302508e+2
13003	330.2762	3.302762e+2
13004	330.3016	3.303016e+2
13005	330.327	3.30327e+2
13006	330.3524	3.303524e+2
13007	330.3778	3.303778e+2
13008	330.4032	3.304032e+2
13009	330.4286	3.304286e+2
13010	330.454	3.30454e+2
13011	330.4794	3.304794e+2
13012	330.5048	3.305048e+2
13013	330.5302	3.305302e+2
13014	330.5556	3.305556e+2
13015	330.581	3.30581e+2
13016	330.6064	3.306064e+2
13017	330.6318	3.306318e+2
13018	330.6572	3.306572e+2
13019	330.6826	3.306826e+2
13020	330.708	3.30708e+2
13021	330.7334	3.307334e+2
13022	330.7588	3.307588e+2
13023	330.7842	3.307842e+2
13024	330.8096	3.308096e+2
13025	330.835	3.30835e+2

13026	330.8604	3.308604e+2
13027	330.8858	3.308858e+2
13028	330.9112	3.309112e+2
13029	330.9366	3.309366e+2
13030	330.962	3.30962e+2
13031	330.9874	3.309874e+2
13032	331.0128	3.310128e+2
13033	331.0382	3.310382e+2
13034	331.0636	3.310636e+2
13035	331.089	3.31089e+2
13036	331.1144	3.311144e+2
13037	331.1398	3.311398e+2
13038	331.1652	3.311652e+2
13039	331.1906	3.311906e+2
13040	331.216	3.31216e+2
13041	331.2414	3.312414e+2
13042	331.2668	3.312668e+2
13043	331.2922	3.312922e+2
13044	331.3176	3.313176e+2
13045	331.343	3.31343e+2
13046	331.3684	3.313684e+2
13047	331.3938	3.313938e+2
13048	331.4192	3.314192e+2
13049	331.4446	3.314446e+2
13050	331.47	3.3147e+2
13051	331.4954	3.314954e+2
13052	331.5208	3.315208e+2
13053	331.5462	3.315462e+2
13054	331.5716	3.315716e+2
13055	331.597	3.31597e+2
13056	331.6224	3.316224e+2
13057	331.6478	3.316478e+2
13058	331.6732	3.316732e+2
13059	331.6986	3.316986e+2
13060	331.724	3.31724e+2
13061	331.7494	3.317494e+2
13062	331.7748	3.317748e+2
13063	331.8002	3.318002e+2

13064	331.8256	3.318256e+2
13065	331.851	3.31851e+2
13066	331.8764	3.318764e+2
13067	331.9018	3.319018e+2
13068	331.9272	3.319272e+2
13069	331.9526	3.319526e+2
13070	331.978	3.31978e+2
13071	332.0034	3.320034e+2
13072	332.0288	3.320288e+2
13073	332.0542	3.320542e+2
13074	332.0796	3.320796e+2
13075	332.105	3.32105e+2
13076	332.1304	3.321304e+2
13077	332.1558	3.321558e+2
13078	332.1812	3.321812e+2
13079	332.2066	3.322066e+2
13080	332.232	3.32232e+2
13081	332.2574	3.322574e+2
13082	332.2828	3.322828e+2
13083	332.3082	3.323082e+2
13084	332.3336	3.323336e+2
13085	332.359	3.32359e+2
13086	332.3844	3.323844e+2
13087	332.4098	3.324098e+2
13088	332.4352	3.324352e+2
13089	332.4606	3.324606e+2
13090	332.486	3.32486e+2
13091	332.5114	3.325114e+2
13092	332.5368	3.325368e+2
13093	332.5622	3.325622e+2
13094	332.5876	3.325876e+2
13095	332.613	3.32613e+2
13096	332.6384	3.326384e+2
13097	332.6638	3.326638e+2
13098	332.6892	3.326892e+2
13099	332.7146	3.327146e+2
13100	332.74	3.3274e+2
13101	332.7654	3.327654e+2

13102	332.7908	3.327908e+2
13103	332.8162	3.328162e+2
13104	332.8416	3.328416e+2
13105	332.867	3.32867e+2
13106	332.8924	3.328924e+2
13107	332.9178	3.329178e+2
13108	332.9432	3.329432e+2
13109	332.9686	3.329686e+2
13110	332.994	3.32994e+2
13111	333.0194	3.330194e+2
13112	333.0448	3.330448e+2
13113	333.0702	3.330702e+2
13114	333.0956	3.330956e+2
13115	333.121	3.33121e+2
13116	333.1464	3.331464e+2
13117	333.1718	3.331718e+2
13118	333.1972	3.331972e+2
13119	333.2226	3.332226e+2
13120	333.248	3.33248e+2
13121	333.2734	3.332734e+2
13122	333.2988	3.332988e+2
13123	333.3242	3.333242e+2
13124	333.3496	3.333496e+2
13125	333.375	3.33375e+2
13126	333.4004	3.334004e+2
13127	333.4258	3.334258e+2
13128	333.4512	3.334512e+2
13129	333.4766	3.334766e+2
13130	333.502	3.33502e+2
13131	333.5274	3.335274e+2
13132	333.5528	3.335528e+2
13133	333.5782	3.335782e+2
13134	333.6036	3.336036e+2
13135	333.629	3.33629e+2
13136	333.6544	3.336544e+2
13137	333.6798	3.336798e+2
13138	333.7052	3.337052e+2
13139	333.7306	3.337306e+2

13140	333.756	3.33756e+2
13141	333.7814	3.337814e+2
13142	333.8068	3.338068e+2
13143	333.8322	3.338322e+2
13144	333.8576	3.338576e+2
13145	333.883	3.33883e+2
13146	333.9084	3.339084e+2
13147	333.9338	3.339338e+2
13148	333.9592	3.339592e+2
13149	333.9846	3.339846e+2
13150	334.01	3.3401e+2
13151	334.0354	3.340354e+2
13152	334.0608	3.340608e+2
13153	334.0862	3.340862e+2
13154	334.1116	3.341116e+2
13155	334.137	3.34137e+2
13156	334.1624	3.341624e+2
13157	334.1878	3.341878e+2
13158	334.2132	3.342132e+2
13159	334.2386	3.342386e+2
13160	334.264	3.34264e+2
13161	334.2894	3.342894e+2
13162	334.3148	3.343148e+2
13163	334.3402	3.343402e+2
13164	334.3656	3.343656e+2
13165	334.391	3.34391e+2
13166	334.4164	3.344164e+2
13167	334.4418	3.344418e+2
13168	334.4672	3.344672e+2
13169	334.4926	3.344926e+2
13170	334.518	3.34518e+2
13171	334.5434	3.345434e+2
13172	334.5688	3.345688e+2
13173	334.5942	3.345942e+2
13174	334.6196	3.346196e+2
13175	334.645	3.34645e+2
13176	334.6704	3.346704e+2
13177	334.6958	3.346958e+2

13178	334.7212	3.347212e+2
13179	334.7466	3.347466e+2
13180	334.772	3.34772e+2
13181	334.7974	3.347974e+2
13182	334.8228	3.348228e+2
13183	334.8482	3.348482e+2
13184	334.8736	3.348736e+2
13185	334.899	3.34899e+2
13186	334.9244	3.349244e+2
13187	334.9498	3.349498e+2
13188	334.9752	3.349752e+2
13189	335.0006	3.350006e+2
13190	335.026	3.35026e+2
13191	335.0514	3.350514e+2
13192	335.0768	3.350768e+2
13193	335.1022	3.351022e+2
13194	335.1276	3.351276e+2
13195	335.153	3.35153e+2
13196	335.1784	3.351784e+2
13197	335.2038	3.352038e+2
13198	335.2292	3.352292e+2
13199	335.2546	3.352546e+2
13200	335.28	3.3528e+2
13201	335.3054	3.353054e+2
13202	335.3308	3.353308e+2
13203	335.3562	3.353562e+2
13204	335.3816	3.353816e+2
13205	335.407	3.35407e+2
13206	335.4324	3.354324e+2
13207	335.4578	3.354578e+2
13208	335.4832	3.354832e+2
13209	335.5086	3.355086e+2
13210	335.534	3.35534e+2
13211	335.5594	3.355594e+2
13212	335.5848	3.355848e+2
13213	335.6102	3.356102e+2
13214	335.6356	3.356356e+2
13215	335.661	3.35661e+2

13216	335.6864	3.356864e+2
13217	335.7118	3.357118e+2
13218	335.7372	3.357372e+2
13219	335.7626	3.357626e+2
13220	335.788	3.35788e+2
13221	335.8134	3.358134e+2
13222	335.8388	3.358388e+2
13223	335.8642	3.358642e+2
13224	335.8896	3.358896e+2
13225	335.915	3.35915e+2
13226	335.9404	3.359404e+2
13227	335.9658	3.359658e+2
13228	335.9912	3.359912e+2
13229	336.0166	3.360166e+2
13230	336.042	3.36042e+2
13231	336.0674	3.360674e+2
13232	336.0928	3.360928e+2
13233	336.1182	3.361182e+2
13234	336.1436	3.361436e+2
13235	336.169	3.36169e+2
13236	336.1944	3.361944e+2
13237	336.2198	3.362198e+2
13238	336.2452	3.362452e+2
13239	336.2706	3.362706e+2
13240	336.296	3.36296e+2
13241	336.3214	3.363214e+2
13242	336.3468	3.363468e+2
13243	336.3722	3.363722e+2
13244	336.3976	3.363976e+2
13245	336.423	3.36423e+2
13246	336.4484	3.364484e+2
13247	336.4738	3.364738e+2
13248	336.4992	3.364992e+2
13249	336.5246	3.365246e+2
13250	336.55	3.3655e+2
13251	336.5754	3.365754e+2
13252	336.6008	3.366008e+2
13253	336.6262	3.366262e+2

13254	336.6516	3.366516e+2
13255	336.677	3.36677e+2
13256	336.7024	3.367024e+2
13257	336.7278	3.367278e+2
13258	336.7532	3.367532e+2
13259	336.7786	3.367786e+2
13260	336.804	3.36804e+2
13261	336.8294	3.368294e+2
13262	336.8548	3.368548e+2
13263	336.8802	3.368802e+2
13264	336.9056	3.369056e+2
13265	336.931	3.36931e+2
13266	336.9564	3.369564e+2
13267	336.9818	3.369818e+2
13268	337.0072	3.370072e+2
13269	337.0326	3.370326e+2
13270	337.058	3.37058e+2
13271	337.0834	3.370834e+2
13272	337.1088	3.371088e+2
13273	337.1342	3.371342e+2
13274	337.1596	3.371596e+2
13275	337.185	3.37185e+2
13276	337.2104	3.372104e+2
13277	337.2358	3.372358e+2
13278	337.2612	3.372612e+2
13279	337.2866	3.372866e+2
13280	337.312	3.37312e+2
13281	337.3374	3.373374e+2
13282	337.3628	3.373628e+2
13283	337.3882	3.373882e+2
13284	337.4136	3.374136e+2
13285	337.439	3.37439e+2
13286	337.4644	3.374644e+2
13287	337.4898	3.374898e+2
13288	337.5152	3.375152e+2
13289	337.5406	3.375406e+2
13290	337.566	3.37566e+2
13291	337.5914	3.375914e+2

13292	337.6168	3.376168e+2
13293	337.6422	3.376422e+2
13294	337.6676	3.376676e+2
13295	337.693	3.37693e+2
13296	337.7184	3.377184e+2
13297	337.7438	3.377438e+2
13298	337.7692	3.377692e+2
13299	337.7946	3.377946e+2
13300	337.82	3.3782e+2
13301	337.8454	3.378454e+2
13302	337.8708	3.378708e+2
13303	337.8962	3.378962e+2
13304	337.9216	3.379216e+2
13305	337.947	3.37947e+2
13306	337.9724	3.379724e+2
13307	337.9978	3.379978e+2
13308	338.0232	3.380232e+2
13309	338.0486	3.380486e+2
13310	338.074	3.38074e+2
13311	338.0994	3.380994e+2
13312	338.1248	3.381248e+2
13313	338.1502	3.381502e+2
13314	338.1756	3.381756e+2
13315	338.201	3.38201e+2
13316	338.2264	3.382264e+2
13317	338.2518	3.382518e+2
13318	338.2772	3.382772e+2
13319	338.3026	3.383026e+2
13320	338.328	3.38328e+2
13321	338.3534	3.383534e+2
13322	338.3788	3.383788e+2
13323	338.4042	3.384042e+2
13324	338.4296	3.384296e+2
13325	338.455	3.38455e+2
13326	338.4804	3.384804e+2
13327	338.5058	3.385058e+2
13328	338.5312	3.385312e+2
13329	338.5566	3.385566e+2

13330	338.582	3.38582e+2
13331	338.6074	3.386074e+2
13332	338.6328	3.386328e+2
13333	338.6582	3.386582e+2
13334	338.6836	3.386836e+2
13335	338.709	3.38709e+2
13336	338.7344	3.387344e+2
13337	338.7598	3.387598e+2
13338	338.7852	3.387852e+2
13339	338.8106	3.388106e+2
13340	338.836	3.38836e+2
13341	338.8614	3.388614e+2
13342	338.8868	3.388868e+2
13343	338.9122	3.389122e+2
13344	338.9376	3.389376e+2
13345	338.963	3.38963e+2
13346	338.9884	3.389884e+2
13347	339.0138	3.390138e+2
13348	339.0392	3.390392e+2
13349	339.0646	3.390646e+2
13350	339.09	3.3909e+2
13351	339.1154	3.391154e+2
13352	339.1408	3.391408e+2
13353	339.1662	3.391662e+2
13354	339.1916	3.391916e+2
13355	339.217	3.39217e+2
13356	339.2424	3.392424e+2
13357	339.2678	3.392678e+2
13358	339.2932	3.392932e+2
13359	339.3186	3.393186e+2
13360	339.344	3.39344e+2
13361	339.3694	3.393694e+2
13362	339.3948	3.393948e+2
13363	339.4202	3.394202e+2
13364	339.4456	3.394456e+2
13365	339.471	3.39471e+2
13366	339.4964	3.394964e+2
13367	339.5218	3.395218e+2

13368	339.5472	3.395472e+2
13369	339.5726	3.395726e+2
13370	339.598	3.39598e+2
13371	339.6234	3.396234e+2
13372	339.6488	3.396488e+2
13373	339.6742	3.396742e+2
13374	339.6996	3.396996e+2
13375	339.725	3.39725e+2
13376	339.7504	3.397504e+2
13377	339.7758	3.397758e+2
13378	339.8012	3.398012e+2
13379	339.8266	3.398266e+2
13380	339.852	3.39852e+2
13381	339.8774	3.398774e+2
13382	339.9028	3.399028e+2
13383	339.9282	3.399282e+2
13384	339.9536	3.399536e+2
13385	339.979	3.39979e+2
13386	340.0044	3.400044e+2
13387	340.0298	3.400298e+2
13388	340.0552	3.400552e+2
13389	340.0806	3.400806e+2
13390	340.106	3.40106e+2
13391	340.1314	3.401314e+2
13392	340.1568	3.401568e+2
13393	340.1822	3.401822e+2
13394	340.2076	3.402076e+2
13395	340.233	3.40233e+2
13396	340.2584	3.402584e+2
13397	340.2838	3.402838e+2
13398	340.3092	3.403092e+2
13399	340.3346	3.403346e+2
13400	340.36	3.4036e+2
13401	340.3854	3.403854e+2
13402	340.4108	3.404108e+2
13403	340.4362	3.404362e+2
13404	340.4616	3.404616e+2
13405	340.487	3.40487e+2

13406	340.5124	3.405124e+2
13407	340.5378	3.405378e+2
13408	340.5632	3.405632e+2
13409	340.5886	3.405886e+2
13410	340.614	3.40614e+2
13411	340.6394	3.406394e+2
13412	340.6648	3.406648e+2
13413	340.6902	3.406902e+2
13414	340.7156	3.407156e+2
13415	340.741	3.40741e+2
13416	340.7664	3.407664e+2
13417	340.7918	3.407918e+2
13418	340.8172	3.408172e+2
13419	340.8426	3.408426e+2
13420	340.868	3.40868e+2
13421	340.8934	3.408934e+2
13422	340.9188	3.409188e+2
13423	340.9442	3.409442e+2
13424	340.9696	3.409696e+2
13425	340.995	3.40995e+2
13426	341.0204	3.410204e+2
13427	341.0458	3.410458e+2
13428	341.0712	3.410712e+2
13429	341.0966	3.410966e+2
13430	341.122	3.41122e+2
13431	341.1474	3.411474e+2
13432	341.1728	3.411728e+2
13433	341.1982	3.411982e+2
13434	341.2236	3.412236e+2
13435	341.249	3.41249e+2
13436	341.2744	3.412744e+2
13437	341.2998	3.412998e+2
13438	341.3252	3.413252e+2
13439	341.3506	3.413506e+2
13440	341.376	3.41376e+2
13441	341.4014	3.414014e+2
13442	341.4268	3.414268e+2
13443	341.4522	3.414522e+2

13444	341.4776	3.414776e+2
13445	341.503	3.41503e+2
13446	341.5284	3.415284e+2
13447	341.5538	3.415538e+2
13448	341.5792	3.415792e+2
13449	341.6046	3.416046e+2
13450	341.63	3.4163e+2
13451	341.6554	3.416554e+2
13452	341.6808	3.416808e+2
13453	341.7062	3.417062e+2
13454	341.7316	3.417316e+2
13455	341.757	3.41757e+2
13456	341.7824	3.417824e+2
13457	341.8078	3.418078e+2
13458	341.8332	3.418332e+2
13459	341.8586	3.418586e+2
13460	341.884	3.41884e+2
13461	341.9094	3.419094e+2
13462	341.9348	3.419348e+2
13463	341.9602	3.419602e+2
13464	341.9856	3.419856e+2
13465	342.011	3.42011e+2
13466	342.0364	3.420364e+2
13467	342.0618	3.420618e+2
13468	342.0872	3.420872e+2
13469	342.1126	3.421126e+2
13470	342.138	3.42138e+2
13471	342.1634	3.421634e+2
13472	342.1888	3.421888e+2
13473	342.2142	3.422142e+2
13474	342.2396	3.422396e+2
13475	342.265	3.42265e+2
13476	342.2904	3.422904e+2
13477	342.3158	3.423158e+2
13478	342.3412	3.423412e+2
13479	342.3666	3.423666e+2
13480	342.392	3.42392e+2
13481	342.4174	3.424174e+2

13482	342.4428	3.424428e+2
13483	342.4682	3.424682e+2
13484	342.4936	3.424936e+2
13485	342.519	3.42519e+2
13486	342.5444	3.425444e+2
13487	342.5698	3.425698e+2
13488	342.5952	3.425952e+2
13489	342.6206	3.426206e+2
13490	342.646	3.42646e+2
13491	342.6714	3.426714e+2
13492	342.6968	3.426968e+2
13493	342.7222	3.427222e+2
13494	342.7476	3.427476e+2
13495	342.773	3.42773e+2
13496	342.7984	3.427984e+2
13497	342.8238	3.428238e+2
13498	342.8492	3.428492e+2
13499	342.8746	3.428746e+2
13500	342.9	3.429e+2
13501	342.9254	3.429254e+2
13502	342.9508	3.429508e+2
13503	342.9762	3.429762e+2
13504	343.0016	3.430016e+2
13505	343.027	3.43027e+2
13506	343.0524	3.430524e+2
13507	343.0778	3.430778e+2
13508	343.1032	3.431032e+2
13509	343.1286	3.431286e+2
13510	343.154	3.43154e+2
13511	343.1794	3.431794e+2
13512	343.2048	3.432048e+2
13513	343.2302	3.432302e+2
13514	343.2556	3.432556e+2
13515	343.281	3.43281e+2
13516	343.3064	3.433064e+2
13517	343.3318	3.433318e+2
13518	343.3572	3.433572e+2
13519	343.3826	3.433826e+2

13520	343.408	3.43408e+2
13521	343.4334	3.434334e+2
13522	343.4588	3.434588e+2
13523	343.4842	3.434842e+2
13524	343.5096	3.435096e+2
13525	343.535	3.43535e+2
13526	343.5604	3.435604e+2
13527	343.5858	3.435858e+2
13528	343.6112	3.436112e+2
13529	343.6366	3.436366e+2
13530	343.662	3.43662e+2
13531	343.6874	3.436874e+2
13532	343.7128	3.437128e+2
13533	343.7382	3.437382e+2
13534	343.7636	3.437636e+2
13535	343.789	3.43789e+2
13536	343.8144	3.438144e+2
13537	343.8398	3.438398e+2
13538	343.8652	3.438652e+2
13539	343.8906	3.438906e+2
13540	343.916	3.43916e+2
13541	343.9414	3.439414e+2
13542	343.9668	3.439668e+2
13543	343.9922	3.439922e+2
13544	344.0176	3.440176e+2
13545	344.043	3.44043e+2
13546	344.0684	3.440684e+2
13547	344.0938	3.440938e+2
13548	344.1192	3.441192e+2
13549	344.1446	3.441446e+2
13550	344.17	3.4417e+2
13551	344.1954	3.441954e+2
13552	344.2208	3.442208e+2
13553	344.2462	3.442462e+2
13554	344.2716	3.442716e+2
13555	344.297	3.44297e+2
13556	344.3224	3.443224e+2
13557	344.3478	3.443478e+2

13558	344.3732	3.443732e+2
13559	344.3986	3.443986e+2
13560	344.424	3.44424e+2
13561	344.4494	3.444494e+2
13562	344.4748	3.444748e+2
13563	344.5002	3.445002e+2
13564	344.5256	3.445256e+2
13565	344.551	3.44551e+2
13566	344.5764	3.445764e+2
13567	344.6018	3.446018e+2
13568	344.6272	3.446272e+2
13569	344.6526	3.446526e+2
13570	344.678	3.44678e+2
13571	344.7034	3.447034e+2
13572	344.7288	3.447288e+2
13573	344.7542	3.447542e+2
13574	344.7796	3.447796e+2
13575	344.805	3.44805e+2
13576	344.8304	3.448304e+2
13577	344.8558	3.448558e+2
13578	344.8812	3.448812e+2
13579	344.9066	3.449066e+2
13580	344.932	3.44932e+2
13581	344.9574	3.449574e+2
13582	344.9828	3.449828e+2
13583	345.0082	3.450082e+2
13584	345.0336	3.450336e+2
13585	345.059	3.45059e+2
13586	345.0844	3.450844e+2
13587	345.1098	3.451098e+2
13588	345.1352	3.451352e+2
13589	345.1606	3.451606e+2
13590	345.186	3.45186e+2
13591	345.2114	3.452114e+2
13592	345.2368	3.452368e+2
13593	345.2622	3.452622e+2
13594	345.2876	3.452876e+2
13595	345.313	3.45313e+2

13596	345.3384	3.453384e+2
13597	345.3638	3.453638e+2
13598	345.3892	3.453892e+2
13599	345.4146	3.454146e+2
13600	345.44	3.4544e+2
13601	345.4654	3.454654e+2
13602	345.4908	3.454908e+2
13603	345.5162	3.455162e+2
13604	345.5416	3.455416e+2
13605	345.567	3.45567e+2
13606	345.5924	3.455924e+2
13607	345.6178	3.456178e+2
13608	345.6432	3.456432e+2
13609	345.6686	3.456686e+2
13610	345.694	3.45694e+2
13611	345.7194	3.457194e+2
13612	345.7448	3.457448e+2
13613	345.7702	3.457702e+2
13614	345.7956	3.457956e+2
13615	345.821	3.45821e+2
13616	345.8464	3.458464e+2
13617	345.8718	3.458718e+2
13618	345.8972	3.458972e+2
13619	345.9226	3.459226e+2
13620	345.948	3.45948e+2
13621	345.9734	3.459734e+2
13622	345.9988	3.459988e+2
13623	346.0242	3.460242e+2
13624	346.0496	3.460496e+2
13625	346.075	3.46075e+2
13626	346.1004	3.461004e+2
13627	346.1258	3.461258e+2
13628	346.1512	3.461512e+2
13629	346.1766	3.461766e+2
13630	346.202	3.46202e+2
13631	346.2274	3.462274e+2
13632	346.2528	3.462528e+2
13633	346.2782	3.462782e+2

13634	346.3036	3.463036e+2
13635	346.329	3.46329e+2
13636	346.3544	3.463544e+2
13637	346.3798	3.463798e+2
13638	346.4052	3.464052e+2
13639	346.4306	3.464306e+2
13640	346.456	3.46456e+2
13641	346.4814	3.464814e+2
13642	346.5068	3.465068e+2
13643	346.5322	3.465322e+2
13644	346.5576	3.465576e+2
13645	346.583	3.46583e+2
13646	346.6084	3.466084e+2
13647	346.6338	3.466338e+2
13648	346.6592	3.466592e+2
13649	346.6846	3.466846e+2
13650	346.71	3.4671e+2
13651	346.7354	3.467354e+2
13652	346.7608	3.467608e+2
13653	346.7862	3.467862e+2
13654	346.8116	3.468116e+2
13655	346.837	3.46837e+2
13656	346.8624	3.468624e+2
13657	346.8878	3.468878e+2
13658	346.9132	3.469132e+2
13659	346.9386	3.469386e+2
13660	346.964	3.46964e+2
13661	346.9894	3.469894e+2
13662	347.0148	3.470148e+2
13663	347.0402	3.470402e+2
13664	347.0656	3.470656e+2
13665	347.091	3.47091e+2
13666	347.1164	3.471164e+2
13667	347.1418	3.471418e+2
13668	347.1672	3.471672e+2
13669	347.1926	3.471926e+2
13670	347.218	3.47218e+2
13671	347.2434	3.472434e+2

13672	347.2688	3.472688e+2
13673	347.2942	3.472942e+2
13674	347.3196	3.473196e+2
13675	347.345	3.47345e+2
13676	347.3704	3.473704e+2
13677	347.3958	3.473958e+2
13678	347.4212	3.474212e+2
13679	347.4466	3.474466e+2
13680	347.472	3.47472e+2
13681	347.4974	3.474974e+2
13682	347.5228	3.475228e+2
13683	347.5482	3.475482e+2
13684	347.5736	3.475736e+2
13685	347.599	3.47599e+2
13686	347.6244	3.476244e+2
13687	347.6498	3.476498e+2
13688	347.6752	3.476752e+2
13689	347.7006	3.477006e+2
13690	347.726	3.47726e+2
13691	347.7514	3.477514e+2
13692	347.7768	3.477768e+2
13693	347.8022	3.478022e+2
13694	347.8276	3.478276e+2
13695	347.853	3.47853e+2
13696	347.8784	3.478784e+2
13697	347.9038	3.479038e+2
13698	347.9292	3.479292e+2
13699	347.9546	3.479546e+2
13700	347.98	3.4798e+2
13701	348.0054	3.480054e+2
13702	348.0308	3.480308e+2
13703	348.0562	3.480562e+2
13704	348.0816	3.480816e+2
13705	348.107	3.48107e+2
13706	348.1324	3.481324e+2
13707	348.1578	3.481578e+2
13708	348.1832	3.481832e+2
13709	348.2086	3.482086e+2

13710	348.234	3.48234e+2
13711	348.2594	3.482594e+2
13712	348.2848	3.482848e+2
13713	348.3102	3.483102e+2
13714	348.3356	3.483356e+2
13715	348.361	3.48361e+2
13716	348.3864	3.483864e+2
13717	348.4118	3.484118e+2
13718	348.4372	3.484372e+2
13719	348.4626	3.484626e+2
13720	348.488	3.48488e+2
13721	348.5134	3.485134e+2
13722	348.5388	3.485388e+2
13723	348.5642	3.485642e+2
13724	348.5896	3.485896e+2
13725	348.615	3.48615e+2
13726	348.6404	3.486404e+2
13727	348.6658	3.486658e+2
13728	348.6912	3.486912e+2
13729	348.7166	3.487166e+2
13730	348.742	3.48742e+2
13731	348.7674	3.487674e+2
13732	348.7928	3.487928e+2
13733	348.8182	3.488182e+2
13734	348.8436	3.488436e+2
13735	348.869	3.48869e+2
13736	348.8944	3.488944e+2
13737	348.9198	3.489198e+2
13738	348.9452	3.489452e+2
13739	348.9706	3.489706e+2
13740	348.996	3.48996e+2
13741	349.0214	3.490214e+2
13742	349.0468	3.490468e+2
13743	349.0722	3.490722e+2
13744	349.0976	3.490976e+2
13745	349.123	3.49123e+2
13746	349.1484	3.491484e+2
13747	349.1738	3.491738e+2

13748	349.1992	3.491992e+2
13749	349.2246	3.492246e+2
13750	349.25	3.4925e+2
13751	349.2754	3.492754e+2
13752	349.3008	3.493008e+2
13753	349.3262	3.493262e+2
13754	349.3516	3.493516e+2
13755	349.377	3.49377e+2
13756	349.4024	3.494024e+2
13757	349.4278	3.494278e+2
13758	349.4532	3.494532e+2
13759	349.4786	3.494786e+2
13760	349.504	3.49504e+2
13761	349.5294	3.495294e+2
13762	349.5548	3.495548e+2
13763	349.5802	3.495802e+2
13764	349.6056	3.496056e+2
13765	349.631	3.49631e+2
13766	349.6564	3.496564e+2
13767	349.6818	3.496818e+2
13768	349.7072	3.497072e+2
13769	349.7326	3.497326e+2
13770	349.758	3.49758e+2
13771	349.7834	3.497834e+2
13772	349.8088	3.498088e+2
13773	349.8342	3.498342e+2
13774	349.8596	3.498596e+2
13775	349.885	3.49885e+2
13776	349.9104	3.499104e+2
13777	349.9358	3.499358e+2
13778	349.9612	3.499612e+2
13779	349.9866	3.499866e+2
13780	350.012	3.50012e+2
13781	350.0374	3.500374e+2
13782	350.0628	3.500628e+2
13783	350.0882	3.500882e+2
13784	350.1136	3.501136e+2
13785	350.139	3.50139e+2

13786	350.1644	3.501644e+2
13787	350.1898	3.501898e+2
13788	350.2152	3.502152e+2
13789	350.2406	3.502406e+2
13790	350.266	3.50266e+2
13791	350.2914	3.502914e+2
13792	350.3168	3.503168e+2
13793	350.3422	3.503422e+2
13794	350.3676	3.503676e+2
13795	350.393	3.50393e+2
13796	350.4184	3.504184e+2
13797	350.4438	3.504438e+2
13798	350.4692	3.504692e+2
13799	350.4946	3.504946e+2
13800	350.52	3.5052e+2
13801	350.5454	3.505454e+2
13802	350.5708	3.505708e+2
13803	350.5962	3.505962e+2
13804	350.6216	3.506216e+2
13805	350.647	3.50647e+2
13806	350.6724	3.506724e+2
13807	350.6978	3.506978e+2
13808	350.7232	3.507232e+2
13809	350.7486	3.507486e+2
13810	350.774	3.50774e+2
13811	350.7994	3.507994e+2
13812	350.8248	3.508248e+2
13813	350.8502	3.508502e+2
13814	350.8756	3.508756e+2
13815	350.901	3.50901e+2
13816	350.9264	3.509264e+2
13817	350.9518	3.509518e+2
13818	350.9772	3.509772e+2
13819	351.0026	3.510026e+2
13820	351.028	3.51028e+2
13821	351.0534	3.510534e+2
13822	351.0788	3.510788e+2
13823	351.1042	3.511042e+2

13824	351.1296	3.511296e+2
13825	351.155	3.51155e+2
13826	351.1804	3.511804e+2
13827	351.2058	3.512058e+2
13828	351.2312	3.512312e+2
13829	351.2566	3.512566e+2
13830	351.282	3.51282e+2
13831	351.3074	3.513074e+2
13832	351.3328	3.513328e+2
13833	351.3582	3.513582e+2
13834	351.3836	3.513836e+2
13835	351.409	3.51409e+2
13836	351.4344	3.514344e+2
13837	351.4598	3.514598e+2
13838	351.4852	3.514852e+2
13839	351.5106	3.515106e+2
13840	351.536	3.51536e+2
13841	351.5614	3.515614e+2
13842	351.5868	3.515868e+2
13843	351.6122	3.516122e+2
13844	351.6376	3.516376e+2
13845	351.663	3.51663e+2
13846	351.6884	3.516884e+2
13847	351.7138	3.517138e+2
13848	351.7392	3.517392e+2
13849	351.7646	3.517646e+2
13850	351.79	3.5179e+2
13851	351.8154	3.518154e+2
13852	351.8408	3.518408e+2
13853	351.8662	3.518662e+2
13854	351.8916	3.518916e+2
13855	351.917	3.51917e+2
13856	351.9424	3.519424e+2
13857	351.9678	3.519678e+2
13858	351.9932	3.519932e+2
13859	352.0186	3.520186e+2
13860	352.044	3.52044e+2
13861	352.0694	3.520694e+2

13862	352.0948	3.520948e+2
13863	352.1202	3.521202e+2
13864	352.1456	3.521456e+2
13865	352.171	3.52171e+2
13866	352.1964	3.521964e+2
13867	352.2218	3.522218e+2
13868	352.2472	3.522472e+2
13869	352.2726	3.522726e+2
13870	352.298	3.52298e+2
13871	352.3234	3.523234e+2
13872	352.3488	3.523488e+2
13873	352.3742	3.523742e+2
13874	352.3996	3.523996e+2
13875	352.425	3.52425e+2
13876	352.4504	3.524504e+2
13877	352.4758	3.524758e+2
13878	352.5012	3.525012e+2
13879	352.5266	3.525266e+2
13880	352.552	3.52552e+2
13881	352.5774	3.525774e+2
13882	352.6028	3.526028e+2
13883	352.6282	3.526282e+2
13884	352.6536	3.526536e+2
13885	352.679	3.52679e+2
13886	352.7044	3.527044e+2
13887	352.7298	3.527298e+2
13888	352.7552	3.527552e+2
13889	352.7806	3.527806e+2
13890	352.806	3.52806e+2
13891	352.8314	3.528314e+2
13892	352.8568	3.528568e+2
13893	352.8822	3.528822e+2
13894	352.9076	3.529076e+2
13895	352.933	3.52933e+2
13896	352.9584	3.529584e+2
13897	352.9838	3.529838e+2
13898	353.0092	3.530092e+2
13899	353.0346	3.530346e+2

13900	353.06	3.5306e+2
13901	353.0854	3.530854e+2
13902	353.1108	3.531108e+2
13903	353.1362	3.531362e+2
13904	353.1616	3.531616e+2
13905	353.187	3.53187e+2
13906	353.2124	3.532124e+2
13907	353.2378	3.532378e+2
13908	353.2632	3.532632e+2
13909	353.2886	3.532886e+2
13910	353.314	3.53314e+2
13911	353.3394	3.533394e+2
13912	353.3648	3.533648e+2
13913	353.3902	3.533902e+2
13914	353.4156	3.534156e+2
13915	353.441	3.53441e+2
13916	353.4664	3.534664e+2
13917	353.4918	3.534918e+2
13918	353.5172	3.535172e+2
13919	353.5426	3.535426e+2
13920	353.568	3.53568e+2
13921	353.5934	3.535934e+2
13922	353.6188	3.536188e+2
13923	353.6442	3.536442e+2
13924	353.6696	3.536696e+2
13925	353.695	3.53695e+2
13926	353.7204	3.537204e+2
13927	353.7458	3.537458e+2
13928	353.7712	3.537712e+2
13929	353.7966	3.537966e+2
13930	353.822	3.53822e+2
13931	353.8474	3.538474e+2
13932	353.8728	3.538728e+2
13933	353.8982	3.538982e+2
13934	353.9236	3.539236e+2
13935	353.949	3.53949e+2
13936	353.9744	3.539744e+2
13937	353.9998	3.539998e+2

13938	354.0252	3.540252e+2
13939	354.0506	3.540506e+2
13940	354.076	3.54076e+2
13941	354.1014	3.541014e+2
13942	354.1268	3.541268e+2
13943	354.1522	3.541522e+2
13944	354.1776	3.541776e+2
13945	354.203	3.54203e+2
13946	354.2284	3.542284e+2
13947	354.2538	3.542538e+2
13948	354.2792	3.542792e+2
13949	354.3046	3.543046e+2
13950	354.33	3.5433e+2
13951	354.3554	3.543554e+2
13952	354.3808	3.543808e+2
13953	354.4062	3.544062e+2
13954	354.4316	3.544316e+2
13955	354.457	3.54457e+2
13956	354.4824	3.544824e+2
13957	354.5078	3.545078e+2
13958	354.5332	3.545332e+2
13959	354.5586	3.545586e+2
13960	354.584	3.54584e+2
13961	354.6094	3.546094e+2
13962	354.6348	3.546348e+2
13963	354.6602	3.546602e+2
13964	354.6856	3.546856e+2
13965	354.711	3.54711e+2
13966	354.7364	3.547364e+2
13967	354.7618	3.547618e+2
13968	354.7872	3.547872e+2
13969	354.8126	3.548126e+2
13970	354.838	3.54838e+2
13971	354.8634	3.548634e+2
13972	354.8888	3.548888e+2
13973	354.9142	3.549142e+2
13974	354.9396	3.549396e+2
13975	354.965	3.54965e+2

13976	354.9904	3.549904e+2
13977	355.0158	3.550158e+2
13978	355.0412	3.550412e+2
13979	355.0666	3.550666e+2
13980	355.092	3.55092e+2
13981	355.1174	3.551174e+2
13982	355.1428	3.551428e+2
13983	355.1682	3.551682e+2
13984	355.1936	3.551936e+2
13985	355.219	3.55219e+2
13986	355.2444	3.552444e+2
13987	355.2698	3.552698e+2
13988	355.2952	3.552952e+2
13989	355.3206	3.553206e+2
13990	355.346	3.55346e+2
13991	355.3714	3.553714e+2
13992	355.3968	3.553968e+2
13993	355.4222	3.554222e+2
13994	355.4476	3.554476e+2
13995	355.473	3.55473e+2
13996	355.4984	3.554984e+2
13997	355.5238	3.555238e+2
13998	355.5492	3.555492e+2
13999	355.5746	3.555746e+2
14000	355.6	3.556e+2
14001	355.6254	3.556254e+2
14002	355.6508	3.556508e+2
14003	355.6762	3.556762e+2
14004	355.7016	3.557016e+2
14005	355.727	3.55727e+2
14006	355.7524	3.557524e+2
14007	355.7778	3.557778e+2
14008	355.8032	3.558032e+2
14009	355.8286	3.558286e+2
14010	355.854	3.55854e+2
14011	355.8794	3.558794e+2
14012	355.9048	3.559048e+2
14013	355.9302	3.559302e+2

14014	355.9556	3.559556e+2
14015	355.981	3.55981e+2
14016	356.0064	3.560064e+2
14017	356.0318	3.560318e+2
14018	356.0572	3.560572e+2
14019	356.0826	3.560826e+2
14020	356.108	3.56108e+2
14021	356.1334	3.561334e+2
14022	356.1588	3.561588e+2
14023	356.1842	3.561842e+2
14024	356.2096	3.562096e+2
14025	356.235	3.56235e+2
14026	356.2604	3.562604e+2
14027	356.2858	3.562858e+2
14028	356.3112	3.563112e+2
14029	356.3366	3.563366e+2
14030	356.362	3.56362e+2
14031	356.3874	3.563874e+2
14032	356.4128	3.564128e+2
14033	356.4382	3.564382e+2
14034	356.4636	3.564636e+2
14035	356.489	3.56489e+2
14036	356.5144	3.565144e+2
14037	356.5398	3.565398e+2
14038	356.5652	3.565652e+2
14039	356.5906	3.565906e+2
14040	356.616	3.56616e+2
14041	356.6414	3.566414e+2
14042	356.6668	3.566668e+2
14043	356.6922	3.566922e+2
14044	356.7176	3.567176e+2
14045	356.743	3.56743e+2
14046	356.7684	3.567684e+2
14047	356.7938	3.567938e+2
14048	356.8192	3.568192e+2
14049	356.8446	3.568446e+2
14050	356.87	3.5687e+2
14051	356.8954	3.568954e+2

14052	356.9208	3.569208e+2
14053	356.9462	3.569462e+2
14054	356.9716	3.569716e+2
14055	356.997	3.56997e+2
14056	357.0224	3.570224e+2
14057	357.0478	3.570478e+2
14058	357.0732	3.570732e+2
14059	357.0986	3.570986e+2
14060	357.124	3.57124e+2
14061	357.1494	3.571494e+2
14062	357.1748	3.571748e+2
14063	357.2002	3.572002e+2
14064	357.2256	3.572256e+2
14065	357.251	3.57251e+2
14066	357.2764	3.572764e+2
14067	357.3018	3.573018e+2
14068	357.3272	3.573272e+2
14069	357.3526	3.573526e+2
14070	357.378	3.57378e+2
14071	357.4034	3.574034e+2
14072	357.4288	3.574288e+2
14073	357.4542	3.574542e+2
14074	357.4796	3.574796e+2
14075	357.505	3.57505e+2
14076	357.5304	3.575304e+2
14077	357.5558	3.575558e+2
14078	357.5812	3.575812e+2
14079	357.6066	3.576066e+2
14080	357.632	3.57632e+2
14081	357.6574	3.576574e+2
14082	357.6828	3.576828e+2
14083	357.7082	3.577082e+2
14084	357.7336	3.577336e+2
14085	357.759	3.57759e+2
14086	357.7844	3.577844e+2
14087	357.8098	3.578098e+2
14088	357.8352	3.578352e+2
14089	357.8606	3.578606e+2

14090	357.886	3.57886e+2
14091	357.9114	3.579114e+2
14092	357.9368	3.579368e+2
14093	357.9622	3.579622e+2
14094	357.9876	3.579876e+2
14095	358.013	3.58013e+2
14096	358.0384	3.580384e+2
14097	358.0638	3.580638e+2
14098	358.0892	3.580892e+2
14099	358.1146	3.581146e+2
14100	358.14	3.5814e+2
14101	358.1654	3.581654e+2
14102	358.1908	3.581908e+2
14103	358.2162	3.582162e+2
14104	358.2416	3.582416e+2
14105	358.267	3.58267e+2
14106	358.2924	3.582924e+2
14107	358.3178	3.583178e+2
14108	358.3432	3.583432e+2
14109	358.3686	3.583686e+2
14110	358.394	3.58394e+2
14111	358.4194	3.584194e+2
14112	358.4448	3.584448e+2
14113	358.4702	3.584702e+2
14114	358.4956	3.584956e+2
14115	358.521	3.58521e+2
14116	358.5464	3.585464e+2
14117	358.5718	3.585718e+2
14118	358.5972	3.585972e+2
14119	358.6226	3.586226e+2
14120	358.648	3.58648e+2
14121	358.6734	3.586734e+2
14122	358.6988	3.586988e+2
14123	358.7242	3.587242e+2
14124	358.7496	3.587496e+2
14125	358.775	3.58775e+2
14126	358.8004	3.588004e+2
14127	358.8258	3.588258e+2

14128	358.8512	3.588512e+2
14129	358.8766	3.588766e+2
14130	358.902	3.58902e+2
14131	358.9274	3.589274e+2
14132	358.9528	3.589528e+2
14133	358.9782	3.589782e+2
14134	359.0036	3.590036e+2
14135	359.029	3.59029e+2
14136	359.0544	3.590544e+2
14137	359.0798	3.590798e+2
14138	359.1052	3.591052e+2
14139	359.1306	3.591306e+2
14140	359.156	3.59156e+2
14141	359.1814	3.591814e+2
14142	359.2068	3.592068e+2
14143	359.2322	3.592322e+2
14144	359.2576	3.592576e+2
14145	359.283	3.59283e+2
14146	359.3084	3.593084e+2
14147	359.3338	3.593338e+2
14148	359.3592	3.593592e+2
14149	359.3846	3.593846e+2
14150	359.41	3.5941e+2
14151	359.4354	3.594354e+2
14152	359.4608	3.594608e+2
14153	359.4862	3.594862e+2
14154	359.5116	3.595116e+2
14155	359.537	3.59537e+2
14156	359.5624	3.595624e+2
14157	359.5878	3.595878e+2
14158	359.6132	3.596132e+2
14159	359.6386	3.596386e+2
14160	359.664	3.59664e+2
14161	359.6894	3.596894e+2
14162	359.7148	3.597148e+2
14163	359.7402	3.597402e+2
14164	359.7656	3.597656e+2
14165	359.791	3.59791e+2

14166	359.8164	3.598164e+2
14167	359.8418	3.598418e+2
14168	359.8672	3.598672e+2
14169	359.8926	3.598926e+2
14170	359.918	3.59918e+2
14171	359.9434	3.599434e+2
14172	359.9688	3.599688e+2
14173	359.9942	3.599942e+2
14174	360.0196	3.600196e+2
14175	360.045	3.60045e+2
14176	360.0704	3.600704e+2
14177	360.0958	3.600958e+2
14178	360.1212	3.601212e+2
14179	360.1466	3.601466e+2
14180	360.172	3.60172e+2
14181	360.1974	3.601974e+2
14182	360.2228	3.602228e+2
14183	360.2482	3.602482e+2
14184	360.2736	3.602736e+2
14185	360.299	3.60299e+2
14186	360.3244	3.603244e+2
14187	360.3498	3.603498e+2
14188	360.3752	3.603752e+2
14189	360.4006	3.604006e+2
14190	360.426	3.60426e+2
14191	360.4514	3.604514e+2
14192	360.4768	3.604768e+2
14193	360.5022	3.605022e+2
14194	360.5276	3.605276e+2
14195	360.553	3.60553e+2
14196	360.5784	3.605784e+2
14197	360.6038	3.606038e+2
14198	360.6292	3.606292e+2
14199	360.6546	3.606546e+2
14200	360.68	3.6068e+2
14201	360.7054	3.607054e+2
14202	360.7308	3.607308e+2
14203	360.7562	3.607562e+2

14204	360.7816	3.607816e+2
14205	360.807	3.60807e+2
14206	360.8324	3.608324e+2
14207	360.8578	3.608578e+2
14208	360.8832	3.608832e+2
14209	360.9086	3.609086e+2
14210	360.934	3.60934e+2
14211	360.9594	3.609594e+2
14212	360.9848	3.609848e+2
14213	361.0102	3.610102e+2
14214	361.0356	3.610356e+2
14215	361.061	3.61061e+2
14216	361.0864	3.610864e+2
14217	361.1118	3.611118e+2
14218	361.1372	3.611372e+2
14219	361.1626	3.611626e+2
14220	361.188	3.61188e+2
14221	361.2134	3.612134e+2
14222	361.2388	3.612388e+2
14223	361.2642	3.612642e+2
14224	361.2896	3.612896e+2
14225	361.315	3.61315e+2
14226	361.3404	3.613404e+2
14227	361.3658	3.613658e+2
14228	361.3912	3.613912e+2
14229	361.4166	3.614166e+2
14230	361.442	3.61442e+2
14231	361.4674	3.614674e+2
14232	361.4928	3.614928e+2
14233	361.5182	3.615182e+2
14234	361.5436	3.615436e+2
14235	361.569	3.61569e+2
14236	361.5944	3.615944e+2
14237	361.6198	3.616198e+2
14238	361.6452	3.616452e+2
14239	361.6706	3.616706e+2
14240	361.696	3.61696e+2
14241	361.7214	3.617214e+2

14242	361.7468	3.617468e+2
14243	361.7722	3.617722e+2
14244	361.7976	3.617976e+2
14245	361.823	3.61823e+2
14246	361.8484	3.618484e+2
14247	361.8738	3.618738e+2
14248	361.8992	3.618992e+2
14249	361.9246	3.619246e+2
14250	361.95	3.6195e+2
14251	361.9754	3.619754e+2
14252	362.0008	3.620008e+2
14253	362.0262	3.620262e+2
14254	362.0516	3.620516e+2
14255	362.077	3.62077e+2
14256	362.1024	3.621024e+2
14257	362.1278	3.621278e+2
14258	362.1532	3.621532e+2
14259	362.1786	3.621786e+2
14260	362.204	3.62204e+2
14261	362.2294	3.622294e+2
14262	362.2548	3.622548e+2
14263	362.2802	3.622802e+2
14264	362.3056	3.623056e+2
14265	362.331	3.62331e+2
14266	362.3564	3.623564e+2
14267	362.3818	3.623818e+2
14268	362.4072	3.624072e+2
14269	362.4326	3.624326e+2
14270	362.458	3.62458e+2
14271	362.4834	3.624834e+2
14272	362.5088	3.625088e+2
14273	362.5342	3.625342e+2
14274	362.5596	3.625596e+2
14275	362.585	3.62585e+2
14276	362.6104	3.626104e+2
14277	362.6358	3.626358e+2
14278	362.6612	3.626612e+2
14279	362.6866	3.626866e+2

14280	362.712	3.62712e+2
14281	362.7374	3.627374e+2
14282	362.7628	3.627628e+2
14283	362.7882	3.627882e+2
14284	362.8136	3.628136e+2
14285	362.839	3.62839e+2
14286	362.8644	3.628644e+2
14287	362.8898	3.628898e+2
14288	362.9152	3.629152e+2
14289	362.9406	3.629406e+2
14290	362.966	3.62966e+2
14291	362.9914	3.629914e+2
14292	363.0168	3.630168e+2
14293	363.0422	3.630422e+2
14294	363.0676	3.630676e+2
14295	363.093	3.63093e+2
14296	363.1184	3.631184e+2
14297	363.1438	3.631438e+2
14298	363.1692	3.631692e+2
14299	363.1946	3.631946e+2
14300	363.22	3.6322e+2
14301	363.2454	3.632454e+2
14302	363.2708	3.632708e+2
14303	363.2962	3.632962e+2
14304	363.3216	3.633216e+2
14305	363.347	3.63347e+2
14306	363.3724	3.633724e+2
14307	363.3978	3.633978e+2
14308	363.4232	3.634232e+2
14309	363.4486	3.634486e+2
14310	363.474	3.63474e+2
14311	363.4994	3.634994e+2
14312	363.5248	3.635248e+2
14313	363.5502	3.635502e+2
14314	363.5756	3.635756e+2
14315	363.601	3.63601e+2
14316	363.6264	3.636264e+2
14317	363.6518	3.636518e+2

14318	363.6772	3.636772e+2
14319	363.7026	3.637026e+2
14320	363.728	3.63728e+2
14321	363.7534	3.637534e+2
14322	363.7788	3.637788e+2
14323	363.8042	3.638042e+2
14324	363.8296	3.638296e+2
14325	363.855	3.63855e+2
14326	363.8804	3.638804e+2
14327	363.9058	3.639058e+2
14328	363.9312	3.639312e+2
14329	363.9566	3.639566e+2
14330	363.982	3.63982e+2
14331	364.0074	3.640074e+2
14332	364.0328	3.640328e+2
14333	364.0582	3.640582e+2
14334	364.0836	3.640836e+2
14335	364.109	3.64109e+2
14336	364.1344	3.641344e+2
14337	364.1598	3.641598e+2
14338	364.1852	3.641852e+2
14339	364.2106	3.642106e+2
14340	364.236	3.64236e+2
14341	364.2614	3.642614e+2
14342	364.2868	3.642868e+2
14343	364.3122	3.643122e+2
14344	364.3376	3.643376e+2
14345	364.363	3.64363e+2
14346	364.3884	3.643884e+2
14347	364.4138	3.644138e+2
14348	364.4392	3.644392e+2
14349	364.4646	3.644646e+2
14350	364.49	3.6449e+2
14351	364.5154	3.645154e+2
14352	364.5408	3.645408e+2
14353	364.5662	3.645662e+2
14354	364.5916	3.645916e+2
14355	364.617	3.64617e+2

14356	364.6424	3.646424e+2
14357	364.6678	3.646678e+2
14358	364.6932	3.646932e+2
14359	364.7186	3.647186e+2
14360	364.744	3.64744e+2
14361	364.7694	3.647694e+2
14362	364.7948	3.647948e+2
14363	364.8202	3.648202e+2
14364	364.8456	3.648456e+2
14365	364.871	3.64871e+2
14366	364.8964	3.648964e+2
14367	364.9218	3.649218e+2
14368	364.9472	3.649472e+2
14369	364.9726	3.649726e+2
14370	364.998	3.64998e+2
14371	365.0234	3.650234e+2
14372	365.0488	3.650488e+2
14373	365.0742	3.650742e+2
14374	365.0996	3.650996e+2
14375	365.125	3.65125e+2
14376	365.1504	3.651504e+2
14377	365.1758	3.651758e+2
14378	365.2012	3.652012e+2
14379	365.2266	3.652266e+2
14380	365.252	3.65252e+2
14381	365.2774	3.652774e+2
14382	365.3028	3.653028e+2
14383	365.3282	3.653282e+2
14384	365.3536	3.653536e+2
14385	365.379	3.65379e+2
14386	365.4044	3.654044e+2
14387	365.4298	3.654298e+2
14388	365.4552	3.654552e+2
14389	365.4806	3.654806e+2
14390	365.506	3.65506e+2
14391	365.5314	3.655314e+2
14392	365.5568	3.655568e+2
14393	365.5822	3.655822e+2

14394	365.6076	3.656076e+2
14395	365.633	3.65633e+2
14396	365.6584	3.656584e+2
14397	365.6838	3.656838e+2
14398	365.7092	3.657092e+2
14399	365.7346	3.657346e+2
14400	365.76	3.6576e+2
14401	365.7854	3.657854e+2
14402	365.8108	3.658108e+2
14403	365.8362	3.658362e+2
14404	365.8616	3.658616e+2
14405	365.887	3.65887e+2
14406	365.9124	3.659124e+2
14407	365.9378	3.659378e+2
14408	365.9632	3.659632e+2
14409	365.9886	3.659886e+2
14410	366.014	3.66014e+2
14411	366.0394	3.660394e+2
14412	366.0648	3.660648e+2
14413	366.0902	3.660902e+2
14414	366.1156	3.661156e+2
14415	366.141	3.66141e+2
14416	366.1664	3.661664e+2
14417	366.1918	3.661918e+2
14418	366.2172	3.662172e+2
14419	366.2426	3.662426e+2
14420	366.268	3.66268e+2
14421	366.2934	3.662934e+2
14422	366.3188	3.663188e+2
14423	366.3442	3.663442e+2
14424	366.3696	3.663696e+2
14425	366.395	3.66395e+2
14426	366.4204	3.664204e+2
14427	366.4458	3.664458e+2
14428	366.4712	3.664712e+2
14429	366.4966	3.664966e+2
14430	366.522	3.66522e+2
14431	366.5474	3.665474e+2

14432	366.5728	3.665728e+2
14433	366.5982	3.665982e+2
14434	366.6236	3.666236e+2
14435	366.649	3.66649e+2
14436	366.6744	3.666744e+2
14437	366.6998	3.666998e+2
14438	366.7252	3.667252e+2
14439	366.7506	3.667506e+2
14440	366.776	3.66776e+2
14441	366.8014	3.668014e+2
14442	366.8268	3.668268e+2
14443	366.8522	3.668522e+2
14444	366.8776	3.668776e+2
14445	366.903	3.66903e+2
14446	366.9284	3.669284e+2
14447	366.9538	3.669538e+2
14448	366.9792	3.669792e+2
14449	367.0046	3.670046e+2
14450	367.03	3.6703e+2
14451	367.0554	3.670554e+2
14452	367.0808	3.670808e+2
14453	367.1062	3.671062e+2
14454	367.1316	3.671316e+2
14455	367.157	3.67157e+2
14456	367.1824	3.671824e+2
14457	367.2078	3.672078e+2
14458	367.2332	3.672332e+2
14459	367.2586	3.672586e+2
14460	367.284	3.67284e+2
14461	367.3094	3.673094e+2
14462	367.3348	3.673348e+2
14463	367.3602	3.673602e+2
14464	367.3856	3.673856e+2
14465	367.411	3.67411e+2
14466	367.4364	3.674364e+2
14467	367.4618	3.674618e+2
14468	367.4872	3.674872e+2
14469	367.5126	3.675126e+2

14470	367.538	3.67538e+2
14471	367.5634	3.675634e+2
14472	367.5888	3.675888e+2
14473	367.6142	3.676142e+2
14474	367.6396	3.676396e+2
14475	367.665	3.67665e+2
14476	367.6904	3.676904e+2
14477	367.7158	3.677158e+2
14478	367.7412	3.677412e+2
14479	367.7666	3.677666e+2
14480	367.792	3.67792e+2
14481	367.8174	3.678174e+2
14482	367.8428	3.678428e+2
14483	367.8682	3.678682e+2
14484	367.8936	3.678936e+2
14485	367.919	3.67919e+2
14486	367.9444	3.679444e+2
14487	367.9698	3.679698e+2
14488	367.9952	3.679952e+2
14489	368.0206	3.680206e+2
14490	368.046	3.68046e+2
14491	368.0714	3.680714e+2
14492	368.0968	3.680968e+2
14493	368.1222	3.681222e+2
14494	368.1476	3.681476e+2
14495	368.173	3.68173e+2
14496	368.1984	3.681984e+2
14497	368.2238	3.682238e+2
14498	368.2492	3.682492e+2
14499	368.2746	3.682746e+2
14500	368.3	3.683e+2
14501	368.3254	3.683254e+2
14502	368.3508	3.683508e+2
14503	368.3762	3.683762e+2
14504	368.4016	3.684016e+2
14505	368.427	3.68427e+2
14506	368.4524	3.684524e+2
14507	368.4778	3.684778e+2

14508	368.5032	3.685032e+2
14509	368.5286	3.685286e+2
14510	368.554	3.68554e+2
14511	368.5794	3.685794e+2
14512	368.6048	3.686048e+2
14513	368.6302	3.686302e+2
14514	368.6556	3.686556e+2
14515	368.681	3.68681e+2
14516	368.7064	3.687064e+2
14517	368.7318	3.687318e+2
14518	368.7572	3.687572e+2
14519	368.7826	3.687826e+2
14520	368.808	3.68808e+2
14521	368.8334	3.688334e+2
14522	368.8588	3.688588e+2
14523	368.8842	3.688842e+2
14524	368.9096	3.689096e+2
14525	368.935	3.68935e+2
14526	368.9604	3.689604e+2
14527	368.9858	3.689858e+2
14528	369.0112	3.690112e+2
14529	369.0366	3.690366e+2
14530	369.062	3.69062e+2
14531	369.0874	3.690874e+2
14532	369.1128	3.691128e+2
14533	369.1382	3.691382e+2
14534	369.1636	3.691636e+2
14535	369.189	3.69189e+2
14536	369.2144	3.692144e+2
14537	369.2398	3.692398e+2
14538	369.2652	3.692652e+2
14539	369.2906	3.692906e+2
14540	369.316	3.69316e+2
14541	369.3414	3.693414e+2
14542	369.3668	3.693668e+2
14543	369.3922	3.693922e+2
14544	369.4176	3.694176e+2
14545	369.443	3.69443e+2

14546	369.4684	3.694684e+2
14547	369.4938	3.694938e+2
14548	369.5192	3.695192e+2
14549	369.5446	3.695446e+2
14550	369.57	3.6957e+2
14551	369.5954	3.695954e+2
14552	369.6208	3.696208e+2
14553	369.6462	3.696462e+2
14554	369.6716	3.696716e+2
14555	369.697	3.69697e+2
14556	369.7224	3.697224e+2
14557	369.7478	3.697478e+2
14558	369.7732	3.697732e+2
14559	369.7986	3.697986e+2
14560	369.824	3.69824e+2
14561	369.8494	3.698494e+2
14562	369.8748	3.698748e+2
14563	369.9002	3.699002e+2
14564	369.9256	3.699256e+2
14565	369.951	3.69951e+2
14566	369.9764	3.699764e+2
14567	370.0018	3.700018e+2
14568	370.0272	3.700272e+2
14569	370.0526	3.700526e+2
14570	370.078	3.70078e+2
14571	370.1034	3.701034e+2
14572	370.1288	3.701288e+2
14573	370.1542	3.701542e+2
14574	370.1796	3.701796e+2
14575	370.205	3.70205e+2
14576	370.2304	3.702304e+2
14577	370.2558	3.702558e+2
14578	370.2812	3.702812e+2
14579	370.3066	3.703066e+2
14580	370.332	3.70332e+2
14581	370.3574	3.703574e+2
14582	370.3828	3.703828e+2
14583	370.4082	3.704082e+2

14584	370.4336	3.704336e+2
14585	370.459	3.70459e+2
14586	370.4844	3.704844e+2
14587	370.5098	3.705098e+2
14588	370.5352	3.705352e+2
14589	370.5606	3.705606e+2
14590	370.586	3.70586e+2
14591	370.6114	3.706114e+2
14592	370.6368	3.706368e+2
14593	370.6622	3.706622e+2
14594	370.6876	3.706876e+2
14595	370.713	3.70713e+2
14596	370.7384	3.707384e+2
14597	370.7638	3.707638e+2
14598	370.7892	3.707892e+2
14599	370.8146	3.708146e+2
14600	370.84	3.7084e+2
14601	370.8654	3.708654e+2
14602	370.8908	3.708908e+2
14603	370.9162	3.709162e+2
14604	370.9416	3.709416e+2
14605	370.967	3.70967e+2
14606	370.9924	3.709924e+2
14607	371.0178	3.710178e+2
14608	371.0432	3.710432e+2
14609	371.0686	3.710686e+2
14610	371.094	3.71094e+2
14611	371.1194	3.711194e+2
14612	371.1448	3.711448e+2
14613	371.1702	3.711702e+2
14614	371.1956	3.711956e+2
14615	371.221	3.71221e+2
14616	371.2464	3.712464e+2
14617	371.2718	3.712718e+2
14618	371.2972	3.712972e+2
14619	371.3226	3.713226e+2
14620	371.348	3.71348e+2
14621	371.3734	3.713734e+2

14622	371.3988	3.713988e+2
14623	371.4242	3.714242e+2
14624	371.4496	3.714496e+2
14625	371.475	3.71475e+2
14626	371.5004	3.715004e+2
14627	371.5258	3.715258e+2
14628	371.5512	3.715512e+2
14629	371.5766	3.715766e+2
14630	371.602	3.71602e+2
14631	371.6274	3.716274e+2
14632	371.6528	3.716528e+2
14633	371.6782	3.716782e+2
14634	371.7036	3.717036e+2
14635	371.729	3.71729e+2
14636	371.7544	3.717544e+2
14637	371.7798	3.717798e+2
14638	371.8052	3.718052e+2
14639	371.8306	3.718306e+2
14640	371.856	3.71856e+2
14641	371.8814	3.718814e+2
14642	371.9068	3.719068e+2
14643	371.9322	3.719322e+2
14644	371.9576	3.719576e+2
14645	371.983	3.71983e+2
14646	372.0084	3.720084e+2
14647	372.0338	3.720338e+2
14648	372.0592	3.720592e+2
14649	372.0846	3.720846e+2
14650	372.11	3.7211e+2
14651	372.1354	3.721354e+2
14652	372.1608	3.721608e+2
14653	372.1862	3.721862e+2
14654	372.2116	3.722116e+2
14655	372.237	3.72237e+2
14656	372.2624	3.722624e+2
14657	372.2878	3.722878e+2
14658	372.3132	3.723132e+2
14659	372.3386	3.723386e+2

14660	372.364	3.72364e+2
14661	372.3894	3.723894e+2
14662	372.4148	3.724148e+2
14663	372.4402	3.724402e+2
14664	372.4656	3.724656e+2
14665	372.491	3.72491e+2
14666	372.5164	3.725164e+2
14667	372.5418	3.725418e+2
14668	372.5672	3.725672e+2
14669	372.5926	3.725926e+2
14670	372.618	3.72618e+2
14671	372.6434	3.726434e+2
14672	372.6688	3.726688e+2
14673	372.6942	3.726942e+2
14674	372.7196	3.727196e+2
14675	372.745	3.72745e+2
14676	372.7704	3.727704e+2
14677	372.7958	3.727958e+2
14678	372.8212	3.728212e+2
14679	372.8466	3.728466e+2
14680	372.872	3.72872e+2
14681	372.8974	3.728974e+2
14682	372.9228	3.729228e+2
14683	372.9482	3.729482e+2
14684	372.9736	3.729736e+2
14685	372.999	3.72999e+2
14686	373.0244	3.730244e+2
14687	373.0498	3.730498e+2
14688	373.0752	3.730752e+2
14689	373.1006	3.731006e+2
14690	373.126	3.73126e+2
14691	373.1514	3.731514e+2
14692	373.1768	3.731768e+2
14693	373.2022	3.732022e+2
14694	373.2276	3.732276e+2
14695	373.253	3.73253e+2
14696	373.2784	3.732784e+2
14697	373.3038	3.733038e+2

14698	373.3292	3.733292e+2
14699	373.3546	3.733546e+2
14700	373.38	3.7338e+2
14701	373.4054	3.734054e+2
14702	373.4308	3.734308e+2
14703	373.4562	3.734562e+2
14704	373.4816	3.734816e+2
14705	373.507	3.73507e+2
14706	373.5324	3.735324e+2
14707	373.5578	3.735578e+2
14708	373.5832	3.735832e+2
14709	373.6086	3.736086e+2
14710	373.634	3.73634e+2
14711	373.6594	3.736594e+2
14712	373.6848	3.736848e+2
14713	373.7102	3.737102e+2
14714	373.7356	3.737356e+2
14715	373.761	3.73761e+2
14716	373.7864	3.737864e+2
14717	373.8118	3.738118e+2
14718	373.8372	3.738372e+2
14719	373.8626	3.738626e+2
14720	373.888	3.73888e+2
14721	373.9134	3.739134e+2
14722	373.9388	3.739388e+2
14723	373.9642	3.739642e+2
14724	373.9896	3.739896e+2
14725	374.015	3.74015e+2
14726	374.0404	3.740404e+2
14727	374.0658	3.740658e+2
14728	374.0912	3.740912e+2
14729	374.1166	3.741166e+2
14730	374.142	3.74142e+2
14731	374.1674	3.741674e+2
14732	374.1928	3.741928e+2
14733	374.2182	3.742182e+2
14734	374.2436	3.742436e+2
14735	374.269	3.74269e+2

14736	374.2944	3.742944e+2
14737	374.3198	3.743198e+2
14738	374.3452	3.743452e+2
14739	374.3706	3.743706e+2
14740	374.396	3.74396e+2
14741	374.4214	3.744214e+2
14742	374.4468	3.744468e+2
14743	374.4722	3.744722e+2
14744	374.4976	3.744976e+2
14745	374.523	3.74523e+2
14746	374.5484	3.745484e+2
14747	374.5738	3.745738e+2
14748	374.5992	3.745992e+2
14749	374.6246	3.746246e+2
14750	374.65	3.7465e+2
14751	374.6754	3.746754e+2
14752	374.7008	3.747008e+2
14753	374.7262	3.747262e+2
14754	374.7516	3.747516e+2
14755	374.777	3.74777e+2
14756	374.8024	3.748024e+2
14757	374.8278	3.748278e+2
14758	374.8532	3.748532e+2
14759	374.8786	3.748786e+2
14760	374.904	3.74904e+2
14761	374.9294	3.749294e+2
14762	374.9548	3.749548e+2
14763	374.9802	3.749802e+2
14764	375.0056	3.750056e+2
14765	375.031	3.75031e+2
14766	375.0564	3.750564e+2
14767	375.0818	3.750818e+2
14768	375.1072	3.751072e+2
14769	375.1326	3.751326e+2
14770	375.158	3.75158e+2
14771	375.1834	3.751834e+2
14772	375.2088	3.752088e+2
14773	375.2342	3.752342e+2

14774	375.2596	3.752596e+2
14775	375.285	3.75285e+2
14776	375.3104	3.753104e+2
14777	375.3358	3.753358e+2
14778	375.3612	3.753612e+2
14779	375.3866	3.753866e+2
14780	375.412	3.75412e+2
14781	375.4374	3.754374e+2
14782	375.4628	3.754628e+2
14783	375.4882	3.754882e+2
14784	375.5136	3.755136e+2
14785	375.539	3.75539e+2
14786	375.5644	3.755644e+2
14787	375.5898	3.755898e+2
14788	375.6152	3.756152e+2
14789	375.6406	3.756406e+2
14790	375.666	3.75666e+2
14791	375.6914	3.756914e+2
14792	375.7168	3.757168e+2
14793	375.7422	3.757422e+2
14794	375.7676	3.757676e+2
14795	375.793	3.75793e+2
14796	375.8184	3.758184e+2
14797	375.8438	3.758438e+2
14798	375.8692	3.758692e+2
14799	375.8946	3.758946e+2
14800	375.92	3.7592e+2
14801	375.9454	3.759454e+2
14802	375.9708	3.759708e+2
14803	375.9962	3.759962e+2
14804	376.0216	3.760216e+2
14805	376.047	3.76047e+2
14806	376.0724	3.760724e+2
14807	376.0978	3.760978e+2
14808	376.1232	3.761232e+2
14809	376.1486	3.761486e+2
14810	376.174	3.76174e+2
14811	376.1994	3.761994e+2

14812	376.2248	3.762248e+2
14813	376.2502	3.762502e+2
14814	376.2756	3.762756e+2
14815	376.301	3.76301e+2
14816	376.3264	3.763264e+2
14817	376.3518	3.763518e+2
14818	376.3772	3.763772e+2
14819	376.4026	3.764026e+2
14820	376.428	3.76428e+2
14821	376.4534	3.764534e+2
14822	376.4788	3.764788e+2
14823	376.5042	3.765042e+2
14824	376.5296	3.765296e+2
14825	376.555	3.76555e+2
14826	376.5804	3.765804e+2
14827	376.6058	3.766058e+2
14828	376.6312	3.766312e+2
14829	376.6566	3.766566e+2
14830	376.682	3.76682e+2
14831	376.7074	3.767074e+2
14832	376.7328	3.767328e+2
14833	376.7582	3.767582e+2
14834	376.7836	3.767836e+2
14835	376.809	3.76809e+2
14836	376.8344	3.768344e+2
14837	376.8598	3.768598e+2
14838	376.8852	3.768852e+2
14839	376.9106	3.769106e+2
14840	376.936	3.76936e+2
14841	376.9614	3.769614e+2
14842	376.9868	3.769868e+2
14843	377.0122	3.770122e+2
14844	377.0376	3.770376e+2
14845	377.063	3.77063e+2
14846	377.0884	3.770884e+2
14847	377.1138	3.771138e+2
14848	377.1392	3.771392e+2
14849	377.1646	3.771646e+2

14850	377.19	3.7719e+2
14851	377.2154	3.772154e+2
14852	377.2408	3.772408e+2
14853	377.2662	3.772662e+2
14854	377.2916	3.772916e+2
14855	377.317	3.77317e+2
14856	377.3424	3.773424e+2
14857	377.3678	3.773678e+2
14858	377.3932	3.773932e+2
14859	377.4186	3.774186e+2
14860	377.444	3.77444e+2
14861	377.4694	3.774694e+2
14862	377.4948	3.774948e+2
14863	377.5202	3.775202e+2
14864	377.5456	3.775456e+2
14865	377.571	3.77571e+2
14866	377.5964	3.775964e+2
14867	377.6218	3.776218e+2
14868	377.6472	3.776472e+2
14869	377.6726	3.776726e+2
14870	377.698	3.77698e+2
14871	377.7234	3.777234e+2
14872	377.7488	3.777488e+2
14873	377.7742	3.777742e+2
14874	377.7996	3.777996e+2
14875	377.825	3.77825e+2
14876	377.8504	3.778504e+2
14877	377.8758	3.778758e+2
14878	377.9012	3.779012e+2
14879	377.9266	3.779266e+2
14880	377.952	3.77952e+2
14881	377.9774	3.779774e+2
14882	378.0028	3.780028e+2
14883	378.0282	3.780282e+2
14884	378.0536	3.780536e+2
14885	378.079	3.78079e+2
14886	378.1044	3.781044e+2
14887	378.1298	3.781298e+2

14888	378.1552	3.781552e+2
14889	378.1806	3.781806e+2
14890	378.206	3.78206e+2
14891	378.2314	3.782314e+2
14892	378.2568	3.782568e+2
14893	378.2822	3.782822e+2
14894	378.3076	3.783076e+2
14895	378.333	3.78333e+2
14896	378.3584	3.783584e+2
14897	378.3838	3.783838e+2
14898	378.4092	3.784092e+2
14899	378.4346	3.784346e+2
14900	378.46	3.7846e+2
14901	378.4854	3.784854e+2
14902	378.5108	3.785108e+2
14903	378.5362	3.785362e+2
14904	378.5616	3.785616e+2
14905	378.587	3.78587e+2
14906	378.6124	3.786124e+2
14907	378.6378	3.786378e+2
14908	378.6632	3.786632e+2
14909	378.6886	3.786886e+2
14910	378.714	3.78714e+2
14911	378.7394	3.787394e+2
14912	378.7648	3.787648e+2
14913	378.7902	3.787902e+2
14914	378.8156	3.788156e+2
14915	378.841	3.78841e+2
14916	378.8664	3.788664e+2
14917	378.8918	3.788918e+2
14918	378.9172	3.789172e+2
14919	378.9426	3.789426e+2
14920	378.968	3.78968e+2
14921	378.9934	3.789934e+2
14922	379.0188	3.790188e+2
14923	379.0442	3.790442e+2
14924	379.0696	3.790696e+2
14925	379.095	3.79095e+2

14926	379.1204	3.791204e+2
14927	379.1458	3.791458e+2
14928	379.1712	3.791712e+2
14929	379.1966	3.791966e+2
14930	379.222	3.79222e+2
14931	379.2474	3.792474e+2
14932	379.2728	3.792728e+2
14933	379.2982	3.792982e+2
14934	379.3236	3.793236e+2
14935	379.349	3.79349e+2
14936	379.3744	3.793744e+2
14937	379.3998	3.793998e+2
14938	379.4252	3.794252e+2
14939	379.4506	3.794506e+2
14940	379.476	3.79476e+2
14941	379.5014	3.795014e+2
14942	379.5268	3.795268e+2
14943	379.5522	3.795522e+2
14944	379.5776	3.795776e+2
14945	379.603	3.79603e+2
14946	379.6284	3.796284e+2
14947	379.6538	3.796538e+2
14948	379.6792	3.796792e+2
14949	379.7046	3.797046e+2
14950	379.73	3.7973e+2
14951	379.7554	3.797554e+2
14952	379.7808	3.797808e+2
14953	379.8062	3.798062e+2
14954	379.8316	3.798316e+2
14955	379.857	3.79857e+2
14956	379.8824	3.798824e+2
14957	379.9078	3.799078e+2
14958	379.9332	3.799332e+2
14959	379.9586	3.799586e+2
14960	379.984	3.79984e+2
14961	380.0094	3.800094e+2
14962	380.0348	3.800348e+2
14963	380.0602	3.800602e+2

14964	380.0856	3.800856e+2
14965	380.111	3.80111e+2
14966	380.1364	3.801364e+2
14967	380.1618	3.801618e+2
14968	380.1872	3.801872e+2
14969	380.2126	3.802126e+2
14970	380.238	3.80238e+2
14971	380.2634	3.802634e+2
14972	380.2888	3.802888e+2
14973	380.3142	3.803142e+2
14974	380.3396	3.803396e+2
14975	380.365	3.80365e+2
14976	380.3904	3.803904e+2
14977	380.4158	3.804158e+2
14978	380.4412	3.804412e+2
14979	380.4666	3.804666e+2
14980	380.492	3.80492e+2
14981	380.5174	3.805174e+2
14982	380.5428	3.805428e+2
14983	380.5682	3.805682e+2
14984	380.5936	3.805936e+2
14985	380.619	3.80619e+2
14986	380.6444	3.806444e+2
14987	380.6698	3.806698e+2
14988	380.6952	3.806952e+2
14989	380.7206	3.807206e+2
14990	380.746	3.80746e+2
14991	380.7714	3.807714e+2
14992	380.7968	3.807968e+2
14993	380.8222	3.808222e+2
14994	380.8476	3.808476e+2
14995	380.873	3.80873e+2
14996	380.8984	3.808984e+2
14997	380.9238	3.809238e+2
14998	380.9492	3.809492e+2
14999	380.9746	3.809746e+2
15000	381	3.81e+2
15001	381.0254	3.810254e+2

15002	381.0508	3.810508e+2
15003	381.0762	3.810762e+2
15004	381.1016	3.811016e+2
15005	381.127	3.81127e+2
15006	381.1524	3.811524e+2
15007	381.1778	3.811778e+2
15008	381.2032	3.812032e+2
15009	381.2286	3.812286e+2
15010	381.254	3.81254e+2
15011	381.2794	3.812794e+2
15012	381.3048	3.813048e+2
15013	381.3302	3.813302e+2
15014	381.3556	3.813556e+2
15015	381.381	3.81381e+2
15016	381.4064	3.814064e+2
15017	381.4318	3.814318e+2
15018	381.4572	3.814572e+2
15019	381.4826	3.814826e+2
15020	381.508	3.81508e+2
15021	381.5334	3.815334e+2
15022	381.5588	3.815588e+2
15023	381.5842	3.815842e+2
15024	381.6096	3.816096e+2
15025	381.635	3.81635e+2
15026	381.6604	3.816604e+2
15027	381.6858	3.816858e+2
15028	381.7112	3.817112e+2
15029	381.7366	3.817366e+2
15030	381.762	3.81762e+2
15031	381.7874	3.817874e+2
15032	381.8128	3.818128e+2
15033	381.8382	3.818382e+2
15034	381.8636	3.818636e+2
15035	381.889	3.81889e+2
15036	381.9144	3.819144e+2
15037	381.9398	3.819398e+2
15038	381.9652	3.819652e+2
15039	381.9906	3.819906e+2

15040	382.016	3.82016e+2
15041	382.0414	3.820414e+2
15042	382.0668	3.820668e+2
15043	382.0922	3.820922e+2
15044	382.1176	3.821176e+2
15045	382.143	3.82143e+2
15046	382.1684	3.821684e+2
15047	382.1938	3.821938e+2
15048	382.2192	3.822192e+2
15049	382.2446	3.822446e+2
15050	382.27	3.8227e+2
15051	382.2954	3.822954e+2
15052	382.3208	3.823208e+2
15053	382.3462	3.823462e+2
15054	382.3716	3.823716e+2
15055	382.397	3.82397e+2
15056	382.4224	3.824224e+2
15057	382.4478	3.824478e+2
15058	382.4732	3.824732e+2
15059	382.4986	3.824986e+2
15060	382.524	3.82524e+2
15061	382.5494	3.825494e+2
15062	382.5748	3.825748e+2
15063	382.6002	3.826002e+2
15064	382.6256	3.826256e+2
15065	382.651	3.82651e+2
15066	382.6764	3.826764e+2
15067	382.7018	3.827018e+2
15068	382.7272	3.827272e+2
15069	382.7526	3.827526e+2
15070	382.778	3.82778e+2
15071	382.8034	3.828034e+2
15072	382.8288	3.828288e+2
15073	382.8542	3.828542e+2
15074	382.8796	3.828796e+2
15075	382.905	3.82905e+2
15076	382.9304	3.829304e+2
15077	382.9558	3.829558e+2

15078	382.9812	3.829812e+2
15079	383.0066	3.830066e+2
15080	383.032	3.83032e+2
15081	383.0574	3.830574e+2
15082	383.0828	3.830828e+2
15083	383.1082	3.831082e+2
15084	383.1336	3.831336e+2
15085	383.159	3.83159e+2
15086	383.1844	3.831844e+2
15087	383.2098	3.832098e+2
15088	383.2352	3.832352e+2
15089	383.2606	3.832606e+2
15090	383.286	3.83286e+2
15091	383.3114	3.833114e+2
15092	383.3368	3.833368e+2
15093	383.3622	3.833622e+2
15094	383.3876	3.833876e+2
15095	383.413	3.83413e+2
15096	383.4384	3.834384e+2
15097	383.4638	3.834638e+2
15098	383.4892	3.834892e+2
15099	383.5146	3.835146e+2
15100	383.54	3.8354e+2
15101	383.5654	3.835654e+2
15102	383.5908	3.835908e+2
15103	383.6162	3.836162e+2
15104	383.6416	3.836416e+2
15105	383.667	3.83667e+2
15106	383.6924	3.836924e+2
15107	383.7178	3.837178e+2
15108	383.7432	3.837432e+2
15109	383.7686	3.837686e+2
15110	383.794	3.83794e+2
15111	383.8194	3.838194e+2
15112	383.8448	3.838448e+2
15113	383.8702	3.838702e+2
15114	383.8956	3.838956e+2
15115	383.921	3.83921e+2

15116	383.9464	3.839464e+2
15117	383.9718	3.839718e+2
15118	383.9972	3.839972e+2
15119	384.0226	3.840226e+2
15120	384.048	3.84048e+2
15121	384.0734	3.840734e+2
15122	384.0988	3.840988e+2
15123	384.1242	3.841242e+2
15124	384.1496	3.841496e+2
15125	384.175	3.84175e+2
15126	384.2004	3.842004e+2
15127	384.2258	3.842258e+2
15128	384.2512	3.842512e+2
15129	384.2766	3.842766e+2
15130	384.302	3.84302e+2
15131	384.3274	3.843274e+2
15132	384.3528	3.843528e+2
15133	384.3782	3.843782e+2
15134	384.4036	3.844036e+2
15135	384.429	3.84429e+2
15136	384.4544	3.844544e+2
15137	384.4798	3.844798e+2
15138	384.5052	3.845052e+2
15139	384.5306	3.845306e+2
15140	384.556	3.84556e+2
15141	384.5814	3.845814e+2
15142	384.6068	3.846068e+2
15143	384.6322	3.846322e+2
15144	384.6576	3.846576e+2
15145	384.683	3.84683e+2
15146	384.7084	3.847084e+2
15147	384.7338	3.847338e+2
15148	384.7592	3.847592e+2
15149	384.7846	3.847846e+2
15150	384.81	3.8481e+2
15151	384.8354	3.848354e+2
15152	384.8608	3.848608e+2
15153	384.8862	3.848862e+2

15154	384.9116	3.849116e+2
15155	384.937	3.84937e+2
15156	384.9624	3.849624e+2
15157	384.9878	3.849878e+2
15158	385.0132	3.850132e+2
15159	385.0386	3.850386e+2
15160	385.064	3.85064e+2
15161	385.0894	3.850894e+2
15162	385.1148	3.851148e+2
15163	385.1402	3.851402e+2
15164	385.1656	3.851656e+2
15165	385.191	3.85191e+2
15166	385.2164	3.852164e+2
15167	385.2418	3.852418e+2
15168	385.2672	3.852672e+2
15169	385.2926	3.852926e+2
15170	385.318	3.85318e+2
15171	385.3434	3.853434e+2
15172	385.3688	3.853688e+2
15173	385.3942	3.853942e+2
15174	385.4196	3.854196e+2
15175	385.445	3.85445e+2
15176	385.4704	3.854704e+2
15177	385.4958	3.854958e+2
15178	385.5212	3.855212e+2
15179	385.5466	3.855466e+2
15180	385.572	3.85572e+2
15181	385.5974	3.855974e+2
15182	385.6228	3.856228e+2
15183	385.6482	3.856482e+2
15184	385.6736	3.856736e+2
15185	385.699	3.85699e+2
15186	385.7244	3.857244e+2
15187	385.7498	3.857498e+2
15188	385.7752	3.857752e+2
15189	385.8006	3.858006e+2
15190	385.826	3.85826e+2
15191	385.8514	3.858514e+2

15192	385.8768	3.858768e+2
15193	385.9022	3.859022e+2
15194	385.9276	3.859276e+2
15195	385.953	3.85953e+2
15196	385.9784	3.859784e+2
15197	386.0038	3.860038e+2
15198	386.0292	3.860292e+2
15199	386.0546	3.860546e+2
15200	386.08	3.8608e+2
15201	386.1054	3.861054e+2
15202	386.1308	3.861308e+2
15203	386.1562	3.861562e+2
15204	386.1816	3.861816e+2
15205	386.207	3.86207e+2
15206	386.2324	3.862324e+2
15207	386.2578	3.862578e+2
15208	386.2832	3.862832e+2
15209	386.3086	3.863086e+2
15210	386.334	3.86334e+2
15211	386.3594	3.863594e+2
15212	386.3848	3.863848e+2
15213	386.4102	3.864102e+2
15214	386.4356	3.864356e+2
15215	386.461	3.86461e+2
15216	386.4864	3.864864e+2
15217	386.5118	3.865118e+2
15218	386.5372	3.865372e+2
15219	386.5626	3.865626e+2
15220	386.588	3.86588e+2
15221	386.6134	3.866134e+2
15222	386.6388	3.866388e+2
15223	386.6642	3.866642e+2
15224	386.6896	3.866896e+2
15225	386.715	3.86715e+2
15226	386.7404	3.867404e+2
15227	386.7658	3.867658e+2
15228	386.7912	3.867912e+2
15229	386.8166	3.868166e+2

15230	386.842	3.86842e+2
15231	386.8674	3.868674e+2
15232	386.8928	3.868928e+2
15233	386.9182	3.869182e+2
15234	386.9436	3.869436e+2
15235	386.969	3.86969e+2
15236	386.9944	3.869944e+2
15237	387.0198	3.870198e+2
15238	387.0452	3.870452e+2
15239	387.0706	3.870706e+2
15240	387.096	3.87096e+2
15241	387.1214	3.871214e+2
15242	387.1468	3.871468e+2
15243	387.1722	3.871722e+2
15244	387.1976	3.871976e+2
15245	387.223	3.87223e+2
15246	387.2484	3.872484e+2
15247	387.2738	3.872738e+2
15248	387.2992	3.872992e+2
15249	387.3246	3.873246e+2
15250	387.35	3.8735e+2
15251	387.3754	3.873754e+2
15252	387.4008	3.874008e+2
15253	387.4262	3.874262e+2
15254	387.4516	3.874516e+2
15255	387.477	3.87477e+2
15256	387.5024	3.875024e+2
15257	387.5278	3.875278e+2
15258	387.5532	3.875532e+2
15259	387.5786	3.875786e+2
15260	387.604	3.87604e+2
15261	387.6294	3.876294e+2
15262	387.6548	3.876548e+2
15263	387.6802	3.876802e+2
15264	387.7056	3.877056e+2
15265	387.731	3.87731e+2
15266	387.7564	3.877564e+2
15267	387.7818	3.877818e+2

15268	387.8072	3.878072e+2
15269	387.8326	3.878326e+2
15270	387.858	3.87858e+2
15271	387.8834	3.878834e+2
15272	387.9088	3.879088e+2
15273	387.9342	3.879342e+2
15274	387.9596	3.879596e+2
15275	387.985	3.87985e+2
15276	388.0104	3.880104e+2
15277	388.0358	3.880358e+2
15278	388.0612	3.880612e+2
15279	388.0866	3.880866e+2
15280	388.112	3.88112e+2
15281	388.1374	3.881374e+2
15282	388.1628	3.881628e+2
15283	388.1882	3.881882e+2
15284	388.2136	3.882136e+2
15285	388.239	3.88239e+2
15286	388.2644	3.882644e+2
15287	388.2898	3.882898e+2
15288	388.3152	3.883152e+2
15289	388.3406	3.883406e+2
15290	388.366	3.88366e+2
15291	388.3914	3.883914e+2
15292	388.4168	3.884168e+2
15293	388.4422	3.884422e+2
15294	388.4676	3.884676e+2
15295	388.493	3.88493e+2
15296	388.5184	3.885184e+2
15297	388.5438	3.885438e+2
15298	388.5692	3.885692e+2
15299	388.5946	3.885946e+2
15300	388.62	3.8862e+2
15301	388.6454	3.886454e+2
15302	388.6708	3.886708e+2
15303	388.6962	3.886962e+2
15304	388.7216	3.887216e+2
15305	388.747	3.88747e+2

15306	388.7724	3.887724e+2
15307	388.7978	3.887978e+2
15308	388.8232	3.888232e+2
15309	388.8486	3.888486e+2
15310	388.874	3.88874e+2
15311	388.8994	3.888994e+2
15312	388.9248	3.889248e+2
15313	388.9502	3.889502e+2
15314	388.9756	3.889756e+2
15315	389.001	3.89001e+2
15316	389.0264	3.890264e+2
15317	389.0518	3.890518e+2
15318	389.0772	3.890772e+2
15319	389.1026	3.891026e+2
15320	389.128	3.89128e+2
15321	389.1534	3.891534e+2
15322	389.1788	3.891788e+2
15323	389.2042	3.892042e+2
15324	389.2296	3.892296e+2
15325	389.255	3.89255e+2
15326	389.2804	3.892804e+2
15327	389.3058	3.893058e+2
15328	389.3312	3.893312e+2
15329	389.3566	3.893566e+2
15330	389.382	3.89382e+2
15331	389.4074	3.894074e+2
15332	389.4328	3.894328e+2
15333	389.4582	3.894582e+2
15334	389.4836	3.894836e+2
15335	389.509	3.89509e+2
15336	389.5344	3.895344e+2
15337	389.5598	3.895598e+2
15338	389.5852	3.895852e+2
15339	389.6106	3.896106e+2
15340	389.636	3.89636e+2
15341	389.6614	3.896614e+2
15342	389.6868	3.896868e+2
15343	389.7122	3.897122e+2

15344	389.7376	3.897376e+2
15345	389.763	3.89763e+2
15346	389.7884	3.897884e+2
15347	389.8138	3.898138e+2
15348	389.8392	3.898392e+2
15349	389.8646	3.898646e+2
15350	389.89	3.8989e+2
15351	389.9154	3.899154e+2
15352	389.9408	3.899408e+2
15353	389.9662	3.899662e+2
15354	389.9916	3.899916e+2
15355	390.017	3.90017e+2
15356	390.0424	3.900424e+2
15357	390.0678	3.900678e+2
15358	390.0932	3.900932e+2
15359	390.1186	3.901186e+2
15360	390.144	3.90144e+2
15361	390.1694	3.901694e+2
15362	390.1948	3.901948e+2
15363	390.2202	3.902202e+2
15364	390.2456	3.902456e+2
15365	390.271	3.90271e+2
15366	390.2964	3.902964e+2
15367	390.3218	3.903218e+2
15368	390.3472	3.903472e+2
15369	390.3726	3.903726e+2
15370	390.398	3.90398e+2
15371	390.4234	3.904234e+2
15372	390.4488	3.904488e+2
15373	390.4742	3.904742e+2
15374	390.4996	3.904996e+2
15375	390.525	3.90525e+2
15376	390.5504	3.905504e+2
15377	390.5758	3.905758e+2
15378	390.6012	3.906012e+2
15379	390.6266	3.906266e+2
15380	390.652	3.90652e+2
15381	390.6774	3.906774e+2

15382	390.7028	3.907028e+2
15383	390.7282	3.907282e+2
15384	390.7536	3.907536e+2
15385	390.779	3.90779e+2
15386	390.8044	3.908044e+2
15387	390.8298	3.908298e+2
15388	390.8552	3.908552e+2
15389	390.8806	3.908806e+2
15390	390.906	3.90906e+2
15391	390.9314	3.909314e+2
15392	390.9568	3.909568e+2
15393	390.9822	3.909822e+2
15394	391.0076	3.910076e+2
15395	391.033	3.91033e+2
15396	391.0584	3.910584e+2
15397	391.0838	3.910838e+2
15398	391.1092	3.911092e+2
15399	391.1346	3.911346e+2
15400	391.16	3.9116e+2
15401	391.1854	3.911854e+2
15402	391.2108	3.912108e+2
15403	391.2362	3.912362e+2
15404	391.2616	3.912616e+2
15405	391.287	3.91287e+2
15406	391.3124	3.913124e+2
15407	391.3378	3.913378e+2
15408	391.3632	3.913632e+2
15409	391.3886	3.913886e+2
15410	391.414	3.91414e+2
15411	391.4394	3.914394e+2
15412	391.4648	3.914648e+2
15413	391.4902	3.914902e+2
15414	391.5156	3.915156e+2
15415	391.541	3.91541e+2
15416	391.5664	3.915664e+2
15417	391.5918	3.915918e+2
15418	391.6172	3.916172e+2
15419	391.6426	3.916426e+2

15420	391.668	3.91668e+2
15421	391.6934	3.916934e+2
15422	391.7188	3.917188e+2
15423	391.7442	3.917442e+2
15424	391.7696	3.917696e+2
15425	391.795	3.91795e+2
15426	391.8204	3.918204e+2
15427	391.8458	3.918458e+2
15428	391.8712	3.918712e+2
15429	391.8966	3.918966e+2
15430	391.922	3.91922e+2
15431	391.9474	3.919474e+2
15432	391.9728	3.919728e+2
15433	391.9982	3.919982e+2
15434	392.0236	3.920236e+2
15435	392.049	3.92049e+2
15436	392.0744	3.920744e+2
15437	392.0998	3.920998e+2
15438	392.1252	3.921252e+2
15439	392.1506	3.921506e+2
15440	392.176	3.92176e+2
15441	392.2014	3.922014e+2
15442	392.2268	3.922268e+2
15443	392.2522	3.922522e+2
15444	392.2776	3.922776e+2
15445	392.303	3.92303e+2
15446	392.3284	3.923284e+2
15447	392.3538	3.923538e+2
15448	392.3792	3.923792e+2
15449	392.4046	3.924046e+2
15450	392.43	3.9243e+2
15451	392.4554	3.924554e+2
15452	392.4808	3.924808e+2
15453	392.5062	3.925062e+2
15454	392.5316	3.925316e+2
15455	392.557	3.92557e+2
15456	392.5824	3.925824e+2
15457	392.6078	3.926078e+2

15458	392.6332	3.926332e+2
15459	392.6586	3.926586e+2
15460	392.684	3.92684e+2
15461	392.7094	3.927094e+2
15462	392.7348	3.927348e+2
15463	392.7602	3.927602e+2
15464	392.7856	3.927856e+2
15465	392.811	3.92811e+2
15466	392.8364	3.928364e+2
15467	392.8618	3.928618e+2
15468	392.8872	3.928872e+2
15469	392.9126	3.929126e+2
15470	392.938	3.92938e+2
15471	392.9634	3.929634e+2
15472	392.9888	3.929888e+2
15473	393.0142	3.930142e+2
15474	393.0396	3.930396e+2
15475	393.065	3.93065e+2
15476	393.0904	3.930904e+2
15477	393.1158	3.931158e+2
15478	393.1412	3.931412e+2
15479	393.1666	3.931666e+2
15480	393.192	3.93192e+2
15481	393.2174	3.932174e+2
15482	393.2428	3.932428e+2
15483	393.2682	3.932682e+2
15484	393.2936	3.932936e+2
15485	393.319	3.93319e+2
15486	393.3444	3.933444e+2
15487	393.3698	3.933698e+2
15488	393.3952	3.933952e+2
15489	393.4206	3.934206e+2
15490	393.446	3.93446e+2
15491	393.4714	3.934714e+2
15492	393.4968	3.934968e+2
15493	393.5222	3.935222e+2
15494	393.5476	3.935476e+2
15495	393.573	3.93573e+2

15496	393.5984	3.935984e+2
15497	393.6238	3.936238e+2
15498	393.6492	3.936492e+2
15499	393.6746	3.936746e+2
15500	393.7	3.937e+2
15501	393.7254	3.937254e+2
15502	393.7508	3.937508e+2
15503	393.7762	3.937762e+2
15504	393.8016	3.938016e+2
15505	393.827	3.93827e+2
15506	393.8524	3.938524e+2
15507	393.8778	3.938778e+2
15508	393.9032	3.939032e+2
15509	393.9286	3.939286e+2
15510	393.954	3.93954e+2
15511	393.9794	3.939794e+2
15512	394.0048	3.940048e+2
15513	394.0302	3.940302e+2
15514	394.0556	3.940556e+2
15515	394.081	3.94081e+2
15516	394.1064	3.941064e+2
15517	394.1318	3.941318e+2
15518	394.1572	3.941572e+2
15519	394.1826	3.941826e+2
15520	394.208	3.94208e+2
15521	394.2334	3.942334e+2
15522	394.2588	3.942588e+2
15523	394.2842	3.942842e+2
15524	394.3096	3.943096e+2
15525	394.335	3.94335e+2
15526	394.3604	3.943604e+2
15527	394.3858	3.943858e+2
15528	394.4112	3.944112e+2
15529	394.4366	3.944366e+2
15530	394.462	3.94462e+2
15531	394.4874	3.944874e+2
15532	394.5128	3.945128e+2
15533	394.5382	3.945382e+2

15534	394.5636	3.945636e+2
15535	394.589	3.94589e+2
15536	394.6144	3.946144e+2
15537	394.6398	3.946398e+2
15538	394.6652	3.946652e+2
15539	394.6906	3.946906e+2
15540	394.716	3.94716e+2
15541	394.7414	3.947414e+2
15542	394.7668	3.947668e+2
15543	394.7922	3.947922e+2
15544	394.8176	3.948176e+2
15545	394.843	3.94843e+2
15546	394.8684	3.948684e+2
15547	394.8938	3.948938e+2
15548	394.9192	3.949192e+2
15549	394.9446	3.949446e+2
15550	394.97	3.9497e+2
15551	394.9954	3.949954e+2
15552	395.0208	3.950208e+2
15553	395.0462	3.950462e+2
15554	395.0716	3.950716e+2
15555	395.097	3.95097e+2
15556	395.1224	3.951224e+2
15557	395.1478	3.951478e+2
15558	395.1732	3.951732e+2
15559	395.1986	3.951986e+2
15560	395.224	3.95224e+2
15561	395.2494	3.952494e+2
15562	395.2748	3.952748e+2
15563	395.3002	3.953002e+2
15564	395.3256	3.953256e+2
15565	395.351	3.95351e+2
15566	395.3764	3.953764e+2
15567	395.4018	3.954018e+2
15568	395.4272	3.954272e+2
15569	395.4526	3.954526e+2
15570	395.478	3.95478e+2
15571	395.5034	3.955034e+2

15572	395.5288	3.955288e+2
15573	395.5542	3.955542e+2
15574	395.5796	3.955796e+2
15575	395.605	3.95605e+2
15576	395.6304	3.956304e+2
15577	395.6558	3.956558e+2
15578	395.6812	3.956812e+2
15579	395.7066	3.957066e+2
15580	395.732	3.95732e+2
15581	395.7574	3.957574e+2
15582	395.7828	3.957828e+2
15583	395.8082	3.958082e+2
15584	395.8336	3.958336e+2
15585	395.859	3.95859e+2
15586	395.8844	3.958844e+2
15587	395.9098	3.959098e+2
15588	395.9352	3.959352e+2
15589	395.9606	3.959606e+2
15590	395.986	3.95986e+2
15591	396.0114	3.960114e+2
15592	396.0368	3.960368e+2
15593	396.0622	3.960622e+2
15594	396.0876	3.960876e+2
15595	396.113	3.96113e+2
15596	396.1384	3.961384e+2
15597	396.1638	3.961638e+2
15598	396.1892	3.961892e+2
15599	396.2146	3.962146e+2
15600	396.24	3.9624e+2
15601	396.2654	3.962654e+2
15602	396.2908	3.962908e+2
15603	396.3162	3.963162e+2
15604	396.3416	3.963416e+2
15605	396.367	3.96367e+2
15606	396.3924	3.963924e+2
15607	396.4178	3.964178e+2
15608	396.4432	3.964432e+2
15609	396.4686	3.964686e+2

15610	396.494	3.96494e+2
15611	396.5194	3.965194e+2
15612	396.5448	3.965448e+2
15613	396.5702	3.965702e+2
15614	396.5956	3.965956e+2
15615	396.621	3.96621e+2
15616	396.6464	3.966464e+2
15617	396.6718	3.966718e+2
15618	396.6972	3.966972e+2
15619	396.7226	3.967226e+2
15620	396.748	3.96748e+2
15621	396.7734	3.967734e+2
15622	396.7988	3.967988e+2
15623	396.8242	3.968242e+2
15624	396.8496	3.968496e+2
15625	396.875	3.96875e+2
15626	396.9004	3.969004e+2
15627	396.9258	3.969258e+2
15628	396.9512	3.969512e+2
15629	396.9766	3.969766e+2
15630	397.002	3.97002e+2
15631	397.0274	3.970274e+2
15632	397.0528	3.970528e+2
15633	397.0782	3.970782e+2
15634	397.1036	3.971036e+2
15635	397.129	3.97129e+2
15636	397.1544	3.971544e+2
15637	397.1798	3.971798e+2
15638	397.2052	3.972052e+2
15639	397.2306	3.972306e+2
15640	397.256	3.97256e+2
15641	397.2814	3.972814e+2
15642	397.3068	3.973068e+2
15643	397.3322	3.973322e+2
15644	397.3576	3.973576e+2
15645	397.383	3.97383e+2
15646	397.4084	3.974084e+2
15647	397.4338	3.974338e+2

15648	397.4592	3.974592e+2
15649	397.4846	3.974846e+2
15650	397.51	3.9751e+2
15651	397.5354	3.975354e+2
15652	397.5608	3.975608e+2
15653	397.5862	3.975862e+2
15654	397.6116	3.976116e+2
15655	397.637	3.97637e+2
15656	397.6624	3.976624e+2
15657	397.6878	3.976878e+2
15658	397.7132	3.977132e+2
15659	397.7386	3.977386e+2
15660	397.764	3.97764e+2
15661	397.7894	3.977894e+2
15662	397.8148	3.978148e+2
15663	397.8402	3.978402e+2
15664	397.8656	3.978656e+2
15665	397.891	3.97891e+2
15666	397.9164	3.979164e+2
15667	397.9418	3.979418e+2
15668	397.9672	3.979672e+2
15669	397.9926	3.979926e+2
15670	398.018	3.98018e+2
15671	398.0434	3.980434e+2
15672	398.0688	3.980688e+2
15673	398.0942	3.980942e+2
15674	398.1196	3.981196e+2
15675	398.145	3.98145e+2
15676	398.1704	3.981704e+2
15677	398.1958	3.981958e+2
15678	398.2212	3.982212e+2
15679	398.2466	3.982466e+2
15680	398.272	3.98272e+2
15681	398.2974	3.982974e+2
15682	398.3228	3.983228e+2
15683	398.3482	3.983482e+2
15684	398.3736	3.983736e+2
15685	398.399	3.98399e+2

15686	398.4244	3.984244e+2
15687	398.4498	3.984498e+2
15688	398.4752	3.984752e+2
15689	398.5006	3.985006e+2
15690	398.526	3.98526e+2
15691	398.5514	3.985514e+2
15692	398.5768	3.985768e+2
15693	398.6022	3.986022e+2
15694	398.6276	3.986276e+2
15695	398.653	3.98653e+2
15696	398.6784	3.986784e+2
15697	398.7038	3.987038e+2
15698	398.7292	3.987292e+2
15699	398.7546	3.987546e+2
15700	398.78	3.9878e+2
15701	398.8054	3.988054e+2
15702	398.8308	3.988308e+2
15703	398.8562	3.988562e+2
15704	398.8816	3.988816e+2
15705	398.907	3.98907e+2
15706	398.9324	3.989324e+2
15707	398.9578	3.989578e+2
15708	398.9832	3.989832e+2
15709	399.0086	3.990086e+2
15710	399.034	3.99034e+2
15711	399.0594	3.990594e+2
15712	399.0848	3.990848e+2
15713	399.1102	3.991102e+2
15714	399.1356	3.991356e+2
15715	399.161	3.99161e+2
15716	399.1864	3.991864e+2
15717	399.2118	3.992118e+2
15718	399.2372	3.992372e+2
15719	399.2626	3.992626e+2
15720	399.288	3.99288e+2
15721	399.3134	3.993134e+2
15722	399.3388	3.993388e+2
15723	399.3642	3.993642e+2

15724	399.3896	3.993896e+2
15725	399.415	3.99415e+2
15726	399.4404	3.994404e+2
15727	399.4658	3.994658e+2
15728	399.4912	3.994912e+2
15729	399.5166	3.995166e+2
15730	399.542	3.99542e+2
15731	399.5674	3.995674e+2
15732	399.5928	3.995928e+2
15733	399.6182	3.996182e+2
15734	399.6436	3.996436e+2
15735	399.669	3.99669e+2
15736	399.6944	3.996944e+2
15737	399.7198	3.997198e+2
15738	399.7452	3.997452e+2
15739	399.7706	3.997706e+2
15740	399.796	3.99796e+2
15741	399.8214	3.998214e+2
15742	399.8468	3.998468e+2
15743	399.8722	3.998722e+2
15744	399.8976	3.998976e+2
15745	399.923	3.99923e+2
15746	399.9484	3.999484e+2
15747	399.9738	3.999738e+2
15748	399.9992	3.999992e+2
15749	400.0246	4.000246e+2
15750	400.05	4.0005e+2
15751	400.0754	4.000754e+2
15752	400.1008	4.001008e+2
15753	400.1262	4.001262e+2
15754	400.1516	4.001516e+2
15755	400.177	4.00177e+2
15756	400.2024	4.002024e+2
15757	400.2278	4.002278e+2
15758	400.2532	4.002532e+2
15759	400.2786	4.002786e+2
15760	400.304	4.00304e+2
15761	400.3294	4.003294e+2

15762	400.3548	4.003548e+2
15763	400.3802	4.003802e+2
15764	400.4056	4.004056e+2
15765	400.431	4.00431e+2
15766	400.4564	4.004564e+2
15767	400.4818	4.004818e+2
15768	400.5072	4.005072e+2
15769	400.5326	4.005326e+2
15770	400.558	4.00558e+2
15771	400.5834	4.005834e+2
15772	400.6088	4.006088e+2
15773	400.6342	4.006342e+2
15774	400.6596	4.006596e+2
15775	400.685	4.00685e+2
15776	400.7104	4.007104e+2
15777	400.7358	4.007358e+2
15778	400.7612	4.007612e+2
15779	400.7866	4.007866e+2
15780	400.812	4.00812e+2
15781	400.8374	4.008374e+2
15782	400.8628	4.008628e+2
15783	400.8882	4.008882e+2
15784	400.9136	4.009136e+2
15785	400.939	4.00939e+2
15786	400.9644	4.009644e+2
15787	400.9898	4.009898e+2
15788	401.0152	4.010152e+2
15789	401.0406	4.010406e+2
15790	401.066	4.01066e+2
15791	401.0914	4.010914e+2
15792	401.1168	4.011168e+2
15793	401.1422	4.011422e+2
15794	401.1676	4.011676e+2
15795	401.193	4.01193e+2
15796	401.2184	4.012184e+2
15797	401.2438	4.012438e+2
15798	401.2692	4.012692e+2
15799	401.2946	4.012946e+2

15800	401.32	4.0132e+2
15801	401.3454	4.013454e+2
15802	401.3708	4.013708e+2
15803	401.3962	4.013962e+2
15804	401.4216	4.014216e+2
15805	401.447	4.01447e+2
15806	401.4724	4.014724e+2
15807	401.4978	4.014978e+2
15808	401.5232	4.015232e+2
15809	401.5486	4.015486e+2
15810	401.574	4.01574e+2
15811	401.5994	4.015994e+2
15812	401.6248	4.016248e+2
15813	401.6502	4.016502e+2
15814	401.6756	4.016756e+2
15815	401.701	4.01701e+2
15816	401.7264	4.017264e+2
15817	401.7518	4.017518e+2
15818	401.7772	4.017772e+2
15819	401.8026	4.018026e+2
15820	401.828	4.01828e+2
15821	401.8534	4.018534e+2
15822	401.8788	4.018788e+2
15823	401.9042	4.019042e+2
15824	401.9296	4.019296e+2
15825	401.955	4.01955e+2
15826	401.9804	4.019804e+2
15827	402.0058	4.020058e+2
15828	402.0312	4.020312e+2
15829	402.0566	4.020566e+2
15830	402.082	4.02082e+2
15831	402.1074	4.021074e+2
15832	402.1328	4.021328e+2
15833	402.1582	4.021582e+2
15834	402.1836	4.021836e+2
15835	402.209	4.02209e+2
15836	402.2344	4.022344e+2
15837	402.2598	4.022598e+2

15838	402.2852	4.022852e+2
15839	402.3106	4.023106e+2
15840	402.336	4.02336e+2
15841	402.3614	4.023614e+2
15842	402.3868	4.023868e+2
15843	402.4122	4.024122e+2
15844	402.4376	4.024376e+2
15845	402.463	4.02463e+2
15846	402.4884	4.024884e+2
15847	402.5138	4.025138e+2
15848	402.5392	4.025392e+2
15849	402.5646	4.025646e+2
15850	402.59	4.0259e+2
15851	402.6154	4.026154e+2
15852	402.6408	4.026408e+2
15853	402.6662	4.026662e+2
15854	402.6916	4.026916e+2
15855	402.717	4.02717e+2
15856	402.7424	4.027424e+2
15857	402.7678	4.027678e+2
15858	402.7932	4.027932e+2
15859	402.8186	4.028186e+2
15860	402.844	4.02844e+2
15861	402.8694	4.028694e+2
15862	402.8948	4.028948e+2
15863	402.9202	4.029202e+2
15864	402.9456	4.029456e+2
15865	402.971	4.02971e+2
15866	402.9964	4.029964e+2
15867	403.0218	4.030218e+2
15868	403.0472	4.030472e+2
15869	403.0726	4.030726e+2
15870	403.098	4.03098e+2
15871	403.1234	4.031234e+2
15872	403.1488	4.031488e+2
15873	403.1742	4.031742e+2
15874	403.1996	4.031996e+2
15875	403.225	4.03225e+2

15876	403.2504	4.032504e+2
15877	403.2758	4.032758e+2
15878	403.3012	4.033012e+2
15879	403.3266	4.033266e+2
15880	403.352	4.03352e+2
15881	403.3774	4.033774e+2
15882	403.4028	4.034028e+2
15883	403.4282	4.034282e+2
15884	403.4536	4.034536e+2
15885	403.479	4.03479e+2
15886	403.5044	4.035044e+2
15887	403.5298	4.035298e+2
15888	403.5552	4.035552e+2
15889	403.5806	4.035806e+2
15890	403.606	4.03606e+2
15891	403.6314	4.036314e+2
15892	403.6568	4.036568e+2
15893	403.6822	4.036822e+2
15894	403.7076	4.037076e+2
15895	403.733	4.03733e+2
15896	403.7584	4.037584e+2
15897	403.7838	4.037838e+2
15898	403.8092	4.038092e+2
15899	403.8346	4.038346e+2
15900	403.86	4.0386e+2
15901	403.8854	4.038854e+2
15902	403.9108	4.039108e+2
15903	403.9362	4.039362e+2
15904	403.9616	4.039616e+2
15905	403.987	4.03987e+2
15906	404.0124	4.040124e+2
15907	404.0378	4.040378e+2
15908	404.0632	4.040632e+2
15909	404.0886	4.040886e+2
15910	404.114	4.04114e+2
15911	404.1394	4.041394e+2
15912	404.1648	4.041648e+2
15913	404.1902	4.041902e+2

15914	404.2156	4.042156e+2
15915	404.241	4.04241e+2
15916	404.2664	4.042664e+2
15917	404.2918	4.042918e+2
15918	404.3172	4.043172e+2
15919	404.3426	4.043426e+2
15920	404.368	4.04368e+2
15921	404.3934	4.043934e+2
15922	404.4188	4.044188e+2
15923	404.4442	4.044442e+2
15924	404.4696	4.044696e+2
15925	404.495	4.04495e+2
15926	404.5204	4.045204e+2
15927	404.5458	4.045458e+2
15928	404.5712	4.045712e+2
15929	404.5966	4.045966e+2
15930	404.622	4.04622e+2
15931	404.6474	4.046474e+2
15932	404.6728	4.046728e+2
15933	404.6982	4.046982e+2
15934	404.7236	4.047236e+2
15935	404.749	4.04749e+2
15936	404.7744	4.047744e+2
15937	404.7998	4.047998e+2
15938	404.8252	4.048252e+2
15939	404.8506	4.048506e+2
15940	404.876	4.04876e+2
15941	404.9014	4.049014e+2
15942	404.9268	4.049268e+2
15943	404.9522	4.049522e+2
15944	404.9776	4.049776e+2
15945	405.003	4.05003e+2
15946	405.0284	4.050284e+2
15947	405.0538	4.050538e+2
15948	405.0792	4.050792e+2
15949	405.1046	4.051046e+2
15950	405.13	4.0513e+2
15951	405.1554	4.051554e+2

15952	405.1808	4.051808e+2
15953	405.2062	4.052062e+2
15954	405.2316	4.052316e+2
15955	405.257	4.05257e+2
15956	405.2824	4.052824e+2
15957	405.3078	4.053078e+2
15958	405.3332	4.053332e+2
15959	405.3586	4.053586e+2
15960	405.384	4.05384e+2
15961	405.4094	4.054094e+2
15962	405.4348	4.054348e+2
15963	405.4602	4.054602e+2
15964	405.4856	4.054856e+2
15965	405.511	4.05511e+2
15966	405.5364	4.055364e+2
15967	405.5618	4.055618e+2
15968	405.5872	4.055872e+2
15969	405.6126	4.056126e+2
15970	405.638	4.05638e+2
15971	405.6634	4.056634e+2
15972	405.6888	4.056888e+2
15973	405.7142	4.057142e+2
15974	405.7396	4.057396e+2
15975	405.765	4.05765e+2
15976	405.7904	4.057904e+2
15977	405.8158	4.058158e+2
15978	405.8412	4.058412e+2
15979	405.8666	4.058666e+2
15980	405.892	4.05892e+2
15981	405.9174	4.059174e+2
15982	405.9428	4.059428e+2
15983	405.9682	4.059682e+2
15984	405.9936	4.059936e+2
15985	406.019	4.06019e+2
15986	406.0444	4.060444e+2
15987	406.0698	4.060698e+2
15988	406.0952	4.060952e+2
15989	406.1206	4.061206e+2

15990	406.146	4.06146e+2
15991	406.1714	4.061714e+2
15992	406.1968	4.061968e+2
15993	406.2222	4.062222e+2
15994	406.2476	4.062476e+2
15995	406.273	4.06273e+2
15996	406.2984	4.062984e+2
15997	406.3238	4.063238e+2
15998	406.3492	4.063492e+2
15999	406.3746	4.063746e+2
16000	406.4	4.064e+2
16001	406.4254	4.064254e+2
16002	406.4508	4.064508e+2
16003	406.4762	4.064762e+2
16004	406.5016	4.065016e+2
16005	406.527	4.06527e+2
16006	406.5524	4.065524e+2
16007	406.5778	4.065778e+2
16008	406.6032	4.066032e+2
16009	406.6286	4.066286e+2
16010	406.654	4.06654e+2
16011	406.6794	4.066794e+2
16012	406.7048	4.067048e+2
16013	406.7302	4.067302e+2
16014	406.7556	4.067556e+2
16015	406.781	4.06781e+2
16016	406.8064	4.068064e+2
16017	406.8318	4.068318e+2
16018	406.8572	4.068572e+2
16019	406.8826	4.068826e+2
16020	406.908	4.06908e+2
16021	406.9334	4.069334e+2
16022	406.9588	4.069588e+2
16023	406.9842	4.069842e+2
16024	407.0096	4.070096e+2
16025	407.035	4.07035e+2
16026	407.0604	4.070604e+2
16027	407.0858	4.070858e+2

16028	407.1112	4.071112e+2
16029	407.1366	4.071366e+2
16030	407.162	4.07162e+2
16031	407.1874	4.071874e+2
16032	407.2128	4.072128e+2
16033	407.2382	4.072382e+2
16034	407.2636	4.072636e+2
16035	407.289	4.07289e+2
16036	407.3144	4.073144e+2
16037	407.3398	4.073398e+2
16038	407.3652	4.073652e+2
16039	407.3906	4.073906e+2
16040	407.416	4.07416e+2
16041	407.4414	4.074414e+2
16042	407.4668	4.074668e+2
16043	407.4922	4.074922e+2
16044	407.5176	4.075176e+2
16045	407.543	4.07543e+2
16046	407.5684	4.075684e+2
16047	407.5938	4.075938e+2
16048	407.6192	4.076192e+2
16049	407.6446	4.076446e+2
16050	407.67	4.0767e+2
16051	407.6954	4.076954e+2
16052	407.7208	4.077208e+2
16053	407.7462	4.077462e+2
16054	407.7716	4.077716e+2
16055	407.797	4.07797e+2
16056	407.8224	4.078224e+2
16057	407.8478	4.078478e+2
16058	407.8732	4.078732e+2
16059	407.8986	4.078986e+2
16060	407.924	4.07924e+2
16061	407.9494	4.079494e+2
16062	407.9748	4.079748e+2
16063	408.0002	4.080002e+2
16064	408.0256	4.080256e+2
16065	408.051	4.08051e+2

16066	408.0764	4.080764e+2
16067	408.1018	4.081018e+2
16068	408.1272	4.081272e+2
16069	408.1526	4.081526e+2
16070	408.178	4.08178e+2
16071	408.2034	4.082034e+2
16072	408.2288	4.082288e+2
16073	408.2542	4.082542e+2
16074	408.2796	4.082796e+2
16075	408.305	4.08305e+2
16076	408.3304	4.083304e+2
16077	408.3558	4.083558e+2
16078	408.3812	4.083812e+2
16079	408.4066	4.084066e+2
16080	408.432	4.08432e+2
16081	408.4574	4.084574e+2
16082	408.4828	4.084828e+2
16083	408.5082	4.085082e+2
16084	408.5336	4.085336e+2
16085	408.559	4.08559e+2
16086	408.5844	4.085844e+2
16087	408.6098	4.086098e+2
16088	408.6352	4.086352e+2
16089	408.6606	4.086606e+2
16090	408.686	4.08686e+2
16091	408.7114	4.087114e+2
16092	408.7368	4.087368e+2
16093	408.7622	4.087622e+2
16094	408.7876	4.087876e+2
16095	408.813	4.08813e+2
16096	408.8384	4.088384e+2
16097	408.8638	4.088638e+2
16098	408.8892	4.088892e+2
16099	408.9146	4.089146e+2
16100	408.94	4.0894e+2
16101	408.9654	4.089654e+2
16102	408.9908	4.089908e+2
16103	409.0162	4.090162e+2

16104	409.0416	4.090416e+2
16105	409.067	4.09067e+2
16106	409.0924	4.090924e+2
16107	409.1178	4.091178e+2
16108	409.1432	4.091432e+2
16109	409.1686	4.091686e+2
16110	409.194	4.09194e+2
16111	409.2194	4.092194e+2
16112	409.2448	4.092448e+2
16113	409.2702	4.092702e+2
16114	409.2956	4.092956e+2
16115	409.321	4.09321e+2
16116	409.3464	4.093464e+2
16117	409.3718	4.093718e+2
16118	409.3972	4.093972e+2
16119	409.4226	4.094226e+2
16120	409.448	4.09448e+2
16121	409.4734	4.094734e+2
16122	409.4988	4.094988e+2
16123	409.5242	4.095242e+2
16124	409.5496	4.095496e+2
16125	409.575	4.09575e+2
16126	409.6004	4.096004e+2
16127	409.6258	4.096258e+2
16128	409.6512	4.096512e+2
16129	409.6766	4.096766e+2
16130	409.702	4.09702e+2
16131	409.7274	4.097274e+2
16132	409.7528	4.097528e+2
16133	409.7782	4.097782e+2
16134	409.8036	4.098036e+2
16135	409.829	4.09829e+2
16136	409.8544	4.098544e+2
16137	409.8798	4.098798e+2
16138	409.9052	4.099052e+2
16139	409.9306	4.099306e+2
16140	409.956	4.09956e+2
16141	409.9814	4.099814e+2

16142	410.0068	4.100068e+2
16143	410.0322	4.100322e+2
16144	410.0576	4.100576e+2
16145	410.083	4.10083e+2
16146	410.1084	4.101084e+2
16147	410.1338	4.101338e+2
16148	410.1592	4.101592e+2
16149	410.1846	4.101846e+2
16150	410.21	4.1021e+2
16151	410.2354	4.102354e+2
16152	410.2608	4.102608e+2
16153	410.2862	4.102862e+2
16154	410.3116	4.103116e+2
16155	410.337	4.10337e+2
16156	410.3624	4.103624e+2
16157	410.3878	4.103878e+2
16158	410.4132	4.104132e+2
16159	410.4386	4.104386e+2
16160	410.464	4.10464e+2
16161	410.4894	4.104894e+2
16162	410.5148	4.105148e+2
16163	410.5402	4.105402e+2
16164	410.5656	4.105656e+2
16165	410.591	4.10591e+2
16166	410.6164	4.106164e+2
16167	410.6418	4.106418e+2
16168	410.6672	4.106672e+2
16169	410.6926	4.106926e+2
16170	410.718	4.10718e+2
16171	410.7434	4.107434e+2
16172	410.7688	4.107688e+2
16173	410.7942	4.107942e+2
16174	410.8196	4.108196e+2
16175	410.845	4.10845e+2
16176	410.8704	4.108704e+2
16177	410.8958	4.108958e+2
16178	410.9212	4.109212e+2
16179	410.9466	4.109466e+2

16180	410.972	4.10972e+2
16181	410.9974	4.109974e+2
16182	411.0228	4.110228e+2
16183	411.0482	4.110482e+2
16184	411.0736	4.110736e+2
16185	411.099	4.11099e+2
16186	411.1244	4.111244e+2
16187	411.1498	4.111498e+2
16188	411.1752	4.111752e+2
16189	411.2006	4.112006e+2
16190	411.226	4.11226e+2
16191	411.2514	4.112514e+2
16192	411.2768	4.112768e+2
16193	411.3022	4.113022e+2
16194	411.3276	4.113276e+2
16195	411.353	4.11353e+2
16196	411.3784	4.113784e+2
16197	411.4038	4.114038e+2
16198	411.4292	4.114292e+2
16199	411.4546	4.114546e+2
16200	411.48	4.1148e+2
16201	411.5054	4.115054e+2
16202	411.5308	4.115308e+2
16203	411.5562	4.115562e+2
16204	411.5816	4.115816e+2
16205	411.607	4.11607e+2
16206	411.6324	4.116324e+2
16207	411.6578	4.116578e+2
16208	411.6832	4.116832e+2
16209	411.7086	4.117086e+2
16210	411.734	4.11734e+2
16211	411.7594	4.117594e+2
16212	411.7848	4.117848e+2
16213	411.8102	4.118102e+2
16214	411.8356	4.118356e+2
16215	411.861	4.11861e+2
16216	411.8864	4.118864e+2
16217	411.9118	4.119118e+2

16218	411.9372	4.119372e+2
16219	411.9626	4.119626e+2
16220	411.988	4.11988e+2
16221	412.0134	4.120134e+2
16222	412.0388	4.120388e+2
16223	412.0642	4.120642e+2
16224	412.0896	4.120896e+2
16225	412.115	4.12115e+2
16226	412.1404	4.121404e+2
16227	412.1658	4.121658e+2
16228	412.1912	4.121912e+2
16229	412.2166	4.122166e+2
16230	412.242	4.12242e+2
16231	412.2674	4.122674e+2
16232	412.2928	4.122928e+2
16233	412.3182	4.123182e+2
16234	412.3436	4.123436e+2
16235	412.369	4.12369e+2
16236	412.3944	4.123944e+2
16237	412.4198	4.124198e+2
16238	412.4452	4.124452e+2
16239	412.4706	4.124706e+2
16240	412.496	4.12496e+2
16241	412.5214	4.125214e+2
16242	412.5468	4.125468e+2
16243	412.5722	4.125722e+2
16244	412.5976	4.125976e+2
16245	412.623	4.12623e+2
16246	412.6484	4.126484e+2
16247	412.6738	4.126738e+2
16248	412.6992	4.126992e+2
16249	412.7246	4.127246e+2
16250	412.75	4.1275e+2
16251	412.7754	4.127754e+2
16252	412.8008	4.128008e+2
16253	412.8262	4.128262e+2
16254	412.8516	4.128516e+2
16255	412.877	4.12877e+2

16256	412.9024	4.129024e+2
16257	412.9278	4.129278e+2
16258	412.9532	4.129532e+2
16259	412.9786	4.129786e+2
16260	413.004	4.13004e+2
16261	413.0294	4.130294e+2
16262	413.0548	4.130548e+2
16263	413.0802	4.130802e+2
16264	413.1056	4.131056e+2
16265	413.131	4.13131e+2
16266	413.1564	4.131564e+2
16267	413.1818	4.131818e+2
16268	413.2072	4.132072e+2
16269	413.2326	4.132326e+2
16270	413.258	4.13258e+2
16271	413.2834	4.132834e+2
16272	413.3088	4.133088e+2
16273	413.3342	4.133342e+2
16274	413.3596	4.133596e+2
16275	413.385	4.13385e+2
16276	413.4104	4.134104e+2
16277	413.4358	4.134358e+2
16278	413.4612	4.134612e+2
16279	413.4866	4.134866e+2
16280	413.512	4.13512e+2
16281	413.5374	4.135374e+2
16282	413.5628	4.135628e+2
16283	413.5882	4.135882e+2
16284	413.6136	4.136136e+2
16285	413.639	4.13639e+2
16286	413.6644	4.136644e+2
16287	413.6898	4.136898e+2
16288	413.7152	4.137152e+2
16289	413.7406	4.137406e+2
16290	413.766	4.13766e+2
16291	413.7914	4.137914e+2
16292	413.8168	4.138168e+2
16293	413.8422	4.138422e+2

16294	413.8676	4.138676e+2
16295	413.893	4.13893e+2
16296	413.9184	4.139184e+2
16297	413.9438	4.139438e+2
16298	413.9692	4.139692e+2
16299	413.9946	4.139946e+2
16300	414.02	4.1402e+2
16301	414.0454	4.140454e+2
16302	414.0708	4.140708e+2
16303	414.0962	4.140962e+2
16304	414.1216	4.141216e+2
16305	414.147	4.14147e+2
16306	414.1724	4.141724e+2
16307	414.1978	4.141978e+2
16308	414.2232	4.142232e+2
16309	414.2486	4.142486e+2
16310	414.274	4.14274e+2
16311	414.2994	4.142994e+2
16312	414.3248	4.143248e+2
16313	414.3502	4.143502e+2
16314	414.3756	4.143756e+2
16315	414.401	4.14401e+2
16316	414.4264	4.144264e+2
16317	414.4518	4.144518e+2
16318	414.4772	4.144772e+2
16319	414.5026	4.145026e+2
16320	414.528	4.14528e+2
16321	414.5534	4.145534e+2
16322	414.5788	4.145788e+2
16323	414.6042	4.146042e+2
16324	414.6296	4.146296e+2
16325	414.655	4.14655e+2
16326	414.6804	4.146804e+2
16327	414.7058	4.147058e+2
16328	414.7312	4.147312e+2
16329	414.7566	4.147566e+2
16330	414.782	4.14782e+2
16331	414.8074	4.148074e+2

16332	414.8328	4.148328e+2
16333	414.8582	4.148582e+2
16334	414.8836	4.148836e+2
16335	414.909	4.14909e+2
16336	414.9344	4.149344e+2
16337	414.9598	4.149598e+2
16338	414.9852	4.149852e+2
16339	415.0106	4.150106e+2
16340	415.036	4.15036e+2
16341	415.0614	4.150614e+2
16342	415.0868	4.150868e+2
16343	415.1122	4.151122e+2
16344	415.1376	4.151376e+2
16345	415.163	4.15163e+2
16346	415.1884	4.151884e+2
16347	415.2138	4.152138e+2
16348	415.2392	4.152392e+2
16349	415.2646	4.152646e+2
16350	415.29	4.1529e+2
16351	415.3154	4.153154e+2
16352	415.3408	4.153408e+2
16353	415.3662	4.153662e+2
16354	415.3916	4.153916e+2
16355	415.417	4.15417e+2
16356	415.4424	4.154424e+2
16357	415.4678	4.154678e+2
16358	415.4932	4.154932e+2
16359	415.5186	4.155186e+2
16360	415.544	4.15544e+2
16361	415.5694	4.155694e+2
16362	415.5948	4.155948e+2
16363	415.6202	4.156202e+2
16364	415.6456	4.156456e+2
16365	415.671	4.15671e+2
16366	415.6964	4.156964e+2
16367	415.7218	4.157218e+2
16368	415.7472	4.157472e+2
16369	415.7726	4.157726e+2

16370	415.798	4.15798e+2
16371	415.8234	4.158234e+2
16372	415.8488	4.158488e+2
16373	415.8742	4.158742e+2
16374	415.8996	4.158996e+2
16375	415.925	4.15925e+2
16376	415.9504	4.159504e+2
16377	415.9758	4.159758e+2
16378	416.0012	4.160012e+2
16379	416.0266	4.160266e+2
16380	416.052	4.16052e+2
16381	416.0774	4.160774e+2
16382	416.1028	4.161028e+2
16383	416.1282	4.161282e+2
16384	416.1536	4.161536e+2
16385	416.179	4.16179e+2
16386	416.2044	4.162044e+2
16387	416.2298	4.162298e+2
16388	416.2552	4.162552e+2
16389	416.2806	4.162806e+2
16390	416.306	4.16306e+2
16391	416.3314	4.163314e+2
16392	416.3568	4.163568e+2
16393	416.3822	4.163822e+2
16394	416.4076	4.164076e+2
16395	416.433	4.16433e+2
16396	416.4584	4.164584e+2
16397	416.4838	4.164838e+2
16398	416.5092	4.165092e+2
16399	416.5346	4.165346e+2
16400	416.56	4.1656e+2
16401	416.5854	4.165854e+2
16402	416.6108	4.166108e+2
16403	416.6362	4.166362e+2
16404	416.6616	4.166616e+2
16405	416.687	4.16687e+2
16406	416.7124	4.167124e+2
16407	416.7378	4.167378e+2

16408	416.7632	4.167632e+2
16409	416.7886	4.167886e+2
16410	416.814	4.16814e+2
16411	416.8394	4.168394e+2
16412	416.8648	4.168648e+2
16413	416.8902	4.168902e+2
16414	416.9156	4.169156e+2
16415	416.941	4.16941e+2
16416	416.9664	4.169664e+2
16417	416.9918	4.169918e+2
16418	417.0172	4.170172e+2
16419	417.0426	4.170426e+2
16420	417.068	4.17068e+2
16421	417.0934	4.170934e+2
16422	417.1188	4.171188e+2
16423	417.1442	4.171442e+2
16424	417.1696	4.171696e+2
16425	417.195	4.17195e+2
16426	417.2204	4.172204e+2
16427	417.2458	4.172458e+2
16428	417.2712	4.172712e+2
16429	417.2966	4.172966e+2
16430	417.322	4.17322e+2
16431	417.3474	4.173474e+2
16432	417.3728	4.173728e+2
16433	417.3982	4.173982e+2
16434	417.4236	4.174236e+2
16435	417.449	4.17449e+2
16436	417.4744	4.174744e+2
16437	417.4998	4.174998e+2
16438	417.5252	4.175252e+2
16439	417.5506	4.175506e+2
16440	417.576	4.17576e+2
16441	417.6014	4.176014e+2
16442	417.6268	4.176268e+2
16443	417.6522	4.176522e+2
16444	417.6776	4.176776e+2
16445	417.703	4.17703e+2

16446	417.7284	4.177284e+2
16447	417.7538	4.177538e+2
16448	417.7792	4.177792e+2
16449	417.8046	4.178046e+2
16450	417.83	4.1783e+2
16451	417.8554	4.178554e+2
16452	417.8808	4.178808e+2
16453	417.9062	4.179062e+2
16454	417.9316	4.179316e+2
16455	417.957	4.17957e+2
16456	417.9824	4.179824e+2
16457	418.0078	4.180078e+2
16458	418.0332	4.180332e+2
16459	418.0586	4.180586e+2
16460	418.084	4.18084e+2
16461	418.1094	4.181094e+2
16462	418.1348	4.181348e+2
16463	418.1602	4.181602e+2
16464	418.1856	4.181856e+2
16465	418.211	4.18211e+2
16466	418.2364	4.182364e+2
16467	418.2618	4.182618e+2
16468	418.2872	4.182872e+2
16469	418.3126	4.183126e+2
16470	418.338	4.18338e+2
16471	418.3634	4.183634e+2
16472	418.3888	4.183888e+2
16473	418.4142	4.184142e+2
16474	418.4396	4.184396e+2
16475	418.465	4.18465e+2
16476	418.4904	4.184904e+2
16477	418.5158	4.185158e+2
16478	418.5412	4.185412e+2
16479	418.5666	4.185666e+2
16480	418.592	4.18592e+2
16481	418.6174	4.186174e+2
16482	418.6428	4.186428e+2
16483	418.6682	4.186682e+2

16484	418.6936	4.186936e+2
16485	418.719	4.18719e+2
16486	418.7444	4.187444e+2
16487	418.7698	4.187698e+2
16488	418.7952	4.187952e+2
16489	418.8206	4.188206e+2
16490	418.846	4.18846e+2
16491	418.8714	4.188714e+2
16492	418.8968	4.188968e+2
16493	418.9222	4.189222e+2
16494	418.9476	4.189476e+2
16495	418.973	4.18973e+2
16496	418.9984	4.189984e+2
16497	419.0238	4.190238e+2
16498	419.0492	4.190492e+2
16499	419.0746	4.190746e+2
16500	419.1	4.191e+2
16501	419.1254	4.191254e+2
16502	419.1508	4.191508e+2
16503	419.1762	4.191762e+2
16504	419.2016	4.192016e+2
16505	419.227	4.19227e+2
16506	419.2524	4.192524e+2
16507	419.2778	4.192778e+2
16508	419.3032	4.193032e+2
16509	419.3286	4.193286e+2
16510	419.354	4.19354e+2
16511	419.3794	4.193794e+2
16512	419.4048	4.194048e+2
16513	419.4302	4.194302e+2
16514	419.4556	4.194556e+2
16515	419.481	4.19481e+2
16516	419.5064	4.195064e+2
16517	419.5318	4.195318e+2
16518	419.5572	4.195572e+2
16519	419.5826	4.195826e+2
16520	419.608	4.19608e+2
16521	419.6334	4.196334e+2

16522	419.6588	4.196588e+2
16523	419.6842	4.196842e+2
16524	419.7096	4.197096e+2
16525	419.735	4.19735e+2
16526	419.7604	4.197604e+2
16527	419.7858	4.197858e+2
16528	419.8112	4.198112e+2
16529	419.8366	4.198366e+2
16530	419.862	4.19862e+2
16531	419.8874	4.198874e+2
16532	419.9128	4.199128e+2
16533	419.9382	4.199382e+2
16534	419.9636	4.199636e+2
16535	419.989	4.19989e+2
16536	420.0144	4.200144e+2
16537	420.0398	4.200398e+2
16538	420.0652	4.200652e+2
16539	420.0906	4.200906e+2
16540	420.116	4.20116e+2
16541	420.1414	4.201414e+2
16542	420.1668	4.201668e+2
16543	420.1922	4.201922e+2
16544	420.2176	4.202176e+2
16545	420.243	4.20243e+2
16546	420.2684	4.202684e+2
16547	420.2938	4.202938e+2
16548	420.3192	4.203192e+2
16549	420.3446	4.203446e+2
16550	420.37	4.2037e+2
16551	420.3954	4.203954e+2
16552	420.4208	4.204208e+2
16553	420.4462	4.204462e+2
16554	420.4716	4.204716e+2
16555	420.497	4.20497e+2
16556	420.5224	4.205224e+2
16557	420.5478	4.205478e+2
16558	420.5732	4.205732e+2
16559	420.5986	4.205986e+2

16560	420.624	4.20624e+2
16561	420.6494	4.206494e+2
16562	420.6748	4.206748e+2
16563	420.7002	4.207002e+2
16564	420.7256	4.207256e+2
16565	420.751	4.20751e+2
16566	420.7764	4.207764e+2
16567	420.8018	4.208018e+2
16568	420.8272	4.208272e+2
16569	420.8526	4.208526e+2
16570	420.878	4.20878e+2
16571	420.9034	4.209034e+2
16572	420.9288	4.209288e+2
16573	420.9542	4.209542e+2
16574	420.9796	4.209796e+2
16575	421.005	4.21005e+2
16576	421.0304	4.210304e+2
16577	421.0558	4.210558e+2
16578	421.0812	4.210812e+2
16579	421.1066	4.211066e+2
16580	421.132	4.21132e+2
16581	421.1574	4.211574e+2
16582	421.1828	4.211828e+2
16583	421.2082	4.212082e+2
16584	421.2336	4.212336e+2
16585	421.259	4.21259e+2
16586	421.2844	4.212844e+2
16587	421.3098	4.213098e+2
16588	421.3352	4.213352e+2
16589	421.3606	4.213606e+2
16590	421.386	4.21386e+2
16591	421.4114	4.214114e+2
16592	421.4368	4.214368e+2
16593	421.4622	4.214622e+2
16594	421.4876	4.214876e+2
16595	421.513	4.21513e+2
16596	421.5384	4.215384e+2
16597	421.5638	4.215638e+2

16598	421.5892	4.215892e+2
16599	421.6146	4.216146e+2
16600	421.64	4.2164e+2
16601	421.6654	4.216654e+2
16602	421.6908	4.216908e+2
16603	421.7162	4.217162e+2
16604	421.7416	4.217416e+2
16605	421.767	4.21767e+2
16606	421.7924	4.217924e+2
16607	421.8178	4.218178e+2
16608	421.8432	4.218432e+2
16609	421.8686	4.218686e+2
16610	421.894	4.21894e+2
16611	421.9194	4.219194e+2
16612	421.9448	4.219448e+2
16613	421.9702	4.219702e+2
16614	421.9956	4.219956e+2
16615	422.021	4.22021e+2
16616	422.0464	4.220464e+2
16617	422.0718	4.220718e+2
16618	422.0972	4.220972e+2
16619	422.1226	4.221226e+2
16620	422.148	4.22148e+2
16621	422.1734	4.221734e+2
16622	422.1988	4.221988e+2
16623	422.2242	4.222242e+2
16624	422.2496	4.222496e+2
16625	422.275	4.22275e+2
16626	422.3004	4.223004e+2
16627	422.3258	4.223258e+2
16628	422.3512	4.223512e+2
16629	422.3766	4.223766e+2
16630	422.402	4.22402e+2
16631	422.4274	4.224274e+2
16632	422.4528	4.224528e+2
16633	422.4782	4.224782e+2
16634	422.5036	4.225036e+2
16635	422.529	4.22529e+2

16636	422.5544	4.225544e+2
16637	422.5798	4.225798e+2
16638	422.6052	4.226052e+2
16639	422.6306	4.226306e+2
16640	422.656	4.22656e+2
16641	422.6814	4.226814e+2
16642	422.7068	4.227068e+2
16643	422.7322	4.227322e+2
16644	422.7576	4.227576e+2
16645	422.783	4.22783e+2
16646	422.8084	4.228084e+2
16647	422.8338	4.228338e+2
16648	422.8592	4.228592e+2
16649	422.8846	4.228846e+2
16650	422.91	4.2291e+2
16651	422.9354	4.229354e+2
16652	422.9608	4.229608e+2
16653	422.9862	4.229862e+2
16654	423.0116	4.230116e+2
16655	423.037	4.23037e+2
16656	423.0624	4.230624e+2
16657	423.0878	4.230878e+2
16658	423.1132	4.231132e+2
16659	423.1386	4.231386e+2
16660	423.164	4.23164e+2
16661	423.1894	4.231894e+2
16662	423.2148	4.232148e+2
16663	423.2402	4.232402e+2
16664	423.2656	4.232656e+2
16665	423.291	4.23291e+2
16666	423.3164	4.233164e+2
16667	423.3418	4.233418e+2
16668	423.3672	4.233672e+2
16669	423.3926	4.233926e+2
16670	423.418	4.23418e+2
16671	423.4434	4.234434e+2
16672	423.4688	4.234688e+2
16673	423.4942	4.234942e+2

16674	423.5196	4.235196e+2
16675	423.545	4.23545e+2
16676	423.5704	4.235704e+2
16677	423.5958	4.235958e+2
16678	423.6212	4.236212e+2
16679	423.6466	4.236466e+2
16680	423.672	4.23672e+2
16681	423.6974	4.236974e+2
16682	423.7228	4.237228e+2
16683	423.7482	4.237482e+2
16684	423.7736	4.237736e+2
16685	423.799	4.23799e+2
16686	423.8244	4.238244e+2
16687	423.8498	4.238498e+2
16688	423.8752	4.238752e+2
16689	423.9006	4.239006e+2
16690	423.926	4.23926e+2
16691	423.9514	4.239514e+2
16692	423.9768	4.239768e+2
16693	424.0022	4.240022e+2
16694	424.0276	4.240276e+2
16695	424.053	4.24053e+2
16696	424.0784	4.240784e+2
16697	424.1038	4.241038e+2
16698	424.1292	4.241292e+2
16699	424.1546	4.241546e+2
16700	424.18	4.2418e+2
16701	424.2054	4.242054e+2
16702	424.2308	4.242308e+2
16703	424.2562	4.242562e+2
16704	424.2816	4.242816e+2
16705	424.307	4.24307e+2
16706	424.3324	4.243324e+2
16707	424.3578	4.243578e+2
16708	424.3832	4.243832e+2
16709	424.4086	4.244086e+2
16710	424.434	4.24434e+2
16711	424.4594	4.244594e+2

16712	424.4848	4.244848e+2
16713	424.5102	4.245102e+2
16714	424.5356	4.245356e+2
16715	424.561	4.24561e+2
16716	424.5864	4.245864e+2
16717	424.6118	4.246118e+2
16718	424.6372	4.246372e+2
16719	424.6626	4.246626e+2
16720	424.688	4.24688e+2
16721	424.7134	4.247134e+2
16722	424.7388	4.247388e+2
16723	424.7642	4.247642e+2
16724	424.7896	4.247896e+2
16725	424.815	4.24815e+2
16726	424.8404	4.248404e+2
16727	424.8658	4.248658e+2
16728	424.8912	4.248912e+2
16729	424.9166	4.249166e+2
16730	424.942	4.24942e+2
16731	424.9674	4.249674e+2
16732	424.9928	4.249928e+2
16733	425.0182	4.250182e+2
16734	425.0436	4.250436e+2
16735	425.069	4.25069e+2
16736	425.0944	4.250944e+2
16737	425.1198	4.251198e+2
16738	425.1452	4.251452e+2
16739	425.1706	4.251706e+2
16740	425.196	4.25196e+2
16741	425.2214	4.252214e+2
16742	425.2468	4.252468e+2
16743	425.2722	4.252722e+2
16744	425.2976	4.252976e+2
16745	425.323	4.25323e+2
16746	425.3484	4.253484e+2
16747	425.3738	4.253738e+2
16748	425.3992	4.253992e+2
16749	425.4246	4.254246e+2

16750	425.45	4.2545e+2
16751	425.4754	4.254754e+2
16752	425.5008	4.255008e+2
16753	425.5262	4.255262e+2
16754	425.5516	4.255516e+2
16755	425.577	4.25577e+2
16756	425.6024	4.256024e+2
16757	425.6278	4.256278e+2
16758	425.6532	4.256532e+2
16759	425.6786	4.256786e+2
16760	425.704	4.25704e+2
16761	425.7294	4.257294e+2
16762	425.7548	4.257548e+2
16763	425.7802	4.257802e+2
16764	425.8056	4.258056e+2
16765	425.831	4.25831e+2
16766	425.8564	4.258564e+2
16767	425.8818	4.258818e+2
16768	425.9072	4.259072e+2
16769	425.9326	4.259326e+2
16770	425.958	4.25958e+2
16771	425.9834	4.259834e+2
16772	426.0088	4.260088e+2
16773	426.0342	4.260342e+2
16774	426.0596	4.260596e+2
16775	426.085	4.26085e+2
16776	426.1104	4.261104e+2
16777	426.1358	4.261358e+2
16778	426.1612	4.261612e+2
16779	426.1866	4.261866e+2
16780	426.212	4.26212e+2
16781	426.2374	4.262374e+2
16782	426.2628	4.262628e+2
16783	426.2882	4.262882e+2
16784	426.3136	4.263136e+2
16785	426.339	4.26339e+2
16786	426.3644	4.263644e+2
16787	426.3898	4.263898e+2

16788	426.4152	4.264152e+2
16789	426.4406	4.264406e+2
16790	426.466	4.26466e+2
16791	426.4914	4.264914e+2
16792	426.5168	4.265168e+2
16793	426.5422	4.265422e+2
16794	426.5676	4.265676e+2
16795	426.593	4.26593e+2
16796	426.6184	4.266184e+2
16797	426.6438	4.266438e+2
16798	426.6692	4.266692e+2
16799	426.6946	4.266946e+2
16800	426.72	4.2672e+2
16801	426.7454	4.267454e+2
16802	426.7708	4.267708e+2
16803	426.7962	4.267962e+2
16804	426.8216	4.268216e+2
16805	426.847	4.26847e+2
16806	426.8724	4.268724e+2
16807	426.8978	4.268978e+2
16808	426.9232	4.269232e+2
16809	426.9486	4.269486e+2
16810	426.974	4.26974e+2
16811	426.9994	4.269994e+2
16812	427.0248	4.270248e+2
16813	427.0502	4.270502e+2
16814	427.0756	4.270756e+2
16815	427.101	4.27101e+2
16816	427.1264	4.271264e+2
16817	427.1518	4.271518e+2
16818	427.1772	4.271772e+2
16819	427.2026	4.272026e+2
16820	427.228	4.27228e+2
16821	427.2534	4.272534e+2
16822	427.2788	4.272788e+2
16823	427.3042	4.273042e+2
16824	427.3296	4.273296e+2
16825	427.355	4.27355e+2

16826	427.3804	4.273804e+2
16827	427.4058	4.274058e+2
16828	427.4312	4.274312e+2
16829	427.4566	4.274566e+2
16830	427.482	4.27482e+2
16831	427.5074	4.275074e+2
16832	427.5328	4.275328e+2
16833	427.5582	4.275582e+2
16834	427.5836	4.275836e+2
16835	427.609	4.27609e+2
16836	427.6344	4.276344e+2
16837	427.6598	4.276598e+2
16838	427.6852	4.276852e+2
16839	427.7106	4.277106e+2
16840	427.736	4.27736e+2
16841	427.7614	4.277614e+2
16842	427.7868	4.277868e+2
16843	427.8122	4.278122e+2
16844	427.8376	4.278376e+2
16845	427.863	4.27863e+2
16846	427.8884	4.278884e+2
16847	427.9138	4.279138e+2
16848	427.9392	4.279392e+2
16849	427.9646	4.279646e+2
16850	427.99	4.2799e+2
16851	428.0154	4.280154e+2
16852	428.0408	4.280408e+2
16853	428.0662	4.280662e+2
16854	428.0916	4.280916e+2
16855	428.117	4.28117e+2
16856	428.1424	4.281424e+2
16857	428.1678	4.281678e+2
16858	428.1932	4.281932e+2
16859	428.2186	4.282186e+2
16860	428.244	4.28244e+2
16861	428.2694	4.282694e+2
16862	428.2948	4.282948e+2
16863	428.3202	4.283202e+2

16864	428.3456	4.283456e+2
16865	428.371	4.28371e+2
16866	428.3964	4.283964e+2
16867	428.4218	4.284218e+2
16868	428.4472	4.284472e+2
16869	428.4726	4.284726e+2
16870	428.498	4.28498e+2
16871	428.5234	4.285234e+2
16872	428.5488	4.285488e+2
16873	428.5742	4.285742e+2
16874	428.5996	4.285996e+2
16875	428.625	4.28625e+2
16876	428.6504	4.286504e+2
16877	428.6758	4.286758e+2
16878	428.7012	4.287012e+2
16879	428.7266	4.287266e+2
16880	428.752	4.28752e+2
16881	428.7774	4.287774e+2
16882	428.8028	4.288028e+2
16883	428.8282	4.288282e+2
16884	428.8536	4.288536e+2
16885	428.879	4.28879e+2
16886	428.9044	4.289044e+2
16887	428.9298	4.289298e+2
16888	428.9552	4.289552e+2
16889	428.9806	4.289806e+2
16890	429.006	4.29006e+2
16891	429.0314	4.290314e+2
16892	429.0568	4.290568e+2
16893	429.0822	4.290822e+2
16894	429.1076	4.291076e+2
16895	429.133	4.29133e+2
16896	429.1584	4.291584e+2
16897	429.1838	4.291838e+2
16898	429.2092	4.292092e+2
16899	429.2346	4.292346e+2
16900	429.26	4.2926e+2
16901	429.2854	4.292854e+2

16902	429.3108	4.293108e+2
16903	429.3362	4.293362e+2
16904	429.3616	4.293616e+2
16905	429.387	4.29387e+2
16906	429.4124	4.294124e+2
16907	429.4378	4.294378e+2
16908	429.4632	4.294632e+2
16909	429.4886	4.294886e+2
16910	429.514	4.29514e+2
16911	429.5394	4.295394e+2
16912	429.5648	4.295648e+2
16913	429.5902	4.295902e+2
16914	429.6156	4.296156e+2
16915	429.641	4.29641e+2
16916	429.6664	4.296664e+2
16917	429.6918	4.296918e+2
16918	429.7172	4.297172e+2
16919	429.7426	4.297426e+2
16920	429.768	4.29768e+2
16921	429.7934	4.297934e+2
16922	429.8188	4.298188e+2
16923	429.8442	4.298442e+2
16924	429.8696	4.298696e+2
16925	429.895	4.29895e+2
16926	429.9204	4.299204e+2
16927	429.9458	4.299458e+2
16928	429.9712	4.299712e+2
16929	429.9966	4.299966e+2
16930	430.022	4.30022e+2
16931	430.0474	4.300474e+2
16932	430.0728	4.300728e+2
16933	430.0982	4.300982e+2
16934	430.1236	4.301236e+2
16935	430.149	4.30149e+2
16936	430.1744	4.301744e+2
16937	430.1998	4.301998e+2
16938	430.2252	4.302252e+2
16939	430.2506	4.302506e+2

16940	430.276	4.30276e+2
16941	430.3014	4.303014e+2
16942	430.3268	4.303268e+2
16943	430.3522	4.303522e+2
16944	430.3776	4.303776e+2
16945	430.403	4.30403e+2
16946	430.4284	4.304284e+2
16947	430.4538	4.304538e+2
16948	430.4792	4.304792e+2
16949	430.5046	4.305046e+2
16950	430.53	4.3053e+2
16951	430.5554	4.305554e+2
16952	430.5808	4.305808e+2
16953	430.6062	4.306062e+2
16954	430.6316	4.306316e+2
16955	430.657	4.30657e+2
16956	430.6824	4.306824e+2
16957	430.7078	4.307078e+2
16958	430.7332	4.307332e+2
16959	430.7586	4.307586e+2
16960	430.784	4.30784e+2
16961	430.8094	4.308094e+2
16962	430.8348	4.308348e+2
16963	430.8602	4.308602e+2
16964	430.8856	4.308856e+2
16965	430.911	4.30911e+2
16966	430.9364	4.309364e+2
16967	430.9618	4.309618e+2
16968	430.9872	4.309872e+2
16969	431.0126	4.310126e+2
16970	431.038	4.31038e+2
16971	431.0634	4.310634e+2
16972	431.0888	4.310888e+2
16973	431.1142	4.311142e+2
16974	431.1396	4.311396e+2
16975	431.165	4.31165e+2
16976	431.1904	4.311904e+2
16977	431.2158	4.312158e+2

16978	431.2412	4.312412e+2
16979	431.2666	4.312666e+2
16980	431.292	4.31292e+2
16981	431.3174	4.313174e+2
16982	431.3428	4.313428e+2
16983	431.3682	4.313682e+2
16984	431.3936	4.313936e+2
16985	431.419	4.31419e+2
16986	431.4444	4.314444e+2
16987	431.4698	4.314698e+2
16988	431.4952	4.314952e+2
16989	431.5206	4.315206e+2
16990	431.546	4.31546e+2
16991	431.5714	4.315714e+2
16992	431.5968	4.315968e+2
16993	431.6222	4.316222e+2
16994	431.6476	4.316476e+2
16995	431.673	4.31673e+2
16996	431.6984	4.316984e+2
16997	431.7238	4.317238e+2
16998	431.7492	4.317492e+2
16999	431.7746	4.317746e+2
17000	431.8	4.318e+2
17001	431.8254	4.318254e+2
17002	431.8508	4.318508e+2
17003	431.8762	4.318762e+2
17004	431.9016	4.319016e+2
17005	431.927	4.31927e+2
17006	431.9524	4.319524e+2
17007	431.9778	4.319778e+2
17008	432.0032	4.320032e+2
17009	432.0286	4.320286e+2
17010	432.054	4.32054e+2
17011	432.0794	4.320794e+2
17012	432.1048	4.321048e+2
17013	432.1302	4.321302e+2
17014	432.1556	4.321556e+2
17015	432.181	4.32181e+2

17016	432.2064	4.322064e+2
17017	432.2318	4.322318e+2
17018	432.2572	4.322572e+2
17019	432.2826	4.322826e+2
17020	432.308	4.32308e+2
17021	432.3334	4.323334e+2
17022	432.3588	4.323588e+2
17023	432.3842	4.323842e+2
17024	432.4096	4.324096e+2
17025	432.435	4.32435e+2
17026	432.4604	4.324604e+2
17027	432.4858	4.324858e+2
17028	432.5112	4.325112e+2
17029	432.5366	4.325366e+2
17030	432.562	4.32562e+2
17031	432.5874	4.325874e+2
17032	432.6128	4.326128e+2
17033	432.6382	4.326382e+2
17034	432.6636	4.326636e+2
17035	432.689	4.32689e+2
17036	432.7144	4.327144e+2
17037	432.7398	4.327398e+2
17038	432.7652	4.327652e+2
17039	432.7906	4.327906e+2
17040	432.816	4.32816e+2
17041	432.8414	4.328414e+2
17042	432.8668	4.328668e+2
17043	432.8922	4.328922e+2
17044	432.9176	4.329176e+2
17045	432.943	4.32943e+2
17046	432.9684	4.329684e+2
17047	432.9938	4.329938e+2
17048	433.0192	4.330192e+2
17049	433.0446	4.330446e+2
17050	433.07	4.3307e+2
17051	433.0954	4.330954e+2
17052	433.1208	4.331208e+2
17053	433.1462	4.331462e+2

17054	433.1716	4.331716e+2
17055	433.197	4.33197e+2
17056	433.2224	4.332224e+2
17057	433.2478	4.332478e+2
17058	433.2732	4.332732e+2
17059	433.2986	4.332986e+2
17060	433.324	4.33324e+2
17061	433.3494	4.333494e+2
17062	433.3748	4.333748e+2
17063	433.4002	4.334002e+2
17064	433.4256	4.334256e+2
17065	433.451	4.33451e+2
17066	433.4764	4.334764e+2
17067	433.5018	4.335018e+2
17068	433.5272	4.335272e+2
17069	433.5526	4.335526e+2
17070	433.578	4.33578e+2
17071	433.6034	4.336034e+2
17072	433.6288	4.336288e+2
17073	433.6542	4.336542e+2
17074	433.6796	4.336796e+2
17075	433.705	4.33705e+2
17076	433.7304	4.337304e+2
17077	433.7558	4.337558e+2
17078	433.7812	4.337812e+2
17079	433.8066	4.338066e+2
17080	433.832	4.33832e+2
17081	433.8574	4.338574e+2
17082	433.8828	4.338828e+2
17083	433.9082	4.339082e+2
17084	433.9336	4.339336e+2
17085	433.959	4.33959e+2
17086	433.9844	4.339844e+2
17087	434.0098	4.340098e+2
17088	434.0352	4.340352e+2
17089	434.0606	4.340606e+2
17090	434.086	4.34086e+2
17091	434.1114	4.341114e+2

17092	434.1368	4.341368e+2
17093	434.1622	4.341622e+2
17094	434.1876	4.341876e+2
17095	434.213	4.34213e+2
17096	434.2384	4.342384e+2
17097	434.2638	4.342638e+2
17098	434.2892	4.342892e+2
17099	434.3146	4.343146e+2
17100	434.34	4.3434e+2
17101	434.3654	4.343654e+2
17102	434.3908	4.343908e+2
17103	434.4162	4.344162e+2
17104	434.4416	4.344416e+2
17105	434.467	4.34467e+2
17106	434.4924	4.344924e+2
17107	434.5178	4.345178e+2
17108	434.5432	4.345432e+2
17109	434.5686	4.345686e+2
17110	434.594	4.34594e+2
17111	434.6194	4.346194e+2
17112	434.6448	4.346448e+2
17113	434.6702	4.346702e+2
17114	434.6956	4.346956e+2
17115	434.721	4.34721e+2
17116	434.7464	4.347464e+2
17117	434.7718	4.347718e+2
17118	434.7972	4.347972e+2
17119	434.8226	4.348226e+2
17120	434.848	4.34848e+2
17121	434.8734	4.348734e+2
17122	434.8988	4.348988e+2
17123	434.9242	4.349242e+2
17124	434.9496	4.349496e+2
17125	434.975	4.34975e+2
17126	435.0004	4.350004e+2
17127	435.0258	4.350258e+2
17128	435.0512	4.350512e+2
17129	435.0766	4.350766e+2

17130	435.102	4.35102e+2
17131	435.1274	4.351274e+2
17132	435.1528	4.351528e+2
17133	435.1782	4.351782e+2
17134	435.2036	4.352036e+2
17135	435.229	4.35229e+2
17136	435.2544	4.352544e+2
17137	435.2798	4.352798e+2
17138	435.3052	4.353052e+2
17139	435.3306	4.353306e+2
17140	435.356	4.35356e+2
17141	435.3814	4.353814e+2
17142	435.4068	4.354068e+2
17143	435.4322	4.354322e+2
17144	435.4576	4.354576e+2
17145	435.483	4.35483e+2
17146	435.5084	4.355084e+2
17147	435.5338	4.355338e+2
17148	435.5592	4.355592e+2
17149	435.5846	4.355846e+2
17150	435.61	4.3561e+2
17151	435.6354	4.356354e+2
17152	435.6608	4.356608e+2
17153	435.6862	4.356862e+2
17154	435.7116	4.357116e+2
17155	435.737	4.35737e+2
17156	435.7624	4.357624e+2
17157	435.7878	4.357878e+2
17158	435.8132	4.358132e+2
17159	435.8386	4.358386e+2
17160	435.864	4.35864e+2
17161	435.8894	4.358894e+2
17162	435.9148	4.359148e+2
17163	435.9402	4.359402e+2
17164	435.9656	4.359656e+2
17165	435.991	4.35991e+2
17166	436.0164	4.360164e+2
17167	436.0418	4.360418e+2

17168	436.0672	4.360672e+2
17169	436.0926	4.360926e+2
17170	436.118	4.36118e+2
17171	436.1434	4.361434e+2
17172	436.1688	4.361688e+2
17173	436.1942	4.361942e+2
17174	436.2196	4.362196e+2
17175	436.245	4.36245e+2
17176	436.2704	4.362704e+2
17177	436.2958	4.362958e+2
17178	436.3212	4.363212e+2
17179	436.3466	4.363466e+2
17180	436.372	4.36372e+2
17181	436.3974	4.363974e+2
17182	436.4228	4.364228e+2
17183	436.4482	4.364482e+2
17184	436.4736	4.364736e+2
17185	436.499	4.36499e+2
17186	436.5244	4.365244e+2
17187	436.5498	4.365498e+2
17188	436.5752	4.365752e+2
17189	436.6006	4.366006e+2
17190	436.626	4.36626e+2
17191	436.6514	4.366514e+2
17192	436.6768	4.366768e+2
17193	436.7022	4.367022e+2
17194	436.7276	4.367276e+2
17195	436.753	4.36753e+2
17196	436.7784	4.367784e+2
17197	436.8038	4.368038e+2
17198	436.8292	4.368292e+2
17199	436.8546	4.368546e+2
17200	436.88	4.3688e+2
17201	436.9054	4.369054e+2
17202	436.9308	4.369308e+2
17203	436.9562	4.369562e+2
17204	436.9816	4.369816e+2
17205	437.007	4.37007e+2

17206	437.0324	4.370324e+2
17207	437.0578	4.370578e+2
17208	437.0832	4.370832e+2
17209	437.1086	4.371086e+2
17210	437.134	4.37134e+2
17211	437.1594	4.371594e+2
17212	437.1848	4.371848e+2
17213	437.2102	4.372102e+2
17214	437.2356	4.372356e+2
17215	437.261	4.37261e+2
17216	437.2864	4.372864e+2
17217	437.3118	4.373118e+2
17218	437.3372	4.373372e+2
17219	437.3626	4.373626e+2
17220	437.388	4.37388e+2
17221	437.4134	4.374134e+2
17222	437.4388	4.374388e+2
17223	437.4642	4.374642e+2
17224	437.4896	4.374896e+2
17225	437.515	4.37515e+2
17226	437.5404	4.375404e+2
17227	437.5658	4.375658e+2
17228	437.5912	4.375912e+2
17229	437.6166	4.376166e+2
17230	437.642	4.37642e+2
17231	437.6674	4.376674e+2
17232	437.6928	4.376928e+2
17233	437.7182	4.377182e+2
17234	437.7436	4.377436e+2
17235	437.769	4.37769e+2
17236	437.7944	4.377944e+2
17237	437.8198	4.378198e+2
17238	437.8452	4.378452e+2
17239	437.8706	4.378706e+2
17240	437.896	4.37896e+2
17241	437.9214	4.379214e+2
17242	437.9468	4.379468e+2
17243	437.9722	4.379722e+2

17244	437.9976	4.379976e+2
17245	438.023	4.38023e+2
17246	438.0484	4.380484e+2
17247	438.0738	4.380738e+2
17248	438.0992	4.380992e+2
17249	438.1246	4.381246e+2
17250	438.15	4.3815e+2
17251	438.1754	4.381754e+2
17252	438.2008	4.382008e+2
17253	438.2262	4.382262e+2
17254	438.2516	4.382516e+2
17255	438.277	4.38277e+2
17256	438.3024	4.383024e+2
17257	438.3278	4.383278e+2
17258	438.3532	4.383532e+2
17259	438.3786	4.383786e+2
17260	438.404	4.38404e+2
17261	438.4294	4.384294e+2
17262	438.4548	4.384548e+2
17263	438.4802	4.384802e+2
17264	438.5056	4.385056e+2
17265	438.531	4.38531e+2
17266	438.5564	4.385564e+2
17267	438.5818	4.385818e+2
17268	438.6072	4.386072e+2
17269	438.6326	4.386326e+2
17270	438.658	4.38658e+2
17271	438.6834	4.386834e+2
17272	438.7088	4.387088e+2
17273	438.7342	4.387342e+2
17274	438.7596	4.387596e+2
17275	438.785	4.38785e+2
17276	438.8104	4.388104e+2
17277	438.8358	4.388358e+2
17278	438.8612	4.388612e+2
17279	438.8866	4.388866e+2
17280	438.912	4.38912e+2
17281	438.9374	4.389374e+2

17282	438.9628	4.389628e+2
17283	438.9882	4.389882e+2
17284	439.0136	4.390136e+2
17285	439.039	4.39039e+2
17286	439.0644	4.390644e+2
17287	439.0898	4.390898e+2
17288	439.1152	4.391152e+2
17289	439.1406	4.391406e+2
17290	439.166	4.39166e+2
17291	439.1914	4.391914e+2
17292	439.2168	4.392168e+2
17293	439.2422	4.392422e+2
17294	439.2676	4.392676e+2
17295	439.293	4.39293e+2
17296	439.3184	4.393184e+2
17297	439.3438	4.393438e+2
17298	439.3692	4.393692e+2
17299	439.3946	4.393946e+2
17300	439.42	4.3942e+2
17301	439.4454	4.394454e+2
17302	439.4708	4.394708e+2
17303	439.4962	4.394962e+2
17304	439.5216	4.395216e+2
17305	439.547	4.39547e+2
17306	439.5724	4.395724e+2
17307	439.5978	4.395978e+2
17308	439.6232	4.396232e+2
17309	439.6486	4.396486e+2
17310	439.674	4.39674e+2
17311	439.6994	4.396994e+2
17312	439.7248	4.397248e+2
17313	439.7502	4.397502e+2
17314	439.7756	4.397756e+2
17315	439.801	4.39801e+2
17316	439.8264	4.398264e+2
17317	439.8518	4.398518e+2
17318	439.8772	4.398772e+2
17319	439.9026	4.399026e+2

17320	439.928	4.39928e+2
17321	439.9534	4.399534e+2
17322	439.9788	4.399788e+2
17323	440.0042	4.400042e+2
17324	440.0296	4.400296e+2
17325	440.055	4.40055e+2
17326	440.0804	4.400804e+2
17327	440.1058	4.401058e+2
17328	440.1312	4.401312e+2
17329	440.1566	4.401566e+2
17330	440.182	4.40182e+2
17331	440.2074	4.402074e+2
17332	440.2328	4.402328e+2
17333	440.2582	4.402582e+2
17334	440.2836	4.402836e+2
17335	440.309	4.40309e+2
17336	440.3344	4.403344e+2
17337	440.3598	4.403598e+2
17338	440.3852	4.403852e+2
17339	440.4106	4.404106e+2
17340	440.436	4.40436e+2
17341	440.4614	4.404614e+2
17342	440.4868	4.404868e+2
17343	440.5122	4.405122e+2
17344	440.5376	4.405376e+2
17345	440.563	4.40563e+2
17346	440.5884	4.405884e+2
17347	440.6138	4.406138e+2
17348	440.6392	4.406392e+2
17349	440.6646	4.406646e+2
17350	440.69	4.4069e+2
17351	440.7154	4.407154e+2
17352	440.7408	4.407408e+2
17353	440.7662	4.407662e+2
17354	440.7916	4.407916e+2
17355	440.817	4.40817e+2
17356	440.8424	4.408424e+2
17357	440.8678	4.408678e+2

17358	440.8932	4.408932e+2
17359	440.9186	4.409186e+2
17360	440.944	4.40944e+2
17361	440.9694	4.409694e+2
17362	440.9948	4.409948e+2
17363	441.0202	4.410202e+2
17364	441.0456	4.410456e+2
17365	441.071	4.41071e+2
17366	441.0964	4.410964e+2
17367	441.1218	4.411218e+2
17368	441.1472	4.411472e+2
17369	441.1726	4.411726e+2
17370	441.198	4.41198e+2
17371	441.2234	4.412234e+2
17372	441.2488	4.412488e+2
17373	441.2742	4.412742e+2
17374	441.2996	4.412996e+2
17375	441.325	4.41325e+2
17376	441.3504	4.413504e+2
17377	441.3758	4.413758e+2
17378	441.4012	4.414012e+2
17379	441.4266	4.414266e+2
17380	441.452	4.41452e+2
17381	441.4774	4.414774e+2
17382	441.5028	4.415028e+2
17383	441.5282	4.415282e+2
17384	441.5536	4.415536e+2
17385	441.579	4.41579e+2
17386	441.6044	4.416044e+2
17387	441.6298	4.416298e+2
17388	441.6552	4.416552e+2
17389	441.6806	4.416806e+2
17390	441.706	4.41706e+2
17391	441.7314	4.417314e+2
17392	441.7568	4.417568e+2
17393	441.7822	4.417822e+2
17394	441.8076	4.418076e+2
17395	441.833	4.41833e+2

17396	441.8584	4.418584e+2
17397	441.8838	4.418838e+2
17398	441.9092	4.419092e+2
17399	441.9346	4.419346e+2
17400	441.96	4.4196e+2
17401	441.9854	4.419854e+2
17402	442.0108	4.420108e+2
17403	442.0362	4.420362e+2
17404	442.0616	4.420616e+2
17405	442.087	4.42087e+2
17406	442.1124	4.421124e+2
17407	442.1378	4.421378e+2
17408	442.1632	4.421632e+2
17409	442.1886	4.421886e+2
17410	442.214	4.42214e+2
17411	442.2394	4.422394e+2
17412	442.2648	4.422648e+2
17413	442.2902	4.422902e+2
17414	442.3156	4.423156e+2
17415	442.341	4.42341e+2
17416	442.3664	4.423664e+2
17417	442.3918	4.423918e+2
17418	442.4172	4.424172e+2
17419	442.4426	4.424426e+2
17420	442.468	4.42468e+2
17421	442.4934	4.424934e+2
17422	442.5188	4.425188e+2
17423	442.5442	4.425442e+2
17424	442.5696	4.425696e+2
17425	442.595	4.42595e+2
17426	442.6204	4.426204e+2
17427	442.6458	4.426458e+2
17428	442.6712	4.426712e+2
17429	442.6966	4.426966e+2
17430	442.722	4.42722e+2
17431	442.7474	4.427474e+2
17432	442.7728	4.427728e+2
17433	442.7982	4.427982e+2

17434	442.8236	4.428236e+2
17435	442.849	4.42849e+2
17436	442.8744	4.428744e+2
17437	442.8998	4.428998e+2
17438	442.9252	4.429252e+2
17439	442.9506	4.429506e+2
17440	442.976	4.42976e+2
17441	443.0014	4.430014e+2
17442	443.0268	4.430268e+2
17443	443.0522	4.430522e+2
17444	443.0776	4.430776e+2
17445	443.103	4.43103e+2
17446	443.1284	4.431284e+2
17447	443.1538	4.431538e+2
17448	443.1792	4.431792e+2
17449	443.2046	4.432046e+2
17450	443.23	4.4323e+2
17451	443.2554	4.432554e+2
17452	443.2808	4.432808e+2
17453	443.3062	4.433062e+2
17454	443.3316	4.433316e+2
17455	443.357	4.43357e+2
17456	443.3824	4.433824e+2
17457	443.4078	4.434078e+2
17458	443.4332	4.434332e+2
17459	443.4586	4.434586e+2
17460	443.484	4.43484e+2
17461	443.5094	4.435094e+2
17462	443.5348	4.435348e+2
17463	443.5602	4.435602e+2
17464	443.5856	4.435856e+2
17465	443.611	4.43611e+2
17466	443.6364	4.436364e+2
17467	443.6618	4.436618e+2
17468	443.6872	4.436872e+2
17469	443.7126	4.437126e+2
17470	443.738	4.43738e+2
17471	443.7634	4.437634e+2

17472	443.7888	4.437888e+2
17473	443.8142	4.438142e+2
17474	443.8396	4.438396e+2
17475	443.865	4.43865e+2
17476	443.8904	4.438904e+2
17477	443.9158	4.439158e+2
17478	443.9412	4.439412e+2
17479	443.9666	4.439666e+2
17480	443.992	4.43992e+2
17481	444.0174	4.440174e+2
17482	444.0428	4.440428e+2
17483	444.0682	4.440682e+2
17484	444.0936	4.440936e+2
17485	444.119	4.44119e+2
17486	444.1444	4.441444e+2
17487	444.1698	4.441698e+2
17488	444.1952	4.441952e+2
17489	444.2206	4.442206e+2
17490	444.246	4.44246e+2
17491	444.2714	4.442714e+2
17492	444.2968	4.442968e+2
17493	444.3222	4.443222e+2
17494	444.3476	4.443476e+2
17495	444.373	4.44373e+2
17496	444.3984	4.443984e+2
17497	444.4238	4.444238e+2
17498	444.4492	4.444492e+2
17499	444.4746	4.444746e+2
17500	444.5	4.445e+2
17501	444.5254	4.445254e+2
17502	444.5508	4.445508e+2
17503	444.5762	4.445762e+2
17504	444.6016	4.446016e+2
17505	444.627	4.44627e+2
17506	444.6524	4.446524e+2
17507	444.6778	4.446778e+2
17508	444.7032	4.447032e+2
17509	444.7286	4.447286e+2

17510	444.754	4.44754e+2
17511	444.7794	4.447794e+2
17512	444.8048	4.448048e+2
17513	444.8302	4.448302e+2
17514	444.8556	4.448556e+2
17515	444.881	4.44881e+2
17516	444.9064	4.449064e+2
17517	444.9318	4.449318e+2
17518	444.9572	4.449572e+2
17519	444.9826	4.449826e+2
17520	445.008	4.45008e+2
17521	445.0334	4.450334e+2
17522	445.0588	4.450588e+2
17523	445.0842	4.450842e+2
17524	445.1096	4.451096e+2
17525	445.135	4.45135e+2
17526	445.1604	4.451604e+2
17527	445.1858	4.451858e+2
17528	445.2112	4.452112e+2
17529	445.2366	4.452366e+2
17530	445.262	4.45262e+2
17531	445.2874	4.452874e+2
17532	445.3128	4.453128e+2
17533	445.3382	4.453382e+2
17534	445.3636	4.453636e+2
17535	445.389	4.45389e+2
17536	445.4144	4.454144e+2
17537	445.4398	4.454398e+2
17538	445.4652	4.454652e+2
17539	445.4906	4.454906e+2
17540	445.516	4.45516e+2
17541	445.5414	4.455414e+2
17542	445.5668	4.455668e+2
17543	445.5922	4.455922e+2
17544	445.6176	4.456176e+2
17545	445.643	4.45643e+2
17546	445.6684	4.456684e+2
17547	445.6938	4.456938e+2

17548	445.7192	4.457192e+2
17549	445.7446	4.457446e+2
17550	445.77	4.4577e+2
17551	445.7954	4.457954e+2
17552	445.8208	4.458208e+2
17553	445.8462	4.458462e+2
17554	445.8716	4.458716e+2
17555	445.897	4.45897e+2
17556	445.9224	4.459224e+2
17557	445.9478	4.459478e+2
17558	445.9732	4.459732e+2
17559	445.9986	4.459986e+2
17560	446.024	4.46024e+2
17561	446.0494	4.460494e+2
17562	446.0748	4.460748e+2
17563	446.1002	4.461002e+2
17564	446.1256	4.461256e+2
17565	446.151	4.46151e+2
17566	446.1764	4.461764e+2
17567	446.2018	4.462018e+2
17568	446.2272	4.462272e+2
17569	446.2526	4.462526e+2
17570	446.278	4.46278e+2
17571	446.3034	4.463034e+2
17572	446.3288	4.463288e+2
17573	446.3542	4.463542e+2
17574	446.3796	4.463796e+2
17575	446.405	4.46405e+2
17576	446.4304	4.464304e+2
17577	446.4558	4.464558e+2
17578	446.4812	4.464812e+2
17579	446.5066	4.465066e+2
17580	446.532	4.46532e+2
17581	446.5574	4.465574e+2
17582	446.5828	4.465828e+2
17583	446.6082	4.466082e+2
17584	446.6336	4.466336e+2
17585	446.659	4.46659e+2

17586	446.6844	4.466844e+2
17587	446.7098	4.467098e+2
17588	446.7352	4.467352e+2
17589	446.7606	4.467606e+2
17590	446.786	4.46786e+2
17591	446.8114	4.468114e+2
17592	446.8368	4.468368e+2
17593	446.8622	4.468622e+2
17594	446.8876	4.468876e+2
17595	446.913	4.46913e+2
17596	446.9384	4.469384e+2
17597	446.9638	4.469638e+2
17598	446.9892	4.469892e+2
17599	447.0146	4.470146e+2
17600	447.04	4.4704e+2
17601	447.0654	4.470654e+2
17602	447.0908	4.470908e+2
17603	447.1162	4.471162e+2
17604	447.1416	4.471416e+2
17605	447.167	4.47167e+2
17606	447.1924	4.471924e+2
17607	447.2178	4.472178e+2
17608	447.2432	4.472432e+2
17609	447.2686	4.472686e+2
17610	447.294	4.47294e+2
17611	447.3194	4.473194e+2
17612	447.3448	4.473448e+2
17613	447.3702	4.473702e+2
17614	447.3956	4.473956e+2
17615	447.421	4.47421e+2
17616	447.4464	4.474464e+2
17617	447.4718	4.474718e+2
17618	447.4972	4.474972e+2
17619	447.5226	4.475226e+2
17620	447.548	4.47548e+2
17621	447.5734	4.475734e+2
17622	447.5988	4.475988e+2
17623	447.6242	4.476242e+2

17624	447.6496	4.476496e+2
17625	447.675	4.47675e+2
17626	447.7004	4.477004e+2
17627	447.7258	4.477258e+2
17628	447.7512	4.477512e+2
17629	447.7766	4.477766e+2
17630	447.802	4.47802e+2
17631	447.8274	4.478274e+2
17632	447.8528	4.478528e+2
17633	447.8782	4.478782e+2
17634	447.9036	4.479036e+2
17635	447.929	4.47929e+2
17636	447.9544	4.479544e+2
17637	447.9798	4.479798e+2
17638	448.0052	4.480052e+2
17639	448.0306	4.480306e+2
17640	448.056	4.48056e+2
17641	448.0814	4.480814e+2
17642	448.1068	4.481068e+2
17643	448.1322	4.481322e+2
17644	448.1576	4.481576e+2
17645	448.183	4.48183e+2
17646	448.2084	4.482084e+2
17647	448.2338	4.482338e+2
17648	448.2592	4.482592e+2
17649	448.2846	4.482846e+2
17650	448.31	4.4831e+2
17651	448.3354	4.483354e+2
17652	448.3608	4.483608e+2
17653	448.3862	4.483862e+2
17654	448.4116	4.484116e+2
17655	448.437	4.48437e+2
17656	448.4624	4.484624e+2
17657	448.4878	4.484878e+2
17658	448.5132	4.485132e+2
17659	448.5386	4.485386e+2
17660	448.564	4.48564e+2
17661	448.5894	4.485894e+2

17662	448.6148	4.486148e+2
17663	448.6402	4.486402e+2
17664	448.6656	4.486656e+2
17665	448.691	4.48691e+2
17666	448.7164	4.487164e+2
17667	448.7418	4.487418e+2
17668	448.7672	4.487672e+2
17669	448.7926	4.487926e+2
17670	448.818	4.48818e+2
17671	448.8434	4.488434e+2
17672	448.8688	4.488688e+2
17673	448.8942	4.488942e+2
17674	448.9196	4.489196e+2
17675	448.945	4.48945e+2
17676	448.9704	4.489704e+2
17677	448.9958	4.489958e+2
17678	449.0212	4.490212e+2
17679	449.0466	4.490466e+2
17680	449.072	4.49072e+2
17681	449.0974	4.490974e+2
17682	449.1228	4.491228e+2
17683	449.1482	4.491482e+2
17684	449.1736	4.491736e+2
17685	449.199	4.49199e+2
17686	449.2244	4.492244e+2
17687	449.2498	4.492498e+2
17688	449.2752	4.492752e+2
17689	449.3006	4.493006e+2
17690	449.326	4.49326e+2
17691	449.3514	4.493514e+2
17692	449.3768	4.493768e+2
17693	449.4022	4.494022e+2
17694	449.4276	4.494276e+2
17695	449.453	4.49453e+2
17696	449.4784	4.494784e+2
17697	449.5038	4.495038e+2
17698	449.5292	4.495292e+2
17699	449.5546	4.495546e+2

17700	449.58	4.4958e+2
17701	449.6054	4.496054e+2
17702	449.6308	4.496308e+2
17703	449.6562	4.496562e+2
17704	449.6816	4.496816e+2
17705	449.707	4.49707e+2
17706	449.7324	4.497324e+2
17707	449.7578	4.497578e+2
17708	449.7832	4.497832e+2
17709	449.8086	4.498086e+2
17710	449.834	4.49834e+2
17711	449.8594	4.498594e+2
17712	449.8848	4.498848e+2
17713	449.9102	4.499102e+2
17714	449.9356	4.499356e+2
17715	449.961	4.49961e+2
17716	449.9864	4.499864e+2
17717	450.0118	4.500118e+2
17718	450.0372	4.500372e+2
17719	450.0626	4.500626e+2
17720	450.088	4.50088e+2
17721	450.1134	4.501134e+2
17722	450.1388	4.501388e+2
17723	450.1642	4.501642e+2
17724	450.1896	4.501896e+2
17725	450.215	4.50215e+2
17726	450.2404	4.502404e+2
17727	450.2658	4.502658e+2
17728	450.2912	4.502912e+2
17729	450.3166	4.503166e+2
17730	450.342	4.50342e+2
17731	450.3674	4.503674e+2
17732	450.3928	4.503928e+2
17733	450.4182	4.504182e+2
17734	450.4436	4.504436e+2
17735	450.469	4.50469e+2
17736	450.4944	4.504944e+2
17737	450.5198	4.505198e+2

17738	450.5452	4.505452e+2
17739	450.5706	4.505706e+2
17740	450.596	4.50596e+2
17741	450.6214	4.506214e+2
17742	450.6468	4.506468e+2
17743	450.6722	4.506722e+2
17744	450.6976	4.506976e+2
17745	450.723	4.50723e+2
17746	450.7484	4.507484e+2
17747	450.7738	4.507738e+2
17748	450.7992	4.507992e+2
17749	450.8246	4.508246e+2
17750	450.85	4.5085e+2
17751	450.8754	4.508754e+2
17752	450.9008	4.509008e+2
17753	450.9262	4.509262e+2
17754	450.9516	4.509516e+2
17755	450.977	4.50977e+2
17756	451.0024	4.510024e+2
17757	451.0278	4.510278e+2
17758	451.0532	4.510532e+2
17759	451.0786	4.510786e+2
17760	451.104	4.51104e+2
17761	451.1294	4.511294e+2
17762	451.1548	4.511548e+2
17763	451.1802	4.511802e+2
17764	451.2056	4.512056e+2
17765	451.231	4.51231e+2
17766	451.2564	4.512564e+2
17767	451.2818	4.512818e+2
17768	451.3072	4.513072e+2
17769	451.3326	4.513326e+2
17770	451.358	4.51358e+2
17771	451.3834	4.513834e+2
17772	451.4088	4.514088e+2
17773	451.4342	4.514342e+2
17774	451.4596	4.514596e+2
17775	451.485	4.51485e+2

17776	451.5104	4.515104e+2
17777	451.5358	4.515358e+2
17778	451.5612	4.515612e+2
17779	451.5866	4.515866e+2
17780	451.612	4.51612e+2
17781	451.6374	4.516374e+2
17782	451.6628	4.516628e+2
17783	451.6882	4.516882e+2
17784	451.7136	4.517136e+2
17785	451.739	4.51739e+2
17786	451.7644	4.517644e+2
17787	451.7898	4.517898e+2
17788	451.8152	4.518152e+2
17789	451.8406	4.518406e+2
17790	451.866	4.51866e+2
17791	451.8914	4.518914e+2
17792	451.9168	4.519168e+2
17793	451.9422	4.519422e+2
17794	451.9676	4.519676e+2
17795	451.993	4.51993e+2
17796	452.0184	4.520184e+2
17797	452.0438	4.520438e+2
17798	452.0692	4.520692e+2
17799	452.0946	4.520946e+2
17800	452.12	4.5212e+2
17801	452.1454	4.521454e+2
17802	452.1708	4.521708e+2
17803	452.1962	4.521962e+2
17804	452.2216	4.522216e+2
17805	452.247	4.52247e+2
17806	452.2724	4.522724e+2
17807	452.2978	4.522978e+2
17808	452.3232	4.523232e+2
17809	452.3486	4.523486e+2
17810	452.374	4.52374e+2
17811	452.3994	4.523994e+2
17812	452.4248	4.524248e+2
17813	452.4502	4.524502e+2

17814	452.4756	4.524756e+2
17815	452.501	4.52501e+2
17816	452.5264	4.525264e+2
17817	452.5518	4.525518e+2
17818	452.5772	4.525772e+2
17819	452.6026	4.526026e+2
17820	452.628	4.52628e+2
17821	452.6534	4.526534e+2
17822	452.6788	4.526788e+2
17823	452.7042	4.527042e+2
17824	452.7296	4.527296e+2
17825	452.755	4.52755e+2
17826	452.7804	4.527804e+2
17827	452.8058	4.528058e+2
17828	452.8312	4.528312e+2
17829	452.8566	4.528566e+2
17830	452.882	4.52882e+2
17831	452.9074	4.529074e+2
17832	452.9328	4.529328e+2
17833	452.9582	4.529582e+2
17834	452.9836	4.529836e+2
17835	453.009	4.53009e+2
17836	453.0344	4.530344e+2
17837	453.0598	4.530598e+2
17838	453.0852	4.530852e+2
17839	453.1106	4.531106e+2
17840	453.136	4.53136e+2
17841	453.1614	4.531614e+2
17842	453.1868	4.531868e+2
17843	453.2122	4.532122e+2
17844	453.2376	4.532376e+2
17845	453.263	4.53263e+2
17846	453.2884	4.532884e+2
17847	453.3138	4.533138e+2
17848	453.3392	4.533392e+2
17849	453.3646	4.533646e+2
17850	453.39	4.5339e+2
17851	453.4154	4.534154e+2

17852	453.4408	4.534408e+2
17853	453.4662	4.534662e+2
17854	453.4916	4.534916e+2
17855	453.517	4.53517e+2
17856	453.5424	4.535424e+2
17857	453.5678	4.535678e+2
17858	453.5932	4.535932e+2
17859	453.6186	4.536186e+2
17860	453.644	4.53644e+2
17861	453.6694	4.536694e+2
17862	453.6948	4.536948e+2
17863	453.7202	4.537202e+2
17864	453.7456	4.537456e+2
17865	453.771	4.53771e+2
17866	453.7964	4.537964e+2
17867	453.8218	4.538218e+2
17868	453.8472	4.538472e+2
17869	453.8726	4.538726e+2
17870	453.898	4.53898e+2
17871	453.9234	4.539234e+2
17872	453.9488	4.539488e+2
17873	453.9742	4.539742e+2
17874	453.9996	4.539996e+2
17875	454.025	4.54025e+2
17876	454.0504	4.540504e+2
17877	454.0758	4.540758e+2
17878	454.1012	4.541012e+2
17879	454.1266	4.541266e+2
17880	454.152	4.54152e+2
17881	454.1774	4.541774e+2
17882	454.2028	4.542028e+2
17883	454.2282	4.542282e+2
17884	454.2536	4.542536e+2
17885	454.279	4.54279e+2
17886	454.3044	4.543044e+2
17887	454.3298	4.543298e+2
17888	454.3552	4.543552e+2
17889	454.3806	4.543806e+2

17890	454.406	4.54406e+2
17891	454.4314	4.544314e+2
17892	454.4568	4.544568e+2
17893	454.4822	4.544822e+2
17894	454.5076	4.545076e+2
17895	454.533	4.54533e+2
17896	454.5584	4.545584e+2
17897	454.5838	4.545838e+2
17898	454.6092	4.546092e+2
17899	454.6346	4.546346e+2
17900	454.66	4.5466e+2
17901	454.6854	4.546854e+2
17902	454.7108	4.547108e+2
17903	454.7362	4.547362e+2
17904	454.7616	4.547616e+2
17905	454.787	4.54787e+2
17906	454.8124	4.548124e+2
17907	454.8378	4.548378e+2
17908	454.8632	4.548632e+2
17909	454.8886	4.548886e+2
17910	454.914	4.54914e+2
17911	454.9394	4.549394e+2
17912	454.9648	4.549648e+2
17913	454.9902	4.549902e+2
17914	455.0156	4.550156e+2
17915	455.041	4.55041e+2
17916	455.0664	4.550664e+2
17917	455.0918	4.550918e+2
17918	455.1172	4.551172e+2
17919	455.1426	4.551426e+2
17920	455.168	4.55168e+2
17921	455.1934	4.551934e+2
17922	455.2188	4.552188e+2
17923	455.2442	4.552442e+2
17924	455.2696	4.552696e+2
17925	455.295	4.55295e+2
17926	455.3204	4.553204e+2
17927	455.3458	4.553458e+2

17928	455.3712	4.553712e+2
17929	455.3966	4.553966e+2
17930	455.422	4.55422e+2
17931	455.4474	4.554474e+2
17932	455.4728	4.554728e+2
17933	455.4982	4.554982e+2
17934	455.5236	4.555236e+2
17935	455.549	4.55549e+2
17936	455.5744	4.555744e+2
17937	455.5998	4.555998e+2
17938	455.6252	4.556252e+2
17939	455.6506	4.556506e+2
17940	455.676	4.55676e+2
17941	455.7014	4.557014e+2
17942	455.7268	4.557268e+2
17943	455.7522	4.557522e+2
17944	455.7776	4.557776e+2
17945	455.803	4.55803e+2
17946	455.8284	4.558284e+2
17947	455.8538	4.558538e+2
17948	455.8792	4.558792e+2
17949	455.9046	4.559046e+2
17950	455.93	4.5593e+2
17951	455.9554	4.559554e+2
17952	455.9808	4.559808e+2
17953	456.0062	4.560062e+2
17954	456.0316	4.560316e+2
17955	456.057	4.56057e+2
17956	456.0824	4.560824e+2
17957	456.1078	4.561078e+2
17958	456.1332	4.561332e+2
17959	456.1586	4.561586e+2
17960	456.184	4.56184e+2
17961	456.2094	4.562094e+2
17962	456.2348	4.562348e+2
17963	456.2602	4.562602e+2
17964	456.2856	4.562856e+2
17965	456.311	4.56311e+2

17966	456.3364	4.563364e+2
17967	456.3618	4.563618e+2
17968	456.3872	4.563872e+2
17969	456.4126	4.564126e+2
17970	456.438	4.56438e+2
17971	456.4634	4.564634e+2
17972	456.4888	4.564888e+2
17973	456.5142	4.565142e+2
17974	456.5396	4.565396e+2
17975	456.565	4.56565e+2
17976	456.5904	4.565904e+2
17977	456.6158	4.566158e+2
17978	456.6412	4.566412e+2
17979	456.6666	4.566666e+2
17980	456.692	4.56692e+2
17981	456.7174	4.567174e+2
17982	456.7428	4.567428e+2
17983	456.7682	4.567682e+2
17984	456.7936	4.567936e+2
17985	456.819	4.56819e+2
17986	456.8444	4.568444e+2
17987	456.8698	4.568698e+2
17988	456.8952	4.568952e+2
17989	456.9206	4.569206e+2
17990	456.946	4.56946e+2
17991	456.9714	4.569714e+2
17992	456.9968	4.569968e+2
17993	457.0222	4.570222e+2
17994	457.0476	4.570476e+2
17995	457.073	4.57073e+2
17996	457.0984	4.570984e+2
17997	457.1238	4.571238e+2
17998	457.1492	4.571492e+2
17999	457.1746	4.571746e+2
18000	457.2	4.572e+2
18001	457.2254	4.572254e+2
18002	457.2508	4.572508e+2
18003	457.2762	4.572762e+2

18004	457.3016	4.573016e+2
18005	457.327	4.57327e+2
18006	457.3524	4.573524e+2
18007	457.3778	4.573778e+2
18008	457.4032	4.574032e+2
18009	457.4286	4.574286e+2
18010	457.454	4.57454e+2
18011	457.4794	4.574794e+2
18012	457.5048	4.575048e+2
18013	457.5302	4.575302e+2
18014	457.5556	4.575556e+2
18015	457.581	4.57581e+2
18016	457.6064	4.576064e+2
18017	457.6318	4.576318e+2
18018	457.6572	4.576572e+2
18019	457.6826	4.576826e+2
18020	457.708	4.57708e+2
18021	457.7334	4.577334e+2
18022	457.7588	4.577588e+2
18023	457.7842	4.577842e+2
18024	457.8096	4.578096e+2
18025	457.835	4.57835e+2
18026	457.8604	4.578604e+2
18027	457.8858	4.578858e+2
18028	457.9112	4.579112e+2
18029	457.9366	4.579366e+2
18030	457.962	4.57962e+2
18031	457.9874	4.579874e+2
18032	458.0128	4.580128e+2
18033	458.0382	4.580382e+2
18034	458.0636	4.580636e+2
18035	458.089	4.58089e+2
18036	458.1144	4.581144e+2
18037	458.1398	4.581398e+2
18038	458.1652	4.581652e+2
18039	458.1906	4.581906e+2
18040	458.216	4.58216e+2
18041	458.2414	4.582414e+2

18042	458.2668	4.582668e+2
18043	458.2922	4.582922e+2
18044	458.3176	4.583176e+2
18045	458.343	4.58343e+2
18046	458.3684	4.583684e+2
18047	458.3938	4.583938e+2
18048	458.4192	4.584192e+2
18049	458.4446	4.584446e+2
18050	458.47	4.5847e+2
18051	458.4954	4.584954e+2
18052	458.5208	4.585208e+2
18053	458.5462	4.585462e+2
18054	458.5716	4.585716e+2
18055	458.597	4.58597e+2
18056	458.6224	4.586224e+2
18057	458.6478	4.586478e+2
18058	458.6732	4.586732e+2
18059	458.6986	4.586986e+2
18060	458.724	4.58724e+2
18061	458.7494	4.587494e+2
18062	458.7748	4.587748e+2
18063	458.8002	4.588002e+2
18064	458.8256	4.588256e+2
18065	458.851	4.58851e+2
18066	458.8764	4.588764e+2
18067	458.9018	4.589018e+2
18068	458.9272	4.589272e+2
18069	458.9526	4.589526e+2
18070	458.978	4.58978e+2
18071	459.0034	4.590034e+2
18072	459.0288	4.590288e+2
18073	459.0542	4.590542e+2
18074	459.0796	4.590796e+2
18075	459.105	4.59105e+2
18076	459.1304	4.591304e+2
18077	459.1558	4.591558e+2
18078	459.1812	4.591812e+2
18079	459.2066	4.592066e+2

18080	459.232	4.59232e+2
18081	459.2574	4.592574e+2
18082	459.2828	4.592828e+2
18083	459.3082	4.593082e+2
18084	459.3336	4.593336e+2
18085	459.359	4.59359e+2
18086	459.3844	4.593844e+2
18087	459.4098	4.594098e+2
18088	459.4352	4.594352e+2
18089	459.4606	4.594606e+2
18090	459.486	4.59486e+2
18091	459.5114	4.595114e+2
18092	459.5368	4.595368e+2
18093	459.5622	4.595622e+2
18094	459.5876	4.595876e+2
18095	459.613	4.59613e+2
18096	459.6384	4.596384e+2
18097	459.6638	4.596638e+2
18098	459.6892	4.596892e+2
18099	459.7146	4.597146e+2
18100	459.74	4.5974e+2
18101	459.7654	4.597654e+2
18102	459.7908	4.597908e+2
18103	459.8162	4.598162e+2
18104	459.8416	4.598416e+2
18105	459.867	4.59867e+2
18106	459.8924	4.598924e+2
18107	459.9178	4.599178e+2
18108	459.9432	4.599432e+2
18109	459.9686	4.599686e+2
18110	459.994	4.59994e+2
18111	460.0194	4.600194e+2
18112	460.0448	4.600448e+2
18113	460.0702	4.600702e+2
18114	460.0956	4.600956e+2
18115	460.121	4.60121e+2
18116	460.1464	4.601464e+2
18117	460.1718	4.601718e+2

18118	460.1972	4.601972e+2
18119	460.2226	4.602226e+2
18120	460.248	4.60248e+2
18121	460.2734	4.602734e+2
18122	460.2988	4.602988e+2
18123	460.3242	4.603242e+2
18124	460.3496	4.603496e+2
18125	460.375	4.60375e+2
18126	460.4004	4.604004e+2
18127	460.4258	4.604258e+2
18128	460.4512	4.604512e+2
18129	460.4766	4.604766e+2
18130	460.502	4.60502e+2
18131	460.5274	4.605274e+2
18132	460.5528	4.605528e+2
18133	460.5782	4.605782e+2
18134	460.6036	4.606036e+2
18135	460.629	4.60629e+2
18136	460.6544	4.606544e+2
18137	460.6798	4.606798e+2
18138	460.7052	4.607052e+2
18139	460.7306	4.607306e+2
18140	460.756	4.60756e+2
18141	460.7814	4.607814e+2
18142	460.8068	4.608068e+2
18143	460.8322	4.608322e+2
18144	460.8576	4.608576e+2
18145	460.883	4.60883e+2
18146	460.9084	4.609084e+2
18147	460.9338	4.609338e+2
18148	460.9592	4.609592e+2
18149	460.9846	4.609846e+2
18150	461.01	4.6101e+2
18151	461.0354	4.610354e+2
18152	461.0608	4.610608e+2
18153	461.0862	4.610862e+2
18154	461.1116	4.611116e+2
18155	461.137	4.61137e+2

18156	461.1624	4.611624e+2
18157	461.1878	4.611878e+2
18158	461.2132	4.612132e+2
18159	461.2386	4.612386e+2
18160	461.264	4.61264e+2
18161	461.2894	4.612894e+2
18162	461.3148	4.613148e+2
18163	461.3402	4.613402e+2
18164	461.3656	4.613656e+2
18165	461.391	4.61391e+2
18166	461.4164	4.614164e+2
18167	461.4418	4.614418e+2
18168	461.4672	4.614672e+2
18169	461.4926	4.614926e+2
18170	461.518	4.61518e+2
18171	461.5434	4.615434e+2
18172	461.5688	4.615688e+2
18173	461.5942	4.615942e+2
18174	461.6196	4.616196e+2
18175	461.645	4.61645e+2
18176	461.6704	4.616704e+2
18177	461.6958	4.616958e+2
18178	461.7212	4.617212e+2
18179	461.7466	4.617466e+2
18180	461.772	4.61772e+2
18181	461.7974	4.617974e+2
18182	461.8228	4.618228e+2
18183	461.8482	4.618482e+2
18184	461.8736	4.618736e+2
18185	461.899	4.61899e+2
18186	461.9244	4.619244e+2
18187	461.9498	4.619498e+2
18188	461.9752	4.619752e+2
18189	462.0006	4.620006e+2
18190	462.026	4.62026e+2
18191	462.0514	4.620514e+2
18192	462.0768	4.620768e+2
18193	462.1022	4.621022e+2

18194	462.1276	4.621276e+2
18195	462.153	4.62153e+2
18196	462.1784	4.621784e+2
18197	462.2038	4.622038e+2
18198	462.2292	4.622292e+2
18199	462.2546	4.622546e+2
18200	462.28	4.6228e+2
18201	462.3054	4.623054e+2
18202	462.3308	4.623308e+2
18203	462.3562	4.623562e+2
18204	462.3816	4.623816e+2
18205	462.407	4.62407e+2
18206	462.4324	4.624324e+2
18207	462.4578	4.624578e+2
18208	462.4832	4.624832e+2
18209	462.5086	4.625086e+2
18210	462.534	4.62534e+2
18211	462.5594	4.625594e+2
18212	462.5848	4.625848e+2
18213	462.6102	4.626102e+2
18214	462.6356	4.626356e+2
18215	462.661	4.62661e+2
18216	462.6864	4.626864e+2
18217	462.7118	4.627118e+2
18218	462.7372	4.627372e+2
18219	462.7626	4.627626e+2
18220	462.788	4.62788e+2
18221	462.8134	4.628134e+2
18222	462.8388	4.628388e+2
18223	462.8642	4.628642e+2
18224	462.8896	4.628896e+2
18225	462.915	4.62915e+2
18226	462.9404	4.629404e+2
18227	462.9658	4.629658e+2
18228	462.9912	4.629912e+2
18229	463.0166	4.630166e+2
18230	463.042	4.63042e+2
18231	463.0674	4.630674e+2

18232	463.0928	4.630928e+2
18233	463.1182	4.631182e+2
18234	463.1436	4.631436e+2
18235	463.169	4.63169e+2
18236	463.1944	4.631944e+2
18237	463.2198	4.632198e+2
18238	463.2452	4.632452e+2
18239	463.2706	4.632706e+2
18240	463.296	4.63296e+2
18241	463.3214	4.633214e+2
18242	463.3468	4.633468e+2
18243	463.3722	4.633722e+2
18244	463.3976	4.633976e+2
18245	463.423	4.63423e+2
18246	463.4484	4.634484e+2
18247	463.4738	4.634738e+2
18248	463.4992	4.634992e+2
18249	463.5246	4.635246e+2
18250	463.55	4.6355e+2
18251	463.5754	4.635754e+2
18252	463.6008	4.636008e+2
18253	463.6262	4.636262e+2
18254	463.6516	4.636516e+2
18255	463.677	4.63677e+2
18256	463.7024	4.637024e+2
18257	463.7278	4.637278e+2
18258	463.7532	4.637532e+2
18259	463.7786	4.637786e+2
18260	463.804	4.63804e+2
18261	463.8294	4.638294e+2
18262	463.8548	4.638548e+2
18263	463.8802	4.638802e+2
18264	463.9056	4.639056e+2
18265	463.931	4.63931e+2
18266	463.9564	4.639564e+2
18267	463.9818	4.639818e+2
18268	464.0072	4.640072e+2
18269	464.0326	4.640326e+2

18270	464.058	4.64058e+2
18271	464.0834	4.640834e+2
18272	464.1088	4.641088e+2
18273	464.1342	4.641342e+2
18274	464.1596	4.641596e+2
18275	464.185	4.64185e+2
18276	464.2104	4.642104e+2
18277	464.2358	4.642358e+2
18278	464.2612	4.642612e+2
18279	464.2866	4.642866e+2
18280	464.312	4.64312e+2
18281	464.3374	4.643374e+2
18282	464.3628	4.643628e+2
18283	464.3882	4.643882e+2
18284	464.4136	4.644136e+2
18285	464.439	4.64439e+2
18286	464.4644	4.644644e+2
18287	464.4898	4.644898e+2
18288	464.5152	4.645152e+2
18289	464.5406	4.645406e+2
18290	464.566	4.64566e+2
18291	464.5914	4.645914e+2
18292	464.6168	4.646168e+2
18293	464.6422	4.646422e+2
18294	464.6676	4.646676e+2
18295	464.693	4.64693e+2
18296	464.7184	4.647184e+2
18297	464.7438	4.647438e+2
18298	464.7692	4.647692e+2
18299	464.7946	4.647946e+2
18300	464.82	4.6482e+2
18301	464.8454	4.648454e+2
18302	464.8708	4.648708e+2
18303	464.8962	4.648962e+2
18304	464.9216	4.649216e+2
18305	464.947	4.64947e+2
18306	464.9724	4.649724e+2
18307	464.9978	4.649978e+2

18308	465.0232	4.650232e+2
18309	465.0486	4.650486e+2
18310	465.074	4.65074e+2
18311	465.0994	4.650994e+2
18312	465.1248	4.651248e+2
18313	465.1502	4.651502e+2
18314	465.1756	4.651756e+2
18315	465.201	4.65201e+2
18316	465.2264	4.652264e+2
18317	465.2518	4.652518e+2
18318	465.2772	4.652772e+2
18319	465.3026	4.653026e+2
18320	465.328	4.65328e+2
18321	465.3534	4.653534e+2
18322	465.3788	4.653788e+2
18323	465.4042	4.654042e+2
18324	465.4296	4.654296e+2
18325	465.455	4.65455e+2
18326	465.4804	4.654804e+2
18327	465.5058	4.655058e+2
18328	465.5312	4.655312e+2
18329	465.5566	4.655566e+2
18330	465.582	4.65582e+2
18331	465.6074	4.656074e+2
18332	465.6328	4.656328e+2
18333	465.6582	4.656582e+2
18334	465.6836	4.656836e+2
18335	465.709	4.65709e+2
18336	465.7344	4.657344e+2
18337	465.7598	4.657598e+2
18338	465.7852	4.657852e+2
18339	465.8106	4.658106e+2
18340	465.836	4.65836e+2
18341	465.8614	4.658614e+2
18342	465.8868	4.658868e+2
18343	465.9122	4.659122e+2
18344	465.9376	4.659376e+2
18345	465.963	4.65963e+2

18346	465.9884	4.659884e+2
18347	466.0138	4.660138e+2
18348	466.0392	4.660392e+2
18349	466.0646	4.660646e+2
18350	466.09	4.6609e+2
18351	466.1154	4.661154e+2
18352	466.1408	4.661408e+2
18353	466.1662	4.661662e+2
18354	466.1916	4.661916e+2
18355	466.217	4.66217e+2
18356	466.2424	4.662424e+2
18357	466.2678	4.662678e+2
18358	466.2932	4.662932e+2
18359	466.3186	4.663186e+2
18360	466.344	4.66344e+2
18361	466.3694	4.663694e+2
18362	466.3948	4.663948e+2
18363	466.4202	4.664202e+2
18364	466.4456	4.664456e+2
18365	466.471	4.66471e+2
18366	466.4964	4.664964e+2
18367	466.5218	4.665218e+2
18368	466.5472	4.665472e+2
18369	466.5726	4.665726e+2
18370	466.598	4.66598e+2
18371	466.6234	4.666234e+2
18372	466.6488	4.666488e+2
18373	466.6742	4.666742e+2
18374	466.6996	4.666996e+2
18375	466.725	4.66725e+2
18376	466.7504	4.667504e+2
18377	466.7758	4.667758e+2
18378	466.8012	4.668012e+2
18379	466.8266	4.668266e+2
18380	466.852	4.66852e+2
18381	466.8774	4.668774e+2
18382	466.9028	4.669028e+2
18383	466.9282	4.669282e+2

18384	466.9536	4.669536e+2
18385	466.979	4.66979e+2
18386	467.0044	4.670044e+2
18387	467.0298	4.670298e+2
18388	467.0552	4.670552e+2
18389	467.0806	4.670806e+2
18390	467.106	4.67106e+2
18391	467.1314	4.671314e+2
18392	467.1568	4.671568e+2
18393	467.1822	4.671822e+2
18394	467.2076	4.672076e+2
18395	467.233	4.67233e+2
18396	467.2584	4.672584e+2
18397	467.2838	4.672838e+2
18398	467.3092	4.673092e+2
18399	467.3346	4.673346e+2
18400	467.36	4.6736e+2
18401	467.3854	4.673854e+2
18402	467.4108	4.674108e+2
18403	467.4362	4.674362e+2
18404	467.4616	4.674616e+2
18405	467.487	4.67487e+2
18406	467.5124	4.675124e+2
18407	467.5378	4.675378e+2
18408	467.5632	4.675632e+2
18409	467.5886	4.675886e+2
18410	467.614	4.67614e+2
18411	467.6394	4.676394e+2
18412	467.6648	4.676648e+2
18413	467.6902	4.676902e+2
18414	467.7156	4.677156e+2
18415	467.741	4.67741e+2
18416	467.7664	4.677664e+2
18417	467.7918	4.677918e+2
18418	467.8172	4.678172e+2
18419	467.8426	4.678426e+2
18420	467.868	4.67868e+2
18421	467.8934	4.678934e+2

18422	467.9188	4.679188e+2
18423	467.9442	4.679442e+2
18424	467.9696	4.679696e+2
18425	467.995	4.67995e+2
18426	468.0204	4.680204e+2
18427	468.0458	4.680458e+2
18428	468.0712	4.680712e+2
18429	468.0966	4.680966e+2
18430	468.122	4.68122e+2
18431	468.1474	4.681474e+2
18432	468.1728	4.681728e+2
18433	468.1982	4.681982e+2
18434	468.2236	4.682236e+2
18435	468.249	4.68249e+2
18436	468.2744	4.682744e+2
18437	468.2998	4.682998e+2
18438	468.3252	4.683252e+2
18439	468.3506	4.683506e+2
18440	468.376	4.68376e+2
18441	468.4014	4.684014e+2
18442	468.4268	4.684268e+2
18443	468.4522	4.684522e+2
18444	468.4776	4.684776e+2
18445	468.503	4.68503e+2
18446	468.5284	4.685284e+2
18447	468.5538	4.685538e+2
18448	468.5792	4.685792e+2
18449	468.6046	4.686046e+2
18450	468.63	4.6863e+2
18451	468.6554	4.686554e+2
18452	468.6808	4.686808e+2
18453	468.7062	4.687062e+2
18454	468.7316	4.687316e+2
18455	468.757	4.68757e+2
18456	468.7824	4.687824e+2
18457	468.8078	4.688078e+2
18458	468.8332	4.688332e+2
18459	468.8586	4.688586e+2

18460	468.884	4.68884e+2
18461	468.9094	4.689094e+2
18462	468.9348	4.689348e+2
18463	468.9602	4.689602e+2
18464	468.9856	4.689856e+2
18465	469.011	4.69011e+2
18466	469.0364	4.690364e+2
18467	469.0618	4.690618e+2
18468	469.0872	4.690872e+2
18469	469.1126	4.691126e+2
18470	469.138	4.69138e+2
18471	469.1634	4.691634e+2
18472	469.1888	4.691888e+2
18473	469.2142	4.692142e+2
18474	469.2396	4.692396e+2
18475	469.265	4.69265e+2
18476	469.2904	4.692904e+2
18477	469.3158	4.693158e+2
18478	469.3412	4.693412e+2
18479	469.3666	4.693666e+2
18480	469.392	4.69392e+2
18481	469.4174	4.694174e+2
18482	469.4428	4.694428e+2
18483	469.4682	4.694682e+2
18484	469.4936	4.694936e+2
18485	469.519	4.69519e+2
18486	469.5444	4.695444e+2
18487	469.5698	4.695698e+2
18488	469.5952	4.695952e+2
18489	469.6206	4.696206e+2
18490	469.646	4.69646e+2
18491	469.6714	4.696714e+2
18492	469.6968	4.696968e+2
18493	469.7222	4.697222e+2
18494	469.7476	4.697476e+2
18495	469.773	4.69773e+2
18496	469.7984	4.697984e+2
18497	469.8238	4.698238e+2

18498	469.8492	4.698492e+2
18499	469.8746	4.698746e+2
18500	469.9	4.699e+2
18501	469.9254	4.699254e+2
18502	469.9508	4.699508e+2
18503	469.9762	4.699762e+2
18504	470.0016	4.700016e+2
18505	470.027	4.70027e+2
18506	470.0524	4.700524e+2
18507	470.0778	4.700778e+2
18508	470.1032	4.701032e+2
18509	470.1286	4.701286e+2
18510	470.154	4.70154e+2
18511	470.1794	4.701794e+2
18512	470.2048	4.702048e+2
18513	470.2302	4.702302e+2
18514	470.2556	4.702556e+2
18515	470.281	4.70281e+2
18516	470.3064	4.703064e+2
18517	470.3318	4.703318e+2
18518	470.3572	4.703572e+2
18519	470.3826	4.703826e+2
18520	470.408	4.70408e+2
18521	470.4334	4.704334e+2
18522	470.4588	4.704588e+2
18523	470.4842	4.704842e+2
18524	470.5096	4.705096e+2
18525	470.535	4.70535e+2
18526	470.5604	4.705604e+2
18527	470.5858	4.705858e+2
18528	470.6112	4.706112e+2
18529	470.6366	4.706366e+2
18530	470.662	4.70662e+2
18531	470.6874	4.706874e+2
18532	470.7128	4.707128e+2
18533	470.7382	4.707382e+2
18534	470.7636	4.707636e+2
18535	470.789	4.70789e+2

18536	470.8144	4.708144e+2
18537	470.8398	4.708398e+2
18538	470.8652	4.708652e+2
18539	470.8906	4.708906e+2
18540	470.916	4.70916e+2
18541	470.9414	4.709414e+2
18542	470.9668	4.709668e+2
18543	470.9922	4.709922e+2
18544	471.0176	4.710176e+2
18545	471.043	4.71043e+2
18546	471.0684	4.710684e+2
18547	471.0938	4.710938e+2
18548	471.1192	4.711192e+2
18549	471.1446	4.711446e+2
18550	471.17	4.7117e+2
18551	471.1954	4.711954e+2
18552	471.2208	4.712208e+2
18553	471.2462	4.712462e+2
18554	471.2716	4.712716e+2
18555	471.297	4.71297e+2
18556	471.3224	4.713224e+2
18557	471.3478	4.713478e+2
18558	471.3732	4.713732e+2
18559	471.3986	4.713986e+2
18560	471.424	4.71424e+2
18561	471.4494	4.714494e+2
18562	471.4748	4.714748e+2
18563	471.5002	4.715002e+2
18564	471.5256	4.715256e+2
18565	471.551	4.71551e+2
18566	471.5764	4.715764e+2
18567	471.6018	4.716018e+2
18568	471.6272	4.716272e+2
18569	471.6526	4.716526e+2
18570	471.678	4.71678e+2
18571	471.7034	4.717034e+2
18572	471.7288	4.717288e+2
18573	471.7542	4.717542e+2

18574	471.7796	4.717796e+2
18575	471.805	4.71805e+2
18576	471.8304	4.718304e+2
18577	471.8558	4.718558e+2
18578	471.8812	4.718812e+2
18579	471.9066	4.719066e+2
18580	471.932	4.71932e+2
18581	471.9574	4.719574e+2
18582	471.9828	4.719828e+2
18583	472.0082	4.720082e+2
18584	472.0336	4.720336e+2
18585	472.059	4.72059e+2
18586	472.0844	4.720844e+2
18587	472.1098	4.721098e+2
18588	472.1352	4.721352e+2
18589	472.1606	4.721606e+2
18590	472.186	4.72186e+2
18591	472.2114	4.722114e+2
18592	472.2368	4.722368e+2
18593	472.2622	4.722622e+2
18594	472.2876	4.722876e+2
18595	472.313	4.72313e+2
18596	472.3384	4.723384e+2
18597	472.3638	4.723638e+2
18598	472.3892	4.723892e+2
18599	472.4146	4.724146e+2
18600	472.44	4.7244e+2
18601	472.4654	4.724654e+2
18602	472.4908	4.724908e+2
18603	472.5162	4.725162e+2
18604	472.5416	4.725416e+2
18605	472.567	4.72567e+2
18606	472.5924	4.725924e+2
18607	472.6178	4.726178e+2
18608	472.6432	4.726432e+2
18609	472.6686	4.726686e+2
18610	472.694	4.72694e+2
18611	472.7194	4.727194e+2

18612	472.7448	4.727448e+2
18613	472.7702	4.727702e+2
18614	472.7956	4.727956e+2
18615	472.821	4.72821e+2
18616	472.8464	4.728464e+2
18617	472.8718	4.728718e+2
18618	472.8972	4.728972e+2
18619	472.9226	4.729226e+2
18620	472.948	4.72948e+2
18621	472.9734	4.729734e+2
18622	472.9988	4.729988e+2
18623	473.0242	4.730242e+2
18624	473.0496	4.730496e+2
18625	473.075	4.73075e+2
18626	473.1004	4.731004e+2
18627	473.1258	4.731258e+2
18628	473.1512	4.731512e+2
18629	473.1766	4.731766e+2
18630	473.202	4.73202e+2
18631	473.2274	4.732274e+2
18632	473.2528	4.732528e+2
18633	473.2782	4.732782e+2
18634	473.3036	4.733036e+2
18635	473.329	4.73329e+2
18636	473.3544	4.733544e+2
18637	473.3798	4.733798e+2
18638	473.4052	4.734052e+2
18639	473.4306	4.734306e+2
18640	473.456	4.73456e+2
18641	473.4814	4.734814e+2
18642	473.5068	4.735068e+2
18643	473.5322	4.735322e+2
18644	473.5576	4.735576e+2
18645	473.583	4.73583e+2
18646	473.6084	4.736084e+2
18647	473.6338	4.736338e+2
18648	473.6592	4.736592e+2
18649	473.6846	4.736846e+2

18650	473.71	4.7371e+2
18651	473.7354	4.737354e+2
18652	473.7608	4.737608e+2
18653	473.7862	4.737862e+2
18654	473.8116	4.738116e+2
18655	473.837	4.73837e+2
18656	473.8624	4.738624e+2
18657	473.8878	4.738878e+2
18658	473.9132	4.739132e+2
18659	473.9386	4.739386e+2
18660	473.964	4.73964e+2
18661	473.9894	4.739894e+2
18662	474.0148	4.740148e+2
18663	474.0402	4.740402e+2
18664	474.0656	4.740656e+2
18665	474.091	4.74091e+2
18666	474.1164	4.741164e+2
18667	474.1418	4.741418e+2
18668	474.1672	4.741672e+2
18669	474.1926	4.741926e+2
18670	474.218	4.74218e+2
18671	474.2434	4.742434e+2
18672	474.2688	4.742688e+2
18673	474.2942	4.742942e+2
18674	474.3196	4.743196e+2
18675	474.345	4.74345e+2
18676	474.3704	4.743704e+2
18677	474.3958	4.743958e+2
18678	474.4212	4.744212e+2
18679	474.4466	4.744466e+2
18680	474.472	4.74472e+2
18681	474.4974	4.744974e+2
18682	474.5228	4.745228e+2
18683	474.5482	4.745482e+2
18684	474.5736	4.745736e+2
18685	474.599	4.74599e+2
18686	474.6244	4.746244e+2
18687	474.6498	4.746498e+2

18688	474.6752	4.746752e+2
18689	474.7006	4.747006e+2
18690	474.726	4.74726e+2
18691	474.7514	4.747514e+2
18692	474.7768	4.747768e+2
18693	474.8022	4.748022e+2
18694	474.8276	4.748276e+2
18695	474.853	4.74853e+2
18696	474.8784	4.748784e+2
18697	474.9038	4.749038e+2
18698	474.9292	4.749292e+2
18699	474.9546	4.749546e+2
18700	474.98	4.7498e+2
18701	475.0054	4.750054e+2
18702	475.0308	4.750308e+2
18703	475.0562	4.750562e+2
18704	475.0816	4.750816e+2
18705	475.107	4.75107e+2
18706	475.1324	4.751324e+2
18707	475.1578	4.751578e+2
18708	475.1832	4.751832e+2
18709	475.2086	4.752086e+2
18710	475.234	4.75234e+2
18711	475.2594	4.752594e+2
18712	475.2848	4.752848e+2
18713	475.3102	4.753102e+2
18714	475.3356	4.753356e+2
18715	475.361	4.75361e+2
18716	475.3864	4.753864e+2
18717	475.4118	4.754118e+2
18718	475.4372	4.754372e+2
18719	475.4626	4.754626e+2
18720	475.488	4.75488e+2
18721	475.5134	4.755134e+2
18722	475.5388	4.755388e+2
18723	475.5642	4.755642e+2
18724	475.5896	4.755896e+2
18725	475.615	4.75615e+2

18726	475.6404	4.756404e+2
18727	475.6658	4.756658e+2
18728	475.6912	4.756912e+2
18729	475.7166	4.757166e+2
18730	475.742	4.75742e+2
18731	475.7674	4.757674e+2
18732	475.7928	4.757928e+2
18733	475.8182	4.758182e+2
18734	475.8436	4.758436e+2
18735	475.869	4.75869e+2
18736	475.8944	4.758944e+2
18737	475.9198	4.759198e+2
18738	475.9452	4.759452e+2
18739	475.9706	4.759706e+2
18740	475.996	4.75996e+2
18741	476.0214	4.760214e+2
18742	476.0468	4.760468e+2
18743	476.0722	4.760722e+2
18744	476.0976	4.760976e+2
18745	476.123	4.76123e+2
18746	476.1484	4.761484e+2
18747	476.1738	4.761738e+2
18748	476.1992	4.761992e+2
18749	476.2246	4.762246e+2
18750	476.25	4.7625e+2
18751	476.2754	4.762754e+2
18752	476.3008	4.763008e+2
18753	476.3262	4.763262e+2
18754	476.3516	4.763516e+2
18755	476.377	4.76377e+2
18756	476.4024	4.764024e+2
18757	476.4278	4.764278e+2
18758	476.4532	4.764532e+2
18759	476.4786	4.764786e+2
18760	476.504	4.76504e+2
18761	476.5294	4.765294e+2
18762	476.5548	4.765548e+2
18763	476.5802	4.765802e+2

18764	476.6056	4.766056e+2
18765	476.631	4.76631e+2
18766	476.6564	4.766564e+2
18767	476.6818	4.766818e+2
18768	476.7072	4.767072e+2
18769	476.7326	4.767326e+2
18770	476.758	4.76758e+2
18771	476.7834	4.767834e+2
18772	476.8088	4.768088e+2
18773	476.8342	4.768342e+2
18774	476.8596	4.768596e+2
18775	476.885	4.76885e+2
18776	476.9104	4.769104e+2
18777	476.9358	4.769358e+2
18778	476.9612	4.769612e+2
18779	476.9866	4.769866e+2
18780	477.012	4.77012e+2
18781	477.0374	4.770374e+2
18782	477.0628	4.770628e+2
18783	477.0882	4.770882e+2
18784	477.1136	4.771136e+2
18785	477.139	4.77139e+2
18786	477.1644	4.771644e+2
18787	477.1898	4.771898e+2
18788	477.2152	4.772152e+2
18789	477.2406	4.772406e+2
18790	477.266	4.77266e+2
18791	477.2914	4.772914e+2
18792	477.3168	4.773168e+2
18793	477.3422	4.773422e+2
18794	477.3676	4.773676e+2
18795	477.393	4.77393e+2
18796	477.4184	4.774184e+2
18797	477.4438	4.774438e+2
18798	477.4692	4.774692e+2
18799	477.4946	4.774946e+2
18800	477.52	4.7752e+2
18801	477.5454	4.775454e+2

18802	477.5708	4.775708e+2
18803	477.5962	4.775962e+2
18804	477.6216	4.776216e+2
18805	477.647	4.77647e+2
18806	477.6724	4.776724e+2
18807	477.6978	4.776978e+2
18808	477.7232	4.777232e+2
18809	477.7486	4.777486e+2
18810	477.774	4.77774e+2
18811	477.7994	4.777994e+2
18812	477.8248	4.778248e+2
18813	477.8502	4.778502e+2
18814	477.8756	4.778756e+2
18815	477.901	4.77901e+2
18816	477.9264	4.779264e+2
18817	477.9518	4.779518e+2
18818	477.9772	4.779772e+2
18819	478.0026	4.780026e+2
18820	478.028	4.78028e+2
18821	478.0534	4.780534e+2
18822	478.0788	4.780788e+2
18823	478.1042	4.781042e+2
18824	478.1296	4.781296e+2
18825	478.155	4.78155e+2
18826	478.1804	4.781804e+2
18827	478.2058	4.782058e+2
18828	478.2312	4.782312e+2
18829	478.2566	4.782566e+2
18830	478.282	4.78282e+2
18831	478.3074	4.783074e+2
18832	478.3328	4.783328e+2
18833	478.3582	4.783582e+2
18834	478.3836	4.783836e+2
18835	478.409	4.78409e+2
18836	478.4344	4.784344e+2
18837	478.4598	4.784598e+2
18838	478.4852	4.784852e+2
18839	478.5106	4.785106e+2

18840	478.536	4.78536e+2
18841	478.5614	4.785614e+2
18842	478.5868	4.785868e+2
18843	478.6122	4.786122e+2
18844	478.6376	4.786376e+2
18845	478.663	4.78663e+2
18846	478.6884	4.786884e+2
18847	478.7138	4.787138e+2
18848	478.7392	4.787392e+2
18849	478.7646	4.787646e+2
18850	478.79	4.7879e+2
18851	478.8154	4.788154e+2
18852	478.8408	4.788408e+2
18853	478.8662	4.788662e+2
18854	478.8916	4.788916e+2
18855	478.917	4.78917e+2
18856	478.9424	4.789424e+2
18857	478.9678	4.789678e+2
18858	478.9932	4.789932e+2
18859	479.0186	4.790186e+2
18860	479.044	4.79044e+2
18861	479.0694	4.790694e+2
18862	479.0948	4.790948e+2
18863	479.1202	4.791202e+2
18864	479.1456	4.791456e+2
18865	479.171	4.79171e+2
18866	479.1964	4.791964e+2
18867	479.2218	4.792218e+2
18868	479.2472	4.792472e+2
18869	479.2726	4.792726e+2
18870	479.298	4.79298e+2
18871	479.3234	4.793234e+2
18872	479.3488	4.793488e+2
18873	479.3742	4.793742e+2
18874	479.3996	4.793996e+2
18875	479.425	4.79425e+2
18876	479.4504	4.794504e+2
18877	479.4758	4.794758e+2

18878	479.5012	4.795012e+2
18879	479.5266	4.795266e+2
18880	479.552	4.79552e+2
18881	479.5774	4.795774e+2
18882	479.6028	4.796028e+2
18883	479.6282	4.796282e+2
18884	479.6536	4.796536e+2
18885	479.679	4.79679e+2
18886	479.7044	4.797044e+2
18887	479.7298	4.797298e+2
18888	479.7552	4.797552e+2
18889	479.7806	4.797806e+2
18890	479.806	4.79806e+2
18891	479.8314	4.798314e+2
18892	479.8568	4.798568e+2
18893	479.8822	4.798822e+2
18894	479.9076	4.799076e+2
18895	479.933	4.79933e+2
18896	479.9584	4.799584e+2
18897	479.9838	4.799838e+2
18898	480.0092	4.800092e+2
18899	480.0346	4.800346e+2
18900	480.06	4.8006e+2
18901	480.0854	4.800854e+2
18902	480.1108	4.801108e+2
18903	480.1362	4.801362e+2
18904	480.1616	4.801616e+2
18905	480.187	4.80187e+2
18906	480.2124	4.802124e+2
18907	480.2378	4.802378e+2
18908	480.2632	4.802632e+2
18909	480.2886	4.802886e+2
18910	480.314	4.80314e+2
18911	480.3394	4.803394e+2
18912	480.3648	4.803648e+2
18913	480.3902	4.803902e+2
18914	480.4156	4.804156e+2
18915	480.441	4.80441e+2

18916	480.4664	4.804664e+2
18917	480.4918	4.804918e+2
18918	480.5172	4.805172e+2
18919	480.5426	4.805426e+2
18920	480.568	4.80568e+2
18921	480.5934	4.805934e+2
18922	480.6188	4.806188e+2
18923	480.6442	4.806442e+2
18924	480.6696	4.806696e+2
18925	480.695	4.80695e+2
18926	480.7204	4.807204e+2
18927	480.7458	4.807458e+2
18928	480.7712	4.807712e+2
18929	480.7966	4.807966e+2
18930	480.822	4.80822e+2
18931	480.8474	4.808474e+2
18932	480.8728	4.808728e+2
18933	480.8982	4.808982e+2
18934	480.9236	4.809236e+2
18935	480.949	4.80949e+2
18936	480.9744	4.809744e+2
18937	480.9998	4.809998e+2
18938	481.0252	4.810252e+2
18939	481.0506	4.810506e+2
18940	481.076	4.81076e+2
18941	481.1014	4.811014e+2
18942	481.1268	4.811268e+2
18943	481.1522	4.811522e+2
18944	481.1776	4.811776e+2
18945	481.203	4.81203e+2
18946	481.2284	4.812284e+2
18947	481.2538	4.812538e+2
18948	481.2792	4.812792e+2
18949	481.3046	4.813046e+2
18950	481.33	4.8133e+2
18951	481.3554	4.813554e+2
18952	481.3808	4.813808e+2
18953	481.4062	4.814062e+2

18954	481.4316	4.814316e+2
18955	481.457	4.81457e+2
18956	481.4824	4.814824e+2
18957	481.5078	4.815078e+2
18958	481.5332	4.815332e+2
18959	481.5586	4.815586e+2
18960	481.584	4.81584e+2
18961	481.6094	4.816094e+2
18962	481.6348	4.816348e+2
18963	481.6602	4.816602e+2
18964	481.6856	4.816856e+2
18965	481.711	4.81711e+2
18966	481.7364	4.817364e+2
18967	481.7618	4.817618e+2
18968	481.7872	4.817872e+2
18969	481.8126	4.818126e+2
18970	481.838	4.81838e+2
18971	481.8634	4.818634e+2
18972	481.8888	4.818888e+2
18973	481.9142	4.819142e+2
18974	481.9396	4.819396e+2
18975	481.965	4.81965e+2
18976	481.9904	4.819904e+2
18977	482.0158	4.820158e+2
18978	482.0412	4.820412e+2
18979	482.0666	4.820666e+2
18980	482.092	4.82092e+2
18981	482.1174	4.821174e+2
18982	482.1428	4.821428e+2
18983	482.1682	4.821682e+2
18984	482.1936	4.821936e+2
18985	482.219	4.82219e+2
18986	482.2444	4.822444e+2
18987	482.2698	4.822698e+2
18988	482.2952	4.822952e+2
18989	482.3206	4.823206e+2
18990	482.346	4.82346e+2
18991	482.3714	4.823714e+2

18992	482.3968	4.823968e+2
18993	482.4222	4.824222e+2
18994	482.4476	4.824476e+2
18995	482.473	4.82473e+2
18996	482.4984	4.824984e+2
18997	482.5238	4.825238e+2
18998	482.5492	4.825492e+2
18999	482.5746	4.825746e+2
19000	482.6	4.826e+2
19001	482.6254	4.826254e+2
19002	482.6508	4.826508e+2
19003	482.6762	4.826762e+2
19004	482.7016	4.827016e+2
19005	482.727	4.82727e+2
19006	482.7524	4.827524e+2
19007	482.7778	4.827778e+2
19008	482.8032	4.828032e+2
19009	482.8286	4.828286e+2
19010	482.854	4.82854e+2
19011	482.8794	4.828794e+2
19012	482.9048	4.829048e+2
19013	482.9302	4.829302e+2
19014	482.9556	4.829556e+2
19015	482.981	4.82981e+2
19016	483.0064	4.830064e+2
19017	483.0318	4.830318e+2
19018	483.0572	4.830572e+2
19019	483.0826	4.830826e+2
19020	483.108	4.83108e+2
19021	483.1334	4.831334e+2
19022	483.1588	4.831588e+2
19023	483.1842	4.831842e+2
19024	483.2096	4.832096e+2
19025	483.235	4.83235e+2
19026	483.2604	4.832604e+2
19027	483.2858	4.832858e+2
19028	483.3112	4.833112e+2
19029	483.3366	4.833366e+2

19030	483.362	4.83362e+2
19031	483.3874	4.833874e+2
19032	483.4128	4.834128e+2
19033	483.4382	4.834382e+2
19034	483.4636	4.834636e+2
19035	483.489	4.83489e+2
19036	483.5144	4.835144e+2
19037	483.5398	4.835398e+2
19038	483.5652	4.835652e+2
19039	483.5906	4.835906e+2
19040	483.616	4.83616e+2
19041	483.6414	4.836414e+2
19042	483.6668	4.836668e+2
19043	483.6922	4.836922e+2
19044	483.7176	4.837176e+2
19045	483.743	4.83743e+2
19046	483.7684	4.837684e+2
19047	483.7938	4.837938e+2
19048	483.8192	4.838192e+2
19049	483.8446	4.838446e+2
19050	483.87	4.8387e+2
19051	483.8954	4.838954e+2
19052	483.9208	4.839208e+2
19053	483.9462	4.839462e+2
19054	483.9716	4.839716e+2
19055	483.997	4.83997e+2
19056	484.0224	4.840224e+2
19057	484.0478	4.840478e+2
19058	484.0732	4.840732e+2
19059	484.0986	4.840986e+2
19060	484.124	4.84124e+2
19061	484.1494	4.841494e+2
19062	484.1748	4.841748e+2
19063	484.2002	4.842002e+2
19064	484.2256	4.842256e+2
19065	484.251	4.84251e+2
19066	484.2764	4.842764e+2
19067	484.3018	4.843018e+2

19068	484.3272	4.843272e+2
19069	484.3526	4.843526e+2
19070	484.378	4.84378e+2
19071	484.4034	4.844034e+2
19072	484.4288	4.844288e+2
19073	484.4542	4.844542e+2
19074	484.4796	4.844796e+2
19075	484.505	4.84505e+2
19076	484.5304	4.845304e+2
19077	484.5558	4.845558e+2
19078	484.5812	4.845812e+2
19079	484.6066	4.846066e+2
19080	484.632	4.84632e+2
19081	484.6574	4.846574e+2
19082	484.6828	4.846828e+2
19083	484.7082	4.847082e+2
19084	484.7336	4.847336e+2
19085	484.759	4.84759e+2
19086	484.7844	4.847844e+2
19087	484.8098	4.848098e+2
19088	484.8352	4.848352e+2
19089	484.8606	4.848606e+2
19090	484.886	4.84886e+2
19091	484.9114	4.849114e+2
19092	484.9368	4.849368e+2
19093	484.9622	4.849622e+2
19094	484.9876	4.849876e+2
19095	485.013	4.85013e+2
19096	485.0384	4.850384e+2
19097	485.0638	4.850638e+2
19098	485.0892	4.850892e+2
19099	485.1146	4.851146e+2
19100	485.14	4.8514e+2
19101	485.1654	4.851654e+2
19102	485.1908	4.851908e+2
19103	485.2162	4.852162e+2
19104	485.2416	4.852416e+2
19105	485.267	4.85267e+2

19106	485.2924	4.852924e+2
19107	485.3178	4.853178e+2
19108	485.3432	4.853432e+2
19109	485.3686	4.853686e+2
19110	485.394	4.85394e+2
19111	485.4194	4.854194e+2
19112	485.4448	4.854448e+2
19113	485.4702	4.854702e+2
19114	485.4956	4.854956e+2
19115	485.521	4.85521e+2
19116	485.5464	4.855464e+2
19117	485.5718	4.855718e+2
19118	485.5972	4.855972e+2
19119	485.6226	4.856226e+2
19120	485.648	4.85648e+2
19121	485.6734	4.856734e+2
19122	485.6988	4.856988e+2
19123	485.7242	4.857242e+2
19124	485.7496	4.857496e+2
19125	485.775	4.85775e+2
19126	485.8004	4.858004e+2
19127	485.8258	4.858258e+2
19128	485.8512	4.858512e+2
19129	485.8766	4.858766e+2
19130	485.902	4.85902e+2
19131	485.9274	4.859274e+2
19132	485.9528	4.859528e+2
19133	485.9782	4.859782e+2
19134	486.0036	4.860036e+2
19135	486.029	4.86029e+2
19136	486.0544	4.860544e+2
19137	486.0798	4.860798e+2
19138	486.1052	4.861052e+2
19139	486.1306	4.861306e+2
19140	486.156	4.86156e+2
19141	486.1814	4.861814e+2
19142	486.2068	4.862068e+2
19143	486.2322	4.862322e+2

19144	486.2576	4.862576e+2
19145	486.283	4.86283e+2
19146	486.3084	4.863084e+2
19147	486.3338	4.863338e+2
19148	486.3592	4.863592e+2
19149	486.3846	4.863846e+2
19150	486.41	4.8641e+2
19151	486.4354	4.864354e+2
19152	486.4608	4.864608e+2
19153	486.4862	4.864862e+2
19154	486.5116	4.865116e+2
19155	486.537	4.86537e+2
19156	486.5624	4.865624e+2
19157	486.5878	4.865878e+2
19158	486.6132	4.866132e+2
19159	486.6386	4.866386e+2
19160	486.664	4.86664e+2
19161	486.6894	4.866894e+2
19162	486.7148	4.867148e+2
19163	486.7402	4.867402e+2
19164	486.7656	4.867656e+2
19165	486.791	4.86791e+2
19166	486.8164	4.868164e+2
19167	486.8418	4.868418e+2
19168	486.8672	4.868672e+2
19169	486.8926	4.868926e+2
19170	486.918	4.86918e+2
19171	486.9434	4.869434e+2
19172	486.9688	4.869688e+2
19173	486.9942	4.869942e+2
19174	487.0196	4.870196e+2
19175	487.045	4.87045e+2
19176	487.0704	4.870704e+2
19177	487.0958	4.870958e+2
19178	487.1212	4.871212e+2
19179	487.1466	4.871466e+2
19180	487.172	4.87172e+2
19181	487.1974	4.871974e+2

19182	487.2228	4.872228e+2
19183	487.2482	4.872482e+2
19184	487.2736	4.872736e+2
19185	487.299	4.87299e+2
19186	487.3244	4.873244e+2
19187	487.3498	4.873498e+2
19188	487.3752	4.873752e+2
19189	487.4006	4.874006e+2
19190	487.426	4.87426e+2
19191	487.4514	4.874514e+2
19192	487.4768	4.874768e+2
19193	487.5022	4.875022e+2
19194	487.5276	4.875276e+2
19195	487.553	4.87553e+2
19196	487.5784	4.875784e+2
19197	487.6038	4.876038e+2
19198	487.6292	4.876292e+2
19199	487.6546	4.876546e+2
19200	487.68	4.8768e+2
19201	487.7054	4.877054e+2
19202	487.7308	4.877308e+2
19203	487.7562	4.877562e+2
19204	487.7816	4.877816e+2
19205	487.807	4.87807e+2
19206	487.8324	4.878324e+2
19207	487.8578	4.878578e+2
19208	487.8832	4.878832e+2
19209	487.9086	4.879086e+2
19210	487.934	4.87934e+2
19211	487.9594	4.879594e+2
19212	487.9848	4.879848e+2
19213	488.0102	4.880102e+2
19214	488.0356	4.880356e+2
19215	488.061	4.88061e+2
19216	488.0864	4.880864e+2
19217	488.1118	4.881118e+2
19218	488.1372	4.881372e+2
19219	488.1626	4.881626e+2

19220	488.188	4.88188e+2
19221	488.2134	4.882134e+2
19222	488.2388	4.882388e+2
19223	488.2642	4.882642e+2
19224	488.2896	4.882896e+2
19225	488.315	4.88315e+2
19226	488.3404	4.883404e+2
19227	488.3658	4.883658e+2
19228	488.3912	4.883912e+2
19229	488.4166	4.884166e+2
19230	488.442	4.88442e+2
19231	488.4674	4.884674e+2
19232	488.4928	4.884928e+2
19233	488.5182	4.885182e+2
19234	488.5436	4.885436e+2
19235	488.569	4.88569e+2
19236	488.5944	4.885944e+2
19237	488.6198	4.886198e+2
19238	488.6452	4.886452e+2
19239	488.6706	4.886706e+2
19240	488.696	4.88696e+2
19241	488.7214	4.887214e+2
19242	488.7468	4.887468e+2
19243	488.7722	4.887722e+2
19244	488.7976	4.887976e+2
19245	488.823	4.88823e+2
19246	488.8484	4.888484e+2
19247	488.8738	4.888738e+2
19248	488.8992	4.888992e+2
19249	488.9246	4.889246e+2
19250	488.95	4.8895e+2
19251	488.9754	4.889754e+2
19252	489.0008	4.890008e+2
19253	489.0262	4.890262e+2
19254	489.0516	4.890516e+2
19255	489.077	4.89077e+2
19256	489.1024	4.891024e+2
19257	489.1278	4.891278e+2

19258	489.1532	4.891532e+2
19259	489.1786	4.891786e+2
19260	489.204	4.89204e+2
19261	489.2294	4.892294e+2
19262	489.2548	4.892548e+2
19263	489.2802	4.892802e+2
19264	489.3056	4.893056e+2
19265	489.331	4.89331e+2
19266	489.3564	4.893564e+2
19267	489.3818	4.893818e+2
19268	489.4072	4.894072e+2
19269	489.4326	4.894326e+2
19270	489.458	4.89458e+2
19271	489.4834	4.894834e+2
19272	489.5088	4.895088e+2
19273	489.5342	4.895342e+2
19274	489.5596	4.895596e+2
19275	489.585	4.89585e+2
19276	489.6104	4.896104e+2
19277	489.6358	4.896358e+2
19278	489.6612	4.896612e+2
19279	489.6866	4.896866e+2
19280	489.712	4.89712e+2
19281	489.7374	4.897374e+2
19282	489.7628	4.897628e+2
19283	489.7882	4.897882e+2
19284	489.8136	4.898136e+2
19285	489.839	4.89839e+2
19286	489.8644	4.898644e+2
19287	489.8898	4.898898e+2
19288	489.9152	4.899152e+2
19289	489.9406	4.899406e+2
19290	489.966	4.89966e+2
19291	489.9914	4.899914e+2
19292	490.0168	4.900168e+2
19293	490.0422	4.900422e+2
19294	490.0676	4.900676e+2
19295	490.093	4.90093e+2

19296	490.1184	4.901184e+2
19297	490.1438	4.901438e+2
19298	490.1692	4.901692e+2
19299	490.1946	4.901946e+2
19300	490.22	4.9022e+2
19301	490.2454	4.902454e+2
19302	490.2708	4.902708e+2
19303	490.2962	4.902962e+2
19304	490.3216	4.903216e+2
19305	490.347	4.90347e+2
19306	490.3724	4.903724e+2
19307	490.3978	4.903978e+2
19308	490.4232	4.904232e+2
19309	490.4486	4.904486e+2
19310	490.474	4.90474e+2
19311	490.4994	4.904994e+2
19312	490.5248	4.905248e+2
19313	490.5502	4.905502e+2
19314	490.5756	4.905756e+2
19315	490.601	4.90601e+2
19316	490.6264	4.906264e+2
19317	490.6518	4.906518e+2
19318	490.6772	4.906772e+2
19319	490.7026	4.907026e+2
19320	490.728	4.90728e+2
19321	490.7534	4.907534e+2
19322	490.7788	4.907788e+2
19323	490.8042	4.908042e+2
19324	490.8296	4.908296e+2
19325	490.855	4.90855e+2
19326	490.8804	4.908804e+2
19327	490.9058	4.909058e+2
19328	490.9312	4.909312e+2
19329	490.9566	4.909566e+2
19330	490.982	4.90982e+2
19331	491.0074	4.910074e+2
19332	491.0328	4.910328e+2
19333	491.0582	4.910582e+2

19334	491.0836	4.910836e+2
19335	491.109	4.91109e+2
19336	491.1344	4.911344e+2
19337	491.1598	4.911598e+2
19338	491.1852	4.911852e+2
19339	491.2106	4.912106e+2
19340	491.236	4.91236e+2
19341	491.2614	4.912614e+2
19342	491.2868	4.912868e+2
19343	491.3122	4.913122e+2
19344	491.3376	4.913376e+2
19345	491.363	4.91363e+2
19346	491.3884	4.913884e+2
19347	491.4138	4.914138e+2
19348	491.4392	4.914392e+2
19349	491.4646	4.914646e+2
19350	491.49	4.9149e+2
19351	491.5154	4.915154e+2
19352	491.5408	4.915408e+2
19353	491.5662	4.915662e+2
19354	491.5916	4.915916e+2
19355	491.617	4.91617e+2
19356	491.6424	4.916424e+2
19357	491.6678	4.916678e+2
19358	491.6932	4.916932e+2
19359	491.7186	4.917186e+2
19360	491.744	4.91744e+2
19361	491.7694	4.917694e+2
19362	491.7948	4.917948e+2
19363	491.8202	4.918202e+2
19364	491.8456	4.918456e+2
19365	491.871	4.91871e+2
19366	491.8964	4.918964e+2
19367	491.9218	4.919218e+2
19368	491.9472	4.919472e+2
19369	491.9726	4.919726e+2
19370	491.998	4.91998e+2
19371	492.0234	4.920234e+2

19372	492.0488	4.920488e+2
19373	492.0742	4.920742e+2
19374	492.0996	4.920996e+2
19375	492.125	4.92125e+2
19376	492.1504	4.921504e+2
19377	492.1758	4.921758e+2
19378	492.2012	4.922012e+2
19379	492.2266	4.922266e+2
19380	492.252	4.92252e+2
19381	492.2774	4.922774e+2
19382	492.3028	4.923028e+2
19383	492.3282	4.923282e+2
19384	492.3536	4.923536e+2
19385	492.379	4.92379e+2
19386	492.4044	4.924044e+2
19387	492.4298	4.924298e+2
19388	492.4552	4.924552e+2
19389	492.4806	4.924806e+2
19390	492.506	4.92506e+2
19391	492.5314	4.925314e+2
19392	492.5568	4.925568e+2
19393	492.5822	4.925822e+2
19394	492.6076	4.926076e+2
19395	492.633	4.92633e+2
19396	492.6584	4.926584e+2
19397	492.6838	4.926838e+2
19398	492.7092	4.927092e+2
19399	492.7346	4.927346e+2
19400	492.76	4.9276e+2
19401	492.7854	4.927854e+2
19402	492.8108	4.928108e+2
19403	492.8362	4.928362e+2
19404	492.8616	4.928616e+2
19405	492.887	4.92887e+2
19406	492.9124	4.929124e+2
19407	492.9378	4.929378e+2
19408	492.9632	4.929632e+2
19409	492.9886	4.929886e+2

19410	493.014	4.93014e+2
19411	493.0394	4.930394e+2
19412	493.0648	4.930648e+2
19413	493.0902	4.930902e+2
19414	493.1156	4.931156e+2
19415	493.141	4.93141e+2
19416	493.1664	4.931664e+2
19417	493.1918	4.931918e+2
19418	493.2172	4.932172e+2
19419	493.2426	4.932426e+2
19420	493.268	4.93268e+2
19421	493.2934	4.932934e+2
19422	493.3188	4.933188e+2
19423	493.3442	4.933442e+2
19424	493.3696	4.933696e+2
19425	493.395	4.93395e+2
19426	493.4204	4.934204e+2
19427	493.4458	4.934458e+2
19428	493.4712	4.934712e+2
19429	493.4966	4.934966e+2
19430	493.522	4.93522e+2
19431	493.5474	4.935474e+2
19432	493.5728	4.935728e+2
19433	493.5982	4.935982e+2
19434	493.6236	4.936236e+2
19435	493.649	4.93649e+2
19436	493.6744	4.936744e+2
19437	493.6998	4.936998e+2
19438	493.7252	4.937252e+2
19439	493.7506	4.937506e+2
19440	493.776	4.93776e+2
19441	493.8014	4.938014e+2
19442	493.8268	4.938268e+2
19443	493.8522	4.938522e+2
19444	493.8776	4.938776e+2
19445	493.903	4.93903e+2
19446	493.9284	4.939284e+2
19447	493.9538	4.939538e+2

19448	493.9792	4.939792e+2
19449	494.0046	4.940046e+2
19450	494.03	4.9403e+2
19451	494.0554	4.940554e+2
19452	494.0808	4.940808e+2
19453	494.1062	4.941062e+2
19454	494.1316	4.941316e+2
19455	494.157	4.94157e+2
19456	494.1824	4.941824e+2
19457	494.2078	4.942078e+2
19458	494.2332	4.942332e+2
19459	494.2586	4.942586e+2
19460	494.284	4.94284e+2
19461	494.3094	4.943094e+2
19462	494.3348	4.943348e+2
19463	494.3602	4.943602e+2
19464	494.3856	4.943856e+2
19465	494.411	4.94411e+2
19466	494.4364	4.944364e+2
19467	494.4618	4.944618e+2
19468	494.4872	4.944872e+2
19469	494.5126	4.945126e+2
19470	494.538	4.94538e+2
19471	494.5634	4.945634e+2
19472	494.5888	4.945888e+2
19473	494.6142	4.946142e+2
19474	494.6396	4.946396e+2
19475	494.665	4.94665e+2
19476	494.6904	4.946904e+2
19477	494.7158	4.947158e+2
19478	494.7412	4.947412e+2
19479	494.7666	4.947666e+2
19480	494.792	4.94792e+2
19481	494.8174	4.948174e+2
19482	494.8428	4.948428e+2
19483	494.8682	4.948682e+2
19484	494.8936	4.948936e+2
19485	494.919	4.94919e+2

19486	494.9444	4.949444e+2
19487	494.9698	4.949698e+2
19488	494.9952	4.949952e+2
19489	495.0206	4.950206e+2
19490	495.046	4.95046e+2
19491	495.0714	4.950714e+2
19492	495.0968	4.950968e+2
19493	495.1222	4.951222e+2
19494	495.1476	4.951476e+2
19495	495.173	4.95173e+2
19496	495.1984	4.951984e+2
19497	495.2238	4.952238e+2
19498	495.2492	4.952492e+2
19499	495.2746	4.952746e+2
19500	495.3	4.953e+2
19501	495.3254	4.953254e+2
19502	495.3508	4.953508e+2
19503	495.3762	4.953762e+2
19504	495.4016	4.954016e+2
19505	495.427	4.95427e+2
19506	495.4524	4.954524e+2
19507	495.4778	4.954778e+2
19508	495.5032	4.955032e+2
19509	495.5286	4.955286e+2
19510	495.554	4.95554e+2
19511	495.5794	4.955794e+2
19512	495.6048	4.956048e+2
19513	495.6302	4.956302e+2
19514	495.6556	4.956556e+2
19515	495.681	4.95681e+2
19516	495.7064	4.957064e+2
19517	495.7318	4.957318e+2
19518	495.7572	4.957572e+2
19519	495.7826	4.957826e+2
19520	495.808	4.95808e+2
19521	495.8334	4.958334e+2
19522	495.8588	4.958588e+2
19523	495.8842	4.958842e+2

19524	495.9096	4.959096e+2
19525	495.935	4.95935e+2
19526	495.9604	4.959604e+2
19527	495.9858	4.959858e+2
19528	496.0112	4.960112e+2
19529	496.0366	4.960366e+2
19530	496.062	4.96062e+2
19531	496.0874	4.960874e+2
19532	496.1128	4.961128e+2
19533	496.1382	4.961382e+2
19534	496.1636	4.961636e+2
19535	496.189	4.96189e+2
19536	496.2144	4.962144e+2
19537	496.2398	4.962398e+2
19538	496.2652	4.962652e+2
19539	496.2906	4.962906e+2
19540	496.316	4.96316e+2
19541	496.3414	4.963414e+2
19542	496.3668	4.963668e+2
19543	496.3922	4.963922e+2
19544	496.4176	4.964176e+2
19545	496.443	4.96443e+2
19546	496.4684	4.964684e+2
19547	496.4938	4.964938e+2
19548	496.5192	4.965192e+2
19549	496.5446	4.965446e+2
19550	496.57	4.9657e+2
19551	496.5954	4.965954e+2
19552	496.6208	4.966208e+2
19553	496.6462	4.966462e+2
19554	496.6716	4.966716e+2
19555	496.697	4.96697e+2
19556	496.7224	4.967224e+2
19557	496.7478	4.967478e+2
19558	496.7732	4.967732e+2
19559	496.7986	4.967986e+2
19560	496.824	4.96824e+2
19561	496.8494	4.968494e+2

19562	496.8748	4.968748e+2
19563	496.9002	4.969002e+2
19564	496.9256	4.969256e+2
19565	496.951	4.96951e+2
19566	496.9764	4.969764e+2
19567	497.0018	4.970018e+2
19568	497.0272	4.970272e+2
19569	497.0526	4.970526e+2
19570	497.078	4.97078e+2
19571	497.1034	4.971034e+2
19572	497.1288	4.971288e+2
19573	497.1542	4.971542e+2
19574	497.1796	4.971796e+2
19575	497.205	4.97205e+2
19576	497.2304	4.972304e+2
19577	497.2558	4.972558e+2
19578	497.2812	4.972812e+2
19579	497.3066	4.973066e+2
19580	497.332	4.97332e+2
19581	497.3574	4.973574e+2
19582	497.3828	4.973828e+2
19583	497.4082	4.974082e+2
19584	497.4336	4.974336e+2
19585	497.459	4.97459e+2
19586	497.4844	4.974844e+2
19587	497.5098	4.975098e+2
19588	497.5352	4.975352e+2
19589	497.5606	4.975606e+2
19590	497.586	4.97586e+2
19591	497.6114	4.976114e+2
19592	497.6368	4.976368e+2
19593	497.6622	4.976622e+2
19594	497.6876	4.976876e+2
19595	497.713	4.97713e+2
19596	497.7384	4.977384e+2
19597	497.7638	4.977638e+2
19598	497.7892	4.977892e+2
19599	497.8146	4.978146e+2

19600	497.84	4.9784e+2
19601	497.8654	4.978654e+2
19602	497.8908	4.978908e+2
19603	497.9162	4.979162e+2
19604	497.9416	4.979416e+2
19605	497.967	4.97967e+2
19606	497.9924	4.979924e+2
19607	498.0178	4.980178e+2
19608	498.0432	4.980432e+2
19609	498.0686	4.980686e+2
19610	498.094	4.98094e+2
19611	498.1194	4.981194e+2
19612	498.1448	4.981448e+2
19613	498.1702	4.981702e+2
19614	498.1956	4.981956e+2
19615	498.221	4.98221e+2
19616	498.2464	4.982464e+2
19617	498.2718	4.982718e+2
19618	498.2972	4.982972e+2
19619	498.3226	4.983226e+2
19620	498.348	4.98348e+2
19621	498.3734	4.983734e+2
19622	498.3988	4.983988e+2
19623	498.4242	4.984242e+2
19624	498.4496	4.984496e+2
19625	498.475	4.98475e+2
19626	498.5004	4.985004e+2
19627	498.5258	4.985258e+2
19628	498.5512	4.985512e+2
19629	498.5766	4.985766e+2
19630	498.602	4.98602e+2
19631	498.6274	4.986274e+2
19632	498.6528	4.986528e+2
19633	498.6782	4.986782e+2
19634	498.7036	4.987036e+2
19635	498.729	4.98729e+2
19636	498.7544	4.987544e+2
19637	498.7798	4.987798e+2

19638	498.8052	4.988052e+2
19639	498.8306	4.988306e+2
19640	498.856	4.98856e+2
19641	498.8814	4.988814e+2
19642	498.9068	4.989068e+2
19643	498.9322	4.989322e+2
19644	498.9576	4.989576e+2
19645	498.983	4.98983e+2
19646	499.0084	4.990084e+2
19647	499.0338	4.990338e+2
19648	499.0592	4.990592e+2
19649	499.0846	4.990846e+2
19650	499.11	4.9911e+2
19651	499.1354	4.991354e+2
19652	499.1608	4.991608e+2
19653	499.1862	4.991862e+2
19654	499.2116	4.992116e+2
19655	499.237	4.99237e+2
19656	499.2624	4.992624e+2
19657	499.2878	4.992878e+2
19658	499.3132	4.993132e+2
19659	499.3386	4.993386e+2
19660	499.364	4.99364e+2
19661	499.3894	4.993894e+2
19662	499.4148	4.994148e+2
19663	499.4402	4.994402e+2
19664	499.4656	4.994656e+2
19665	499.491	4.99491e+2
19666	499.5164	4.995164e+2
19667	499.5418	4.995418e+2
19668	499.5672	4.995672e+2
19669	499.5926	4.995926e+2
19670	499.618	4.99618e+2
19671	499.6434	4.996434e+2
19672	499.6688	4.996688e+2
19673	499.6942	4.996942e+2
19674	499.7196	4.997196e+2
19675	499.745	4.99745e+2

19676	499.7704	4.997704e+2
19677	499.7958	4.997958e+2
19678	499.8212	4.998212e+2
19679	499.8466	4.998466e+2
19680	499.872	4.99872e+2
19681	499.8974	4.998974e+2
19682	499.9228	4.999228e+2
19683	499.9482	4.999482e+2
19684	499.9736	4.999736e+2
19685	499.999	4.99999e+2
19686	500.0244	5.000244e+2
19687	500.0498	5.000498e+2
19688	500.0752	5.000752e+2
19689	500.1006	5.001006e+2
19690	500.126	5.00126e+2
19691	500.1514	5.001514e+2
19692	500.1768	5.001768e+2
19693	500.2022	5.002022e+2
19694	500.2276	5.002276e+2
19695	500.253	5.00253e+2
19696	500.2784	5.002784e+2
19697	500.3038	5.003038e+2
19698	500.3292	5.003292e+2
19699	500.3546	5.003546e+2
19700	500.38	5.0038e+2
19701	500.4054	5.004054e+2
19702	500.4308	5.004308e+2
19703	500.4562	5.004562e+2
19704	500.4816	5.004816e+2
19705	500.507	5.00507e+2
19706	500.5324	5.005324e+2
19707	500.5578	5.005578e+2
19708	500.5832	5.005832e+2
19709	500.6086	5.006086e+2
19710	500.634	5.00634e+2
19711	500.6594	5.006594e+2
19712	500.6848	5.006848e+2
19713	500.7102	5.007102e+2

19714	500.7356	5.007356e+2
19715	500.761	5.00761e+2
19716	500.7864	5.007864e+2
19717	500.8118	5.008118e+2
19718	500.8372	5.008372e+2
19719	500.8626	5.008626e+2
19720	500.888	5.00888e+2
19721	500.9134	5.009134e+2
19722	500.9388	5.009388e+2
19723	500.9642	5.009642e+2
19724	500.9896	5.009896e+2
19725	501.015	5.01015e+2
19726	501.0404	5.010404e+2
19727	501.0658	5.010658e+2
19728	501.0912	5.010912e+2
19729	501.1166	5.011166e+2
19730	501.142	5.01142e+2
19731	501.1674	5.011674e+2
19732	501.1928	5.011928e+2
19733	501.2182	5.012182e+2
19734	501.2436	5.012436e+2
19735	501.269	5.01269e+2
19736	501.2944	5.012944e+2
19737	501.3198	5.013198e+2
19738	501.3452	5.013452e+2
19739	501.3706	5.013706e+2
19740	501.396	5.01396e+2
19741	501.4214	5.014214e+2
19742	501.4468	5.014468e+2
19743	501.4722	5.014722e+2
19744	501.4976	5.014976e+2
19745	501.523	5.01523e+2
19746	501.5484	5.015484e+2
19747	501.5738	5.015738e+2
19748	501.5992	5.015992e+2
19749	501.6246	5.016246e+2
19750	501.65	5.0165e+2
19751	501.6754	5.016754e+2

19752	501.7008	5.017008e+2
19753	501.7262	5.017262e+2
19754	501.7516	5.017516e+2
19755	501.777	5.01777e+2
19756	501.8024	5.018024e+2
19757	501.8278	5.018278e+2
19758	501.8532	5.018532e+2
19759	501.8786	5.018786e+2
19760	501.904	5.01904e+2
19761	501.9294	5.019294e+2
19762	501.9548	5.019548e+2
19763	501.9802	5.019802e+2
19764	502.0056	5.020056e+2
19765	502.031	5.02031e+2
19766	502.0564	5.020564e+2
19767	502.0818	5.020818e+2
19768	502.1072	5.021072e+2
19769	502.1326	5.021326e+2
19770	502.158	5.02158e+2
19771	502.1834	5.021834e+2
19772	502.2088	5.022088e+2
19773	502.2342	5.022342e+2
19774	502.2596	5.022596e+2
19775	502.285	5.02285e+2
19776	502.3104	5.023104e+2
19777	502.3358	5.023358e+2
19778	502.3612	5.023612e+2
19779	502.3866	5.023866e+2
19780	502.412	5.02412e+2
19781	502.4374	5.024374e+2
19782	502.4628	5.024628e+2
19783	502.4882	5.024882e+2
19784	502.5136	5.025136e+2
19785	502.539	5.02539e+2
19786	502.5644	5.025644e+2
19787	502.5898	5.025898e+2
19788	502.6152	5.026152e+2
19789	502.6406	5.026406e+2

19790	502.666	5.02666e+2
19791	502.6914	5.026914e+2
19792	502.7168	5.027168e+2
19793	502.7422	5.027422e+2
19794	502.7676	5.027676e+2
19795	502.793	5.02793e+2
19796	502.8184	5.028184e+2
19797	502.8438	5.028438e+2
19798	502.8692	5.028692e+2
19799	502.8946	5.028946e+2
19800	502.92	5.0292e+2
19801	502.9454	5.029454e+2
19802	502.9708	5.029708e+2
19803	502.9962	5.029962e+2
19804	503.0216	5.030216e+2
19805	503.047	5.03047e+2
19806	503.0724	5.030724e+2
19807	503.0978	5.030978e+2
19808	503.1232	5.031232e+2
19809	503.1486	5.031486e+2
19810	503.174	5.03174e+2
19811	503.1994	5.031994e+2
19812	503.2248	5.032248e+2
19813	503.2502	5.032502e+2
19814	503.2756	5.032756e+2
19815	503.301	5.03301e+2
19816	503.3264	5.033264e+2
19817	503.3518	5.033518e+2
19818	503.3772	5.033772e+2
19819	503.4026	5.034026e+2
19820	503.428	5.03428e+2
19821	503.4534	5.034534e+2
19822	503.4788	5.034788e+2
19823	503.5042	5.035042e+2
19824	503.5296	5.035296e+2
19825	503.555	5.03555e+2
19826	503.5804	5.035804e+2
19827	503.6058	5.036058e+2

19828	503.6312	5.036312e+2
19829	503.6566	5.036566e+2
19830	503.682	5.03682e+2
19831	503.7074	5.037074e+2
19832	503.7328	5.037328e+2
19833	503.7582	5.037582e+2
19834	503.7836	5.037836e+2
19835	503.809	5.03809e+2
19836	503.8344	5.038344e+2
19837	503.8598	5.038598e+2
19838	503.8852	5.038852e+2
19839	503.9106	5.039106e+2
19840	503.936	5.03936e+2
19841	503.9614	5.039614e+2
19842	503.9868	5.039868e+2
19843	504.0122	5.040122e+2
19844	504.0376	5.040376e+2
19845	504.063	5.04063e+2
19846	504.0884	5.040884e+2
19847	504.1138	5.041138e+2
19848	504.1392	5.041392e+2
19849	504.1646	5.041646e+2
19850	504.19	5.0419e+2
19851	504.2154	5.042154e+2
19852	504.2408	5.042408e+2
19853	504.2662	5.042662e+2
19854	504.2916	5.042916e+2
19855	504.317	5.04317e+2
19856	504.3424	5.043424e+2
19857	504.3678	5.043678e+2
19858	504.3932	5.043932e+2
19859	504.4186	5.044186e+2
19860	504.444	5.04444e+2
19861	504.4694	5.044694e+2
19862	504.4948	5.044948e+2
19863	504.5202	5.045202e+2
19864	504.5456	5.045456e+2
19865	504.571	5.04571e+2

19866	504.5964	5.045964e+2
19867	504.6218	5.046218e+2
19868	504.6472	5.046472e+2
19869	504.6726	5.046726e+2
19870	504.698	5.04698e+2
19871	504.7234	5.047234e+2
19872	504.7488	5.047488e+2
19873	504.7742	5.047742e+2
19874	504.7996	5.047996e+2
19875	504.825	5.04825e+2
19876	504.8504	5.048504e+2
19877	504.8758	5.048758e+2
19878	504.9012	5.049012e+2
19879	504.9266	5.049266e+2
19880	504.952	5.04952e+2
19881	504.9774	5.049774e+2
19882	505.0028	5.050028e+2
19883	505.0282	5.050282e+2
19884	505.0536	5.050536e+2
19885	505.079	5.05079e+2
19886	505.1044	5.051044e+2
19887	505.1298	5.051298e+2
19888	505.1552	5.051552e+2
19889	505.1806	5.051806e+2
19890	505.206	5.05206e+2
19891	505.2314	5.052314e+2
19892	505.2568	5.052568e+2
19893	505.2822	5.052822e+2
19894	505.3076	5.053076e+2
19895	505.333	5.05333e+2
19896	505.3584	5.053584e+2
19897	505.3838	5.053838e+2
19898	505.4092	5.054092e+2
19899	505.4346	5.054346e+2
19900	505.46	5.0546e+2
19901	505.4854	5.054854e+2
19902	505.5108	5.055108e+2
19903	505.5362	5.055362e+2

19904	505.5616	5.055616e+2
19905	505.587	5.05587e+2
19906	505.6124	5.056124e+2
19907	505.6378	5.056378e+2
19908	505.6632	5.056632e+2
19909	505.6886	5.056886e+2
19910	505.714	5.05714e+2
19911	505.7394	5.057394e+2
19912	505.7648	5.057648e+2
19913	505.7902	5.057902e+2
19914	505.8156	5.058156e+2
19915	505.841	5.05841e+2
19916	505.8664	5.058664e+2
19917	505.8918	5.058918e+2
19918	505.9172	5.059172e+2
19919	505.9426	5.059426e+2
19920	505.968	5.05968e+2
19921	505.9934	5.059934e+2
19922	506.0188	5.060188e+2
19923	506.0442	5.060442e+2
19924	506.0696	5.060696e+2
19925	506.095	5.06095e+2
19926	506.1204	5.061204e+2
19927	506.1458	5.061458e+2
19928	506.1712	5.061712e+2
19929	506.1966	5.061966e+2
19930	506.222	5.06222e+2
19931	506.2474	5.062474e+2
19932	506.2728	5.062728e+2
19933	506.2982	5.062982e+2
19934	506.3236	5.063236e+2
19935	506.349	5.06349e+2
19936	506.3744	5.063744e+2
19937	506.3998	5.063998e+2
19938	506.4252	5.064252e+2
19939	506.4506	5.064506e+2
19940	506.476	5.06476e+2
19941	506.5014	5.065014e+2

19942	506.5268	5.065268e+2
19943	506.5522	5.065522e+2
19944	506.5776	5.065776e+2
19945	506.603	5.06603e+2
19946	506.6284	5.066284e+2
19947	506.6538	5.066538e+2
19948	506.6792	5.066792e+2
19949	506.7046	5.067046e+2
19950	506.73	5.0673e+2
19951	506.7554	5.067554e+2
19952	506.7808	5.067808e+2
19953	506.8062	5.068062e+2
19954	506.8316	5.068316e+2
19955	506.857	5.06857e+2
19956	506.8824	5.068824e+2
19957	506.9078	5.069078e+2
19958	506.9332	5.069332e+2
19959	506.9586	5.069586e+2
19960	506.984	5.06984e+2
19961	507.0094	5.070094e+2
19962	507.0348	5.070348e+2
19963	507.0602	5.070602e+2
19964	507.0856	5.070856e+2
19965	507.111	5.07111e+2
19966	507.1364	5.071364e+2
19967	507.1618	5.071618e+2
19968	507.1872	5.071872e+2
19969	507.2126	5.072126e+2
19970	507.238	5.07238e+2
19971	507.2634	5.072634e+2
19972	507.2888	5.072888e+2
19973	507.3142	5.073142e+2
19974	507.3396	5.073396e+2
19975	507.365	5.07365e+2
19976	507.3904	5.073904e+2
19977	507.4158	5.074158e+2
19978	507.4412	5.074412e+2
19979	507.4666	5.074666e+2

19980	507.492	5.07492e+2
19981	507.5174	5.075174e+2
19982	507.5428	5.075428e+2
19983	507.5682	5.075682e+2
19984	507.5936	5.075936e+2
19985	507.619	5.07619e+2
19986	507.6444	5.076444e+2
19987	507.6698	5.076698e+2
19988	507.6952	5.076952e+2
19989	507.7206	5.077206e+2
19990	507.746	5.07746e+2
19991	507.7714	5.077714e+2
19992	507.7968	5.077968e+2
19993	507.8222	5.078222e+2
19994	507.8476	5.078476e+2
19995	507.873	5.07873e+2
19996	507.8984	5.078984e+2
19997	507.9238	5.079238e+2
19998	507.9492	5.079492e+2
19999	507.9746	5.079746e+2
20000	508	5.08e+2
20001	508.0254	5.080254e+2
20002	508.0508	5.080508e+2
20003	508.0762	5.080762e+2
20004	508.1016	5.081016e+2
20005	508.127	5.08127e+2
20006	508.1524	5.081524e+2
20007	508.1778	5.081778e+2
20008	508.2032	5.082032e+2
20009	508.2286	5.082286e+2
20010	508.254	5.08254e+2
20011	508.2794	5.082794e+2
20012	508.3048	5.083048e+2
20013	508.3302	5.083302e+2
20014	508.3556	5.083556e+2
20015	508.381	5.08381e+2
20016	508.4064	5.084064e+2
20017	508.4318	5.084318e+2

20018	508.4572	5.084572e+2
20019	508.4826	5.084826e+2
20020	508.508	5.08508e+2
20021	508.5334	5.085334e+2
20022	508.5588	5.085588e+2
20023	508.5842	5.085842e+2
20024	508.6096	5.086096e+2
20025	508.635	5.08635e+2
20026	508.6604	5.086604e+2
20027	508.6858	5.086858e+2
20028	508.7112	5.087112e+2
20029	508.7366	5.087366e+2
20030	508.762	5.08762e+2
20031	508.7874	5.087874e+2
20032	508.8128	5.088128e+2
20033	508.8382	5.088382e+2
20034	508.8636	5.088636e+2
20035	508.889	5.08889e+2
20036	508.9144	5.089144e+2
20037	508.9398	5.089398e+2
20038	508.9652	5.089652e+2
20039	508.9906	5.089906e+2
20040	509.016	5.09016e+2
20041	509.0414	5.090414e+2
20042	509.0668	5.090668e+2
20043	509.0922	5.090922e+2
20044	509.1176	5.091176e+2
20045	509.143	5.09143e+2
20046	509.1684	5.091684e+2
20047	509.1938	5.091938e+2
20048	509.2192	5.092192e+2
20049	509.2446	5.092446e+2
20050	509.27	5.0927e+2
20051	509.2954	5.092954e+2
20052	509.3208	5.093208e+2
20053	509.3462	5.093462e+2
20054	509.3716	5.093716e+2
20055	509.397	5.09397e+2

20056	509.4224	5.094224e+2
20057	509.4478	5.094478e+2
20058	509.4732	5.094732e+2
20059	509.4986	5.094986e+2
20060	509.524	5.09524e+2
20061	509.5494	5.095494e+2
20062	509.5748	5.095748e+2
20063	509.6002	5.096002e+2
20064	509.6256	5.096256e+2
20065	509.651	5.09651e+2
20066	509.6764	5.096764e+2
20067	509.7018	5.097018e+2
20068	509.7272	5.097272e+2
20069	509.7526	5.097526e+2
20070	509.778	5.09778e+2
20071	509.8034	5.098034e+2
20072	509.8288	5.098288e+2
20073	509.8542	5.098542e+2
20074	509.8796	5.098796e+2
20075	509.905	5.09905e+2
20076	509.9304	5.099304e+2
20077	509.9558	5.099558e+2
20078	509.9812	5.099812e+2
20079	510.0066	5.100066e+2
20080	510.032	5.10032e+2
20081	510.0574	5.100574e+2
20082	510.0828	5.100828e+2
20083	510.1082	5.101082e+2
20084	510.1336	5.101336e+2
20085	510.159	5.10159e+2
20086	510.1844	5.101844e+2
20087	510.2098	5.102098e+2
20088	510.2352	5.102352e+2
20089	510.2606	5.102606e+2
20090	510.286	5.10286e+2
20091	510.3114	5.103114e+2
20092	510.3368	5.103368e+2
20093	510.3622	5.103622e+2

20094	510.3876	5.103876e+2
20095	510.413	5.10413e+2
20096	510.4384	5.104384e+2
20097	510.4638	5.104638e+2
20098	510.4892	5.104892e+2
20099	510.5146	5.105146e+2
20100	510.54	5.1054e+2
20101	510.5654	5.105654e+2
20102	510.5908	5.105908e+2
20103	510.6162	5.106162e+2
20104	510.6416	5.106416e+2
20105	510.667	5.10667e+2
20106	510.6924	5.106924e+2
20107	510.7178	5.107178e+2
20108	510.7432	5.107432e+2
20109	510.7686	5.107686e+2
20110	510.794	5.10794e+2
20111	510.8194	5.108194e+2
20112	510.8448	5.108448e+2
20113	510.8702	5.108702e+2
20114	510.8956	5.108956e+2
20115	510.921	5.10921e+2
20116	510.9464	5.109464e+2
20117	510.9718	5.109718e+2
20118	510.9972	5.109972e+2
20119	511.0226	5.110226e+2
20120	511.048	5.11048e+2
20121	511.0734	5.110734e+2
20122	511.0988	5.110988e+2
20123	511.1242	5.111242e+2
20124	511.1496	5.111496e+2
20125	511.175	5.11175e+2
20126	511.2004	5.112004e+2
20127	511.2258	5.112258e+2
20128	511.2512	5.112512e+2
20129	511.2766	5.112766e+2
20130	511.302	5.11302e+2
20131	511.3274	5.113274e+2

20132	511.3528	5.113528e+2
20133	511.3782	5.113782e+2
20134	511.4036	5.114036e+2
20135	511.429	5.11429e+2
20136	511.4544	5.114544e+2
20137	511.4798	5.114798e+2
20138	511.5052	5.115052e+2
20139	511.5306	5.115306e+2
20140	511.556	5.11556e+2
20141	511.5814	5.115814e+2
20142	511.6068	5.116068e+2
20143	511.6322	5.116322e+2
20144	511.6576	5.116576e+2
20145	511.683	5.11683e+2
20146	511.7084	5.117084e+2
20147	511.7338	5.117338e+2
20148	511.7592	5.117592e+2
20149	511.7846	5.117846e+2
20150	511.81	5.1181e+2
20151	511.8354	5.118354e+2
20152	511.8608	5.118608e+2
20153	511.8862	5.118862e+2
20154	511.9116	5.119116e+2
20155	511.937	5.11937e+2
20156	511.9624	5.119624e+2
20157	511.9878	5.119878e+2
20158	512.0132	5.120132e+2
20159	512.0386	5.120386e+2
20160	512.064	5.12064e+2
20161	512.0894	5.120894e+2
20162	512.1148	5.121148e+2
20163	512.1402	5.121402e+2
20164	512.1656	5.121656e+2
20165	512.191	5.12191e+2
20166	512.2164	5.122164e+2
20167	512.2418	5.122418e+2
20168	512.2672	5.122672e+2
20169	512.2926	5.122926e+2

20170	512.318	5.12318e+2
20171	512.3434	5.123434e+2
20172	512.3688	5.123688e+2
20173	512.3942	5.123942e+2
20174	512.4196	5.124196e+2
20175	512.445	5.12445e+2
20176	512.4704	5.124704e+2
20177	512.4958	5.124958e+2
20178	512.5212	5.125212e+2
20179	512.5466	5.125466e+2
20180	512.572	5.12572e+2
20181	512.5974	5.125974e+2
20182	512.6228	5.126228e+2
20183	512.6482	5.126482e+2
20184	512.6736	5.126736e+2
20185	512.699	5.12699e+2
20186	512.7244	5.127244e+2
20187	512.7498	5.127498e+2
20188	512.7752	5.127752e+2
20189	512.8006	5.128006e+2
20190	512.826	5.12826e+2
20191	512.8514	5.128514e+2
20192	512.8768	5.128768e+2
20193	512.9022	5.129022e+2
20194	512.9276	5.129276e+2
20195	512.953	5.12953e+2
20196	512.9784	5.129784e+2
20197	513.0038	5.130038e+2
20198	513.0292	5.130292e+2
20199	513.0546	5.130546e+2
20200	513.08	5.1308e+2
20201	513.1054	5.131054e+2
20202	513.1308	5.131308e+2
20203	513.1562	5.131562e+2
20204	513.1816	5.131816e+2
20205	513.207	5.13207e+2
20206	513.2324	5.132324e+2
20207	513.2578	5.132578e+2

20208	513.2832	5.132832e+2
20209	513.3086	5.133086e+2
20210	513.334	5.13334e+2
20211	513.3594	5.133594e+2
20212	513.3848	5.133848e+2
20213	513.4102	5.134102e+2
20214	513.4356	5.134356e+2
20215	513.461	5.13461e+2
20216	513.4864	5.134864e+2
20217	513.5118	5.135118e+2
20218	513.5372	5.135372e+2
20219	513.5626	5.135626e+2
20220	513.588	5.13588e+2
20221	513.6134	5.136134e+2
20222	513.6388	5.136388e+2
20223	513.6642	5.136642e+2
20224	513.6896	5.136896e+2
20225	513.715	5.13715e+2
20226	513.7404	5.137404e+2
20227	513.7658	5.137658e+2
20228	513.7912	5.137912e+2
20229	513.8166	5.138166e+2
20230	513.842	5.13842e+2
20231	513.8674	5.138674e+2
20232	513.8928	5.138928e+2
20233	513.9182	5.139182e+2
20234	513.9436	5.139436e+2
20235	513.969	5.13969e+2
20236	513.9944	5.139944e+2
20237	514.0198	5.140198e+2
20238	514.0452	5.140452e+2
20239	514.0706	5.140706e+2
20240	514.096	5.14096e+2
20241	514.1214	5.141214e+2
20242	514.1468	5.141468e+2
20243	514.1722	5.141722e+2
20244	514.1976	5.141976e+2
20245	514.223	5.14223e+2

20246	514.2484	5.142484e+2
20247	514.2738	5.142738e+2
20248	514.2992	5.142992e+2
20249	514.3246	5.143246e+2
20250	514.35	5.1435e+2
20251	514.3754	5.143754e+2
20252	514.4008	5.144008e+2
20253	514.4262	5.144262e+2
20254	514.4516	5.144516e+2
20255	514.477	5.14477e+2
20256	514.5024	5.145024e+2
20257	514.5278	5.145278e+2
20258	514.5532	5.145532e+2
20259	514.5786	5.145786e+2
20260	514.604	5.14604e+2
20261	514.6294	5.146294e+2
20262	514.6548	5.146548e+2
20263	514.6802	5.146802e+2
20264	514.7056	5.147056e+2
20265	514.731	5.14731e+2
20266	514.7564	5.147564e+2
20267	514.7818	5.147818e+2
20268	514.8072	5.148072e+2
20269	514.8326	5.148326e+2
20270	514.858	5.14858e+2
20271	514.8834	5.148834e+2
20272	514.9088	5.149088e+2
20273	514.9342	5.149342e+2
20274	514.9596	5.149596e+2
20275	514.985	5.14985e+2
20276	515.0104	5.150104e+2
20277	515.0358	5.150358e+2
20278	515.0612	5.150612e+2
20279	515.0866	5.150866e+2
20280	515.112	5.15112e+2
20281	515.1374	5.151374e+2
20282	515.1628	5.151628e+2
20283	515.1882	5.151882e+2

20284	515.2136	5.152136e+2
20285	515.239	5.15239e+2
20286	515.2644	5.152644e+2
20287	515.2898	5.152898e+2
20288	515.3152	5.153152e+2
20289	515.3406	5.153406e+2
20290	515.366	5.15366e+2
20291	515.3914	5.153914e+2
20292	515.4168	5.154168e+2
20293	515.4422	5.154422e+2
20294	515.4676	5.154676e+2
20295	515.493	5.15493e+2
20296	515.5184	5.155184e+2
20297	515.5438	5.155438e+2
20298	515.5692	5.155692e+2
20299	515.5946	5.155946e+2
20300	515.62	5.1562e+2
20301	515.6454	5.156454e+2
20302	515.6708	5.156708e+2
20303	515.6962	5.156962e+2
20304	515.7216	5.157216e+2
20305	515.747	5.15747e+2
20306	515.7724	5.157724e+2
20307	515.7978	5.157978e+2
20308	515.8232	5.158232e+2
20309	515.8486	5.158486e+2
20310	515.874	5.15874e+2
20311	515.8994	5.158994e+2
20312	515.9248	5.159248e+2
20313	515.9502	5.159502e+2
20314	515.9756	5.159756e+2
20315	516.001	5.16001e+2
20316	516.0264	5.160264e+2
20317	516.0518	5.160518e+2
20318	516.0772	5.160772e+2
20319	516.1026	5.161026e+2
20320	516.128	5.16128e+2
20321	516.1534	5.161534e+2

20322	516.1788	5.161788e+2
20323	516.2042	5.162042e+2
20324	516.2296	5.162296e+2
20325	516.255	5.16255e+2
20326	516.2804	5.162804e+2
20327	516.3058	5.163058e+2
20328	516.3312	5.163312e+2
20329	516.3566	5.163566e+2
20330	516.382	5.16382e+2
20331	516.4074	5.164074e+2
20332	516.4328	5.164328e+2
20333	516.4582	5.164582e+2
20334	516.4836	5.164836e+2
20335	516.509	5.16509e+2
20336	516.5344	5.165344e+2
20337	516.5598	5.165598e+2
20338	516.5852	5.165852e+2
20339	516.6106	5.166106e+2
20340	516.636	5.16636e+2
20341	516.6614	5.166614e+2
20342	516.6868	5.166868e+2
20343	516.7122	5.167122e+2
20344	516.7376	5.167376e+2
20345	516.763	5.16763e+2
20346	516.7884	5.167884e+2
20347	516.8138	5.168138e+2
20348	516.8392	5.168392e+2
20349	516.8646	5.168646e+2
20350	516.89	5.1689e+2
20351	516.9154	5.169154e+2
20352	516.9408	5.169408e+2
20353	516.9662	5.169662e+2
20354	516.9916	5.169916e+2
20355	517.017	5.17017e+2
20356	517.0424	5.170424e+2
20357	517.0678	5.170678e+2
20358	517.0932	5.170932e+2
20359	517.1186	5.171186e+2

20360	517.144	5.17144e+2
20361	517.1694	5.171694e+2
20362	517.1948	5.171948e+2
20363	517.2202	5.172202e+2
20364	517.2456	5.172456e+2
20365	517.271	5.17271e+2
20366	517.2964	5.172964e+2
20367	517.3218	5.173218e+2
20368	517.3472	5.173472e+2
20369	517.3726	5.173726e+2
20370	517.398	5.17398e+2
20371	517.4234	5.174234e+2
20372	517.4488	5.174488e+2
20373	517.4742	5.174742e+2
20374	517.4996	5.174996e+2
20375	517.525	5.17525e+2
20376	517.5504	5.175504e+2
20377	517.5758	5.175758e+2
20378	517.6012	5.176012e+2
20379	517.6266	5.176266e+2
20380	517.652	5.17652e+2
20381	517.6774	5.176774e+2
20382	517.7028	5.177028e+2
20383	517.7282	5.177282e+2
20384	517.7536	5.177536e+2
20385	517.779	5.17779e+2
20386	517.8044	5.178044e+2
20387	517.8298	5.178298e+2
20388	517.8552	5.178552e+2
20389	517.8806	5.178806e+2
20390	517.906	5.17906e+2
20391	517.9314	5.179314e+2
20392	517.9568	5.179568e+2
20393	517.9822	5.179822e+2
20394	518.0076	5.180076e+2
20395	518.033	5.18033e+2
20396	518.0584	5.180584e+2
20397	518.0838	5.180838e+2

20398	518.1092	5.181092e+2
20399	518.1346	5.181346e+2
20400	518.16	5.1816e+2
20401	518.1854	5.181854e+2
20402	518.2108	5.182108e+2
20403	518.2362	5.182362e+2
20404	518.2616	5.182616e+2
20405	518.287	5.18287e+2
20406	518.3124	5.183124e+2
20407	518.3378	5.183378e+2
20408	518.3632	5.183632e+2
20409	518.3886	5.183886e+2
20410	518.414	5.18414e+2
20411	518.4394	5.184394e+2
20412	518.4648	5.184648e+2
20413	518.4902	5.184902e+2
20414	518.5156	5.185156e+2
20415	518.541	5.18541e+2
20416	518.5664	5.185664e+2
20417	518.5918	5.185918e+2
20418	518.6172	5.186172e+2
20419	518.6426	5.186426e+2
20420	518.668	5.18668e+2
20421	518.6934	5.186934e+2
20422	518.7188	5.187188e+2
20423	518.7442	5.187442e+2
20424	518.7696	5.187696e+2
20425	518.795	5.18795e+2
20426	518.8204	5.188204e+2
20427	518.8458	5.188458e+2
20428	518.8712	5.188712e+2
20429	518.8966	5.188966e+2
20430	518.922	5.18922e+2
20431	518.9474	5.189474e+2
20432	518.9728	5.189728e+2
20433	518.9982	5.189982e+2
20434	519.0236	5.190236e+2
20435	519.049	5.19049e+2

20436	519.0744	5.190744e+2
20437	519.0998	5.190998e+2
20438	519.1252	5.191252e+2
20439	519.1506	5.191506e+2
20440	519.176	5.19176e+2
20441	519.2014	5.192014e+2
20442	519.2268	5.192268e+2
20443	519.2522	5.192522e+2
20444	519.2776	5.192776e+2
20445	519.303	5.19303e+2
20446	519.3284	5.193284e+2
20447	519.3538	5.193538e+2
20448	519.3792	5.193792e+2
20449	519.4046	5.194046e+2
20450	519.43	5.1943e+2
20451	519.4554	5.194554e+2
20452	519.4808	5.194808e+2
20453	519.5062	5.195062e+2
20454	519.5316	5.195316e+2
20455	519.557	5.19557e+2
20456	519.5824	5.195824e+2
20457	519.6078	5.196078e+2
20458	519.6332	5.196332e+2
20459	519.6586	5.196586e+2
20460	519.684	5.19684e+2
20461	519.7094	5.197094e+2
20462	519.7348	5.197348e+2
20463	519.7602	5.197602e+2
20464	519.7856	5.197856e+2
20465	519.811	5.19811e+2
20466	519.8364	5.198364e+2
20467	519.8618	5.198618e+2
20468	519.8872	5.198872e+2
20469	519.9126	5.199126e+2
20470	519.938	5.19938e+2
20471	519.9634	5.199634e+2
20472	519.9888	5.199888e+2
20473	520.0142	5.200142e+2

20474	520.0396	5.200396e+2
20475	520.065	5.20065e+2
20476	520.0904	5.200904e+2
20477	520.1158	5.201158e+2
20478	520.1412	5.201412e+2
20479	520.1666	5.201666e+2
20480	520.192	5.20192e+2
20481	520.2174	5.202174e+2
20482	520.2428	5.202428e+2
20483	520.2682	5.202682e+2
20484	520.2936	5.202936e+2
20485	520.319	5.20319e+2
20486	520.3444	5.203444e+2
20487	520.3698	5.203698e+2
20488	520.3952	5.203952e+2
20489	520.4206	5.204206e+2
20490	520.446	5.20446e+2
20491	520.4714	5.204714e+2
20492	520.4968	5.204968e+2
20493	520.5222	5.205222e+2
20494	520.5476	5.205476e+2
20495	520.573	5.20573e+2
20496	520.5984	5.205984e+2
20497	520.6238	5.206238e+2
20498	520.6492	5.206492e+2
20499	520.6746	5.206746e+2
20500	520.7	5.207e+2
20501	520.7254	5.207254e+2
20502	520.7508	5.207508e+2
20503	520.7762	5.207762e+2
20504	520.8016	5.208016e+2
20505	520.827	5.20827e+2
20506	520.8524	5.208524e+2
20507	520.8778	5.208778e+2
20508	520.9032	5.209032e+2
20509	520.9286	5.209286e+2
20510	520.954	5.20954e+2
20511	520.9794	5.209794e+2

20512	521.0048	5.210048e+2
20513	521.0302	5.210302e+2
20514	521.0556	5.210556e+2
20515	521.081	5.21081e+2
20516	521.1064	5.211064e+2
20517	521.1318	5.211318e+2
20518	521.1572	5.211572e+2
20519	521.1826	5.211826e+2
20520	521.208	5.21208e+2
20521	521.2334	5.212334e+2
20522	521.2588	5.212588e+2
20523	521.2842	5.212842e+2
20524	521.3096	5.213096e+2
20525	521.335	5.21335e+2
20526	521.3604	5.213604e+2
20527	521.3858	5.213858e+2
20528	521.4112	5.214112e+2
20529	521.4366	5.214366e+2
20530	521.462	5.21462e+2
20531	521.4874	5.214874e+2
20532	521.5128	5.215128e+2
20533	521.5382	5.215382e+2
20534	521.5636	5.215636e+2
20535	521.589	5.21589e+2
20536	521.6144	5.216144e+2
20537	521.6398	5.216398e+2
20538	521.6652	5.216652e+2
20539	521.6906	5.216906e+2
20540	521.716	5.21716e+2
20541	521.7414	5.217414e+2
20542	521.7668	5.217668e+2
20543	521.7922	5.217922e+2
20544	521.8176	5.218176e+2
20545	521.843	5.21843e+2
20546	521.8684	5.218684e+2
20547	521.8938	5.218938e+2
20548	521.9192	5.219192e+2
20549	521.9446	5.219446e+2

20550	521.97	5.2197e+2
20551	521.9954	5.219954e+2
20552	522.0208	5.220208e+2
20553	522.0462	5.220462e+2
20554	522.0716	5.220716e+2
20555	522.097	5.22097e+2
20556	522.1224	5.221224e+2
20557	522.1478	5.221478e+2
20558	522.1732	5.221732e+2
20559	522.1986	5.221986e+2
20560	522.224	5.22224e+2
20561	522.2494	5.222494e+2
20562	522.2748	5.222748e+2
20563	522.3002	5.223002e+2
20564	522.3256	5.223256e+2
20565	522.351	5.22351e+2
20566	522.3764	5.223764e+2
20567	522.4018	5.224018e+2
20568	522.4272	5.224272e+2
20569	522.4526	5.224526e+2
20570	522.478	5.22478e+2
20571	522.5034	5.225034e+2
20572	522.5288	5.225288e+2
20573	522.5542	5.225542e+2
20574	522.5796	5.225796e+2
20575	522.605	5.22605e+2
20576	522.6304	5.226304e+2
20577	522.6558	5.226558e+2
20578	522.6812	5.226812e+2
20579	522.7066	5.227066e+2
20580	522.732	5.22732e+2
20581	522.7574	5.227574e+2
20582	522.7828	5.227828e+2
20583	522.8082	5.228082e+2
20584	522.8336	5.228336e+2
20585	522.859	5.22859e+2
20586	522.8844	5.228844e+2
20587	522.9098	5.229098e+2

20588	522.9352	5.229352e+2
20589	522.9606	5.229606e+2
20590	522.986	5.22986e+2
20591	523.0114	5.230114e+2
20592	523.0368	5.230368e+2
20593	523.0622	5.230622e+2
20594	523.0876	5.230876e+2
20595	523.113	5.23113e+2
20596	523.1384	5.231384e+2
20597	523.1638	5.231638e+2
20598	523.1892	5.231892e+2
20599	523.2146	5.232146e+2
20600	523.24	5.2324e+2
20601	523.2654	5.232654e+2
20602	523.2908	5.232908e+2
20603	523.3162	5.233162e+2
20604	523.3416	5.233416e+2
20605	523.367	5.23367e+2
20606	523.3924	5.233924e+2
20607	523.4178	5.234178e+2
20608	523.4432	5.234432e+2
20609	523.4686	5.234686e+2
20610	523.494	5.23494e+2
20611	523.5194	5.235194e+2
20612	523.5448	5.235448e+2
20613	523.5702	5.235702e+2
20614	523.5956	5.235956e+2
20615	523.621	5.23621e+2
20616	523.6464	5.236464e+2
20617	523.6718	5.236718e+2
20618	523.6972	5.236972e+2
20619	523.7226	5.237226e+2
20620	523.748	5.23748e+2
20621	523.7734	5.237734e+2
20622	523.7988	5.237988e+2
20623	523.8242	5.238242e+2
20624	523.8496	5.238496e+2
20625	523.875	5.23875e+2

20626	523.9004	5.239004e+2
20627	523.9258	5.239258e+2
20628	523.9512	5.239512e+2
20629	523.9766	5.239766e+2
20630	524.002	5.24002e+2
20631	524.0274	5.240274e+2
20632	524.0528	5.240528e+2
20633	524.0782	5.240782e+2
20634	524.1036	5.241036e+2
20635	524.129	5.24129e+2
20636	524.1544	5.241544e+2
20637	524.1798	5.241798e+2
20638	524.2052	5.242052e+2
20639	524.2306	5.242306e+2
20640	524.256	5.24256e+2
20641	524.2814	5.242814e+2
20642	524.3068	5.243068e+2
20643	524.3322	5.243322e+2
20644	524.3576	5.243576e+2
20645	524.383	5.24383e+2
20646	524.4084	5.244084e+2
20647	524.4338	5.244338e+2
20648	524.4592	5.244592e+2
20649	524.4846	5.244846e+2
20650	524.51	5.2451e+2
20651	524.5354	5.245354e+2
20652	524.5608	5.245608e+2
20653	524.5862	5.245862e+2
20654	524.6116	5.246116e+2
20655	524.637	5.24637e+2
20656	524.6624	5.246624e+2
20657	524.6878	5.246878e+2
20658	524.7132	5.247132e+2
20659	524.7386	5.247386e+2
20660	524.764	5.24764e+2
20661	524.7894	5.247894e+2
20662	524.8148	5.248148e+2
20663	524.8402	5.248402e+2

20664	524.8656	5.248656e+2
20665	524.891	5.24891e+2
20666	524.9164	5.249164e+2
20667	524.9418	5.249418e+2
20668	524.9672	5.249672e+2
20669	524.9926	5.249926e+2
20670	525.018	5.25018e+2
20671	525.0434	5.250434e+2
20672	525.0688	5.250688e+2
20673	525.0942	5.250942e+2
20674	525.1196	5.251196e+2
20675	525.145	5.25145e+2
20676	525.1704	5.251704e+2
20677	525.1958	5.251958e+2
20678	525.2212	5.252212e+2
20679	525.2466	5.252466e+2
20680	525.272	5.25272e+2
20681	525.2974	5.252974e+2
20682	525.3228	5.253228e+2
20683	525.3482	5.253482e+2
20684	525.3736	5.253736e+2
20685	525.399	5.25399e+2
20686	525.4244	5.254244e+2
20687	525.4498	5.254498e+2
20688	525.4752	5.254752e+2
20689	525.5006	5.255006e+2
20690	525.526	5.25526e+2
20691	525.5514	5.255514e+2
20692	525.5768	5.255768e+2
20693	525.6022	5.256022e+2
20694	525.6276	5.256276e+2
20695	525.653	5.25653e+2
20696	525.6784	5.256784e+2
20697	525.7038	5.257038e+2
20698	525.7292	5.257292e+2
20699	525.7546	5.257546e+2
20700	525.78	5.2578e+2
20701	525.8054	5.258054e+2

20702	525.8308	5.258308e+2
20703	525.8562	5.258562e+2
20704	525.8816	5.258816e+2
20705	525.907	5.25907e+2
20706	525.9324	5.259324e+2
20707	525.9578	5.259578e+2
20708	525.9832	5.259832e+2
20709	526.0086	5.260086e+2
20710	526.034	5.26034e+2
20711	526.0594	5.260594e+2
20712	526.0848	5.260848e+2
20713	526.1102	5.261102e+2
20714	526.1356	5.261356e+2
20715	526.161	5.26161e+2
20716	526.1864	5.261864e+2
20717	526.2118	5.262118e+2
20718	526.2372	5.262372e+2
20719	526.2626	5.262626e+2
20720	526.288	5.26288e+2
20721	526.3134	5.263134e+2
20722	526.3388	5.263388e+2
20723	526.3642	5.263642e+2
20724	526.3896	5.263896e+2
20725	526.415	5.26415e+2
20726	526.4404	5.264404e+2
20727	526.4658	5.264658e+2
20728	526.4912	5.264912e+2
20729	526.5166	5.265166e+2
20730	526.542	5.26542e+2
20731	526.5674	5.265674e+2
20732	526.5928	5.265928e+2
20733	526.6182	5.266182e+2
20734	526.6436	5.266436e+2
20735	526.669	5.26669e+2
20736	526.6944	5.266944e+2
20737	526.7198	5.267198e+2
20738	526.7452	5.267452e+2
20739	526.7706	5.267706e+2

20740	526.796	5.26796e+2
20741	526.8214	5.268214e+2
20742	526.8468	5.268468e+2
20743	526.8722	5.268722e+2
20744	526.8976	5.268976e+2
20745	526.923	5.26923e+2
20746	526.9484	5.269484e+2
20747	526.9738	5.269738e+2
20748	526.9992	5.269992e+2
20749	527.0246	5.270246e+2
20750	527.05	5.2705e+2
20751	527.0754	5.270754e+2
20752	527.1008	5.271008e+2
20753	527.1262	5.271262e+2
20754	527.1516	5.271516e+2
20755	527.177	5.27177e+2
20756	527.2024	5.272024e+2
20757	527.2278	5.272278e+2
20758	527.2532	5.272532e+2
20759	527.2786	5.272786e+2
20760	527.304	5.27304e+2
20761	527.3294	5.273294e+2
20762	527.3548	5.273548e+2
20763	527.3802	5.273802e+2
20764	527.4056	5.274056e+2
20765	527.431	5.27431e+2
20766	527.4564	5.274564e+2
20767	527.4818	5.274818e+2
20768	527.5072	5.275072e+2
20769	527.5326	5.275326e+2
20770	527.558	5.27558e+2
20771	527.5834	5.275834e+2
20772	527.6088	5.276088e+2
20773	527.6342	5.276342e+2
20774	527.6596	5.276596e+2
20775	527.685	5.27685e+2
20776	527.7104	5.277104e+2
20777	527.7358	5.277358e+2

20778	527.7612	5.277612e+2
20779	527.7866	5.277866e+2
20780	527.812	5.27812e+2
20781	527.8374	5.278374e+2
20782	527.8628	5.278628e+2
20783	527.8882	5.278882e+2
20784	527.9136	5.279136e+2
20785	527.939	5.27939e+2
20786	527.9644	5.279644e+2
20787	527.9898	5.279898e+2
20788	528.0152	5.280152e+2
20789	528.0406	5.280406e+2
20790	528.066	5.28066e+2
20791	528.0914	5.280914e+2
20792	528.1168	5.281168e+2
20793	528.1422	5.281422e+2
20794	528.1676	5.281676e+2
20795	528.193	5.28193e+2
20796	528.2184	5.282184e+2
20797	528.2438	5.282438e+2
20798	528.2692	5.282692e+2
20799	528.2946	5.282946e+2
20800	528.32	5.2832e+2
20801	528.3454	5.283454e+2
20802	528.3708	5.283708e+2
20803	528.3962	5.283962e+2
20804	528.4216	5.284216e+2
20805	528.447	5.28447e+2
20806	528.4724	5.284724e+2
20807	528.4978	5.284978e+2
20808	528.5232	5.285232e+2
20809	528.5486	5.285486e+2
20810	528.574	5.28574e+2
20811	528.5994	5.285994e+2
20812	528.6248	5.286248e+2
20813	528.6502	5.286502e+2
20814	528.6756	5.286756e+2
20815	528.701	5.28701e+2

20816	528.7264	5.287264e+2
20817	528.7518	5.287518e+2
20818	528.7772	5.287772e+2
20819	528.8026	5.288026e+2
20820	528.828	5.28828e+2
20821	528.8534	5.288534e+2
20822	528.8788	5.288788e+2
20823	528.9042	5.289042e+2
20824	528.9296	5.289296e+2
20825	528.955	5.28955e+2
20826	528.9804	5.289804e+2
20827	529.0058	5.290058e+2
20828	529.0312	5.290312e+2
20829	529.0566	5.290566e+2
20830	529.082	5.29082e+2
20831	529.1074	5.291074e+2
20832	529.1328	5.291328e+2
20833	529.1582	5.291582e+2
20834	529.1836	5.291836e+2
20835	529.209	5.29209e+2
20836	529.2344	5.292344e+2
20837	529.2598	5.292598e+2
20838	529.2852	5.292852e+2
20839	529.3106	5.293106e+2
20840	529.336	5.29336e+2
20841	529.3614	5.293614e+2
20842	529.3868	5.293868e+2
20843	529.4122	5.294122e+2
20844	529.4376	5.294376e+2
20845	529.463	5.29463e+2
20846	529.4884	5.294884e+2
20847	529.5138	5.295138e+2
20848	529.5392	5.295392e+2
20849	529.5646	5.295646e+2
20850	529.59	5.2959e+2
20851	529.6154	5.296154e+2
20852	529.6408	5.296408e+2
20853	529.6662	5.296662e+2

20854	529.6916	5.296916e+2
20855	529.717	5.29717e+2
20856	529.7424	5.297424e+2
20857	529.7678	5.297678e+2
20858	529.7932	5.297932e+2
20859	529.8186	5.298186e+2
20860	529.844	5.29844e+2
20861	529.8694	5.298694e+2
20862	529.8948	5.298948e+2
20863	529.9202	5.299202e+2
20864	529.9456	5.299456e+2
20865	529.971	5.29971e+2
20866	529.9964	5.299964e+2
20867	530.0218	5.300218e+2
20868	530.0472	5.300472e+2
20869	530.0726	5.300726e+2
20870	530.098	5.30098e+2
20871	530.1234	5.301234e+2
20872	530.1488	5.301488e+2
20873	530.1742	5.301742e+2
20874	530.1996	5.301996e+2
20875	530.225	5.30225e+2
20876	530.2504	5.302504e+2
20877	530.2758	5.302758e+2
20878	530.3012	5.303012e+2
20879	530.3266	5.303266e+2
20880	530.352	5.30352e+2
20881	530.3774	5.303774e+2
20882	530.4028	5.304028e+2
20883	530.4282	5.304282e+2
20884	530.4536	5.304536e+2
20885	530.479	5.30479e+2
20886	530.5044	5.305044e+2
20887	530.5298	5.305298e+2
20888	530.5552	5.305552e+2
20889	530.5806	5.305806e+2
20890	530.606	5.30606e+2
20891	530.6314	5.306314e+2

20892	530.6568	5.306568e+2
20893	530.6822	5.306822e+2
20894	530.7076	5.307076e+2
20895	530.733	5.30733e+2
20896	530.7584	5.307584e+2
20897	530.7838	5.307838e+2
20898	530.8092	5.308092e+2
20899	530.8346	5.308346e+2
20900	530.86	5.3086e+2
20901	530.8854	5.308854e+2
20902	530.9108	5.309108e+2
20903	530.9362	5.309362e+2
20904	530.9616	5.309616e+2
20905	530.987	5.30987e+2
20906	531.0124	5.310124e+2
20907	531.0378	5.310378e+2
20908	531.0632	5.310632e+2
20909	531.0886	5.310886e+2
20910	531.114	5.31114e+2
20911	531.1394	5.311394e+2
20912	531.1648	5.311648e+2
20913	531.1902	5.311902e+2
20914	531.2156	5.312156e+2
20915	531.241	5.31241e+2
20916	531.2664	5.312664e+2
20917	531.2918	5.312918e+2
20918	531.3172	5.313172e+2
20919	531.3426	5.313426e+2
20920	531.368	5.31368e+2
20921	531.3934	5.313934e+2
20922	531.4188	5.314188e+2
20923	531.4442	5.314442e+2
20924	531.4696	5.314696e+2
20925	531.495	5.31495e+2
20926	531.5204	5.315204e+2
20927	531.5458	5.315458e+2
20928	531.5712	5.315712e+2
20929	531.5966	5.315966e+2

20930	531.622	5.31622e+2
20931	531.6474	5.316474e+2
20932	531.6728	5.316728e+2
20933	531.6982	5.316982e+2
20934	531.7236	5.317236e+2
20935	531.749	5.31749e+2
20936	531.7744	5.317744e+2
20937	531.7998	5.317998e+2
20938	531.8252	5.318252e+2
20939	531.8506	5.318506e+2
20940	531.876	5.31876e+2
20941	531.9014	5.319014e+2
20942	531.9268	5.319268e+2
20943	531.9522	5.319522e+2
20944	531.9776	5.319776e+2
20945	532.003	5.32003e+2
20946	532.0284	5.320284e+2
20947	532.0538	5.320538e+2
20948	532.0792	5.320792e+2
20949	532.1046	5.321046e+2
20950	532.13	5.3213e+2
20951	532.1554	5.321554e+2
20952	532.1808	5.321808e+2
20953	532.2062	5.322062e+2
20954	532.2316	5.322316e+2
20955	532.257	5.32257e+2
20956	532.2824	5.322824e+2
20957	532.3078	5.323078e+2
20958	532.3332	5.323332e+2
20959	532.3586	5.323586e+2
20960	532.384	5.32384e+2
20961	532.4094	5.324094e+2
20962	532.4348	5.324348e+2
20963	532.4602	5.324602e+2
20964	532.4856	5.324856e+2
20965	532.511	5.32511e+2
20966	532.5364	5.325364e+2
20967	532.5618	5.325618e+2

20968	532.5872	5.325872e+2
20969	532.6126	5.326126e+2
20970	532.638	5.32638e+2
20971	532.6634	5.326634e+2
20972	532.6888	5.326888e+2
20973	532.7142	5.327142e+2
20974	532.7396	5.327396e+2
20975	532.765	5.32765e+2
20976	532.7904	5.327904e+2
20977	532.8158	5.328158e+2
20978	532.8412	5.328412e+2
20979	532.8666	5.328666e+2
20980	532.892	5.32892e+2
20981	532.9174	5.329174e+2
20982	532.9428	5.329428e+2
20983	532.9682	5.329682e+2
20984	532.9936	5.329936e+2
20985	533.019	5.33019e+2
20986	533.0444	5.330444e+2
20987	533.0698	5.330698e+2
20988	533.0952	5.330952e+2
20989	533.1206	5.331206e+2
20990	533.146	5.33146e+2
20991	533.1714	5.331714e+2
20992	533.1968	5.331968e+2
20993	533.2222	5.332222e+2
20994	533.2476	5.332476e+2
20995	533.273	5.33273e+2
20996	533.2984	5.332984e+2
20997	533.3238	5.333238e+2
20998	533.3492	5.333492e+2
20999	533.3746	5.333746e+2
21000	533.4	5.334e+2
21001	533.4254	5.334254e+2
21002	533.4508	5.334508e+2
21003	533.4762	5.334762e+2
21004	533.5016	5.335016e+2
21005	533.527	5.33527e+2

21006	533.5524	5.335524e+2
21007	533.5778	5.335778e+2
21008	533.6032	5.336032e+2
21009	533.6286	5.336286e+2
21010	533.654	5.33654e+2
21011	533.6794	5.336794e+2
21012	533.7048	5.337048e+2
21013	533.7302	5.337302e+2
21014	533.7556	5.337556e+2
21015	533.781	5.33781e+2
21016	533.8064	5.338064e+2
21017	533.8318	5.338318e+2
21018	533.8572	5.338572e+2
21019	533.8826	5.338826e+2
21020	533.908	5.33908e+2
21021	533.9334	5.339334e+2
21022	533.9588	5.339588e+2
21023	533.9842	5.339842e+2
21024	534.0096	5.340096e+2
21025	534.035	5.34035e+2
21026	534.0604	5.340604e+2
21027	534.0858	5.340858e+2
21028	534.1112	5.341112e+2
21029	534.1366	5.341366e+2
21030	534.162	5.34162e+2
21031	534.1874	5.341874e+2
21032	534.2128	5.342128e+2
21033	534.2382	5.342382e+2
21034	534.2636	5.342636e+2
21035	534.289	5.34289e+2
21036	534.3144	5.343144e+2
21037	534.3398	5.343398e+2
21038	534.3652	5.343652e+2
21039	534.3906	5.343906e+2
21040	534.416	5.34416e+2
21041	534.4414	5.344414e+2
21042	534.4668	5.344668e+2
21043	534.4922	5.344922e+2

21044	534.5176	5.345176e+2
21045	534.543	5.34543e+2
21046	534.5684	5.345684e+2
21047	534.5938	5.345938e+2
21048	534.6192	5.346192e+2
21049	534.6446	5.346446e+2
21050	534.67	5.3467e+2
21051	534.6954	5.346954e+2
21052	534.7208	5.347208e+2
21053	534.7462	5.347462e+2
21054	534.7716	5.347716e+2
21055	534.797	5.34797e+2
21056	534.8224	5.348224e+2
21057	534.8478	5.348478e+2
21058	534.8732	5.348732e+2
21059	534.8986	5.348986e+2
21060	534.924	5.34924e+2
21061	534.9494	5.349494e+2
21062	534.9748	5.349748e+2
21063	535.0002	5.350002e+2
21064	535.0256	5.350256e+2
21065	535.051	5.35051e+2
21066	535.0764	5.350764e+2
21067	535.1018	5.351018e+2
21068	535.1272	5.351272e+2
21069	535.1526	5.351526e+2
21070	535.178	5.35178e+2
21071	535.2034	5.352034e+2
21072	535.2288	5.352288e+2
21073	535.2542	5.352542e+2
21074	535.2796	5.352796e+2
21075	535.305	5.35305e+2
21076	535.3304	5.353304e+2
21077	535.3558	5.353558e+2
21078	535.3812	5.353812e+2
21079	535.4066	5.354066e+2
21080	535.432	5.35432e+2
21081	535.4574	5.354574e+2

21082	535.4828	5.354828e+2
21083	535.5082	5.355082e+2
21084	535.5336	5.355336e+2
21085	535.559	5.35559e+2
21086	535.5844	5.355844e+2
21087	535.6098	5.356098e+2
21088	535.6352	5.356352e+2
21089	535.6606	5.356606e+2
21090	535.686	5.35686e+2
21091	535.7114	5.357114e+2
21092	535.7368	5.357368e+2
21093	535.7622	5.357622e+2
21094	535.7876	5.357876e+2
21095	535.813	5.35813e+2
21096	535.8384	5.358384e+2
21097	535.8638	5.358638e+2
21098	535.8892	5.358892e+2
21099	535.9146	5.359146e+2
21100	535.94	5.3594e+2
21101	535.9654	5.359654e+2
21102	535.9908	5.359908e+2
21103	536.0162	5.360162e+2
21104	536.0416	5.360416e+2
21105	536.067	5.36067e+2
21106	536.0924	5.360924e+2
21107	536.1178	5.361178e+2
21108	536.1432	5.361432e+2
21109	536.1686	5.361686e+2
21110	536.194	5.36194e+2
21111	536.2194	5.362194e+2
21112	536.2448	5.362448e+2
21113	536.2702	5.362702e+2
21114	536.2956	5.362956e+2
21115	536.321	5.36321e+2
21116	536.3464	5.363464e+2
21117	536.3718	5.363718e+2
21118	536.3972	5.363972e+2
21119	536.4226	5.364226e+2

21120	536.448	5.36448e+2
21121	536.4734	5.364734e+2
21122	536.4988	5.364988e+2
21123	536.5242	5.365242e+2
21124	536.5496	5.365496e+2
21125	536.575	5.36575e+2
21126	536.6004	5.366004e+2
21127	536.6258	5.366258e+2
21128	536.6512	5.366512e+2
21129	536.6766	5.366766e+2
21130	536.702	5.36702e+2
21131	536.7274	5.367274e+2
21132	536.7528	5.367528e+2
21133	536.7782	5.367782e+2
21134	536.8036	5.368036e+2
21135	536.829	5.36829e+2
21136	536.8544	5.368544e+2
21137	536.8798	5.368798e+2
21138	536.9052	5.369052e+2
21139	536.9306	5.369306e+2
21140	536.956	5.36956e+2
21141	536.9814	5.369814e+2
21142	537.0068	5.370068e+2
21143	537.0322	5.370322e+2
21144	537.0576	5.370576e+2
21145	537.083	5.37083e+2
21146	537.1084	5.371084e+2
21147	537.1338	5.371338e+2
21148	537.1592	5.371592e+2
21149	537.1846	5.371846e+2
21150	537.21	5.3721e+2
21151	537.2354	5.372354e+2
21152	537.2608	5.372608e+2
21153	537.2862	5.372862e+2
21154	537.3116	5.373116e+2
21155	537.337	5.37337e+2
21156	537.3624	5.373624e+2
21157	537.3878	5.373878e+2

21158	537.4132	5.374132e+2
21159	537.4386	5.374386e+2
21160	537.464	5.37464e+2
21161	537.4894	5.374894e+2
21162	537.5148	5.375148e+2
21163	537.5402	5.375402e+2
21164	537.5656	5.375656e+2
21165	537.591	5.37591e+2
21166	537.6164	5.376164e+2
21167	537.6418	5.376418e+2
21168	537.6672	5.376672e+2
21169	537.6926	5.376926e+2
21170	537.718	5.37718e+2
21171	537.7434	5.377434e+2
21172	537.7688	5.377688e+2
21173	537.7942	5.377942e+2
21174	537.8196	5.378196e+2
21175	537.845	5.37845e+2
21176	537.8704	5.378704e+2
21177	537.8958	5.378958e+2
21178	537.9212	5.379212e+2
21179	537.9466	5.379466e+2
21180	537.972	5.37972e+2
21181	537.9974	5.379974e+2
21182	538.0228	5.380228e+2
21183	538.0482	5.380482e+2
21184	538.0736	5.380736e+2
21185	538.099	5.38099e+2
21186	538.1244	5.381244e+2
21187	538.1498	5.381498e+2
21188	538.1752	5.381752e+2
21189	538.2006	5.382006e+2
21190	538.226	5.38226e+2
21191	538.2514	5.382514e+2
21192	538.2768	5.382768e+2
21193	538.3022	5.383022e+2
21194	538.3276	5.383276e+2
21195	538.353	5.38353e+2

21196	538.3784	5.383784e+2
21197	538.4038	5.384038e+2
21198	538.4292	5.384292e+2
21199	538.4546	5.384546e+2
21200	538.48	5.3848e+2
21201	538.5054	5.385054e+2
21202	538.5308	5.385308e+2
21203	538.5562	5.385562e+2
21204	538.5816	5.385816e+2
21205	538.607	5.38607e+2
21206	538.6324	5.386324e+2
21207	538.6578	5.386578e+2
21208	538.6832	5.386832e+2
21209	538.7086	5.387086e+2
21210	538.734	5.38734e+2
21211	538.7594	5.387594e+2
21212	538.7848	5.387848e+2
21213	538.8102	5.388102e+2
21214	538.8356	5.388356e+2
21215	538.861	5.38861e+2
21216	538.8864	5.388864e+2
21217	538.9118	5.389118e+2
21218	538.9372	5.389372e+2
21219	538.9626	5.389626e+2
21220	538.988	5.38988e+2
21221	539.0134	5.390134e+2
21222	539.0388	5.390388e+2
21223	539.0642	5.390642e+2
21224	539.0896	5.390896e+2
21225	539.115	5.39115e+2
21226	539.1404	5.391404e+2
21227	539.1658	5.391658e+2
21228	539.1912	5.391912e+2
21229	539.2166	5.392166e+2
21230	539.242	5.39242e+2
21231	539.2674	5.392674e+2
21232	539.2928	5.392928e+2
21233	539.3182	5.393182e+2

21234	539.3436	5.393436e+2
21235	539.369	5.39369e+2
21236	539.3944	5.393944e+2
21237	539.4198	5.394198e+2
21238	539.4452	5.394452e+2
21239	539.4706	5.394706e+2
21240	539.496	5.39496e+2
21241	539.5214	5.395214e+2
21242	539.5468	5.395468e+2
21243	539.5722	5.395722e+2
21244	539.5976	5.395976e+2
21245	539.623	5.39623e+2
21246	539.6484	5.396484e+2
21247	539.6738	5.396738e+2
21248	539.6992	5.396992e+2
21249	539.7246	5.397246e+2
21250	539.75	5.3975e+2
21251	539.7754	5.397754e+2
21252	539.8008	5.398008e+2
21253	539.8262	5.398262e+2
21254	539.8516	5.398516e+2
21255	539.877	5.39877e+2
21256	539.9024	5.399024e+2
21257	539.9278	5.399278e+2
21258	539.9532	5.399532e+2
21259	539.9786	5.399786e+2
21260	540.004	5.40004e+2
21261	540.0294	5.400294e+2
21262	540.0548	5.400548e+2
21263	540.0802	5.400802e+2
21264	540.1056	5.401056e+2
21265	540.131	5.40131e+2
21266	540.1564	5.401564e+2
21267	540.1818	5.401818e+2
21268	540.2072	5.402072e+2
21269	540.2326	5.402326e+2
21270	540.258	5.40258e+2
21271	540.2834	5.402834e+2

21272	540.3088	5.403088e+2
21273	540.3342	5.403342e+2
21274	540.3596	5.403596e+2
21275	540.385	5.40385e+2
21276	540.4104	5.404104e+2
21277	540.4358	5.404358e+2
21278	540.4612	5.404612e+2
21279	540.4866	5.404866e+2
21280	540.512	5.40512e+2
21281	540.5374	5.405374e+2
21282	540.5628	5.405628e+2
21283	540.5882	5.405882e+2
21284	540.6136	5.406136e+2
21285	540.639	5.40639e+2
21286	540.6644	5.406644e+2
21287	540.6898	5.406898e+2
21288	540.7152	5.407152e+2
21289	540.7406	5.407406e+2
21290	540.766	5.40766e+2
21291	540.7914	5.407914e+2
21292	540.8168	5.408168e+2
21293	540.8422	5.408422e+2
21294	540.8676	5.408676e+2
21295	540.893	5.40893e+2
21296	540.9184	5.409184e+2
21297	540.9438	5.409438e+2
21298	540.9692	5.409692e+2
21299	540.9946	5.409946e+2
21300	541.02	5.4102e+2
21301	541.0454	5.410454e+2
21302	541.0708	5.410708e+2
21303	541.0962	5.410962e+2
21304	541.1216	5.411216e+2
21305	541.147	5.41147e+2
21306	541.1724	5.411724e+2
21307	541.1978	5.411978e+2
21308	541.2232	5.412232e+2
21309	541.2486	5.412486e+2

21310	541.274	5.41274e+2
21311	541.2994	5.412994e+2
21312	541.3248	5.413248e+2
21313	541.3502	5.413502e+2
21314	541.3756	5.413756e+2
21315	541.401	5.41401e+2
21316	541.4264	5.414264e+2
21317	541.4518	5.414518e+2
21318	541.4772	5.414772e+2
21319	541.5026	5.415026e+2
21320	541.528	5.41528e+2
21321	541.5534	5.415534e+2
21322	541.5788	5.415788e+2
21323	541.6042	5.416042e+2
21324	541.6296	5.416296e+2
21325	541.655	5.41655e+2
21326	541.6804	5.416804e+2
21327	541.7058	5.417058e+2
21328	541.7312	5.417312e+2
21329	541.7566	5.417566e+2
21330	541.782	5.41782e+2
21331	541.8074	5.418074e+2
21332	541.8328	5.418328e+2
21333	541.8582	5.418582e+2
21334	541.8836	5.418836e+2
21335	541.909	5.41909e+2
21336	541.9344	5.419344e+2
21337	541.9598	5.419598e+2
21338	541.9852	5.419852e+2
21339	542.0106	5.420106e+2
21340	542.036	5.42036e+2
21341	542.0614	5.420614e+2
21342	542.0868	5.420868e+2
21343	542.1122	5.421122e+2
21344	542.1376	5.421376e+2
21345	542.163	5.42163e+2
21346	542.1884	5.421884e+2
21347	542.2138	5.422138e+2

21348	542.2392	5.422392e+2
21349	542.2646	5.422646e+2
21350	542.29	5.4229e+2
21351	542.3154	5.423154e+2
21352	542.3408	5.423408e+2
21353	542.3662	5.423662e+2
21354	542.3916	5.423916e+2
21355	542.417	5.42417e+2
21356	542.4424	5.424424e+2
21357	542.4678	5.424678e+2
21358	542.4932	5.424932e+2
21359	542.5186	5.425186e+2
21360	542.544	5.42544e+2
21361	542.5694	5.425694e+2
21362	542.5948	5.425948e+2
21363	542.6202	5.426202e+2
21364	542.6456	5.426456e+2
21365	542.671	5.42671e+2
21366	542.6964	5.426964e+2
21367	542.7218	5.427218e+2
21368	542.7472	5.427472e+2
21369	542.7726	5.427726e+2
21370	542.798	5.42798e+2
21371	542.8234	5.428234e+2
21372	542.8488	5.428488e+2
21373	542.8742	5.428742e+2
21374	542.8996	5.428996e+2
21375	542.925	5.42925e+2
21376	542.9504	5.429504e+2
21377	542.9758	5.429758e+2
21378	543.0012	5.430012e+2
21379	543.0266	5.430266e+2
21380	543.052	5.43052e+2
21381	543.0774	5.430774e+2
21382	543.1028	5.431028e+2
21383	543.1282	5.431282e+2
21384	543.1536	5.431536e+2
21385	543.179	5.43179e+2

21386	543.2044	5.432044e+2
21387	543.2298	5.432298e+2
21388	543.2552	5.432552e+2
21389	543.2806	5.432806e+2
21390	543.306	5.43306e+2
21391	543.3314	5.433314e+2
21392	543.3568	5.433568e+2
21393	543.3822	5.433822e+2
21394	543.4076	5.434076e+2
21395	543.433	5.43433e+2
21396	543.4584	5.434584e+2
21397	543.4838	5.434838e+2
21398	543.5092	5.435092e+2
21399	543.5346	5.435346e+2
21400	543.56	5.4356e+2
21401	543.5854	5.435854e+2
21402	543.6108	5.436108e+2
21403	543.6362	5.436362e+2
21404	543.6616	5.436616e+2
21405	543.687	5.43687e+2
21406	543.7124	5.437124e+2
21407	543.7378	5.437378e+2
21408	543.7632	5.437632e+2
21409	543.7886	5.437886e+2
21410	543.814	5.43814e+2
21411	543.8394	5.438394e+2
21412	543.8648	5.438648e+2
21413	543.8902	5.438902e+2
21414	543.9156	5.439156e+2
21415	543.941	5.43941e+2
21416	543.9664	5.439664e+2
21417	543.9918	5.439918e+2
21418	544.0172	5.440172e+2
21419	544.0426	5.440426e+2
21420	544.068	5.44068e+2
21421	544.0934	5.440934e+2
21422	544.1188	5.441188e+2
21423	544.1442	5.441442e+2

21424	544.1696	5.441696e+2
21425	544.195	5.44195e+2
21426	544.2204	5.442204e+2
21427	544.2458	5.442458e+2
21428	544.2712	5.442712e+2
21429	544.2966	5.442966e+2
21430	544.322	5.44322e+2
21431	544.3474	5.443474e+2
21432	544.3728	5.443728e+2
21433	544.3982	5.443982e+2
21434	544.4236	5.444236e+2
21435	544.449	5.44449e+2
21436	544.4744	5.444744e+2
21437	544.4998	5.444998e+2
21438	544.5252	5.445252e+2
21439	544.5506	5.445506e+2
21440	544.576	5.44576e+2
21441	544.6014	5.446014e+2
21442	544.6268	5.446268e+2
21443	544.6522	5.446522e+2
21444	544.6776	5.446776e+2
21445	544.703	5.44703e+2
21446	544.7284	5.447284e+2
21447	544.7538	5.447538e+2
21448	544.7792	5.447792e+2
21449	544.8046	5.448046e+2
21450	544.83	5.4483e+2
21451	544.8554	5.448554e+2
21452	544.8808	5.448808e+2
21453	544.9062	5.449062e+2
21454	544.9316	5.449316e+2
21455	544.957	5.44957e+2
21456	544.9824	5.449824e+2
21457	545.0078	5.450078e+2
21458	545.0332	5.450332e+2
21459	545.0586	5.450586e+2
21460	545.084	5.45084e+2
21461	545.1094	5.451094e+2

21462	545.1348	5.451348e+2
21463	545.1602	5.451602e+2
21464	545.1856	5.451856e+2
21465	545.211	5.45211e+2
21466	545.2364	5.452364e+2
21467	545.2618	5.452618e+2
21468	545.2872	5.452872e+2
21469	545.3126	5.453126e+2
21470	545.338	5.45338e+2
21471	545.3634	5.453634e+2
21472	545.3888	5.453888e+2
21473	545.4142	5.454142e+2
21474	545.4396	5.454396e+2
21475	545.465	5.45465e+2
21476	545.4904	5.454904e+2
21477	545.5158	5.455158e+2
21478	545.5412	5.455412e+2
21479	545.5666	5.455666e+2
21480	545.592	5.45592e+2
21481	545.6174	5.456174e+2
21482	545.6428	5.456428e+2
21483	545.6682	5.456682e+2
21484	545.6936	5.456936e+2
21485	545.719	5.45719e+2
21486	545.7444	5.457444e+2
21487	545.7698	5.457698e+2
21488	545.7952	5.457952e+2
21489	545.8206	5.458206e+2
21490	545.846	5.45846e+2
21491	545.8714	5.458714e+2
21492	545.8968	5.458968e+2
21493	545.9222	5.459222e+2
21494	545.9476	5.459476e+2
21495	545.973	5.45973e+2
21496	545.9984	5.459984e+2
21497	546.0238	5.460238e+2
21498	546.0492	5.460492e+2
21499	546.0746	5.460746e+2

21500	546.1	5.461e+2
21501	546.1254	5.461254e+2
21502	546.1508	5.461508e+2
21503	546.1762	5.461762e+2
21504	546.2016	5.462016e+2
21505	546.227	5.46227e+2
21506	546.2524	5.462524e+2
21507	546.2778	5.462778e+2
21508	546.3032	5.463032e+2
21509	546.3286	5.463286e+2
21510	546.354	5.46354e+2
21511	546.3794	5.463794e+2
21512	546.4048	5.464048e+2
21513	546.4302	5.464302e+2
21514	546.4556	5.464556e+2
21515	546.481	5.46481e+2
21516	546.5064	5.465064e+2
21517	546.5318	5.465318e+2
21518	546.5572	5.465572e+2
21519	546.5826	5.465826e+2
21520	546.608	5.46608e+2
21521	546.6334	5.466334e+2
21522	546.6588	5.466588e+2
21523	546.6842	5.466842e+2
21524	546.7096	5.467096e+2
21525	546.735	5.46735e+2
21526	546.7604	5.467604e+2
21527	546.7858	5.467858e+2
21528	546.8112	5.468112e+2
21529	546.8366	5.468366e+2
21530	546.862	5.46862e+2
21531	546.8874	5.468874e+2
21532	546.9128	5.469128e+2
21533	546.9382	5.469382e+2
21534	546.9636	5.469636e+2
21535	546.989	5.46989e+2
21536	547.0144	5.470144e+2
21537	547.0398	5.470398e+2

21538	547.0652	5.470652e+2
21539	547.0906	5.470906e+2
21540	547.116	5.47116e+2
21541	547.1414	5.471414e+2
21542	547.1668	5.471668e+2
21543	547.1922	5.471922e+2
21544	547.2176	5.472176e+2
21545	547.243	5.47243e+2
21546	547.2684	5.472684e+2
21547	547.2938	5.472938e+2
21548	547.3192	5.473192e+2
21549	547.3446	5.473446e+2
21550	547.37	5.4737e+2
21551	547.3954	5.473954e+2
21552	547.4208	5.474208e+2
21553	547.4462	5.474462e+2
21554	547.4716	5.474716e+2
21555	547.497	5.47497e+2
21556	547.5224	5.475224e+2
21557	547.5478	5.475478e+2
21558	547.5732	5.475732e+2
21559	547.5986	5.475986e+2
21560	547.624	5.47624e+2
21561	547.6494	5.476494e+2
21562	547.6748	5.476748e+2
21563	547.7002	5.477002e+2
21564	547.7256	5.477256e+2
21565	547.751	5.47751e+2
21566	547.7764	5.477764e+2
21567	547.8018	5.478018e+2
21568	547.8272	5.478272e+2
21569	547.8526	5.478526e+2
21570	547.878	5.47878e+2
21571	547.9034	5.479034e+2
21572	547.9288	5.479288e+2
21573	547.9542	5.479542e+2
21574	547.9796	5.479796e+2
21575	548.005	5.48005e+2

21576	548.0304	5.480304e+2
21577	548.0558	5.480558e+2
21578	548.0812	5.480812e+2
21579	548.1066	5.481066e+2
21580	548.132	5.48132e+2
21581	548.1574	5.481574e+2
21582	548.1828	5.481828e+2
21583	548.2082	5.482082e+2
21584	548.2336	5.482336e+2
21585	548.259	5.48259e+2
21586	548.2844	5.482844e+2
21587	548.3098	5.483098e+2
21588	548.3352	5.483352e+2
21589	548.3606	5.483606e+2
21590	548.386	5.48386e+2
21591	548.4114	5.484114e+2
21592	548.4368	5.484368e+2
21593	548.4622	5.484622e+2
21594	548.4876	5.484876e+2
21595	548.513	5.48513e+2
21596	548.5384	5.485384e+2
21597	548.5638	5.485638e+2
21598	548.5892	5.485892e+2
21599	548.6146	5.486146e+2
21600	548.64	5.4864e+2
21601	548.6654	5.486654e+2
21602	548.6908	5.486908e+2
21603	548.7162	5.487162e+2
21604	548.7416	5.487416e+2
21605	548.767	5.48767e+2
21606	548.7924	5.487924e+2
21607	548.8178	5.488178e+2
21608	548.8432	5.488432e+2
21609	548.8686	5.488686e+2
21610	548.894	5.48894e+2
21611	548.9194	5.489194e+2
21612	548.9448	5.489448e+2
21613	548.9702	5.489702e+2

21614	548.9956	5.489956e+2
21615	549.021	5.49021e+2
21616	549.0464	5.490464e+2
21617	549.0718	5.490718e+2
21618	549.0972	5.490972e+2
21619	549.1226	5.491226e+2
21620	549.148	5.49148e+2
21621	549.1734	5.491734e+2
21622	549.1988	5.491988e+2
21623	549.2242	5.492242e+2
21624	549.2496	5.492496e+2
21625	549.275	5.49275e+2
21626	549.3004	5.493004e+2
21627	549.3258	5.493258e+2
21628	549.3512	5.493512e+2
21629	549.3766	5.493766e+2
21630	549.402	5.49402e+2
21631	549.4274	5.494274e+2
21632	549.4528	5.494528e+2
21633	549.4782	5.494782e+2
21634	549.5036	5.495036e+2
21635	549.529	5.49529e+2
21636	549.5544	5.495544e+2
21637	549.5798	5.495798e+2
21638	549.6052	5.496052e+2
21639	549.6306	5.496306e+2
21640	549.656	5.49656e+2
21641	549.6814	5.496814e+2
21642	549.7068	5.497068e+2
21643	549.7322	5.497322e+2
21644	549.7576	5.497576e+2
21645	549.783	5.49783e+2
21646	549.8084	5.498084e+2
21647	549.8338	5.498338e+2
21648	549.8592	5.498592e+2
21649	549.8846	5.498846e+2
21650	549.91	5.4991e+2
21651	549.9354	5.499354e+2

21652	549.9608	5.499608e+2
21653	549.9862	5.499862e+2
21654	550.0116	5.500116e+2
21655	550.037	5.50037e+2
21656	550.0624	5.500624e+2
21657	550.0878	5.500878e+2
21658	550.1132	5.501132e+2
21659	550.1386	5.501386e+2
21660	550.164	5.50164e+2
21661	550.1894	5.501894e+2
21662	550.2148	5.502148e+2
21663	550.2402	5.502402e+2
21664	550.2656	5.502656e+2
21665	550.291	5.50291e+2
21666	550.3164	5.503164e+2
21667	550.3418	5.503418e+2
21668	550.3672	5.503672e+2
21669	550.3926	5.503926e+2
21670	550.418	5.50418e+2
21671	550.4434	5.504434e+2
21672	550.4688	5.504688e+2
21673	550.4942	5.504942e+2
21674	550.5196	5.505196e+2
21675	550.545	5.50545e+2
21676	550.5704	5.505704e+2
21677	550.5958	5.505958e+2
21678	550.6212	5.506212e+2
21679	550.6466	5.506466e+2
21680	550.672	5.50672e+2
21681	550.6974	5.506974e+2
21682	550.7228	5.507228e+2
21683	550.7482	5.507482e+2
21684	550.7736	5.507736e+2
21685	550.799	5.50799e+2
21686	550.8244	5.508244e+2
21687	550.8498	5.508498e+2
21688	550.8752	5.508752e+2
21689	550.9006	5.509006e+2

21690	550.926	5.50926e+2
21691	550.9514	5.509514e+2
21692	550.9768	5.509768e+2
21693	551.0022	5.510022e+2
21694	551.0276	5.510276e+2
21695	551.053	5.51053e+2
21696	551.0784	5.510784e+2
21697	551.1038	5.511038e+2
21698	551.1292	5.511292e+2
21699	551.1546	5.511546e+2
21700	551.18	5.5118e+2
21701	551.2054	5.512054e+2
21702	551.2308	5.512308e+2
21703	551.2562	5.512562e+2
21704	551.2816	5.512816e+2
21705	551.307	5.51307e+2
21706	551.3324	5.513324e+2
21707	551.3578	5.513578e+2
21708	551.3832	5.513832e+2
21709	551.4086	5.514086e+2
21710	551.434	5.51434e+2
21711	551.4594	5.514594e+2
21712	551.4848	5.514848e+2
21713	551.5102	5.515102e+2
21714	551.5356	5.515356e+2
21715	551.561	5.51561e+2
21716	551.5864	5.515864e+2
21717	551.6118	5.516118e+2
21718	551.6372	5.516372e+2
21719	551.6626	5.516626e+2
21720	551.688	5.51688e+2
21721	551.7134	5.517134e+2
21722	551.7388	5.517388e+2
21723	551.7642	5.517642e+2
21724	551.7896	5.517896e+2
21725	551.815	5.51815e+2
21726	551.8404	5.518404e+2
21727	551.8658	5.518658e+2

21728	551.8912	5.518912e+2
21729	551.9166	5.519166e+2
21730	551.942	5.51942e+2
21731	551.9674	5.519674e+2
21732	551.9928	5.519928e+2
21733	552.0182	5.520182e+2
21734	552.0436	5.520436e+2
21735	552.069	5.52069e+2
21736	552.0944	5.520944e+2
21737	552.1198	5.521198e+2
21738	552.1452	5.521452e+2
21739	552.1706	5.521706e+2
21740	552.196	5.52196e+2
21741	552.2214	5.522214e+2
21742	552.2468	5.522468e+2
21743	552.2722	5.522722e+2
21744	552.2976	5.522976e+2
21745	552.323	5.52323e+2
21746	552.3484	5.523484e+2
21747	552.3738	5.523738e+2
21748	552.3992	5.523992e+2
21749	552.4246	5.524246e+2
21750	552.45	5.5245e+2
21751	552.4754	5.524754e+2
21752	552.5008	5.525008e+2
21753	552.5262	5.525262e+2
21754	552.5516	5.525516e+2
21755	552.577	5.52577e+2
21756	552.6024	5.526024e+2
21757	552.6278	5.526278e+2
21758	552.6532	5.526532e+2
21759	552.6786	5.526786e+2
21760	552.704	5.52704e+2
21761	552.7294	5.527294e+2
21762	552.7548	5.527548e+2
21763	552.7802	5.527802e+2
21764	552.8056	5.528056e+2
21765	552.831	5.52831e+2

21766	552.8564	5.528564e+2
21767	552.8818	5.528818e+2
21768	552.9072	5.529072e+2
21769	552.9326	5.529326e+2
21770	552.958	5.52958e+2
21771	552.9834	5.529834e+2
21772	553.0088	5.530088e+2
21773	553.0342	5.530342e+2
21774	553.0596	5.530596e+2
21775	553.085	5.53085e+2
21776	553.1104	5.531104e+2
21777	553.1358	5.531358e+2
21778	553.1612	5.531612e+2
21779	553.1866	5.531866e+2
21780	553.212	5.53212e+2
21781	553.2374	5.532374e+2
21782	553.2628	5.532628e+2
21783	553.2882	5.532882e+2
21784	553.3136	5.533136e+2
21785	553.339	5.53339e+2
21786	553.3644	5.533644e+2
21787	553.3898	5.533898e+2
21788	553.4152	5.534152e+2
21789	553.4406	5.534406e+2
21790	553.466	5.53466e+2
21791	553.4914	5.534914e+2
21792	553.5168	5.535168e+2
21793	553.5422	5.535422e+2
21794	553.5676	5.535676e+2
21795	553.593	5.53593e+2
21796	553.6184	5.536184e+2
21797	553.6438	5.536438e+2
21798	553.6692	5.536692e+2
21799	553.6946	5.536946e+2
21800	553.72	5.5372e+2
21801	553.7454	5.537454e+2
21802	553.7708	5.537708e+2
21803	553.7962	5.537962e+2

21804	553.8216	5.538216e+2
21805	553.847	5.53847e+2
21806	553.8724	5.538724e+2
21807	553.8978	5.538978e+2
21808	553.9232	5.539232e+2
21809	553.9486	5.539486e+2
21810	553.974	5.53974e+2
21811	553.9994	5.539994e+2
21812	554.0248	5.540248e+2
21813	554.0502	5.540502e+2
21814	554.0756	5.540756e+2
21815	554.101	5.54101e+2
21816	554.1264	5.541264e+2
21817	554.1518	5.541518e+2
21818	554.1772	5.541772e+2
21819	554.2026	5.542026e+2
21820	554.228	5.54228e+2
21821	554.2534	5.542534e+2
21822	554.2788	5.542788e+2
21823	554.3042	5.543042e+2
21824	554.3296	5.543296e+2
21825	554.355	5.54355e+2
21826	554.3804	5.543804e+2
21827	554.4058	5.544058e+2
21828	554.4312	5.544312e+2
21829	554.4566	5.544566e+2
21830	554.482	5.54482e+2
21831	554.5074	5.545074e+2
21832	554.5328	5.545328e+2
21833	554.5582	5.545582e+2
21834	554.5836	5.545836e+2
21835	554.609	5.54609e+2
21836	554.6344	5.546344e+2
21837	554.6598	5.546598e+2
21838	554.6852	5.546852e+2
21839	554.7106	5.547106e+2
21840	554.736	5.54736e+2
21841	554.7614	5.547614e+2

21842	554.7868	5.547868e+2
21843	554.8122	5.548122e+2
21844	554.8376	5.548376e+2
21845	554.863	5.54863e+2
21846	554.8884	5.548884e+2
21847	554.9138	5.549138e+2
21848	554.9392	5.549392e+2
21849	554.9646	5.549646e+2
21850	554.99	5.5499e+2
21851	555.0154	5.550154e+2
21852	555.0408	5.550408e+2
21853	555.0662	5.550662e+2
21854	555.0916	5.550916e+2
21855	555.117	5.55117e+2
21856	555.1424	5.551424e+2
21857	555.1678	5.551678e+2
21858	555.1932	5.551932e+2
21859	555.2186	5.552186e+2
21860	555.244	5.55244e+2
21861	555.2694	5.552694e+2
21862	555.2948	5.552948e+2
21863	555.3202	5.553202e+2
21864	555.3456	5.553456e+2
21865	555.371	5.55371e+2
21866	555.3964	5.553964e+2
21867	555.4218	5.554218e+2
21868	555.4472	5.554472e+2
21869	555.4726	5.554726e+2
21870	555.498	5.55498e+2
21871	555.5234	5.555234e+2
21872	555.5488	5.555488e+2
21873	555.5742	5.555742e+2
21874	555.5996	5.555996e+2
21875	555.625	5.55625e+2
21876	555.6504	5.556504e+2
21877	555.6758	5.556758e+2
21878	555.7012	5.557012e+2
21879	555.7266	5.557266e+2

21880	555.752	5.55752e+2
21881	555.7774	5.557774e+2
21882	555.8028	5.558028e+2
21883	555.8282	5.558282e+2
21884	555.8536	5.558536e+2
21885	555.879	5.55879e+2
21886	555.9044	5.559044e+2
21887	555.9298	5.559298e+2
21888	555.9552	5.559552e+2
21889	555.9806	5.559806e+2
21890	556.006	5.56006e+2
21891	556.0314	5.560314e+2
21892	556.0568	5.560568e+2
21893	556.0822	5.560822e+2
21894	556.1076	5.561076e+2
21895	556.133	5.56133e+2
21896	556.1584	5.561584e+2
21897	556.1838	5.561838e+2
21898	556.2092	5.562092e+2
21899	556.2346	5.562346e+2
21900	556.26	5.5626e+2
21901	556.2854	5.562854e+2
21902	556.3108	5.563108e+2
21903	556.3362	5.563362e+2
21904	556.3616	5.563616e+2
21905	556.387	5.56387e+2
21906	556.4124	5.564124e+2
21907	556.4378	5.564378e+2
21908	556.4632	5.564632e+2
21909	556.4886	5.564886e+2
21910	556.514	5.56514e+2
21911	556.5394	5.565394e+2
21912	556.5648	5.565648e+2
21913	556.5902	5.565902e+2
21914	556.6156	5.566156e+2
21915	556.641	5.56641e+2
21916	556.6664	5.566664e+2
21917	556.6918	5.566918e+2

21918	556.7172	5.567172e+2
21919	556.7426	5.567426e+2
21920	556.768	5.56768e+2
21921	556.7934	5.567934e+2
21922	556.8188	5.568188e+2
21923	556.8442	5.568442e+2
21924	556.8696	5.568696e+2
21925	556.895	5.56895e+2
21926	556.9204	5.569204e+2
21927	556.9458	5.569458e+2
21928	556.9712	5.569712e+2
21929	556.9966	5.569966e+2
21930	557.022	5.57022e+2
21931	557.0474	5.570474e+2
21932	557.0728	5.570728e+2
21933	557.0982	5.570982e+2
21934	557.1236	5.571236e+2
21935	557.149	5.57149e+2
21936	557.1744	5.571744e+2
21937	557.1998	5.571998e+2
21938	557.2252	5.572252e+2
21939	557.2506	5.572506e+2
21940	557.276	5.57276e+2
21941	557.3014	5.573014e+2
21942	557.3268	5.573268e+2
21943	557.3522	5.573522e+2
21944	557.3776	5.573776e+2
21945	557.403	5.57403e+2
21946	557.4284	5.574284e+2
21947	557.4538	5.574538e+2
21948	557.4792	5.574792e+2
21949	557.5046	5.575046e+2
21950	557.53	5.5753e+2
21951	557.5554	5.575554e+2
21952	557.5808	5.575808e+2
21953	557.6062	5.576062e+2
21954	557.6316	5.576316e+2
21955	557.657	5.57657e+2

21956	557.6824	5.576824e+2
21957	557.7078	5.577078e+2
21958	557.7332	5.577332e+2
21959	557.7586	5.577586e+2
21960	557.784	5.57784e+2
21961	557.8094	5.578094e+2
21962	557.8348	5.578348e+2
21963	557.8602	5.578602e+2
21964	557.8856	5.578856e+2
21965	557.911	5.57911e+2
21966	557.9364	5.579364e+2
21967	557.9618	5.579618e+2
21968	557.9872	5.579872e+2
21969	558.0126	5.580126e+2
21970	558.038	5.58038e+2
21971	558.0634	5.580634e+2
21972	558.0888	5.580888e+2
21973	558.1142	5.581142e+2
21974	558.1396	5.581396e+2
21975	558.165	5.58165e+2
21976	558.1904	5.581904e+2
21977	558.2158	5.582158e+2
21978	558.2412	5.582412e+2
21979	558.2666	5.582666e+2
21980	558.292	5.58292e+2
21981	558.3174	5.583174e+2
21982	558.3428	5.583428e+2
21983	558.3682	5.583682e+2
21984	558.3936	5.583936e+2
21985	558.419	5.58419e+2
21986	558.4444	5.584444e+2
21987	558.4698	5.584698e+2
21988	558.4952	5.584952e+2
21989	558.5206	5.585206e+2
21990	558.546	5.58546e+2
21991	558.5714	5.585714e+2
21992	558.5968	5.585968e+2
21993	558.6222	5.586222e+2

21994	558.6476	5.586476e+2
21995	558.673	5.58673e+2
21996	558.6984	5.586984e+2
21997	558.7238	5.587238e+2
21998	558.7492	5.587492e+2
21999	558.7746	5.587746e+2
22000	558.8	5.588e+2
22001	558.8254	5.588254e+2
22002	558.8508	5.588508e+2
22003	558.8762	5.588762e+2
22004	558.9016	5.589016e+2
22005	558.927	5.58927e+2
22006	558.9524	5.589524e+2
22007	558.9778	5.589778e+2
22008	559.0032	5.590032e+2
22009	559.0286	5.590286e+2
22010	559.054	5.59054e+2
22011	559.0794	5.590794e+2
22012	559.1048	5.591048e+2
22013	559.1302	5.591302e+2
22014	559.1556	5.591556e+2
22015	559.181	5.59181e+2
22016	559.2064	5.592064e+2
22017	559.2318	5.592318e+2
22018	559.2572	5.592572e+2
22019	559.2826	5.592826e+2
22020	559.308	5.59308e+2
22021	559.3334	5.593334e+2
22022	559.3588	5.593588e+2
22023	559.3842	5.593842e+2
22024	559.4096	5.594096e+2
22025	559.435	5.59435e+2
22026	559.4604	5.594604e+2
22027	559.4858	5.594858e+2
22028	559.5112	5.595112e+2
22029	559.5366	5.595366e+2
22030	559.562	5.59562e+2
22031	559.5874	5.595874e+2

22032	559.6128	5.596128e+2
22033	559.6382	5.596382e+2
22034	559.6636	5.596636e+2
22035	559.689	5.59689e+2
22036	559.7144	5.597144e+2
22037	559.7398	5.597398e+2
22038	559.7652	5.597652e+2
22039	559.7906	5.597906e+2
22040	559.816	5.59816e+2
22041	559.8414	5.598414e+2
22042	559.8668	5.598668e+2
22043	559.8922	5.598922e+2
22044	559.9176	5.599176e+2
22045	559.943	5.59943e+2
22046	559.9684	5.599684e+2
22047	559.9938	5.599938e+2
22048	560.0192	5.600192e+2
22049	560.0446	5.600446e+2
22050	560.07	5.6007e+2
22051	560.0954	5.600954e+2
22052	560.1208	5.601208e+2
22053	560.1462	5.601462e+2
22054	560.1716	5.601716e+2
22055	560.197	5.60197e+2
22056	560.2224	5.602224e+2
22057	560.2478	5.602478e+2
22058	560.2732	5.602732e+2
22059	560.2986	5.602986e+2
22060	560.324	5.60324e+2
22061	560.3494	5.603494e+2
22062	560.3748	5.603748e+2
22063	560.4002	5.604002e+2
22064	560.4256	5.604256e+2
22065	560.451	5.60451e+2
22066	560.4764	5.604764e+2
22067	560.5018	5.605018e+2
22068	560.5272	5.605272e+2
22069	560.5526	5.605526e+2

22070	560.578	5.60578e+2
22071	560.6034	5.606034e+2
22072	560.6288	5.606288e+2
22073	560.6542	5.606542e+2
22074	560.6796	5.606796e+2
22075	560.705	5.60705e+2
22076	560.7304	5.607304e+2
22077	560.7558	5.607558e+2
22078	560.7812	5.607812e+2
22079	560.8066	5.608066e+2
22080	560.832	5.60832e+2
22081	560.8574	5.608574e+2
22082	560.8828	5.608828e+2
22083	560.9082	5.609082e+2
22084	560.9336	5.609336e+2
22085	560.959	5.60959e+2
22086	560.9844	5.609844e+2
22087	561.0098	5.610098e+2
22088	561.0352	5.610352e+2
22089	561.0606	5.610606e+2
22090	561.086	5.61086e+2
22091	561.1114	5.611114e+2
22092	561.1368	5.611368e+2
22093	561.1622	5.611622e+2
22094	561.1876	5.611876e+2
22095	561.213	5.61213e+2
22096	561.2384	5.612384e+2
22097	561.2638	5.612638e+2
22098	561.2892	5.612892e+2
22099	561.3146	5.613146e+2
22100	561.34	5.6134e+2
22101	561.3654	5.613654e+2
22102	561.3908	5.613908e+2
22103	561.4162	5.614162e+2
22104	561.4416	5.614416e+2
22105	561.467	5.61467e+2
22106	561.4924	5.614924e+2
22107	561.5178	5.615178e+2

22108	561.5432	5.615432e+2
22109	561.5686	5.615686e+2
22110	561.594	5.61594e+2
22111	561.6194	5.616194e+2
22112	561.6448	5.616448e+2
22113	561.6702	5.616702e+2
22114	561.6956	5.616956e+2
22115	561.721	5.61721e+2
22116	561.7464	5.617464e+2
22117	561.7718	5.617718e+2
22118	561.7972	5.617972e+2
22119	561.8226	5.618226e+2
22120	561.848	5.61848e+2
22121	561.8734	5.618734e+2
22122	561.8988	5.618988e+2
22123	561.9242	5.619242e+2
22124	561.9496	5.619496e+2
22125	561.975	5.61975e+2
22126	562.0004	5.620004e+2
22127	562.0258	5.620258e+2
22128	562.0512	5.620512e+2
22129	562.0766	5.620766e+2
22130	562.102	5.62102e+2
22131	562.1274	5.621274e+2
22132	562.1528	5.621528e+2
22133	562.1782	5.621782e+2
22134	562.2036	5.622036e+2
22135	562.229	5.62229e+2
22136	562.2544	5.622544e+2
22137	562.2798	5.622798e+2
22138	562.3052	5.623052e+2
22139	562.3306	5.623306e+2
22140	562.356	5.62356e+2
22141	562.3814	5.623814e+2
22142	562.4068	5.624068e+2
22143	562.4322	5.624322e+2
22144	562.4576	5.624576e+2
22145	562.483	5.62483e+2

22146	562.5084	5.625084e+2
22147	562.5338	5.625338e+2
22148	562.5592	5.625592e+2
22149	562.5846	5.625846e+2
22150	562.61	5.6261e+2
22151	562.6354	5.626354e+2
22152	562.6608	5.626608e+2
22153	562.6862	5.626862e+2
22154	562.7116	5.627116e+2
22155	562.737	5.62737e+2
22156	562.7624	5.627624e+2
22157	562.7878	5.627878e+2
22158	562.8132	5.628132e+2
22159	562.8386	5.628386e+2
22160	562.864	5.62864e+2
22161	562.8894	5.628894e+2
22162	562.9148	5.629148e+2
22163	562.9402	5.629402e+2
22164	562.9656	5.629656e+2
22165	562.991	5.62991e+2
22166	563.0164	5.630164e+2
22167	563.0418	5.630418e+2
22168	563.0672	5.630672e+2
22169	563.0926	5.630926e+2
22170	563.118	5.63118e+2
22171	563.1434	5.631434e+2
22172	563.1688	5.631688e+2
22173	563.1942	5.631942e+2
22174	563.2196	5.632196e+2
22175	563.245	5.63245e+2
22176	563.2704	5.632704e+2
22177	563.2958	5.632958e+2
22178	563.3212	5.633212e+2
22179	563.3466	5.633466e+2
22180	563.372	5.63372e+2
22181	563.3974	5.633974e+2
22182	563.4228	5.634228e+2
22183	563.4482	5.634482e+2

22184	563.4736	5.634736e+2
22185	563.499	5.63499e+2
22186	563.5244	5.635244e+2
22187	563.5498	5.635498e+2
22188	563.5752	5.635752e+2
22189	563.6006	5.636006e+2
22190	563.626	5.63626e+2
22191	563.6514	5.636514e+2
22192	563.6768	5.636768e+2
22193	563.7022	5.637022e+2
22194	563.7276	5.637276e+2
22195	563.753	5.63753e+2
22196	563.7784	5.637784e+2
22197	563.8038	5.638038e+2
22198	563.8292	5.638292e+2
22199	563.8546	5.638546e+2
22200	563.88	5.6388e+2
22201	563.9054	5.639054e+2
22202	563.9308	5.639308e+2
22203	563.9562	5.639562e+2
22204	563.9816	5.639816e+2
22205	564.007	5.64007e+2
22206	564.0324	5.640324e+2
22207	564.0578	5.640578e+2
22208	564.0832	5.640832e+2
22209	564.1086	5.641086e+2
22210	564.134	5.64134e+2
22211	564.1594	5.641594e+2
22212	564.1848	5.641848e+2
22213	564.2102	5.642102e+2
22214	564.2356	5.642356e+2
22215	564.261	5.64261e+2
22216	564.2864	5.642864e+2
22217	564.3118	5.643118e+2
22218	564.3372	5.643372e+2
22219	564.3626	5.643626e+2
22220	564.388	5.64388e+2
22221	564.4134	5.644134e+2

22222	564.4388	5.644388e+2
22223	564.4642	5.644642e+2
22224	564.4896	5.644896e+2
22225	564.515	5.64515e+2
22226	564.5404	5.645404e+2
22227	564.5658	5.645658e+2
22228	564.5912	5.645912e+2
22229	564.6166	5.646166e+2
22230	564.642	5.64642e+2
22231	564.6674	5.646674e+2
22232	564.6928	5.646928e+2
22233	564.7182	5.647182e+2
22234	564.7436	5.647436e+2
22235	564.769	5.64769e+2
22236	564.7944	5.647944e+2
22237	564.8198	5.648198e+2
22238	564.8452	5.648452e+2
22239	564.8706	5.648706e+2
22240	564.896	5.64896e+2
22241	564.9214	5.649214e+2
22242	564.9468	5.649468e+2
22243	564.9722	5.649722e+2
22244	564.9976	5.649976e+2
22245	565.023	5.65023e+2
22246	565.0484	5.650484e+2
22247	565.0738	5.650738e+2
22248	565.0992	5.650992e+2
22249	565.1246	5.651246e+2
22250	565.15	5.6515e+2
22251	565.1754	5.651754e+2
22252	565.2008	5.652008e+2
22253	565.2262	5.652262e+2
22254	565.2516	5.652516e+2
22255	565.277	5.65277e+2
22256	565.3024	5.653024e+2
22257	565.3278	5.653278e+2
22258	565.3532	5.653532e+2
22259	565.3786	5.653786e+2

22260	565.404	5.65404e+2
22261	565.4294	5.654294e+2
22262	565.4548	5.654548e+2
22263	565.4802	5.654802e+2
22264	565.5056	5.655056e+2
22265	565.531	5.65531e+2
22266	565.5564	5.655564e+2
22267	565.5818	5.655818e+2
22268	565.6072	5.656072e+2
22269	565.6326	5.656326e+2
22270	565.658	5.65658e+2
22271	565.6834	5.656834e+2
22272	565.7088	5.657088e+2
22273	565.7342	5.657342e+2
22274	565.7596	5.657596e+2
22275	565.785	5.65785e+2
22276	565.8104	5.658104e+2
22277	565.8358	5.658358e+2
22278	565.8612	5.658612e+2
22279	565.8866	5.658866e+2
22280	565.912	5.65912e+2
22281	565.9374	5.659374e+2
22282	565.9628	5.659628e+2
22283	565.9882	5.659882e+2
22284	566.0136	5.660136e+2
22285	566.039	5.66039e+2
22286	566.0644	5.660644e+2
22287	566.0898	5.660898e+2
22288	566.1152	5.661152e+2
22289	566.1406	5.661406e+2
22290	566.166	5.66166e+2
22291	566.1914	5.661914e+2
22292	566.2168	5.662168e+2
22293	566.2422	5.662422e+2
22294	566.2676	5.662676e+2
22295	566.293	5.66293e+2
22296	566.3184	5.663184e+2
22297	566.3438	5.663438e+2

22298	566.3692	5.663692e+2
22299	566.3946	5.663946e+2
22300	566.42	5.6642e+2
22301	566.4454	5.664454e+2
22302	566.4708	5.664708e+2
22303	566.4962	5.664962e+2
22304	566.5216	5.665216e+2
22305	566.547	5.66547e+2
22306	566.5724	5.665724e+2
22307	566.5978	5.665978e+2
22308	566.6232	5.666232e+2
22309	566.6486	5.666486e+2
22310	566.674	5.66674e+2
22311	566.6994	5.666994e+2
22312	566.7248	5.667248e+2
22313	566.7502	5.667502e+2
22314	566.7756	5.667756e+2
22315	566.801	5.66801e+2
22316	566.8264	5.668264e+2
22317	566.8518	5.668518e+2
22318	566.8772	5.668772e+2
22319	566.9026	5.669026e+2
22320	566.928	5.66928e+2
22321	566.9534	5.669534e+2
22322	566.9788	5.669788e+2
22323	567.0042	5.670042e+2
22324	567.0296	5.670296e+2
22325	567.055	5.67055e+2
22326	567.0804	5.670804e+2
22327	567.1058	5.671058e+2
22328	567.1312	5.671312e+2
22329	567.1566	5.671566e+2
22330	567.182	5.67182e+2
22331	567.2074	5.672074e+2
22332	567.2328	5.672328e+2
22333	567.2582	5.672582e+2
22334	567.2836	5.672836e+2
22335	567.309	5.67309e+2

22336	567.3344	5.673344e+2
22337	567.3598	5.673598e+2
22338	567.3852	5.673852e+2
22339	567.4106	5.674106e+2
22340	567.436	5.67436e+2
22341	567.4614	5.674614e+2
22342	567.4868	5.674868e+2
22343	567.5122	5.675122e+2
22344	567.5376	5.675376e+2
22345	567.563	5.67563e+2
22346	567.5884	5.675884e+2
22347	567.6138	5.676138e+2
22348	567.6392	5.676392e+2
22349	567.6646	5.676646e+2
22350	567.69	5.6769e+2
22351	567.7154	5.677154e+2
22352	567.7408	5.677408e+2
22353	567.7662	5.677662e+2
22354	567.7916	5.677916e+2
22355	567.817	5.67817e+2
22356	567.8424	5.678424e+2
22357	567.8678	5.678678e+2
22358	567.8932	5.678932e+2
22359	567.9186	5.679186e+2
22360	567.944	5.67944e+2
22361	567.9694	5.679694e+2
22362	567.9948	5.679948e+2
22363	568.0202	5.680202e+2
22364	568.0456	5.680456e+2
22365	568.071	5.68071e+2
22366	568.0964	5.680964e+2
22367	568.1218	5.681218e+2
22368	568.1472	5.681472e+2
22369	568.1726	5.681726e+2
22370	568.198	5.68198e+2
22371	568.2234	5.682234e+2
22372	568.2488	5.682488e+2
22373	568.2742	5.682742e+2

22374	568.2996	5.682996e+2
22375	568.325	5.68325e+2
22376	568.3504	5.683504e+2
22377	568.3758	5.683758e+2
22378	568.4012	5.684012e+2
22379	568.4266	5.684266e+2
22380	568.452	5.68452e+2
22381	568.4774	5.684774e+2
22382	568.5028	5.685028e+2
22383	568.5282	5.685282e+2
22384	568.5536	5.685536e+2
22385	568.579	5.68579e+2
22386	568.6044	5.686044e+2
22387	568.6298	5.686298e+2
22388	568.6552	5.686552e+2
22389	568.6806	5.686806e+2
22390	568.706	5.68706e+2
22391	568.7314	5.687314e+2
22392	568.7568	5.687568e+2
22393	568.7822	5.687822e+2
22394	568.8076	5.688076e+2
22395	568.833	5.68833e+2
22396	568.8584	5.688584e+2
22397	568.8838	5.688838e+2
22398	568.9092	5.689092e+2
22399	568.9346	5.689346e+2
22400	568.96	5.6896e+2
22401	568.9854	5.689854e+2
22402	569.0108	5.690108e+2
22403	569.0362	5.690362e+2
22404	569.0616	5.690616e+2
22405	569.087	5.69087e+2
22406	569.1124	5.691124e+2
22407	569.1378	5.691378e+2
22408	569.1632	5.691632e+2
22409	569.1886	5.691886e+2
22410	569.214	5.69214e+2
22411	569.2394	5.692394e+2

22412	569.2648	5.692648e+2
22413	569.2902	5.692902e+2
22414	569.3156	5.693156e+2
22415	569.341	5.69341e+2
22416	569.3664	5.693664e+2
22417	569.3918	5.693918e+2
22418	569.4172	5.694172e+2
22419	569.4426	5.694426e+2
22420	569.468	5.69468e+2
22421	569.4934	5.694934e+2
22422	569.5188	5.695188e+2
22423	569.5442	5.695442e+2
22424	569.5696	5.695696e+2
22425	569.595	5.69595e+2
22426	569.6204	5.696204e+2
22427	569.6458	5.696458e+2
22428	569.6712	5.696712e+2
22429	569.6966	5.696966e+2
22430	569.722	5.69722e+2
22431	569.7474	5.697474e+2
22432	569.7728	5.697728e+2
22433	569.7982	5.697982e+2
22434	569.8236	5.698236e+2
22435	569.849	5.69849e+2
22436	569.8744	5.698744e+2
22437	569.8998	5.698998e+2
22438	569.9252	5.699252e+2
22439	569.9506	5.699506e+2
22440	569.976	5.69976e+2
22441	570.0014	5.700014e+2
22442	570.0268	5.700268e+2
22443	570.0522	5.700522e+2
22444	570.0776	5.700776e+2
22445	570.103	5.70103e+2
22446	570.1284	5.701284e+2
22447	570.1538	5.701538e+2
22448	570.1792	5.701792e+2
22449	570.2046	5.702046e+2

22450	570.23	5.7023e+2
22451	570.2554	5.702554e+2
22452	570.2808	5.702808e+2
22453	570.3062	5.703062e+2
22454	570.3316	5.703316e+2
22455	570.357	5.70357e+2
22456	570.3824	5.703824e+2
22457	570.4078	5.704078e+2
22458	570.4332	5.704332e+2
22459	570.4586	5.704586e+2
22460	570.484	5.70484e+2
22461	570.5094	5.705094e+2
22462	570.5348	5.705348e+2
22463	570.5602	5.705602e+2
22464	570.5856	5.705856e+2
22465	570.611	5.70611e+2
22466	570.6364	5.706364e+2
22467	570.6618	5.706618e+2
22468	570.6872	5.706872e+2
22469	570.7126	5.707126e+2
22470	570.738	5.70738e+2
22471	570.7634	5.707634e+2
22472	570.7888	5.707888e+2
22473	570.8142	5.708142e+2
22474	570.8396	5.708396e+2
22475	570.865	5.70865e+2
22476	570.8904	5.708904e+2
22477	570.9158	5.709158e+2
22478	570.9412	5.709412e+2
22479	570.9666	5.709666e+2
22480	570.992	5.70992e+2
22481	571.0174	5.710174e+2
22482	571.0428	5.710428e+2
22483	571.0682	5.710682e+2
22484	571.0936	5.710936e+2
22485	571.119	5.71119e+2
22486	571.1444	5.711444e+2
22487	571.1698	5.711698e+2

22488	571.1952	5.711952e+2
22489	571.2206	5.712206e+2
22490	571.246	5.71246e+2
22491	571.2714	5.712714e+2
22492	571.2968	5.712968e+2
22493	571.3222	5.713222e+2
22494	571.3476	5.713476e+2
22495	571.373	5.71373e+2
22496	571.3984	5.713984e+2
22497	571.4238	5.714238e+2
22498	571.4492	5.714492e+2
22499	571.4746	5.714746e+2
22500	571.5	5.715e+2
22501	571.5254	5.715254e+2
22502	571.5508	5.715508e+2
22503	571.5762	5.715762e+2
22504	571.6016	5.716016e+2
22505	571.627	5.71627e+2
22506	571.6524	5.716524e+2
22507	571.6778	5.716778e+2
22508	571.7032	5.717032e+2
22509	571.7286	5.717286e+2
22510	571.754	5.71754e+2
22511	571.7794	5.717794e+2
22512	571.8048	5.718048e+2
22513	571.8302	5.718302e+2
22514	571.8556	5.718556e+2
22515	571.881	5.71881e+2
22516	571.9064	5.719064e+2
22517	571.9318	5.719318e+2
22518	571.9572	5.719572e+2
22519	571.9826	5.719826e+2
22520	572.008	5.72008e+2
22521	572.0334	5.720334e+2
22522	572.0588	5.720588e+2
22523	572.0842	5.720842e+2
22524	572.1096	5.721096e+2
22525	572.135	5.72135e+2

22526	572.1604	5.721604e+2
22527	572.1858	5.721858e+2
22528	572.2112	5.722112e+2
22529	572.2366	5.722366e+2
22530	572.262	5.72262e+2
22531	572.2874	5.722874e+2
22532	572.3128	5.723128e+2
22533	572.3382	5.723382e+2
22534	572.3636	5.723636e+2
22535	572.389	5.72389e+2
22536	572.4144	5.724144e+2
22537	572.4398	5.724398e+2
22538	572.4652	5.724652e+2
22539	572.4906	5.724906e+2
22540	572.516	5.72516e+2
22541	572.5414	5.725414e+2
22542	572.5668	5.725668e+2
22543	572.5922	5.725922e+2
22544	572.6176	5.726176e+2
22545	572.643	5.72643e+2
22546	572.6684	5.726684e+2
22547	572.6938	5.726938e+2
22548	572.7192	5.727192e+2
22549	572.7446	5.727446e+2
22550	572.77	5.7277e+2
22551	572.7954	5.727954e+2
22552	572.8208	5.728208e+2
22553	572.8462	5.728462e+2
22554	572.8716	5.728716e+2
22555	572.897	5.72897e+2
22556	572.9224	5.729224e+2
22557	572.9478	5.729478e+2
22558	572.9732	5.729732e+2
22559	572.9986	5.729986e+2
22560	573.024	5.73024e+2
22561	573.0494	5.730494e+2
22562	573.0748	5.730748e+2
22563	573.1002	5.731002e+2

22564	573.1256	5.731256e+2
22565	573.151	5.73151e+2
22566	573.1764	5.731764e+2
22567	573.2018	5.732018e+2
22568	573.2272	5.732272e+2
22569	573.2526	5.732526e+2
22570	573.278	5.73278e+2
22571	573.3034	5.733034e+2
22572	573.3288	5.733288e+2
22573	573.3542	5.733542e+2
22574	573.3796	5.733796e+2
22575	573.405	5.73405e+2
22576	573.4304	5.734304e+2
22577	573.4558	5.734558e+2
22578	573.4812	5.734812e+2
22579	573.5066	5.735066e+2
22580	573.532	5.73532e+2
22581	573.5574	5.735574e+2
22582	573.5828	5.735828e+2
22583	573.6082	5.736082e+2
22584	573.6336	5.736336e+2
22585	573.659	5.73659e+2
22586	573.6844	5.736844e+2
22587	573.7098	5.737098e+2
22588	573.7352	5.737352e+2
22589	573.7606	5.737606e+2
22590	573.786	5.73786e+2
22591	573.8114	5.738114e+2
22592	573.8368	5.738368e+2
22593	573.8622	5.738622e+2
22594	573.8876	5.738876e+2
22595	573.913	5.73913e+2
22596	573.9384	5.739384e+2
22597	573.9638	5.739638e+2
22598	573.9892	5.739892e+2
22599	574.0146	5.740146e+2
22600	574.04	5.7404e+2
22601	574.0654	5.740654e+2

22602	574.0908	5.740908e+2
22603	574.1162	5.741162e+2
22604	574.1416	5.741416e+2
22605	574.167	5.74167e+2
22606	574.1924	5.741924e+2
22607	574.2178	5.742178e+2
22608	574.2432	5.742432e+2
22609	574.2686	5.742686e+2
22610	574.294	5.74294e+2
22611	574.3194	5.743194e+2
22612	574.3448	5.743448e+2
22613	574.3702	5.743702e+2
22614	574.3956	5.743956e+2
22615	574.421	5.74421e+2
22616	574.4464	5.744464e+2
22617	574.4718	5.744718e+2
22618	574.4972	5.744972e+2
22619	574.5226	5.745226e+2
22620	574.548	5.74548e+2
22621	574.5734	5.745734e+2
22622	574.5988	5.745988e+2
22623	574.6242	5.746242e+2
22624	574.6496	5.746496e+2
22625	574.675	5.74675e+2
22626	574.7004	5.747004e+2
22627	574.7258	5.747258e+2
22628	574.7512	5.747512e+2
22629	574.7766	5.747766e+2
22630	574.802	5.74802e+2
22631	574.8274	5.748274e+2
22632	574.8528	5.748528e+2
22633	574.8782	5.748782e+2
22634	574.9036	5.749036e+2
22635	574.929	5.74929e+2
22636	574.9544	5.749544e+2
22637	574.9798	5.749798e+2
22638	575.0052	5.750052e+2
22639	575.0306	5.750306e+2

22640	575.056	5.75056e+2
22641	575.0814	5.750814e+2
22642	575.1068	5.751068e+2
22643	575.1322	5.751322e+2
22644	575.1576	5.751576e+2
22645	575.183	5.75183e+2
22646	575.2084	5.752084e+2
22647	575.2338	5.752338e+2
22648	575.2592	5.752592e+2
22649	575.2846	5.752846e+2
22650	575.31	5.7531e+2
22651	575.3354	5.753354e+2
22652	575.3608	5.753608e+2
22653	575.3862	5.753862e+2
22654	575.4116	5.754116e+2
22655	575.437	5.75437e+2
22656	575.4624	5.754624e+2
22657	575.4878	5.754878e+2
22658	575.5132	5.755132e+2
22659	575.5386	5.755386e+2
22660	575.564	5.75564e+2
22661	575.5894	5.755894e+2
22662	575.6148	5.756148e+2
22663	575.6402	5.756402e+2
22664	575.6656	5.756656e+2
22665	575.691	5.75691e+2
22666	575.7164	5.757164e+2
22667	575.7418	5.757418e+2
22668	575.7672	5.757672e+2
22669	575.7926	5.757926e+2
22670	575.818	5.75818e+2
22671	575.8434	5.758434e+2
22672	575.8688	5.758688e+2
22673	575.8942	5.758942e+2
22674	575.9196	5.759196e+2
22675	575.945	5.75945e+2
22676	575.9704	5.759704e+2
22677	575.9958	5.759958e+2

22678	576.0212	5.760212e+2
22679	576.0466	5.760466e+2
22680	576.072	5.76072e+2
22681	576.0974	5.760974e+2
22682	576.1228	5.761228e+2
22683	576.1482	5.761482e+2
22684	576.1736	5.761736e+2
22685	576.199	5.76199e+2
22686	576.2244	5.762244e+2
22687	576.2498	5.762498e+2
22688	576.2752	5.762752e+2
22689	576.3006	5.763006e+2
22690	576.326	5.76326e+2
22691	576.3514	5.763514e+2
22692	576.3768	5.763768e+2
22693	576.4022	5.764022e+2
22694	576.4276	5.764276e+2
22695	576.453	5.76453e+2
22696	576.4784	5.764784e+2
22697	576.5038	5.765038e+2
22698	576.5292	5.765292e+2
22699	576.5546	5.765546e+2
22700	576.58	5.7658e+2
22701	576.6054	5.766054e+2
22702	576.6308	5.766308e+2
22703	576.6562	5.766562e+2
22704	576.6816	5.766816e+2
22705	576.707	5.76707e+2
22706	576.7324	5.767324e+2
22707	576.7578	5.767578e+2
22708	576.7832	5.767832e+2
22709	576.8086	5.768086e+2
22710	576.834	5.76834e+2
22711	576.8594	5.768594e+2
22712	576.8848	5.768848e+2
22713	576.9102	5.769102e+2
22714	576.9356	5.769356e+2
22715	576.961	5.76961e+2

22716	576.9864	5.769864e+2
22717	577.0118	5.770118e+2
22718	577.0372	5.770372e+2
22719	577.0626	5.770626e+2
22720	577.088	5.77088e+2
22721	577.1134	5.771134e+2
22722	577.1388	5.771388e+2
22723	577.1642	5.771642e+2
22724	577.1896	5.771896e+2
22725	577.215	5.77215e+2
22726	577.2404	5.772404e+2
22727	577.2658	5.772658e+2
22728	577.2912	5.772912e+2
22729	577.3166	5.773166e+2
22730	577.342	5.77342e+2
22731	577.3674	5.773674e+2
22732	577.3928	5.773928e+2
22733	577.4182	5.774182e+2
22734	577.4436	5.774436e+2
22735	577.469	5.77469e+2
22736	577.4944	5.774944e+2
22737	577.5198	5.775198e+2
22738	577.5452	5.775452e+2
22739	577.5706	5.775706e+2
22740	577.596	5.77596e+2
22741	577.6214	5.776214e+2
22742	577.6468	5.776468e+2
22743	577.6722	5.776722e+2
22744	577.6976	5.776976e+2
22745	577.723	5.77723e+2
22746	577.7484	5.777484e+2
22747	577.7738	5.777738e+2
22748	577.7992	5.777992e+2
22749	577.8246	5.778246e+2
22750	577.85	5.7785e+2
22751	577.8754	5.778754e+2
22752	577.9008	5.779008e+2
22753	577.9262	5.779262e+2

22754	577.9516	5.779516e+2
22755	577.977	5.77977e+2
22756	578.0024	5.780024e+2
22757	578.0278	5.780278e+2
22758	578.0532	5.780532e+2
22759	578.0786	5.780786e+2
22760	578.104	5.78104e+2
22761	578.1294	5.781294e+2
22762	578.1548	5.781548e+2
22763	578.1802	5.781802e+2
22764	578.2056	5.782056e+2
22765	578.231	5.78231e+2
22766	578.2564	5.782564e+2
22767	578.2818	5.782818e+2
22768	578.3072	5.783072e+2
22769	578.3326	5.783326e+2
22770	578.358	5.78358e+2
22771	578.3834	5.783834e+2
22772	578.4088	5.784088e+2
22773	578.4342	5.784342e+2
22774	578.4596	5.784596e+2
22775	578.485	5.78485e+2
22776	578.5104	5.785104e+2
22777	578.5358	5.785358e+2
22778	578.5612	5.785612e+2
22779	578.5866	5.785866e+2
22780	578.612	5.78612e+2
22781	578.6374	5.786374e+2
22782	578.6628	5.786628e+2
22783	578.6882	5.786882e+2
22784	578.7136	5.787136e+2
22785	578.739	5.78739e+2
22786	578.7644	5.787644e+2
22787	578.7898	5.787898e+2
22788	578.8152	5.788152e+2
22789	578.8406	5.788406e+2
22790	578.866	5.78866e+2
22791	578.8914	5.788914e+2

22792	578.9168	5.789168e+2
22793	578.9422	5.789422e+2
22794	578.9676	5.789676e+2
22795	578.993	5.78993e+2
22796	579.0184	5.790184e+2
22797	579.0438	5.790438e+2
22798	579.0692	5.790692e+2
22799	579.0946	5.790946e+2
22800	579.12	5.7912e+2
22801	579.1454	5.791454e+2
22802	579.1708	5.791708e+2
22803	579.1962	5.791962e+2
22804	579.2216	5.792216e+2
22805	579.247	5.79247e+2
22806	579.2724	5.792724e+2
22807	579.2978	5.792978e+2
22808	579.3232	5.793232e+2
22809	579.3486	5.793486e+2
22810	579.374	5.79374e+2
22811	579.3994	5.793994e+2
22812	579.4248	5.794248e+2
22813	579.4502	5.794502e+2
22814	579.4756	5.794756e+2
22815	579.501	5.79501e+2
22816	579.5264	5.795264e+2
22817	579.5518	5.795518e+2
22818	579.5772	5.795772e+2
22819	579.6026	5.796026e+2
22820	579.628	5.79628e+2
22821	579.6534	5.796534e+2
22822	579.6788	5.796788e+2
22823	579.7042	5.797042e+2
22824	579.7296	5.797296e+2
22825	579.755	5.79755e+2
22826	579.7804	5.797804e+2
22827	579.8058	5.798058e+2
22828	579.8312	5.798312e+2
22829	579.8566	5.798566e+2

22830	579.882	5.79882e+2
22831	579.9074	5.799074e+2
22832	579.9328	5.799328e+2
22833	579.9582	5.799582e+2
22834	579.9836	5.799836e+2
22835	580.009	5.80009e+2
22836	580.0344	5.800344e+2
22837	580.0598	5.800598e+2
22838	580.0852	5.800852e+2
22839	580.1106	5.801106e+2
22840	580.136	5.80136e+2
22841	580.1614	5.801614e+2
22842	580.1868	5.801868e+2
22843	580.2122	5.802122e+2
22844	580.2376	5.802376e+2
22845	580.263	5.80263e+2
22846	580.2884	5.802884e+2
22847	580.3138	5.803138e+2
22848	580.3392	5.803392e+2
22849	580.3646	5.803646e+2
22850	580.39	5.8039e+2
22851	580.4154	5.804154e+2
22852	580.4408	5.804408e+2
22853	580.4662	5.804662e+2
22854	580.4916	5.804916e+2
22855	580.517	5.80517e+2
22856	580.5424	5.805424e+2
22857	580.5678	5.805678e+2
22858	580.5932	5.805932e+2
22859	580.6186	5.806186e+2
22860	580.644	5.80644e+2
22861	580.6694	5.806694e+2
22862	580.6948	5.806948e+2
22863	580.7202	5.807202e+2
22864	580.7456	5.807456e+2
22865	580.771	5.80771e+2
22866	580.7964	5.807964e+2
22867	580.8218	5.808218e+2

22868	580.8472	5.808472e+2
22869	580.8726	5.808726e+2
22870	580.898	5.80898e+2
22871	580.9234	5.809234e+2
22872	580.9488	5.809488e+2
22873	580.9742	5.809742e+2
22874	580.9996	5.809996e+2
22875	581.025	5.81025e+2
22876	581.0504	5.810504e+2
22877	581.0758	5.810758e+2
22878	581.1012	5.811012e+2
22879	581.1266	5.811266e+2
22880	581.152	5.81152e+2
22881	581.1774	5.811774e+2
22882	581.2028	5.812028e+2
22883	581.2282	5.812282e+2
22884	581.2536	5.812536e+2
22885	581.279	5.81279e+2
22886	581.3044	5.813044e+2
22887	581.3298	5.813298e+2
22888	581.3552	5.813552e+2
22889	581.3806	5.813806e+2
22890	581.406	5.81406e+2
22891	581.4314	5.814314e+2
22892	581.4568	5.814568e+2
22893	581.4822	5.814822e+2
22894	581.5076	5.815076e+2
22895	581.533	5.81533e+2
22896	581.5584	5.815584e+2
22897	581.5838	5.815838e+2
22898	581.6092	5.816092e+2
22899	581.6346	5.816346e+2
22900	581.66	5.8166e+2
22901	581.6854	5.816854e+2
22902	581.7108	5.817108e+2
22903	581.7362	5.817362e+2
22904	581.7616	5.817616e+2
22905	581.787	5.81787e+2

22906	581.8124	5.818124e+2
22907	581.8378	5.818378e+2
22908	581.8632	5.818632e+2
22909	581.8886	5.818886e+2
22910	581.914	5.81914e+2
22911	581.9394	5.819394e+2
22912	581.9648	5.819648e+2
22913	581.9902	5.819902e+2
22914	582.0156	5.820156e+2
22915	582.041	5.82041e+2
22916	582.0664	5.820664e+2
22917	582.0918	5.820918e+2
22918	582.1172	5.821172e+2
22919	582.1426	5.821426e+2
22920	582.168	5.82168e+2
22921	582.1934	5.821934e+2
22922	582.2188	5.822188e+2
22923	582.2442	5.822442e+2
22924	582.2696	5.822696e+2
22925	582.295	5.82295e+2
22926	582.3204	5.823204e+2
22927	582.3458	5.823458e+2
22928	582.3712	5.823712e+2
22929	582.3966	5.823966e+2
22930	582.422	5.82422e+2
22931	582.4474	5.824474e+2
22932	582.4728	5.824728e+2
22933	582.4982	5.824982e+2
22934	582.5236	5.825236e+2
22935	582.549	5.82549e+2
22936	582.5744	5.825744e+2
22937	582.5998	5.825998e+2
22938	582.6252	5.826252e+2
22939	582.6506	5.826506e+2
22940	582.676	5.82676e+2
22941	582.7014	5.827014e+2
22942	582.7268	5.827268e+2
22943	582.7522	5.827522e+2

22944	582.7776	5.827776e+2
22945	582.803	5.82803e+2
22946	582.8284	5.828284e+2
22947	582.8538	5.828538e+2
22948	582.8792	5.828792e+2
22949	582.9046	5.829046e+2
22950	582.93	5.8293e+2
22951	582.9554	5.829554e+2
22952	582.9808	5.829808e+2
22953	583.0062	5.830062e+2
22954	583.0316	5.830316e+2
22955	583.057	5.83057e+2
22956	583.0824	5.830824e+2
22957	583.1078	5.831078e+2
22958	583.1332	5.831332e+2
22959	583.1586	5.831586e+2
22960	583.184	5.83184e+2
22961	583.2094	5.832094e+2
22962	583.2348	5.832348e+2
22963	583.2602	5.832602e+2
22964	583.2856	5.832856e+2
22965	583.311	5.83311e+2
22966	583.3364	5.833364e+2
22967	583.3618	5.833618e+2
22968	583.3872	5.833872e+2
22969	583.4126	5.834126e+2
22970	583.438	5.83438e+2
22971	583.4634	5.834634e+2
22972	583.4888	5.834888e+2
22973	583.5142	5.835142e+2
22974	583.5396	5.835396e+2
22975	583.565	5.83565e+2
22976	583.5904	5.835904e+2
22977	583.6158	5.836158e+2
22978	583.6412	5.836412e+2
22979	583.6666	5.836666e+2
22980	583.692	5.83692e+2
22981	583.7174	5.837174e+2

22982	583.7428	5.837428e+2
22983	583.7682	5.837682e+2
22984	583.7936	5.837936e+2
22985	583.819	5.83819e+2
22986	583.8444	5.838444e+2
22987	583.8698	5.838698e+2
22988	583.8952	5.838952e+2
22989	583.9206	5.839206e+2
22990	583.946	5.83946e+2
22991	583.9714	5.839714e+2
22992	583.9968	5.839968e+2
22993	584.0222	5.840222e+2
22994	584.0476	5.840476e+2
22995	584.073	5.84073e+2
22996	584.0984	5.840984e+2
22997	584.1238	5.841238e+2
22998	584.1492	5.841492e+2
22999	584.1746	5.841746e+2
23000	584.2	5.842e+2
23001	584.2254	5.842254e+2
23002	584.2508	5.842508e+2
23003	584.2762	5.842762e+2
23004	584.3016	5.843016e+2
23005	584.327	5.84327e+2
23006	584.3524	5.843524e+2
23007	584.3778	5.843778e+2
23008	584.4032	5.844032e+2
23009	584.4286	5.844286e+2
23010	584.454	5.84454e+2
23011	584.4794	5.844794e+2
23012	584.5048	5.845048e+2
23013	584.5302	5.845302e+2
23014	584.5556	5.845556e+2
23015	584.581	5.84581e+2
23016	584.6064	5.846064e+2
23017	584.6318	5.846318e+2
23018	584.6572	5.846572e+2
23019	584.6826	5.846826e+2

23020	584.708	5.84708e+2
23021	584.7334	5.847334e+2
23022	584.7588	5.847588e+2
23023	584.7842	5.847842e+2
23024	584.8096	5.848096e+2
23025	584.835	5.84835e+2
23026	584.8604	5.848604e+2
23027	584.8858	5.848858e+2
23028	584.9112	5.849112e+2
23029	584.9366	5.849366e+2
23030	584.962	5.84962e+2
23031	584.9874	5.849874e+2
23032	585.0128	5.850128e+2
23033	585.0382	5.850382e+2
23034	585.0636	5.850636e+2
23035	585.089	5.85089e+2
23036	585.1144	5.851144e+2
23037	585.1398	5.851398e+2
23038	585.1652	5.851652e+2
23039	585.1906	5.851906e+2
23040	585.216	5.85216e+2
23041	585.2414	5.852414e+2
23042	585.2668	5.852668e+2
23043	585.2922	5.852922e+2
23044	585.3176	5.853176e+2
23045	585.343	5.85343e+2
23046	585.3684	5.853684e+2
23047	585.3938	5.853938e+2
23048	585.4192	5.854192e+2
23049	585.4446	5.854446e+2
23050	585.47	5.8547e+2
23051	585.4954	5.854954e+2
23052	585.5208	5.855208e+2
23053	585.5462	5.855462e+2
23054	585.5716	5.855716e+2
23055	585.597	5.85597e+2
23056	585.6224	5.856224e+2
23057	585.6478	5.856478e+2

23058	585.6732	5.856732e+2
23059	585.6986	5.856986e+2
23060	585.724	5.85724e+2
23061	585.7494	5.857494e+2
23062	585.7748	5.857748e+2
23063	585.8002	5.858002e+2
23064	585.8256	5.858256e+2
23065	585.851	5.85851e+2
23066	585.8764	5.858764e+2
23067	585.9018	5.859018e+2
23068	585.9272	5.859272e+2
23069	585.9526	5.859526e+2
23070	585.978	5.85978e+2
23071	586.0034	5.860034e+2
23072	586.0288	5.860288e+2
23073	586.0542	5.860542e+2
23074	586.0796	5.860796e+2
23075	586.105	5.86105e+2
23076	586.1304	5.861304e+2
23077	586.1558	5.861558e+2
23078	586.1812	5.861812e+2
23079	586.2066	5.862066e+2
23080	586.232	5.86232e+2
23081	586.2574	5.862574e+2
23082	586.2828	5.862828e+2
23083	586.3082	5.863082e+2
23084	586.3336	5.863336e+2
23085	586.359	5.86359e+2
23086	586.3844	5.863844e+2
23087	586.4098	5.864098e+2
23088	586.4352	5.864352e+2
23089	586.4606	5.864606e+2
23090	586.486	5.86486e+2
23091	586.5114	5.865114e+2
23092	586.5368	5.865368e+2
23093	586.5622	5.865622e+2
23094	586.5876	5.865876e+2
23095	586.613	5.86613e+2

23096	586.6384	5.866384e+2
23097	586.6638	5.866638e+2
23098	586.6892	5.866892e+2
23099	586.7146	5.867146e+2
23100	586.74	5.8674e+2
23101	586.7654	5.867654e+2
23102	586.7908	5.867908e+2
23103	586.8162	5.868162e+2
23104	586.8416	5.868416e+2
23105	586.867	5.86867e+2
23106	586.8924	5.868924e+2
23107	586.9178	5.869178e+2
23108	586.9432	5.869432e+2
23109	586.9686	5.869686e+2
23110	586.994	5.86994e+2
23111	587.0194	5.870194e+2
23112	587.0448	5.870448e+2
23113	587.0702	5.870702e+2
23114	587.0956	5.870956e+2
23115	587.121	5.87121e+2
23116	587.1464	5.871464e+2
23117	587.1718	5.871718e+2
23118	587.1972	5.871972e+2
23119	587.2226	5.872226e+2
23120	587.248	5.87248e+2
23121	587.2734	5.872734e+2
23122	587.2988	5.872988e+2
23123	587.3242	5.873242e+2
23124	587.3496	5.873496e+2
23125	587.375	5.87375e+2
23126	587.4004	5.874004e+2
23127	587.4258	5.874258e+2
23128	587.4512	5.874512e+2
23129	587.4766	5.874766e+2
23130	587.502	5.87502e+2
23131	587.5274	5.875274e+2
23132	587.5528	5.875528e+2
23133	587.5782	5.875782e+2

23134	587.6036	5.876036e+2
23135	587.629	5.87629e+2
23136	587.6544	5.876544e+2
23137	587.6798	5.876798e+2
23138	587.7052	5.877052e+2
23139	587.7306	5.877306e+2
23140	587.756	5.87756e+2
23141	587.7814	5.877814e+2
23142	587.8068	5.878068e+2
23143	587.8322	5.878322e+2
23144	587.8576	5.878576e+2
23145	587.883	5.87883e+2
23146	587.9084	5.879084e+2
23147	587.9338	5.879338e+2
23148	587.9592	5.879592e+2
23149	587.9846	5.879846e+2
23150	588.01	5.8801e+2
23151	588.0354	5.880354e+2
23152	588.0608	5.880608e+2
23153	588.0862	5.880862e+2
23154	588.1116	5.881116e+2
23155	588.137	5.88137e+2
23156	588.1624	5.881624e+2
23157	588.1878	5.881878e+2
23158	588.2132	5.882132e+2
23159	588.2386	5.882386e+2
23160	588.264	5.88264e+2
23161	588.2894	5.882894e+2
23162	588.3148	5.883148e+2
23163	588.3402	5.883402e+2
23164	588.3656	5.883656e+2
23165	588.391	5.88391e+2
23166	588.4164	5.884164e+2
23167	588.4418	5.884418e+2
23168	588.4672	5.884672e+2
23169	588.4926	5.884926e+2
23170	588.518	5.88518e+2
23171	588.5434	5.885434e+2

23172	588.5688	5.885688e+2
23173	588.5942	5.885942e+2
23174	588.6196	5.886196e+2
23175	588.645	5.88645e+2
23176	588.6704	5.886704e+2
23177	588.6958	5.886958e+2
23178	588.7212	5.887212e+2
23179	588.7466	5.887466e+2
23180	588.772	5.88772e+2
23181	588.7974	5.887974e+2
23182	588.8228	5.888228e+2
23183	588.8482	5.888482e+2
23184	588.8736	5.888736e+2
23185	588.899	5.88899e+2
23186	588.9244	5.889244e+2
23187	588.9498	5.889498e+2
23188	588.9752	5.889752e+2
23189	589.0006	5.890006e+2
23190	589.026	5.89026e+2
23191	589.0514	5.890514e+2
23192	589.0768	5.890768e+2
23193	589.1022	5.891022e+2
23194	589.1276	5.891276e+2
23195	589.153	5.89153e+2
23196	589.1784	5.891784e+2
23197	589.2038	5.892038e+2
23198	589.2292	5.892292e+2
23199	589.2546	5.892546e+2
23200	589.28	5.8928e+2
23201	589.3054	5.893054e+2
23202	589.3308	5.893308e+2
23203	589.3562	5.893562e+2
23204	589.3816	5.893816e+2
23205	589.407	5.89407e+2
23206	589.4324	5.894324e+2
23207	589.4578	5.894578e+2
23208	589.4832	5.894832e+2
23209	589.5086	5.895086e+2

23210	589.534	5.89534e+2
23211	589.5594	5.895594e+2
23212	589.5848	5.895848e+2
23213	589.6102	5.896102e+2
23214	589.6356	5.896356e+2
23215	589.661	5.89661e+2
23216	589.6864	5.896864e+2
23217	589.7118	5.897118e+2
23218	589.7372	5.897372e+2
23219	589.7626	5.897626e+2
23220	589.788	5.89788e+2
23221	589.8134	5.898134e+2
23222	589.8388	5.898388e+2
23223	589.8642	5.898642e+2
23224	589.8896	5.898896e+2
23225	589.915	5.89915e+2
23226	589.9404	5.899404e+2
23227	589.9658	5.899658e+2
23228	589.9912	5.899912e+2
23229	590.0166	5.900166e+2
23230	590.042	5.90042e+2
23231	590.0674	5.900674e+2
23232	590.0928	5.900928e+2
23233	590.1182	5.901182e+2
23234	590.1436	5.901436e+2
23235	590.169	5.90169e+2
23236	590.1944	5.901944e+2
23237	590.2198	5.902198e+2
23238	590.2452	5.902452e+2
23239	590.2706	5.902706e+2
23240	590.296	5.90296e+2
23241	590.3214	5.903214e+2
23242	590.3468	5.903468e+2
23243	590.3722	5.903722e+2
23244	590.3976	5.903976e+2
23245	590.423	5.90423e+2
23246	590.4484	5.904484e+2
23247	590.4738	5.904738e+2

23248	590.4992	5.904992e+2
23249	590.5246	5.905246e+2
23250	590.55	5.9055e+2
23251	590.5754	5.905754e+2
23252	590.6008	5.906008e+2
23253	590.6262	5.906262e+2
23254	590.6516	5.906516e+2
23255	590.677	5.90677e+2
23256	590.7024	5.907024e+2
23257	590.7278	5.907278e+2
23258	590.7532	5.907532e+2
23259	590.7786	5.907786e+2
23260	590.804	5.90804e+2
23261	590.8294	5.908294e+2
23262	590.8548	5.908548e+2
23263	590.8802	5.908802e+2
23264	590.9056	5.909056e+2
23265	590.931	5.90931e+2
23266	590.9564	5.909564e+2
23267	590.9818	5.909818e+2
23268	591.0072	5.910072e+2
23269	591.0326	5.910326e+2
23270	591.058	5.91058e+2
23271	591.0834	5.910834e+2
23272	591.1088	5.911088e+2
23273	591.1342	5.911342e+2
23274	591.1596	5.911596e+2
23275	591.185	5.91185e+2
23276	591.2104	5.912104e+2
23277	591.2358	5.912358e+2
23278	591.2612	5.912612e+2
23279	591.2866	5.912866e+2
23280	591.312	5.91312e+2
23281	591.3374	5.913374e+2
23282	591.3628	5.913628e+2
23283	591.3882	5.913882e+2
23284	591.4136	5.914136e+2
23285	591.439	5.91439e+2

23286	591.4644	5.914644e+2
23287	591.4898	5.914898e+2
23288	591.5152	5.915152e+2
23289	591.5406	5.915406e+2
23290	591.566	5.91566e+2
23291	591.5914	5.915914e+2
23292	591.6168	5.916168e+2
23293	591.6422	5.916422e+2
23294	591.6676	5.916676e+2
23295	591.693	5.91693e+2
23296	591.7184	5.917184e+2
23297	591.7438	5.917438e+2
23298	591.7692	5.917692e+2
23299	591.7946	5.917946e+2
23300	591.82	5.9182e+2
23301	591.8454	5.918454e+2
23302	591.8708	5.918708e+2
23303	591.8962	5.918962e+2
23304	591.9216	5.919216e+2
23305	591.947	5.91947e+2
23306	591.9724	5.919724e+2
23307	591.9978	5.919978e+2
23308	592.0232	5.920232e+2
23309	592.0486	5.920486e+2
23310	592.074	5.92074e+2
23311	592.0994	5.920994e+2
23312	592.1248	5.921248e+2
23313	592.1502	5.921502e+2
23314	592.1756	5.921756e+2
23315	592.201	5.92201e+2
23316	592.2264	5.922264e+2
23317	592.2518	5.922518e+2
23318	592.2772	5.922772e+2
23319	592.3026	5.923026e+2
23320	592.328	5.92328e+2
23321	592.3534	5.923534e+2
23322	592.3788	5.923788e+2
23323	592.4042	5.924042e+2

23324	592.4296	5.924296e+2
23325	592.455	5.92455e+2
23326	592.4804	5.924804e+2
23327	592.5058	5.925058e+2
23328	592.5312	5.925312e+2
23329	592.5566	5.925566e+2
23330	592.582	5.92582e+2
23331	592.6074	5.926074e+2
23332	592.6328	5.926328e+2
23333	592.6582	5.926582e+2
23334	592.6836	5.926836e+2
23335	592.709	5.92709e+2
23336	592.7344	5.927344e+2
23337	592.7598	5.927598e+2
23338	592.7852	5.927852e+2
23339	592.8106	5.928106e+2
23340	592.836	5.92836e+2
23341	592.8614	5.928614e+2
23342	592.8868	5.928868e+2
23343	592.9122	5.929122e+2
23344	592.9376	5.929376e+2
23345	592.963	5.92963e+2
23346	592.9884	5.929884e+2
23347	593.0138	5.930138e+2
23348	593.0392	5.930392e+2
23349	593.0646	5.930646e+2
23350	593.09	5.9309e+2
23351	593.1154	5.931154e+2
23352	593.1408	5.931408e+2
23353	593.1662	5.931662e+2
23354	593.1916	5.931916e+2
23355	593.217	5.93217e+2
23356	593.2424	5.932424e+2
23357	593.2678	5.932678e+2
23358	593.2932	5.932932e+2
23359	593.3186	5.933186e+2
23360	593.344	5.93344e+2
23361	593.3694	5.933694e+2

23362	593.3948	5.933948e+2
23363	593.4202	5.934202e+2
23364	593.4456	5.934456e+2
23365	593.471	5.93471e+2
23366	593.4964	5.934964e+2
23367	593.5218	5.935218e+2
23368	593.5472	5.935472e+2
23369	593.5726	5.935726e+2
23370	593.598	5.93598e+2
23371	593.6234	5.936234e+2
23372	593.6488	5.936488e+2
23373	593.6742	5.936742e+2
23374	593.6996	5.936996e+2
23375	593.725	5.93725e+2
23376	593.7504	5.937504e+2
23377	593.7758	5.937758e+2
23378	593.8012	5.938012e+2
23379	593.8266	5.938266e+2
23380	593.852	5.93852e+2
23381	593.8774	5.938774e+2
23382	593.9028	5.939028e+2
23383	593.9282	5.939282e+2
23384	593.9536	5.939536e+2
23385	593.979	5.93979e+2
23386	594.0044	5.940044e+2
23387	594.0298	5.940298e+2
23388	594.0552	5.940552e+2
23389	594.0806	5.940806e+2
23390	594.106	5.94106e+2
23391	594.1314	5.941314e+2
23392	594.1568	5.941568e+2
23393	594.1822	5.941822e+2
23394	594.2076	5.942076e+2
23395	594.233	5.94233e+2
23396	594.2584	5.942584e+2
23397	594.2838	5.942838e+2
23398	594.3092	5.943092e+2
23399	594.3346	5.943346e+2

23400	594.36	5.9436e+2
23401	594.3854	5.943854e+2
23402	594.4108	5.944108e+2
23403	594.4362	5.944362e+2
23404	594.4616	5.944616e+2
23405	594.487	5.94487e+2
23406	594.5124	5.945124e+2
23407	594.5378	5.945378e+2
23408	594.5632	5.945632e+2
23409	594.5886	5.945886e+2
23410	594.614	5.94614e+2
23411	594.6394	5.946394e+2
23412	594.6648	5.946648e+2
23413	594.6902	5.946902e+2
23414	594.7156	5.947156e+2
23415	594.741	5.94741e+2
23416	594.7664	5.947664e+2
23417	594.7918	5.947918e+2
23418	594.8172	5.948172e+2
23419	594.8426	5.948426e+2
23420	594.868	5.94868e+2
23421	594.8934	5.948934e+2
23422	594.9188	5.949188e+2
23423	594.9442	5.949442e+2
23424	594.9696	5.949696e+2
23425	594.995	5.94995e+2
23426	595.0204	5.950204e+2
23427	595.0458	5.950458e+2
23428	595.0712	5.950712e+2
23429	595.0966	5.950966e+2
23430	595.122	5.95122e+2
23431	595.1474	5.951474e+2
23432	595.1728	5.951728e+2
23433	595.1982	5.951982e+2
23434	595.2236	5.952236e+2
23435	595.249	5.95249e+2
23436	595.2744	5.952744e+2
23437	595.2998	5.952998e+2

23438	595.3252	5.953252e+2
23439	595.3506	5.953506e+2
23440	595.376	5.95376e+2
23441	595.4014	5.954014e+2
23442	595.4268	5.954268e+2
23443	595.4522	5.954522e+2
23444	595.4776	5.954776e+2
23445	595.503	5.95503e+2
23446	595.5284	5.955284e+2
23447	595.5538	5.955538e+2
23448	595.5792	5.955792e+2
23449	595.6046	5.956046e+2
23450	595.63	5.9563e+2
23451	595.6554	5.956554e+2
23452	595.6808	5.956808e+2
23453	595.7062	5.957062e+2
23454	595.7316	5.957316e+2
23455	595.757	5.95757e+2
23456	595.7824	5.957824e+2
23457	595.8078	5.958078e+2
23458	595.8332	5.958332e+2
23459	595.8586	5.958586e+2
23460	595.884	5.95884e+2
23461	595.9094	5.959094e+2
23462	595.9348	5.959348e+2
23463	595.9602	5.959602e+2
23464	595.9856	5.959856e+2
23465	596.011	5.96011e+2
23466	596.0364	5.960364e+2
23467	596.0618	5.960618e+2
23468	596.0872	5.960872e+2
23469	596.1126	5.961126e+2
23470	596.138	5.96138e+2
23471	596.1634	5.961634e+2
23472	596.1888	5.961888e+2
23473	596.2142	5.962142e+2
23474	596.2396	5.962396e+2
23475	596.265	5.96265e+2

23476	596.2904	5.962904e+2
23477	596.3158	5.963158e+2
23478	596.3412	5.963412e+2
23479	596.3666	5.963666e+2
23480	596.392	5.96392e+2
23481	596.4174	5.964174e+2
23482	596.4428	5.964428e+2
23483	596.4682	5.964682e+2
23484	596.4936	5.964936e+2
23485	596.519	5.96519e+2
23486	596.5444	5.965444e+2
23487	596.5698	5.965698e+2
23488	596.5952	5.965952e+2
23489	596.6206	5.966206e+2
23490	596.646	5.96646e+2
23491	596.6714	5.966714e+2
23492	596.6968	5.966968e+2
23493	596.7222	5.967222e+2
23494	596.7476	5.967476e+2
23495	596.773	5.96773e+2
23496	596.7984	5.967984e+2
23497	596.8238	5.968238e+2
23498	596.8492	5.968492e+2
23499	596.8746	5.968746e+2
23500	596.9	5.969e+2
23501	596.9254	5.969254e+2
23502	596.9508	5.969508e+2
23503	596.9762	5.969762e+2
23504	597.0016	5.970016e+2
23505	597.027	5.97027e+2
23506	597.0524	5.970524e+2
23507	597.0778	5.970778e+2
23508	597.1032	5.971032e+2
23509	597.1286	5.971286e+2
23510	597.154	5.97154e+2
23511	597.1794	5.971794e+2
23512	597.2048	5.972048e+2
23513	597.2302	5.972302e+2

23514	597.2556	5.972556e+2
23515	597.281	5.97281e+2
23516	597.3064	5.973064e+2
23517	597.3318	5.973318e+2
23518	597.3572	5.973572e+2
23519	597.3826	5.973826e+2
23520	597.408	5.97408e+2
23521	597.4334	5.974334e+2
23522	597.4588	5.974588e+2
23523	597.4842	5.974842e+2
23524	597.5096	5.975096e+2
23525	597.535	5.97535e+2
23526	597.5604	5.975604e+2
23527	597.5858	5.975858e+2
23528	597.6112	5.976112e+2
23529	597.6366	5.976366e+2
23530	597.662	5.97662e+2
23531	597.6874	5.976874e+2
23532	597.7128	5.977128e+2
23533	597.7382	5.977382e+2
23534	597.7636	5.977636e+2
23535	597.789	5.97789e+2
23536	597.8144	5.978144e+2
23537	597.8398	5.978398e+2
23538	597.8652	5.978652e+2
23539	597.8906	5.978906e+2
23540	597.916	5.97916e+2
23541	597.9414	5.979414e+2
23542	597.9668	5.979668e+2
23543	597.9922	5.979922e+2
23544	598.0176	5.980176e+2
23545	598.043	5.98043e+2
23546	598.0684	5.980684e+2
23547	598.0938	5.980938e+2
23548	598.1192	5.981192e+2
23549	598.1446	5.981446e+2
23550	598.17	5.9817e+2
23551	598.1954	5.981954e+2

23552	598.2208	5.982208e+2
23553	598.2462	5.982462e+2
23554	598.2716	5.982716e+2
23555	598.297	5.98297e+2
23556	598.3224	5.983224e+2
23557	598.3478	5.983478e+2
23558	598.3732	5.983732e+2
23559	598.3986	5.983986e+2
23560	598.424	5.98424e+2
23561	598.4494	5.984494e+2
23562	598.4748	5.984748e+2
23563	598.5002	5.985002e+2
23564	598.5256	5.985256e+2
23565	598.551	5.98551e+2
23566	598.5764	5.985764e+2
23567	598.6018	5.986018e+2
23568	598.6272	5.986272e+2
23569	598.6526	5.986526e+2
23570	598.678	5.98678e+2
23571	598.7034	5.987034e+2
23572	598.7288	5.987288e+2
23573	598.7542	5.987542e+2
23574	598.7796	5.987796e+2
23575	598.805	5.98805e+2
23576	598.8304	5.988304e+2
23577	598.8558	5.988558e+2
23578	598.8812	5.988812e+2
23579	598.9066	5.989066e+2
23580	598.932	5.98932e+2
23581	598.9574	5.989574e+2
23582	598.9828	5.989828e+2
23583	599.0082	5.990082e+2
23584	599.0336	5.990336e+2
23585	599.059	5.99059e+2
23586	599.0844	5.990844e+2
23587	599.1098	5.991098e+2
23588	599.1352	5.991352e+2
23589	599.1606	5.991606e+2

23590	599.186	5.99186e+2
23591	599.2114	5.992114e+2
23592	599.2368	5.992368e+2
23593	599.2622	5.992622e+2
23594	599.2876	5.992876e+2
23595	599.313	5.99313e+2
23596	599.3384	5.993384e+2
23597	599.3638	5.993638e+2
23598	599.3892	5.993892e+2
23599	599.4146	5.994146e+2
23600	599.44	5.9944e+2
23601	599.4654	5.994654e+2
23602	599.4908	5.994908e+2
23603	599.5162	5.995162e+2
23604	599.5416	5.995416e+2
23605	599.567	5.99567e+2
23606	599.5924	5.995924e+2
23607	599.6178	5.996178e+2
23608	599.6432	5.996432e+2
23609	599.6686	5.996686e+2
23610	599.694	5.99694e+2
23611	599.7194	5.997194e+2
23612	599.7448	5.997448e+2
23613	599.7702	5.997702e+2
23614	599.7956	5.997956e+2
23615	599.821	5.99821e+2
23616	599.8464	5.998464e+2
23617	599.8718	5.998718e+2
23618	599.8972	5.998972e+2
23619	599.9226	5.999226e+2
23620	599.948	5.99948e+2
23621	599.9734	5.999734e+2
23622	599.9988	5.999988e+2
23623	600.0242	6.000242e+2
23624	600.0496	6.000496e+2
23625	600.075	6.00075e+2
23626	600.1004	6.001004e+2
23627	600.1258	6.001258e+2

23628	600.1512	6.001512e+2
23629	600.1766	6.001766e+2
23630	600.202	6.00202e+2
23631	600.2274	6.002274e+2
23632	600.2528	6.002528e+2
23633	600.2782	6.002782e+2
23634	600.3036	6.003036e+2
23635	600.329	6.00329e+2
23636	600.3544	6.003544e+2
23637	600.3798	6.003798e+2
23638	600.4052	6.004052e+2
23639	600.4306	6.004306e+2
23640	600.456	6.00456e+2
23641	600.4814	6.004814e+2
23642	600.5068	6.005068e+2
23643	600.5322	6.005322e+2
23644	600.5576	6.005576e+2
23645	600.583	6.00583e+2
23646	600.6084	6.006084e+2
23647	600.6338	6.006338e+2
23648	600.6592	6.006592e+2
23649	600.6846	6.006846e+2
23650	600.71	6.0071e+2
23651	600.7354	6.007354e+2
23652	600.7608	6.007608e+2
23653	600.7862	6.007862e+2
23654	600.8116	6.008116e+2
23655	600.837	6.00837e+2
23656	600.8624	6.008624e+2
23657	600.8878	6.008878e+2
23658	600.9132	6.009132e+2
23659	600.9386	6.009386e+2
23660	600.964	6.00964e+2
23661	600.9894	6.009894e+2
23662	601.0148	6.010148e+2
23663	601.0402	6.010402e+2
23664	601.0656	6.010656e+2
23665	601.091	6.01091e+2

23666	601.1164	6.011164e+2
23667	601.1418	6.011418e+2
23668	601.1672	6.011672e+2
23669	601.1926	6.011926e+2
23670	601.218	6.01218e+2
23671	601.2434	6.012434e+2
23672	601.2688	6.012688e+2
23673	601.2942	6.012942e+2
23674	601.3196	6.013196e+2
23675	601.345	6.01345e+2
23676	601.3704	6.013704e+2
23677	601.3958	6.013958e+2
23678	601.4212	6.014212e+2
23679	601.4466	6.014466e+2
23680	601.472	6.01472e+2
23681	601.4974	6.014974e+2
23682	601.5228	6.015228e+2
23683	601.5482	6.015482e+2
23684	601.5736	6.015736e+2
23685	601.599	6.01599e+2
23686	601.6244	6.016244e+2
23687	601.6498	6.016498e+2
23688	601.6752	6.016752e+2
23689	601.7006	6.017006e+2
23690	601.726	6.01726e+2
23691	601.7514	6.017514e+2
23692	601.7768	6.017768e+2
23693	601.8022	6.018022e+2
23694	601.8276	6.018276e+2
23695	601.853	6.01853e+2
23696	601.8784	6.018784e+2
23697	601.9038	6.019038e+2
23698	601.9292	6.019292e+2
23699	601.9546	6.019546e+2
23700	601.98	6.0198e+2
23701	602.0054	6.020054e+2
23702	602.0308	6.020308e+2
23703	602.0562	6.020562e+2

23704	602.0816	6.020816e+2
23705	602.107	6.02107e+2
23706	602.1324	6.021324e+2
23707	602.1578	6.021578e+2
23708	602.1832	6.021832e+2
23709	602.2086	6.022086e+2
23710	602.234	6.02234e+2
23711	602.2594	6.022594e+2
23712	602.2848	6.022848e+2
23713	602.3102	6.023102e+2
23714	602.3356	6.023356e+2
23715	602.361	6.02361e+2
23716	602.3864	6.023864e+2
23717	602.4118	6.024118e+2
23718	602.4372	6.024372e+2
23719	602.4626	6.024626e+2
23720	602.488	6.02488e+2
23721	602.5134	6.025134e+2
23722	602.5388	6.025388e+2
23723	602.5642	6.025642e+2
23724	602.5896	6.025896e+2
23725	602.615	6.02615e+2
23726	602.6404	6.026404e+2
23727	602.6658	6.026658e+2
23728	602.6912	6.026912e+2
23729	602.7166	6.027166e+2
23730	602.742	6.02742e+2
23731	602.7674	6.027674e+2
23732	602.7928	6.027928e+2
23733	602.8182	6.028182e+2
23734	602.8436	6.028436e+2
23735	602.869	6.02869e+2
23736	602.8944	6.028944e+2
23737	602.9198	6.029198e+2
23738	602.9452	6.029452e+2
23739	602.9706	6.029706e+2
23740	602.996	6.02996e+2
23741	603.0214	6.030214e+2

23742	603.0468	6.030468e+2
23743	603.0722	6.030722e+2
23744	603.0976	6.030976e+2
23745	603.123	6.03123e+2
23746	603.1484	6.031484e+2
23747	603.1738	6.031738e+2
23748	603.1992	6.031992e+2
23749	603.2246	6.032246e+2
23750	603.25	6.0325e+2
23751	603.2754	6.032754e+2
23752	603.3008	6.033008e+2
23753	603.3262	6.033262e+2
23754	603.3516	6.033516e+2
23755	603.377	6.03377e+2
23756	603.4024	6.034024e+2
23757	603.4278	6.034278e+2
23758	603.4532	6.034532e+2
23759	603.4786	6.034786e+2
23760	603.504	6.03504e+2
23761	603.5294	6.035294e+2
23762	603.5548	6.035548e+2
23763	603.5802	6.035802e+2
23764	603.6056	6.036056e+2
23765	603.631	6.03631e+2
23766	603.6564	6.036564e+2
23767	603.6818	6.036818e+2
23768	603.7072	6.037072e+2
23769	603.7326	6.037326e+2
23770	603.758	6.03758e+2
23771	603.7834	6.037834e+2
23772	603.8088	6.038088e+2
23773	603.8342	6.038342e+2
23774	603.8596	6.038596e+2
23775	603.885	6.03885e+2
23776	603.9104	6.039104e+2
23777	603.9358	6.039358e+2
23778	603.9612	6.039612e+2
23779	603.9866	6.039866e+2

23780	604.012	6.04012e+2
23781	604.0374	6.040374e+2
23782	604.0628	6.040628e+2
23783	604.0882	6.040882e+2
23784	604.1136	6.041136e+2
23785	604.139	6.04139e+2
23786	604.1644	6.041644e+2
23787	604.1898	6.041898e+2
23788	604.2152	6.042152e+2
23789	604.2406	6.042406e+2
23790	604.266	6.04266e+2
23791	604.2914	6.042914e+2
23792	604.3168	6.043168e+2
23793	604.3422	6.043422e+2
23794	604.3676	6.043676e+2
23795	604.393	6.04393e+2
23796	604.4184	6.044184e+2
23797	604.4438	6.044438e+2
23798	604.4692	6.044692e+2
23799	604.4946	6.044946e+2
23800	604.52	6.0452e+2
23801	604.5454	6.045454e+2
23802	604.5708	6.045708e+2
23803	604.5962	6.045962e+2
23804	604.6216	6.046216e+2
23805	604.647	6.04647e+2
23806	604.6724	6.046724e+2
23807	604.6978	6.046978e+2
23808	604.7232	6.047232e+2
23809	604.7486	6.047486e+2
23810	604.774	6.04774e+2
23811	604.7994	6.047994e+2
23812	604.8248	6.048248e+2
23813	604.8502	6.048502e+2
23814	604.8756	6.048756e+2
23815	604.901	6.04901e+2
23816	604.9264	6.049264e+2
23817	604.9518	6.049518e+2

23818	604.9772	6.049772e+2
23819	605.0026	6.050026e+2
23820	605.028	6.05028e+2
23821	605.0534	6.050534e+2
23822	605.0788	6.050788e+2
23823	605.1042	6.051042e+2
23824	605.1296	6.051296e+2
23825	605.155	6.05155e+2
23826	605.1804	6.051804e+2
23827	605.2058	6.052058e+2
23828	605.2312	6.052312e+2
23829	605.2566	6.052566e+2
23830	605.282	6.05282e+2
23831	605.3074	6.053074e+2
23832	605.3328	6.053328e+2
23833	605.3582	6.053582e+2
23834	605.3836	6.053836e+2
23835	605.409	6.05409e+2
23836	605.4344	6.054344e+2
23837	605.4598	6.054598e+2
23838	605.4852	6.054852e+2
23839	605.5106	6.055106e+2
23840	605.536	6.05536e+2
23841	605.5614	6.055614e+2
23842	605.5868	6.055868e+2
23843	605.6122	6.056122e+2
23844	605.6376	6.056376e+2
23845	605.663	6.05663e+2
23846	605.6884	6.056884e+2
23847	605.7138	6.057138e+2
23848	605.7392	6.057392e+2
23849	605.7646	6.057646e+2
23850	605.79	6.0579e+2
23851	605.8154	6.058154e+2
23852	605.8408	6.058408e+2
23853	605.8662	6.058662e+2
23854	605.8916	6.058916e+2
23855	605.917	6.05917e+2

23856	605.9424	6.059424e+2
23857	605.9678	6.059678e+2
23858	605.9932	6.059932e+2
23859	606.0186	6.060186e+2
23860	606.044	6.06044e+2
23861	606.0694	6.060694e+2
23862	606.0948	6.060948e+2
23863	606.1202	6.061202e+2
23864	606.1456	6.061456e+2
23865	606.171	6.06171e+2
23866	606.1964	6.061964e+2
23867	606.2218	6.062218e+2
23868	606.2472	6.062472e+2
23869	606.2726	6.062726e+2
23870	606.298	6.06298e+2
23871	606.3234	6.063234e+2
23872	606.3488	6.063488e+2
23873	606.3742	6.063742e+2
23874	606.3996	6.063996e+2
23875	606.425	6.06425e+2
23876	606.4504	6.064504e+2
23877	606.4758	6.064758e+2
23878	606.5012	6.065012e+2
23879	606.5266	6.065266e+2
23880	606.552	6.06552e+2
23881	606.5774	6.065774e+2
23882	606.6028	6.066028e+2
23883	606.6282	6.066282e+2
23884	606.6536	6.066536e+2
23885	606.679	6.06679e+2
23886	606.7044	6.067044e+2
23887	606.7298	6.067298e+2
23888	606.7552	6.067552e+2
23889	606.7806	6.067806e+2
23890	606.806	6.06806e+2
23891	606.8314	6.068314e+2
23892	606.8568	6.068568e+2
23893	606.8822	6.068822e+2

23894	606.9076	6.069076e+2
23895	606.933	6.06933e+2
23896	606.9584	6.069584e+2
23897	606.9838	6.069838e+2
23898	607.0092	6.070092e+2
23899	607.0346	6.070346e+2
23900	607.06	6.0706e+2
23901	607.0854	6.070854e+2
23902	607.1108	6.071108e+2
23903	607.1362	6.071362e+2
23904	607.1616	6.071616e+2
23905	607.187	6.07187e+2
23906	607.2124	6.072124e+2
23907	607.2378	6.072378e+2
23908	607.2632	6.072632e+2
23909	607.2886	6.072886e+2
23910	607.314	6.07314e+2
23911	607.3394	6.073394e+2
23912	607.3648	6.073648e+2
23913	607.3902	6.073902e+2
23914	607.4156	6.074156e+2
23915	607.441	6.07441e+2
23916	607.4664	6.074664e+2
23917	607.4918	6.074918e+2
23918	607.5172	6.075172e+2
23919	607.5426	6.075426e+2
23920	607.568	6.07568e+2
23921	607.5934	6.075934e+2
23922	607.6188	6.076188e+2
23923	607.6442	6.076442e+2
23924	607.6696	6.076696e+2
23925	607.695	6.07695e+2
23926	607.7204	6.077204e+2
23927	607.7458	6.077458e+2
23928	607.7712	6.077712e+2
23929	607.7966	6.077966e+2
23930	607.822	6.07822e+2
23931	607.8474	6.078474e+2

23932	607.8728	6.078728e+2
23933	607.8982	6.078982e+2
23934	607.9236	6.079236e+2
23935	607.949	6.07949e+2
23936	607.9744	6.079744e+2
23937	607.9998	6.079998e+2
23938	608.0252	6.080252e+2
23939	608.0506	6.080506e+2
23940	608.076	6.08076e+2
23941	608.1014	6.081014e+2
23942	608.1268	6.081268e+2
23943	608.1522	6.081522e+2
23944	608.1776	6.081776e+2
23945	608.203	6.08203e+2
23946	608.2284	6.082284e+2
23947	608.2538	6.082538e+2
23948	608.2792	6.082792e+2
23949	608.3046	6.083046e+2
23950	608.33	6.0833e+2
23951	608.3554	6.083554e+2
23952	608.3808	6.083808e+2
23953	608.4062	6.084062e+2
23954	608.4316	6.084316e+2
23955	608.457	6.08457e+2
23956	608.4824	6.084824e+2
23957	608.5078	6.085078e+2
23958	608.5332	6.085332e+2
23959	608.5586	6.085586e+2
23960	608.584	6.08584e+2
23961	608.6094	6.086094e+2
23962	608.6348	6.086348e+2
23963	608.6602	6.086602e+2
23964	608.6856	6.086856e+2
23965	608.711	6.08711e+2
23966	608.7364	6.087364e+2
23967	608.7618	6.087618e+2
23968	608.7872	6.087872e+2
23969	608.8126	6.088126e+2

23970	608.838	6.08838e+2
23971	608.8634	6.088634e+2
23972	608.8888	6.088888e+2
23973	608.9142	6.089142e+2
23974	608.9396	6.089396e+2
23975	608.965	6.08965e+2
23976	608.9904	6.089904e+2
23977	609.0158	6.090158e+2
23978	609.0412	6.090412e+2
23979	609.0666	6.090666e+2
23980	609.092	6.09092e+2
23981	609.1174	6.091174e+2
23982	609.1428	6.091428e+2
23983	609.1682	6.091682e+2
23984	609.1936	6.091936e+2
23985	609.219	6.09219e+2
23986	609.2444	6.092444e+2
23987	609.2698	6.092698e+2
23988	609.2952	6.092952e+2
23989	609.3206	6.093206e+2
23990	609.346	6.09346e+2
23991	609.3714	6.093714e+2
23992	609.3968	6.093968e+2
23993	609.4222	6.094222e+2
23994	609.4476	6.094476e+2
23995	609.473	6.09473e+2
23996	609.4984	6.094984e+2
23997	609.5238	6.095238e+2
23998	609.5492	6.095492e+2
23999	609.5746	6.095746e+2
24000	609.6	6.096e+2
24001	609.6254	6.096254e+2
24002	609.6508	6.096508e+2
24003	609.6762	6.096762e+2
24004	609.7016	6.097016e+2
24005	609.727	6.09727e+2
24006	609.7524	6.097524e+2
24007	609.7778	6.097778e+2

24008	609.8032	6.098032e+2
24009	609.8286	6.098286e+2
24010	609.854	6.09854e+2
24011	609.8794	6.098794e+2
24012	609.9048	6.099048e+2
24013	609.9302	6.099302e+2
24014	609.9556	6.099556e+2
24015	609.981	6.09981e+2
24016	610.0064	6.100064e+2
24017	610.0318	6.100318e+2
24018	610.0572	6.100572e+2
24019	610.0826	6.100826e+2
24020	610.108	6.10108e+2
24021	610.1334	6.101334e+2
24022	610.1588	6.101588e+2
24023	610.1842	6.101842e+2
24024	610.2096	6.102096e+2
24025	610.235	6.10235e+2
24026	610.2604	6.102604e+2
24027	610.2858	6.102858e+2
24028	610.3112	6.103112e+2
24029	610.3366	6.103366e+2
24030	610.362	6.10362e+2
24031	610.3874	6.103874e+2
24032	610.4128	6.104128e+2
24033	610.4382	6.104382e+2
24034	610.4636	6.104636e+2
24035	610.489	6.10489e+2
24036	610.5144	6.105144e+2
24037	610.5398	6.105398e+2
24038	610.5652	6.105652e+2
24039	610.5906	6.105906e+2
24040	610.616	6.10616e+2
24041	610.6414	6.106414e+2
24042	610.6668	6.106668e+2
24043	610.6922	6.106922e+2
24044	610.7176	6.107176e+2
24045	610.743	6.10743e+2

24046	610.7684	6.107684e+2
24047	610.7938	6.107938e+2
24048	610.8192	6.108192e+2
24049	610.8446	6.108446e+2
24050	610.87	6.1087e+2
24051	610.8954	6.108954e+2
24052	610.9208	6.109208e+2
24053	610.9462	6.109462e+2
24054	610.9716	6.109716e+2
24055	610.997	6.10997e+2
24056	611.0224	6.110224e+2
24057	611.0478	6.110478e+2
24058	611.0732	6.110732e+2
24059	611.0986	6.110986e+2
24060	611.124	6.11124e+2
24061	611.1494	6.111494e+2
24062	611.1748	6.111748e+2
24063	611.2002	6.112002e+2
24064	611.2256	6.112256e+2
24065	611.251	6.11251e+2
24066	611.2764	6.112764e+2
24067	611.3018	6.113018e+2
24068	611.3272	6.113272e+2
24069	611.3526	6.113526e+2
24070	611.378	6.11378e+2
24071	611.4034	6.114034e+2
24072	611.4288	6.114288e+2
24073	611.4542	6.114542e+2
24074	611.4796	6.114796e+2
24075	611.505	6.11505e+2
24076	611.5304	6.115304e+2
24077	611.5558	6.115558e+2
24078	611.5812	6.115812e+2
24079	611.6066	6.116066e+2
24080	611.632	6.11632e+2
24081	611.6574	6.116574e+2
24082	611.6828	6.116828e+2
24083	611.7082	6.117082e+2

24084	611.7336	6.117336e+2
24085	611.759	6.11759e+2
24086	611.7844	6.117844e+2
24087	611.8098	6.118098e+2
24088	611.8352	6.118352e+2
24089	611.8606	6.118606e+2
24090	611.886	6.11886e+2
24091	611.9114	6.119114e+2
24092	611.9368	6.119368e+2
24093	611.9622	6.119622e+2
24094	611.9876	6.119876e+2
24095	612.013	6.12013e+2
24096	612.0384	6.120384e+2
24097	612.0638	6.120638e+2
24098	612.0892	6.120892e+2
24099	612.1146	6.121146e+2
24100	612.14	6.1214e+2
24101	612.1654	6.121654e+2
24102	612.1908	6.121908e+2
24103	612.2162	6.122162e+2
24104	612.2416	6.122416e+2
24105	612.267	6.12267e+2
24106	612.2924	6.122924e+2
24107	612.3178	6.123178e+2
24108	612.3432	6.123432e+2
24109	612.3686	6.123686e+2
24110	612.394	6.12394e+2
24111	612.4194	6.124194e+2
24112	612.4448	6.124448e+2
24113	612.4702	6.124702e+2
24114	612.4956	6.124956e+2
24115	612.521	6.12521e+2
24116	612.5464	6.125464e+2
24117	612.5718	6.125718e+2
24118	612.5972	6.125972e+2
24119	612.6226	6.126226e+2
24120	612.648	6.12648e+2
24121	612.6734	6.126734e+2

24122	612.6988	6.126988e+2
24123	612.7242	6.127242e+2
24124	612.7496	6.127496e+2
24125	612.775	6.12775e+2
24126	612.8004	6.128004e+2
24127	612.8258	6.128258e+2
24128	612.8512	6.128512e+2
24129	612.8766	6.128766e+2
24130	612.902	6.12902e+2
24131	612.9274	6.129274e+2
24132	612.9528	6.129528e+2
24133	612.9782	6.129782e+2
24134	613.0036	6.130036e+2
24135	613.029	6.13029e+2
24136	613.0544	6.130544e+2
24137	613.0798	6.130798e+2
24138	613.1052	6.131052e+2
24139	613.1306	6.131306e+2
24140	613.156	6.13156e+2
24141	613.1814	6.131814e+2
24142	613.2068	6.132068e+2
24143	613.2322	6.132322e+2
24144	613.2576	6.132576e+2
24145	613.283	6.13283e+2
24146	613.3084	6.133084e+2
24147	613.3338	6.133338e+2
24148	613.3592	6.133592e+2
24149	613.3846	6.133846e+2
24150	613.41	6.1341e+2
24151	613.4354	6.134354e+2
24152	613.4608	6.134608e+2
24153	613.4862	6.134862e+2
24154	613.5116	6.135116e+2
24155	613.537	6.13537e+2
24156	613.5624	6.135624e+2
24157	613.5878	6.135878e+2
24158	613.6132	6.136132e+2
24159	613.6386	6.136386e+2

24160	613.664	6.13664e+2
24161	613.6894	6.136894e+2
24162	613.7148	6.137148e+2
24163	613.7402	6.137402e+2
24164	613.7656	6.137656e+2
24165	613.791	6.13791e+2
24166	613.8164	6.138164e+2
24167	613.8418	6.138418e+2
24168	613.8672	6.138672e+2
24169	613.8926	6.138926e+2
24170	613.918	6.13918e+2
24171	613.9434	6.139434e+2
24172	613.9688	6.139688e+2
24173	613.9942	6.139942e+2
24174	614.0196	6.140196e+2
24175	614.045	6.14045e+2
24176	614.0704	6.140704e+2
24177	614.0958	6.140958e+2
24178	614.1212	6.141212e+2
24179	614.1466	6.141466e+2
24180	614.172	6.14172e+2
24181	614.1974	6.141974e+2
24182	614.2228	6.142228e+2
24183	614.2482	6.142482e+2
24184	614.2736	6.142736e+2
24185	614.299	6.14299e+2
24186	614.3244	6.143244e+2
24187	614.3498	6.143498e+2
24188	614.3752	6.143752e+2
24189	614.4006	6.144006e+2
24190	614.426	6.14426e+2
24191	614.4514	6.144514e+2
24192	614.4768	6.144768e+2
24193	614.5022	6.145022e+2
24194	614.5276	6.145276e+2
24195	614.553	6.14553e+2
24196	614.5784	6.145784e+2
24197	614.6038	6.146038e+2

24198	614.6292	6.146292e+2
24199	614.6546	6.146546e+2
24200	614.68	6.1468e+2
24201	614.7054	6.147054e+2
24202	614.7308	6.147308e+2
24203	614.7562	6.147562e+2
24204	614.7816	6.147816e+2
24205	614.807	6.14807e+2
24206	614.8324	6.148324e+2
24207	614.8578	6.148578e+2
24208	614.8832	6.148832e+2
24209	614.9086	6.149086e+2
24210	614.934	6.14934e+2
24211	614.9594	6.149594e+2
24212	614.9848	6.149848e+2
24213	615.0102	6.150102e+2
24214	615.0356	6.150356e+2
24215	615.061	6.15061e+2
24216	615.0864	6.150864e+2
24217	615.1118	6.151118e+2
24218	615.1372	6.151372e+2
24219	615.1626	6.151626e+2
24220	615.188	6.15188e+2
24221	615.2134	6.152134e+2
24222	615.2388	6.152388e+2
24223	615.2642	6.152642e+2
24224	615.2896	6.152896e+2
24225	615.315	6.15315e+2
24226	615.3404	6.153404e+2
24227	615.3658	6.153658e+2
24228	615.3912	6.153912e+2
24229	615.4166	6.154166e+2
24230	615.442	6.15442e+2
24231	615.4674	6.154674e+2
24232	615.4928	6.154928e+2
24233	615.5182	6.155182e+2
24234	615.5436	6.155436e+2
24235	615.569	6.15569e+2

24236	615.5944	6.155944e+2
24237	615.6198	6.156198e+2
24238	615.6452	6.156452e+2
24239	615.6706	6.156706e+2
24240	615.696	6.15696e+2
24241	615.7214	6.157214e+2
24242	615.7468	6.157468e+2
24243	615.7722	6.157722e+2
24244	615.7976	6.157976e+2
24245	615.823	6.15823e+2
24246	615.8484	6.158484e+2
24247	615.8738	6.158738e+2
24248	615.8992	6.158992e+2
24249	615.9246	6.159246e+2
24250	615.95	6.1595e+2
24251	615.9754	6.159754e+2
24252	616.0008	6.160008e+2
24253	616.0262	6.160262e+2
24254	616.0516	6.160516e+2
24255	616.077	6.16077e+2
24256	616.1024	6.161024e+2
24257	616.1278	6.161278e+2
24258	616.1532	6.161532e+2
24259	616.1786	6.161786e+2
24260	616.204	6.16204e+2
24261	616.2294	6.162294e+2
24262	616.2548	6.162548e+2
24263	616.2802	6.162802e+2
24264	616.3056	6.163056e+2
24265	616.331	6.16331e+2
24266	616.3564	6.163564e+2
24267	616.3818	6.163818e+2
24268	616.4072	6.164072e+2
24269	616.4326	6.164326e+2
24270	616.458	6.16458e+2
24271	616.4834	6.164834e+2
24272	616.5088	6.165088e+2
24273	616.5342	6.165342e+2

24274	616.5596	6.165596e+2
24275	616.585	6.16585e+2
24276	616.6104	6.166104e+2
24277	616.6358	6.166358e+2
24278	616.6612	6.166612e+2
24279	616.6866	6.166866e+2
24280	616.712	6.16712e+2
24281	616.7374	6.167374e+2
24282	616.7628	6.167628e+2
24283	616.7882	6.167882e+2
24284	616.8136	6.168136e+2
24285	616.839	6.16839e+2
24286	616.8644	6.168644e+2
24287	616.8898	6.168898e+2
24288	616.9152	6.169152e+2
24289	616.9406	6.169406e+2
24290	616.966	6.16966e+2
24291	616.9914	6.169914e+2
24292	617.0168	6.170168e+2
24293	617.0422	6.170422e+2
24294	617.0676	6.170676e+2
24295	617.093	6.17093e+2
24296	617.1184	6.171184e+2
24297	617.1438	6.171438e+2
24298	617.1692	6.171692e+2
24299	617.1946	6.171946e+2
24300	617.22	6.1722e+2
24301	617.2454	6.172454e+2
24302	617.2708	6.172708e+2
24303	617.2962	6.172962e+2
24304	617.3216	6.173216e+2
24305	617.347	6.17347e+2
24306	617.3724	6.173724e+2
24307	617.3978	6.173978e+2
24308	617.4232	6.174232e+2
24309	617.4486	6.174486e+2
24310	617.474	6.17474e+2
24311	617.4994	6.174994e+2

24312	617.5248	6.175248e+2
24313	617.5502	6.175502e+2
24314	617.5756	6.175756e+2
24315	617.601	6.17601e+2
24316	617.6264	6.176264e+2
24317	617.6518	6.176518e+2
24318	617.6772	6.176772e+2
24319	617.7026	6.177026e+2
24320	617.728	6.17728e+2
24321	617.7534	6.177534e+2
24322	617.7788	6.177788e+2
24323	617.8042	6.178042e+2
24324	617.8296	6.178296e+2
24325	617.855	6.17855e+2
24326	617.8804	6.178804e+2
24327	617.9058	6.179058e+2
24328	617.9312	6.179312e+2
24329	617.9566	6.179566e+2
24330	617.982	6.17982e+2
24331	618.0074	6.180074e+2
24332	618.0328	6.180328e+2
24333	618.0582	6.180582e+2
24334	618.0836	6.180836e+2
24335	618.109	6.18109e+2
24336	618.1344	6.181344e+2
24337	618.1598	6.181598e+2
24338	618.1852	6.181852e+2
24339	618.2106	6.182106e+2
24340	618.236	6.18236e+2
24341	618.2614	6.182614e+2
24342	618.2868	6.182868e+2
24343	618.3122	6.183122e+2
24344	618.3376	6.183376e+2
24345	618.363	6.18363e+2
24346	618.3884	6.183884e+2
24347	618.4138	6.184138e+2
24348	618.4392	6.184392e+2
24349	618.4646	6.184646e+2

24350	618.49	6.1849e+2
24351	618.5154	6.185154e+2
24352	618.5408	6.185408e+2
24353	618.5662	6.185662e+2
24354	618.5916	6.185916e+2
24355	618.617	6.18617e+2
24356	618.6424	6.186424e+2
24357	618.6678	6.186678e+2
24358	618.6932	6.186932e+2
24359	618.7186	6.187186e+2
24360	618.744	6.18744e+2
24361	618.7694	6.187694e+2
24362	618.7948	6.187948e+2
24363	618.8202	6.188202e+2
24364	618.8456	6.188456e+2
24365	618.871	6.18871e+2
24366	618.8964	6.188964e+2
24367	618.9218	6.189218e+2
24368	618.9472	6.189472e+2
24369	618.9726	6.189726e+2
24370	618.998	6.18998e+2
24371	619.0234	6.190234e+2
24372	619.0488	6.190488e+2
24373	619.0742	6.190742e+2
24374	619.0996	6.190996e+2
24375	619.125	6.19125e+2
24376	619.1504	6.191504e+2
24377	619.1758	6.191758e+2
24378	619.2012	6.192012e+2
24379	619.2266	6.192266e+2
24380	619.252	6.19252e+2
24381	619.2774	6.192774e+2
24382	619.3028	6.193028e+2
24383	619.3282	6.193282e+2
24384	619.3536	6.193536e+2
24385	619.379	6.19379e+2
24386	619.4044	6.194044e+2
24387	619.4298	6.194298e+2

24388	619.4552	6.194552e+2
24389	619.4806	6.194806e+2
24390	619.506	6.19506e+2
24391	619.5314	6.195314e+2
24392	619.5568	6.195568e+2
24393	619.5822	6.195822e+2
24394	619.6076	6.196076e+2
24395	619.633	6.19633e+2
24396	619.6584	6.196584e+2
24397	619.6838	6.196838e+2
24398	619.7092	6.197092e+2
24399	619.7346	6.197346e+2
24400	619.76	6.1976e+2
24401	619.7854	6.197854e+2
24402	619.8108	6.198108e+2
24403	619.8362	6.198362e+2
24404	619.8616	6.198616e+2
24405	619.887	6.19887e+2
24406	619.9124	6.199124e+2
24407	619.9378	6.199378e+2
24408	619.9632	6.199632e+2
24409	619.9886	6.199886e+2
24410	620.014	6.20014e+2
24411	620.0394	6.200394e+2
24412	620.0648	6.200648e+2
24413	620.0902	6.200902e+2
24414	620.1156	6.201156e+2
24415	620.141	6.20141e+2
24416	620.1664	6.201664e+2
24417	620.1918	6.201918e+2
24418	620.2172	6.202172e+2
24419	620.2426	6.202426e+2
24420	620.268	6.20268e+2
24421	620.2934	6.202934e+2
24422	620.3188	6.203188e+2
24423	620.3442	6.203442e+2
24424	620.3696	6.203696e+2
24425	620.395	6.20395e+2

24426	620.4204	6.204204e+2
24427	620.4458	6.204458e+2
24428	620.4712	6.204712e+2
24429	620.4966	6.204966e+2
24430	620.522	6.20522e+2
24431	620.5474	6.205474e+2
24432	620.5728	6.205728e+2
24433	620.5982	6.205982e+2
24434	620.6236	6.206236e+2
24435	620.649	6.20649e+2
24436	620.6744	6.206744e+2
24437	620.6998	6.206998e+2
24438	620.7252	6.207252e+2
24439	620.7506	6.207506e+2
24440	620.776	6.20776e+2
24441	620.8014	6.208014e+2
24442	620.8268	6.208268e+2
24443	620.8522	6.208522e+2
24444	620.8776	6.208776e+2
24445	620.903	6.20903e+2
24446	620.9284	6.209284e+2
24447	620.9538	6.209538e+2
24448	620.9792	6.209792e+2
24449	621.0046	6.210046e+2
24450	621.03	6.2103e+2
24451	621.0554	6.210554e+2
24452	621.0808	6.210808e+2
24453	621.1062	6.211062e+2
24454	621.1316	6.211316e+2
24455	621.157	6.21157e+2
24456	621.1824	6.211824e+2
24457	621.2078	6.212078e+2
24458	621.2332	6.212332e+2
24459	621.2586	6.212586e+2
24460	621.284	6.21284e+2
24461	621.3094	6.213094e+2
24462	621.3348	6.213348e+2
24463	621.3602	6.213602e+2

24464	621.3856	6.213856e+2
24465	621.411	6.21411e+2
24466	621.4364	6.214364e+2
24467	621.4618	6.214618e+2
24468	621.4872	6.214872e+2
24469	621.5126	6.215126e+2
24470	621.538	6.21538e+2
24471	621.5634	6.215634e+2
24472	621.5888	6.215888e+2
24473	621.6142	6.216142e+2
24474	621.6396	6.216396e+2
24475	621.665	6.21665e+2
24476	621.6904	6.216904e+2
24477	621.7158	6.217158e+2
24478	621.7412	6.217412e+2
24479	621.7666	6.217666e+2
24480	621.792	6.21792e+2
24481	621.8174	6.218174e+2
24482	621.8428	6.218428e+2
24483	621.8682	6.218682e+2
24484	621.8936	6.218936e+2
24485	621.919	6.21919e+2
24486	621.9444	6.219444e+2
24487	621.9698	6.219698e+2
24488	621.9952	6.219952e+2
24489	622.0206	6.220206e+2
24490	622.046	6.22046e+2
24491	622.0714	6.220714e+2
24492	622.0968	6.220968e+2
24493	622.1222	6.221222e+2
24494	622.1476	6.221476e+2
24495	622.173	6.22173e+2
24496	622.1984	6.221984e+2
24497	622.2238	6.222238e+2
24498	622.2492	6.222492e+2
24499	622.2746	6.222746e+2
24500	622.3	6.223e+2
24501	622.3254	6.223254e+2

24502	622.3508	6.223508e+2
24503	622.3762	6.223762e+2
24504	622.4016	6.224016e+2
24505	622.427	6.22427e+2
24506	622.4524	6.224524e+2
24507	622.4778	6.224778e+2
24508	622.5032	6.225032e+2
24509	622.5286	6.225286e+2
24510	622.554	6.22554e+2
24511	622.5794	6.225794e+2
24512	622.6048	6.226048e+2
24513	622.6302	6.226302e+2
24514	622.6556	6.226556e+2
24515	622.681	6.22681e+2
24516	622.7064	6.227064e+2
24517	622.7318	6.227318e+2
24518	622.7572	6.227572e+2
24519	622.7826	6.227826e+2
24520	622.808	6.22808e+2
24521	622.8334	6.228334e+2
24522	622.8588	6.228588e+2
24523	622.8842	6.228842e+2
24524	622.9096	6.229096e+2
24525	622.935	6.22935e+2
24526	622.9604	6.229604e+2
24527	622.9858	6.229858e+2
24528	623.0112	6.230112e+2
24529	623.0366	6.230366e+2
24530	623.062	6.23062e+2
24531	623.0874	6.230874e+2
24532	623.1128	6.231128e+2
24533	623.1382	6.231382e+2
24534	623.1636	6.231636e+2
24535	623.189	6.23189e+2
24536	623.2144	6.232144e+2
24537	623.2398	6.232398e+2
24538	623.2652	6.232652e+2
24539	623.2906	6.232906e+2

24540	623.316	6.23316e+2
24541	623.3414	6.233414e+2
24542	623.3668	6.233668e+2
24543	623.3922	6.233922e+2
24544	623.4176	6.234176e+2
24545	623.443	6.23443e+2
24546	623.4684	6.234684e+2
24547	623.4938	6.234938e+2
24548	623.5192	6.235192e+2
24549	623.5446	6.235446e+2
24550	623.57	6.2357e+2
24551	623.5954	6.235954e+2
24552	623.6208	6.236208e+2
24553	623.6462	6.236462e+2
24554	623.6716	6.236716e+2
24555	623.697	6.23697e+2
24556	623.7224	6.237224e+2
24557	623.7478	6.237478e+2
24558	623.7732	6.237732e+2
24559	623.7986	6.237986e+2
24560	623.824	6.23824e+2
24561	623.8494	6.238494e+2
24562	623.8748	6.238748e+2
24563	623.9002	6.239002e+2
24564	623.9256	6.239256e+2
24565	623.951	6.23951e+2
24566	623.9764	6.239764e+2
24567	624.0018	6.240018e+2
24568	624.0272	6.240272e+2
24569	624.0526	6.240526e+2
24570	624.078	6.24078e+2
24571	624.1034	6.241034e+2
24572	624.1288	6.241288e+2
24573	624.1542	6.241542e+2
24574	624.1796	6.241796e+2
24575	624.205	6.24205e+2
24576	624.2304	6.242304e+2
24577	624.2558	6.242558e+2

24578	624.2812	6.242812e+2
24579	624.3066	6.243066e+2
24580	624.332	6.24332e+2
24581	624.3574	6.243574e+2
24582	624.3828	6.243828e+2
24583	624.4082	6.244082e+2
24584	624.4336	6.244336e+2
24585	624.459	6.24459e+2
24586	624.4844	6.244844e+2
24587	624.5098	6.245098e+2
24588	624.5352	6.245352e+2
24589	624.5606	6.245606e+2
24590	624.586	6.24586e+2
24591	624.6114	6.246114e+2
24592	624.6368	6.246368e+2
24593	624.6622	6.246622e+2
24594	624.6876	6.246876e+2
24595	624.713	6.24713e+2
24596	624.7384	6.247384e+2
24597	624.7638	6.247638e+2
24598	624.7892	6.247892e+2
24599	624.8146	6.248146e+2
24600	624.84	6.2484e+2
24601	624.8654	6.248654e+2
24602	624.8908	6.248908e+2
24603	624.9162	6.249162e+2
24604	624.9416	6.249416e+2
24605	624.967	6.24967e+2
24606	624.9924	6.249924e+2
24607	625.0178	6.250178e+2
24608	625.0432	6.250432e+2
24609	625.0686	6.250686e+2
24610	625.094	6.25094e+2
24611	625.1194	6.251194e+2
24612	625.1448	6.251448e+2
24613	625.1702	6.251702e+2
24614	625.1956	6.251956e+2
24615	625.221	6.25221e+2

24616	625.2464	6.252464e+2
24617	625.2718	6.252718e+2
24618	625.2972	6.252972e+2
24619	625.3226	6.253226e+2
24620	625.348	6.25348e+2
24621	625.3734	6.253734e+2
24622	625.3988	6.253988e+2
24623	625.4242	6.254242e+2
24624	625.4496	6.254496e+2
24625	625.475	6.25475e+2
24626	625.5004	6.255004e+2
24627	625.5258	6.255258e+2
24628	625.5512	6.255512e+2
24629	625.5766	6.255766e+2
24630	625.602	6.25602e+2
24631	625.6274	6.256274e+2
24632	625.6528	6.256528e+2
24633	625.6782	6.256782e+2
24634	625.7036	6.257036e+2
24635	625.729	6.25729e+2
24636	625.7544	6.257544e+2
24637	625.7798	6.257798e+2
24638	625.8052	6.258052e+2
24639	625.8306	6.258306e+2
24640	625.856	6.25856e+2
24641	625.8814	6.258814e+2
24642	625.9068	6.259068e+2
24643	625.9322	6.259322e+2
24644	625.9576	6.259576e+2
24645	625.983	6.25983e+2
24646	626.0084	6.260084e+2
24647	626.0338	6.260338e+2
24648	626.0592	6.260592e+2
24649	626.0846	6.260846e+2
24650	626.11	6.2611e+2
24651	626.1354	6.261354e+2
24652	626.1608	6.261608e+2
24653	626.1862	6.261862e+2

24654	626.2116	6.262116e+2
24655	626.237	6.26237e+2
24656	626.2624	6.262624e+2
24657	626.2878	6.262878e+2
24658	626.3132	6.263132e+2
24659	626.3386	6.263386e+2
24660	626.364	6.26364e+2
24661	626.3894	6.263894e+2
24662	626.4148	6.264148e+2
24663	626.4402	6.264402e+2
24664	626.4656	6.264656e+2
24665	626.491	6.26491e+2
24666	626.5164	6.265164e+2
24667	626.5418	6.265418e+2
24668	626.5672	6.265672e+2
24669	626.5926	6.265926e+2
24670	626.618	6.26618e+2
24671	626.6434	6.266434e+2
24672	626.6688	6.266688e+2
24673	626.6942	6.266942e+2
24674	626.7196	6.267196e+2
24675	626.745	6.26745e+2
24676	626.7704	6.267704e+2
24677	626.7958	6.267958e+2
24678	626.8212	6.268212e+2
24679	626.8466	6.268466e+2
24680	626.872	6.26872e+2
24681	626.8974	6.268974e+2
24682	626.9228	6.269228e+2
24683	626.9482	6.269482e+2
24684	626.9736	6.269736e+2
24685	626.999	6.26999e+2
24686	627.0244	6.270244e+2
24687	627.0498	6.270498e+2
24688	627.0752	6.270752e+2
24689	627.1006	6.271006e+2
24690	627.126	6.27126e+2
24691	627.1514	6.271514e+2

24692	627.1768	6.271768e+2
24693	627.2022	6.272022e+2
24694	627.2276	6.272276e+2
24695	627.253	6.27253e+2
24696	627.2784	6.272784e+2
24697	627.3038	6.273038e+2
24698	627.3292	6.273292e+2
24699	627.3546	6.273546e+2
24700	627.38	6.2738e+2
24701	627.4054	6.274054e+2
24702	627.4308	6.274308e+2
24703	627.4562	6.274562e+2
24704	627.4816	6.274816e+2
24705	627.507	6.27507e+2
24706	627.5324	6.275324e+2
24707	627.5578	6.275578e+2
24708	627.5832	6.275832e+2
24709	627.6086	6.276086e+2
24710	627.634	6.27634e+2
24711	627.6594	6.276594e+2
24712	627.6848	6.276848e+2
24713	627.7102	6.277102e+2
24714	627.7356	6.277356e+2
24715	627.761	6.27761e+2
24716	627.7864	6.277864e+2
24717	627.8118	6.278118e+2
24718	627.8372	6.278372e+2
24719	627.8626	6.278626e+2
24720	627.888	6.27888e+2
24721	627.9134	6.279134e+2
24722	627.9388	6.279388e+2
24723	627.9642	6.279642e+2
24724	627.9896	6.279896e+2
24725	628.015	6.28015e+2
24726	628.0404	6.280404e+2
24727	628.0658	6.280658e+2
24728	628.0912	6.280912e+2
24729	628.1166	6.281166e+2

24730	628.142	6.28142e+2
24731	628.1674	6.281674e+2
24732	628.1928	6.281928e+2
24733	628.2182	6.282182e+2
24734	628.2436	6.282436e+2
24735	628.269	6.28269e+2
24736	628.2944	6.282944e+2
24737	628.3198	6.283198e+2
24738	628.3452	6.283452e+2
24739	628.3706	6.283706e+2
24740	628.396	6.28396e+2
24741	628.4214	6.284214e+2
24742	628.4468	6.284468e+2
24743	628.4722	6.284722e+2
24744	628.4976	6.284976e+2
24745	628.523	6.28523e+2
24746	628.5484	6.285484e+2
24747	628.5738	6.285738e+2
24748	628.5992	6.285992e+2
24749	628.6246	6.286246e+2
24750	628.65	6.2865e+2
24751	628.6754	6.286754e+2
24752	628.7008	6.287008e+2
24753	628.7262	6.287262e+2
24754	628.7516	6.287516e+2
24755	628.777	6.28777e+2
24756	628.8024	6.288024e+2
24757	628.8278	6.288278e+2
24758	628.8532	6.288532e+2
24759	628.8786	6.288786e+2
24760	628.904	6.28904e+2
24761	628.9294	6.289294e+2
24762	628.9548	6.289548e+2
24763	628.9802	6.289802e+2
24764	629.0056	6.290056e+2
24765	629.031	6.29031e+2
24766	629.0564	6.290564e+2
24767	629.0818	6.290818e+2

24768	629.1072	6.291072e+2
24769	629.1326	6.291326e+2
24770	629.158	6.29158e+2
24771	629.1834	6.291834e+2
24772	629.2088	6.292088e+2
24773	629.2342	6.292342e+2
24774	629.2596	6.292596e+2
24775	629.285	6.29285e+2
24776	629.3104	6.293104e+2
24777	629.3358	6.293358e+2
24778	629.3612	6.293612e+2
24779	629.3866	6.293866e+2
24780	629.412	6.29412e+2
24781	629.4374	6.294374e+2
24782	629.4628	6.294628e+2
24783	629.4882	6.294882e+2
24784	629.5136	6.295136e+2
24785	629.539	6.29539e+2
24786	629.5644	6.295644e+2
24787	629.5898	6.295898e+2
24788	629.6152	6.296152e+2
24789	629.6406	6.296406e+2
24790	629.666	6.29666e+2
24791	629.6914	6.296914e+2
24792	629.7168	6.297168e+2
24793	629.7422	6.297422e+2
24794	629.7676	6.297676e+2
24795	629.793	6.29793e+2
24796	629.8184	6.298184e+2
24797	629.8438	6.298438e+2
24798	629.8692	6.298692e+2
24799	629.8946	6.298946e+2
24800	629.92	6.2992e+2
24801	629.9454	6.299454e+2
24802	629.9708	6.299708e+2
24803	629.9962	6.299962e+2
24804	630.0216	6.300216e+2
24805	630.047	6.30047e+2

24806	630.0724	6.300724e+2
24807	630.0978	6.300978e+2
24808	630.1232	6.301232e+2
24809	630.1486	6.301486e+2
24810	630.174	6.30174e+2
24811	630.1994	6.301994e+2
24812	630.2248	6.302248e+2
24813	630.2502	6.302502e+2
24814	630.2756	6.302756e+2
24815	630.301	6.30301e+2
24816	630.3264	6.303264e+2
24817	630.3518	6.303518e+2
24818	630.3772	6.303772e+2
24819	630.4026	6.304026e+2
24820	630.428	6.30428e+2
24821	630.4534	6.304534e+2
24822	630.4788	6.304788e+2
24823	630.5042	6.305042e+2
24824	630.5296	6.305296e+2
24825	630.555	6.30555e+2
24826	630.5804	6.305804e+2
24827	630.6058	6.306058e+2
24828	630.6312	6.306312e+2
24829	630.6566	6.306566e+2
24830	630.682	6.30682e+2
24831	630.7074	6.307074e+2
24832	630.7328	6.307328e+2
24833	630.7582	6.307582e+2
24834	630.7836	6.307836e+2
24835	630.809	6.30809e+2
24836	630.8344	6.308344e+2
24837	630.8598	6.308598e+2
24838	630.8852	6.308852e+2
24839	630.9106	6.309106e+2
24840	630.936	6.30936e+2
24841	630.9614	6.309614e+2
24842	630.9868	6.309868e+2
24843	631.0122	6.310122e+2

24844	631.0376	6.310376e+2
24845	631.063	6.31063e+2
24846	631.0884	6.310884e+2
24847	631.1138	6.311138e+2
24848	631.1392	6.311392e+2
24849	631.1646	6.311646e+2
24850	631.19	6.3119e+2
24851	631.2154	6.312154e+2
24852	631.2408	6.312408e+2
24853	631.2662	6.312662e+2
24854	631.2916	6.312916e+2
24855	631.317	6.31317e+2
24856	631.3424	6.313424e+2
24857	631.3678	6.313678e+2
24858	631.3932	6.313932e+2
24859	631.4186	6.314186e+2
24860	631.444	6.31444e+2
24861	631.4694	6.314694e+2
24862	631.4948	6.314948e+2
24863	631.5202	6.315202e+2
24864	631.5456	6.315456e+2
24865	631.571	6.31571e+2
24866	631.5964	6.315964e+2
24867	631.6218	6.316218e+2
24868	631.6472	6.316472e+2
24869	631.6726	6.316726e+2
24870	631.698	6.31698e+2
24871	631.7234	6.317234e+2
24872	631.7488	6.317488e+2
24873	631.7742	6.317742e+2
24874	631.7996	6.317996e+2
24875	631.825	6.31825e+2
24876	631.8504	6.318504e+2
24877	631.8758	6.318758e+2
24878	631.9012	6.319012e+2
24879	631.9266	6.319266e+2
24880	631.952	6.31952e+2
24881	631.9774	6.319774e+2

24882	632.0028	6.320028e+2
24883	632.0282	6.320282e+2
24884	632.0536	6.320536e+2
24885	632.079	6.32079e+2
24886	632.1044	6.321044e+2
24887	632.1298	6.321298e+2
24888	632.1552	6.321552e+2
24889	632.1806	6.321806e+2
24890	632.206	6.32206e+2
24891	632.2314	6.322314e+2
24892	632.2568	6.322568e+2
24893	632.2822	6.322822e+2
24894	632.3076	6.323076e+2
24895	632.333	6.32333e+2
24896	632.3584	6.323584e+2
24897	632.3838	6.323838e+2
24898	632.4092	6.324092e+2
24899	632.4346	6.324346e+2
24900	632.46	6.3246e+2
24901	632.4854	6.324854e+2
24902	632.5108	6.325108e+2
24903	632.5362	6.325362e+2
24904	632.5616	6.325616e+2
24905	632.587	6.32587e+2
24906	632.6124	6.326124e+2
24907	632.6378	6.326378e+2
24908	632.6632	6.326632e+2
24909	632.6886	6.326886e+2
24910	632.714	6.32714e+2
24911	632.7394	6.327394e+2
24912	632.7648	6.327648e+2
24913	632.7902	6.327902e+2
24914	632.8156	6.328156e+2
24915	632.841	6.32841e+2
24916	632.8664	6.328664e+2
24917	632.8918	6.328918e+2
24918	632.9172	6.329172e+2
24919	632.9426	6.329426e+2

24920	632.968	6.32968e+2
24921	632.9934	6.329934e+2
24922	633.0188	6.330188e+2
24923	633.0442	6.330442e+2
24924	633.0696	6.330696e+2
24925	633.095	6.33095e+2
24926	633.1204	6.331204e+2
24927	633.1458	6.331458e+2
24928	633.1712	6.331712e+2
24929	633.1966	6.331966e+2
24930	633.222	6.33222e+2
24931	633.2474	6.332474e+2
24932	633.2728	6.332728e+2
24933	633.2982	6.332982e+2
24934	633.3236	6.333236e+2
24935	633.349	6.33349e+2
24936	633.3744	6.333744e+2
24937	633.3998	6.333998e+2
24938	633.4252	6.334252e+2
24939	633.4506	6.334506e+2
24940	633.476	6.33476e+2
24941	633.5014	6.335014e+2
24942	633.5268	6.335268e+2
24943	633.5522	6.335522e+2
24944	633.5776	6.335776e+2
24945	633.603	6.33603e+2
24946	633.6284	6.336284e+2
24947	633.6538	6.336538e+2
24948	633.6792	6.336792e+2
24949	633.7046	6.337046e+2
24950	633.73	6.3373e+2
24951	633.7554	6.337554e+2
24952	633.7808	6.337808e+2
24953	633.8062	6.338062e+2
24954	633.8316	6.338316e+2
24955	633.857	6.33857e+2
24956	633.8824	6.338824e+2
24957	633.9078	6.339078e+2

24958	633.9332	6.339332e+2
24959	633.9586	6.339586e+2
24960	633.984	6.33984e+2
24961	634.0094	6.340094e+2
24962	634.0348	6.340348e+2
24963	634.0602	6.340602e+2
24964	634.0856	6.340856e+2
24965	634.111	6.34111e+2
24966	634.1364	6.341364e+2
24967	634.1618	6.341618e+2
24968	634.1872	6.341872e+2
24969	634.2126	6.342126e+2
24970	634.238	6.34238e+2
24971	634.2634	6.342634e+2
24972	634.2888	6.342888e+2
24973	634.3142	6.343142e+2
24974	634.3396	6.343396e+2
24975	634.365	6.34365e+2
24976	634.3904	6.343904e+2
24977	634.4158	6.344158e+2
24978	634.4412	6.344412e+2
24979	634.4666	6.344666e+2
24980	634.492	6.34492e+2
24981	634.5174	6.345174e+2
24982	634.5428	6.345428e+2
24983	634.5682	6.345682e+2
24984	634.5936	6.345936e+2
24985	634.619	6.34619e+2
24986	634.6444	6.346444e+2
24987	634.6698	6.346698e+2
24988	634.6952	6.346952e+2
24989	634.7206	6.347206e+2
24990	634.746	6.34746e+2
24991	634.7714	6.347714e+2
24992	634.7968	6.347968e+2
24993	634.8222	6.348222e+2
24994	634.8476	6.348476e+2
24995	634.873	6.34873e+2

24996	634.8984	6.348984e+2
24997	634.9238	6.349238e+2
24998	634.9492	6.349492e+2
24999	634.9746	6.349746e+2
25000	635	6.35e+2
25001	635.0254	6.350254e+2
25002	635.0508	6.350508e+2
25003	635.0762	6.350762e+2
25004	635.1016	6.351016e+2
25005	635.127	6.35127e+2
25006	635.1524	6.351524e+2
25007	635.1778	6.351778e+2
25008	635.2032	6.352032e+2
25009	635.2286	6.352286e+2
25010	635.254	6.35254e+2
25011	635.2794	6.352794e+2
25012	635.3048	6.353048e+2
25013	635.3302	6.353302e+2
25014	635.3556	6.353556e+2
25015	635.381	6.35381e+2
25016	635.4064	6.354064e+2
25017	635.4318	6.354318e+2
25018	635.4572	6.354572e+2
25019	635.4826	6.354826e+2
25020	635.508	6.35508e+2
25021	635.5334	6.355334e+2
25022	635.5588	6.355588e+2
25023	635.5842	6.355842e+2
25024	635.6096	6.356096e+2
25025	635.635	6.35635e+2
25026	635.6604	6.356604e+2
25027	635.6858	6.356858e+2
25028	635.7112	6.357112e+2
25029	635.7366	6.357366e+2
25030	635.762	6.35762e+2
25031	635.7874	6.357874e+2
25032	635.8128	6.358128e+2
25033	635.8382	6.358382e+2

25034	635.8636	6.358636e+2
25035	635.889	6.35889e+2
25036	635.9144	6.359144e+2
25037	635.9398	6.359398e+2
25038	635.9652	6.359652e+2
25039	635.9906	6.359906e+2
25040	636.016	6.36016e+2
25041	636.0414	6.360414e+2
25042	636.0668	6.360668e+2
25043	636.0922	6.360922e+2
25044	636.1176	6.361176e+2
25045	636.143	6.36143e+2
25046	636.1684	6.361684e+2
25047	636.1938	6.361938e+2
25048	636.2192	6.362192e+2
25049	636.2446	6.362446e+2
25050	636.27	6.3627e+2
25051	636.2954	6.362954e+2
25052	636.3208	6.363208e+2
25053	636.3462	6.363462e+2
25054	636.3716	6.363716e+2
25055	636.397	6.36397e+2
25056	636.4224	6.364224e+2
25057	636.4478	6.364478e+2
25058	636.4732	6.364732e+2
25059	636.4986	6.364986e+2
25060	636.524	6.36524e+2
25061	636.5494	6.365494e+2
25062	636.5748	6.365748e+2
25063	636.6002	6.366002e+2
25064	636.6256	6.366256e+2
25065	636.651	6.36651e+2
25066	636.6764	6.366764e+2
25067	636.7018	6.367018e+2
25068	636.7272	6.367272e+2
25069	636.7526	6.367526e+2
25070	636.778	6.36778e+2
25071	636.8034	6.368034e+2

25072	636.8288	6.368288e+2
25073	636.8542	6.368542e+2
25074	636.8796	6.368796e+2
25075	636.905	6.36905e+2
25076	636.9304	6.369304e+2
25077	636.9558	6.369558e+2
25078	636.9812	6.369812e+2
25079	637.0066	6.370066e+2
25080	637.032	6.37032e+2
25081	637.0574	6.370574e+2
25082	637.0828	6.370828e+2
25083	637.1082	6.371082e+2
25084	637.1336	6.371336e+2
25085	637.159	6.37159e+2
25086	637.1844	6.371844e+2
25087	637.2098	6.372098e+2
25088	637.2352	6.372352e+2
25089	637.2606	6.372606e+2
25090	637.286	6.37286e+2
25091	637.3114	6.373114e+2
25092	637.3368	6.373368e+2
25093	637.3622	6.373622e+2
25094	637.3876	6.373876e+2
25095	637.413	6.37413e+2
25096	637.4384	6.374384e+2
25097	637.4638	6.374638e+2
25098	637.4892	6.374892e+2
25099	637.5146	6.375146e+2
25100	637.54	6.3754e+2
25101	637.5654	6.375654e+2
25102	637.5908	6.375908e+2
25103	637.6162	6.376162e+2
25104	637.6416	6.376416e+2
25105	637.667	6.37667e+2
25106	637.6924	6.376924e+2
25107	637.7178	6.377178e+2
25108	637.7432	6.377432e+2
25109	637.7686	6.377686e+2

25110	637.794	6.37794e+2
25111	637.8194	6.378194e+2
25112	637.8448	6.378448e+2
25113	637.8702	6.378702e+2
25114	637.8956	6.378956e+2
25115	637.921	6.37921e+2
25116	637.9464	6.379464e+2
25117	637.9718	6.379718e+2
25118	637.9972	6.379972e+2
25119	638.0226	6.380226e+2
25120	638.048	6.38048e+2
25121	638.0734	6.380734e+2
25122	638.0988	6.380988e+2
25123	638.1242	6.381242e+2
25124	638.1496	6.381496e+2
25125	638.175	6.38175e+2
25126	638.2004	6.382004e+2
25127	638.2258	6.382258e+2
25128	638.2512	6.382512e+2
25129	638.2766	6.382766e+2
25130	638.302	6.38302e+2
25131	638.3274	6.383274e+2
25132	638.3528	6.383528e+2
25133	638.3782	6.383782e+2
25134	638.4036	6.384036e+2
25135	638.429	6.38429e+2
25136	638.4544	6.384544e+2
25137	638.4798	6.384798e+2
25138	638.5052	6.385052e+2
25139	638.5306	6.385306e+2
25140	638.556	6.38556e+2
25141	638.5814	6.385814e+2
25142	638.6068	6.386068e+2
25143	638.6322	6.386322e+2
25144	638.6576	6.386576e+2
25145	638.683	6.38683e+2
25146	638.7084	6.387084e+2
25147	638.7338	6.387338e+2

25148	638.7592	6.387592e+2
25149	638.7846	6.387846e+2
25150	638.81	6.3881e+2
25151	638.8354	6.388354e+2
25152	638.8608	6.388608e+2
25153	638.8862	6.388862e+2
25154	638.9116	6.389116e+2
25155	638.937	6.38937e+2
25156	638.9624	6.389624e+2
25157	638.9878	6.389878e+2
25158	639.0132	6.390132e+2
25159	639.0386	6.390386e+2
25160	639.064	6.39064e+2
25161	639.0894	6.390894e+2
25162	639.1148	6.391148e+2
25163	639.1402	6.391402e+2
25164	639.1656	6.391656e+2
25165	639.191	6.39191e+2
25166	639.2164	6.392164e+2
25167	639.2418	6.392418e+2
25168	639.2672	6.392672e+2
25169	639.2926	6.392926e+2
25170	639.318	6.39318e+2
25171	639.3434	6.393434e+2
25172	639.3688	6.393688e+2
25173	639.3942	6.393942e+2
25174	639.4196	6.394196e+2
25175	639.445	6.39445e+2
25176	639.4704	6.394704e+2
25177	639.4958	6.394958e+2
25178	639.5212	6.395212e+2
25179	639.5466	6.395466e+2
25180	639.572	6.39572e+2
25181	639.5974	6.395974e+2
25182	639.6228	6.396228e+2
25183	639.6482	6.396482e+2
25184	639.6736	6.396736e+2
25185	639.699	6.39699e+2

25186	639.7244	6.397244e+2
25187	639.7498	6.397498e+2
25188	639.7752	6.397752e+2
25189	639.8006	6.398006e+2
25190	639.826	6.39826e+2
25191	639.8514	6.398514e+2
25192	639.8768	6.398768e+2
25193	639.9022	6.399022e+2
25194	639.9276	6.399276e+2
25195	639.953	6.39953e+2
25196	639.9784	6.399784e+2
25197	640.0038	6.400038e+2
25198	640.0292	6.400292e+2
25199	640.0546	6.400546e+2
25200	640.08	6.4008e+2
25201	640.1054	6.401054e+2
25202	640.1308	6.401308e+2
25203	640.1562	6.401562e+2
25204	640.1816	6.401816e+2
25205	640.207	6.40207e+2
25206	640.2324	6.402324e+2
25207	640.2578	6.402578e+2
25208	640.2832	6.402832e+2
25209	640.3086	6.403086e+2
25210	640.334	6.40334e+2
25211	640.3594	6.403594e+2
25212	640.3848	6.403848e+2
25213	640.4102	6.404102e+2
25214	640.4356	6.404356e+2
25215	640.461	6.40461e+2
25216	640.4864	6.404864e+2
25217	640.5118	6.405118e+2
25218	640.5372	6.405372e+2
25219	640.5626	6.405626e+2
25220	640.588	6.40588e+2
25221	640.6134	6.406134e+2
25222	640.6388	6.406388e+2
25223	640.6642	6.406642e+2

25224	640.6896	6.406896e+2
25225	640.715	6.40715e+2
25226	640.7404	6.407404e+2
25227	640.7658	6.407658e+2
25228	640.7912	6.407912e+2
25229	640.8166	6.408166e+2
25230	640.842	6.40842e+2
25231	640.8674	6.408674e+2
25232	640.8928	6.408928e+2
25233	640.9182	6.409182e+2
25234	640.9436	6.409436e+2
25235	640.969	6.40969e+2
25236	640.9944	6.409944e+2
25237	641.0198	6.410198e+2
25238	641.0452	6.410452e+2
25239	641.0706	6.410706e+2
25240	641.096	6.41096e+2
25241	641.1214	6.411214e+2
25242	641.1468	6.411468e+2
25243	641.1722	6.411722e+2
25244	641.1976	6.411976e+2
25245	641.223	6.41223e+2
25246	641.2484	6.412484e+2
25247	641.2738	6.412738e+2
25248	641.2992	6.412992e+2
25249	641.3246	6.413246e+2
25250	641.35	6.4135e+2
25251	641.3754	6.413754e+2
25252	641.4008	6.414008e+2
25253	641.4262	6.414262e+2
25254	641.4516	6.414516e+2
25255	641.477	6.41477e+2
25256	641.5024	6.415024e+2
25257	641.5278	6.415278e+2
25258	641.5532	6.415532e+2
25259	641.5786	6.415786e+2
25260	641.604	6.41604e+2
25261	641.6294	6.416294e+2

25262	641.6548	6.416548e+2
25263	641.6802	6.416802e+2
25264	641.7056	6.417056e+2
25265	641.731	6.41731e+2
25266	641.7564	6.417564e+2
25267	641.7818	6.417818e+2
25268	641.8072	6.418072e+2
25269	641.8326	6.418326e+2
25270	641.858	6.41858e+2
25271	641.8834	6.418834e+2
25272	641.9088	6.419088e+2
25273	641.9342	6.419342e+2
25274	641.9596	6.419596e+2
25275	641.985	6.41985e+2
25276	642.0104	6.420104e+2
25277	642.0358	6.420358e+2
25278	642.0612	6.420612e+2
25279	642.0866	6.420866e+2
25280	642.112	6.42112e+2
25281	642.1374	6.421374e+2
25282	642.1628	6.421628e+2
25283	642.1882	6.421882e+2
25284	642.2136	6.422136e+2
25285	642.239	6.42239e+2
25286	642.2644	6.422644e+2
25287	642.2898	6.422898e+2
25288	642.3152	6.423152e+2
25289	642.3406	6.423406e+2
25290	642.366	6.42366e+2
25291	642.3914	6.423914e+2
25292	642.4168	6.424168e+2
25293	642.4422	6.424422e+2
25294	642.4676	6.424676e+2
25295	642.493	6.42493e+2
25296	642.5184	6.425184e+2
25297	642.5438	6.425438e+2
25298	642.5692	6.425692e+2
25299	642.5946	6.425946e+2

25300	642.62	6.4262e+2
25301	642.6454	6.426454e+2
25302	642.6708	6.426708e+2
25303	642.6962	6.426962e+2
25304	642.7216	6.427216e+2
25305	642.747	6.42747e+2
25306	642.7724	6.427724e+2
25307	642.7978	6.427978e+2
25308	642.8232	6.428232e+2
25309	642.8486	6.428486e+2
25310	642.874	6.42874e+2
25311	642.8994	6.428994e+2
25312	642.9248	6.429248e+2
25313	642.9502	6.429502e+2
25314	642.9756	6.429756e+2
25315	643.001	6.43001e+2
25316	643.0264	6.430264e+2
25317	643.0518	6.430518e+2
25318	643.0772	6.430772e+2
25319	643.1026	6.431026e+2
25320	643.128	6.43128e+2
25321	643.1534	6.431534e+2
25322	643.1788	6.431788e+2
25323	643.2042	6.432042e+2
25324	643.2296	6.432296e+2
25325	643.255	6.43255e+2
25326	643.2804	6.432804e+2
25327	643.3058	6.433058e+2
25328	643.3312	6.433312e+2
25329	643.3566	6.433566e+2
25330	643.382	6.43382e+2
25331	643.4074	6.434074e+2
25332	643.4328	6.434328e+2
25333	643.4582	6.434582e+2
25334	643.4836	6.434836e+2
25335	643.509	6.43509e+2
25336	643.5344	6.435344e+2
25337	643.5598	6.435598e+2

25338	643.5852	6.435852e+2
25339	643.6106	6.436106e+2
25340	643.636	6.43636e+2
25341	643.6614	6.436614e+2
25342	643.6868	6.436868e+2
25343	643.7122	6.437122e+2
25344	643.7376	6.437376e+2
25345	643.763	6.43763e+2
25346	643.7884	6.437884e+2
25347	643.8138	6.438138e+2
25348	643.8392	6.438392e+2
25349	643.8646	6.438646e+2
25350	643.89	6.4389e+2
25351	643.9154	6.439154e+2
25352	643.9408	6.439408e+2
25353	643.9662	6.439662e+2
25354	643.9916	6.439916e+2
25355	644.017	6.44017e+2
25356	644.0424	6.440424e+2
25357	644.0678	6.440678e+2
25358	644.0932	6.440932e+2
25359	644.1186	6.441186e+2
25360	644.144	6.44144e+2
25361	644.1694	6.441694e+2
25362	644.1948	6.441948e+2
25363	644.2202	6.442202e+2
25364	644.2456	6.442456e+2
25365	644.271	6.44271e+2
25366	644.2964	6.442964e+2
25367	644.3218	6.443218e+2
25368	644.3472	6.443472e+2
25369	644.3726	6.443726e+2
25370	644.398	6.44398e+2
25371	644.4234	6.444234e+2
25372	644.4488	6.444488e+2
25373	644.4742	6.444742e+2
25374	644.4996	6.444996e+2
25375	644.525	6.44525e+2

25376	644.5504	6.445504e+2
25377	644.5758	6.445758e+2
25378	644.6012	6.446012e+2
25379	644.6266	6.446266e+2
25380	644.652	6.44652e+2
25381	644.6774	6.446774e+2
25382	644.7028	6.447028e+2
25383	644.7282	6.447282e+2
25384	644.7536	6.447536e+2
25385	644.779	6.44779e+2
25386	644.8044	6.448044e+2
25387	644.8298	6.448298e+2
25388	644.8552	6.448552e+2
25389	644.8806	6.448806e+2
25390	644.906	6.44906e+2
25391	644.9314	6.449314e+2
25392	644.9568	6.449568e+2
25393	644.9822	6.449822e+2
25394	645.0076	6.450076e+2
25395	645.033	6.45033e+2
25396	645.0584	6.450584e+2
25397	645.0838	6.450838e+2
25398	645.1092	6.451092e+2
25399	645.1346	6.451346e+2
25400	645.16	6.4516e+2
25401	645.1854	6.451854e+2
25402	645.2108	6.452108e+2
25403	645.2362	6.452362e+2
25404	645.2616	6.452616e+2
25405	645.287	6.45287e+2
25406	645.3124	6.453124e+2
25407	645.3378	6.453378e+2
25408	645.3632	6.453632e+2
25409	645.3886	6.453886e+2
25410	645.414	6.45414e+2
25411	645.4394	6.454394e+2
25412	645.4648	6.454648e+2
25413	645.4902	6.454902e+2

25414	645.5156	6.455156e+2
25415	645.541	6.45541e+2
25416	645.5664	6.455664e+2
25417	645.5918	6.455918e+2
25418	645.6172	6.456172e+2
25419	645.6426	6.456426e+2
25420	645.668	6.45668e+2
25421	645.6934	6.456934e+2
25422	645.7188	6.457188e+2
25423	645.7442	6.457442e+2
25424	645.7696	6.457696e+2
25425	645.795	6.45795e+2
25426	645.8204	6.458204e+2
25427	645.8458	6.458458e+2
25428	645.8712	6.458712e+2
25429	645.8966	6.458966e+2
25430	645.922	6.45922e+2
25431	645.9474	6.459474e+2
25432	645.9728	6.459728e+2
25433	645.9982	6.459982e+2
25434	646.0236	6.460236e+2
25435	646.049	6.46049e+2
25436	646.0744	6.460744e+2
25437	646.0998	6.460998e+2
25438	646.1252	6.461252e+2
25439	646.1506	6.461506e+2
25440	646.176	6.46176e+2
25441	646.2014	6.462014e+2
25442	646.2268	6.462268e+2
25443	646.2522	6.462522e+2
25444	646.2776	6.462776e+2
25445	646.303	6.46303e+2
25446	646.3284	6.463284e+2
25447	646.3538	6.463538e+2
25448	646.3792	6.463792e+2
25449	646.4046	6.464046e+2
25450	646.43	6.4643e+2
25451	646.4554	6.464554e+2

25452	646.4808	6.464808e+2
25453	646.5062	6.465062e+2
25454	646.5316	6.465316e+2
25455	646.557	6.46557e+2
25456	646.5824	6.465824e+2
25457	646.6078	6.466078e+2
25458	646.6332	6.466332e+2
25459	646.6586	6.466586e+2
25460	646.684	6.46684e+2
25461	646.7094	6.467094e+2
25462	646.7348	6.467348e+2
25463	646.7602	6.467602e+2
25464	646.7856	6.467856e+2
25465	646.811	6.46811e+2
25466	646.8364	6.468364e+2
25467	646.8618	6.468618e+2
25468	646.8872	6.468872e+2
25469	646.9126	6.469126e+2
25470	646.938	6.46938e+2
25471	646.9634	6.469634e+2
25472	646.9888	6.469888e+2
25473	647.0142	6.470142e+2
25474	647.0396	6.470396e+2
25475	647.065	6.47065e+2
25476	647.0904	6.470904e+2
25477	647.1158	6.471158e+2
25478	647.1412	6.471412e+2
25479	647.1666	6.471666e+2
25480	647.192	6.47192e+2
25481	647.2174	6.472174e+2
25482	647.2428	6.472428e+2
25483	647.2682	6.472682e+2
25484	647.2936	6.472936e+2
25485	647.319	6.47319e+2
25486	647.3444	6.473444e+2
25487	647.3698	6.473698e+2
25488	647.3952	6.473952e+2
25489	647.4206	6.474206e+2

25490	647.446	6.47446e+2
25491	647.4714	6.474714e+2
25492	647.4968	6.474968e+2
25493	647.5222	6.475222e+2
25494	647.5476	6.475476e+2
25495	647.573	6.47573e+2
25496	647.5984	6.475984e+2
25497	647.6238	6.476238e+2
25498	647.6492	6.476492e+2
25499	647.6746	6.476746e+2
25500	647.7	6.477e+2
25501	647.7254	6.477254e+2
25502	647.7508	6.477508e+2
25503	647.7762	6.477762e+2
25504	647.8016	6.478016e+2
25505	647.827	6.47827e+2
25506	647.8524	6.478524e+2
25507	647.8778	6.478778e+2
25508	647.9032	6.479032e+2
25509	647.9286	6.479286e+2
25510	647.954	6.47954e+2
25511	647.9794	6.479794e+2
25512	648.0048	6.480048e+2
25513	648.0302	6.480302e+2
25514	648.0556	6.480556e+2
25515	648.081	6.48081e+2
25516	648.1064	6.481064e+2
25517	648.1318	6.481318e+2
25518	648.1572	6.481572e+2
25519	648.1826	6.481826e+2
25520	648.208	6.48208e+2
25521	648.2334	6.482334e+2
25522	648.2588	6.482588e+2
25523	648.2842	6.482842e+2
25524	648.3096	6.483096e+2
25525	648.335	6.48335e+2
25526	648.3604	6.483604e+2
25527	648.3858	6.483858e+2

25528	648.4112	6.484112e+2
25529	648.4366	6.484366e+2
25530	648.462	6.48462e+2
25531	648.4874	6.484874e+2
25532	648.5128	6.485128e+2
25533	648.5382	6.485382e+2
25534	648.5636	6.485636e+2
25535	648.589	6.48589e+2
25536	648.6144	6.486144e+2
25537	648.6398	6.486398e+2
25538	648.6652	6.486652e+2
25539	648.6906	6.486906e+2
25540	648.716	6.48716e+2
25541	648.7414	6.487414e+2
25542	648.7668	6.487668e+2
25543	648.7922	6.487922e+2
25544	648.8176	6.488176e+2
25545	648.843	6.48843e+2
25546	648.8684	6.488684e+2
25547	648.8938	6.488938e+2
25548	648.9192	6.489192e+2
25549	648.9446	6.489446e+2
25550	648.97	6.4897e+2
25551	648.9954	6.489954e+2
25552	649.0208	6.490208e+2
25553	649.0462	6.490462e+2
25554	649.0716	6.490716e+2
25555	649.097	6.49097e+2
25556	649.1224	6.491224e+2
25557	649.1478	6.491478e+2
25558	649.1732	6.491732e+2
25559	649.1986	6.491986e+2
25560	649.224	6.49224e+2
25561	649.2494	6.492494e+2
25562	649.2748	6.492748e+2
25563	649.3002	6.493002e+2
25564	649.3256	6.493256e+2
25565	649.351	6.49351e+2

25566	649.3764	6.493764e+2
25567	649.4018	6.494018e+2
25568	649.4272	6.494272e+2
25569	649.4526	6.494526e+2
25570	649.478	6.49478e+2
25571	649.5034	6.495034e+2
25572	649.5288	6.495288e+2
25573	649.5542	6.495542e+2
25574	649.5796	6.495796e+2
25575	649.605	6.49605e+2
25576	649.6304	6.496304e+2
25577	649.6558	6.496558e+2
25578	649.6812	6.496812e+2
25579	649.7066	6.497066e+2
25580	649.732	6.49732e+2
25581	649.7574	6.497574e+2
25582	649.7828	6.497828e+2
25583	649.8082	6.498082e+2
25584	649.8336	6.498336e+2
25585	649.859	6.49859e+2
25586	649.8844	6.498844e+2
25587	649.9098	6.499098e+2
25588	649.9352	6.499352e+2
25589	649.9606	6.499606e+2
25590	649.986	6.49986e+2
25591	650.0114	6.500114e+2
25592	650.0368	6.500368e+2
25593	650.0622	6.500622e+2
25594	650.0876	6.500876e+2
25595	650.113	6.50113e+2
25596	650.1384	6.501384e+2
25597	650.1638	6.501638e+2
25598	650.1892	6.501892e+2
25599	650.2146	6.502146e+2
25600	650.24	6.5024e+2
25601	650.2654	6.502654e+2
25602	650.2908	6.502908e+2
25603	650.3162	6.503162e+2

25604	650.3416	6.503416e+2
25605	650.367	6.50367e+2
25606	650.3924	6.503924e+2
25607	650.4178	6.504178e+2
25608	650.4432	6.504432e+2
25609	650.4686	6.504686e+2
25610	650.494	6.50494e+2
25611	650.5194	6.505194e+2
25612	650.5448	6.505448e+2
25613	650.5702	6.505702e+2
25614	650.5956	6.505956e+2
25615	650.621	6.50621e+2
25616	650.6464	6.506464e+2
25617	650.6718	6.506718e+2
25618	650.6972	6.506972e+2
25619	650.7226	6.507226e+2
25620	650.748	6.50748e+2
25621	650.7734	6.507734e+2
25622	650.7988	6.507988e+2
25623	650.8242	6.508242e+2
25624	650.8496	6.508496e+2
25625	650.875	6.50875e+2
25626	650.9004	6.509004e+2
25627	650.9258	6.509258e+2
25628	650.9512	6.509512e+2
25629	650.9766	6.509766e+2
25630	651.002	6.51002e+2
25631	651.0274	6.510274e+2
25632	651.0528	6.510528e+2
25633	651.0782	6.510782e+2
25634	651.1036	6.511036e+2
25635	651.129	6.51129e+2
25636	651.1544	6.511544e+2
25637	651.1798	6.511798e+2
25638	651.2052	6.512052e+2
25639	651.2306	6.512306e+2
25640	651.256	6.51256e+2
25641	651.2814	6.512814e+2

25642	651.3068	6.513068e+2
25643	651.3322	6.513322e+2
25644	651.3576	6.513576e+2
25645	651.383	6.51383e+2
25646	651.4084	6.514084e+2
25647	651.4338	6.514338e+2
25648	651.4592	6.514592e+2
25649	651.4846	6.514846e+2
25650	651.51	6.5151e+2
25651	651.5354	6.515354e+2
25652	651.5608	6.515608e+2
25653	651.5862	6.515862e+2
25654	651.6116	6.516116e+2
25655	651.637	6.51637e+2
25656	651.6624	6.516624e+2
25657	651.6878	6.516878e+2
25658	651.7132	6.517132e+2
25659	651.7386	6.517386e+2
25660	651.764	6.51764e+2
25661	651.7894	6.517894e+2
25662	651.8148	6.518148e+2
25663	651.8402	6.518402e+2
25664	651.8656	6.518656e+2
25665	651.891	6.51891e+2
25666	651.9164	6.519164e+2
25667	651.9418	6.519418e+2
25668	651.9672	6.519672e+2
25669	651.9926	6.519926e+2
25670	652.018	6.52018e+2
25671	652.0434	6.520434e+2
25672	652.0688	6.520688e+2
25673	652.0942	6.520942e+2
25674	652.1196	6.521196e+2
25675	652.145	6.52145e+2
25676	652.1704	6.521704e+2
25677	652.1958	6.521958e+2
25678	652.2212	6.522212e+2
25679	652.2466	6.522466e+2

25680	652.272	6.52272e+2
25681	652.2974	6.522974e+2
25682	652.3228	6.523228e+2
25683	652.3482	6.523482e+2
25684	652.3736	6.523736e+2
25685	652.399	6.52399e+2
25686	652.4244	6.524244e+2
25687	652.4498	6.524498e+2
25688	652.4752	6.524752e+2
25689	652.5006	6.525006e+2
25690	652.526	6.52526e+2
25691	652.5514	6.525514e+2
25692	652.5768	6.525768e+2
25693	652.6022	6.526022e+2
25694	652.6276	6.526276e+2
25695	652.653	6.52653e+2
25696	652.6784	6.526784e+2
25697	652.7038	6.527038e+2
25698	652.7292	6.527292e+2
25699	652.7546	6.527546e+2
25700	652.78	6.5278e+2
25701	652.8054	6.528054e+2
25702	652.8308	6.528308e+2
25703	652.8562	6.528562e+2
25704	652.8816	6.528816e+2
25705	652.907	6.52907e+2
25706	652.9324	6.529324e+2
25707	652.9578	6.529578e+2
25708	652.9832	6.529832e+2
25709	653.0086	6.530086e+2
25710	653.034	6.53034e+2
25711	653.0594	6.530594e+2
25712	653.0848	6.530848e+2
25713	653.1102	6.531102e+2
25714	653.1356	6.531356e+2
25715	653.161	6.53161e+2
25716	653.1864	6.531864e+2
25717	653.2118	6.532118e+2

25718	653.2372	6.532372e+2
25719	653.2626	6.532626e+2
25720	653.288	6.53288e+2
25721	653.3134	6.533134e+2
25722	653.3388	6.533388e+2
25723	653.3642	6.533642e+2
25724	653.3896	6.533896e+2
25725	653.415	6.53415e+2
25726	653.4404	6.534404e+2
25727	653.4658	6.534658e+2
25728	653.4912	6.534912e+2
25729	653.5166	6.535166e+2
25730	653.542	6.53542e+2
25731	653.5674	6.535674e+2
25732	653.5928	6.535928e+2
25733	653.6182	6.536182e+2
25734	653.6436	6.536436e+2
25735	653.669	6.53669e+2
25736	653.6944	6.536944e+2
25737	653.7198	6.537198e+2
25738	653.7452	6.537452e+2
25739	653.7706	6.537706e+2
25740	653.796	6.53796e+2
25741	653.8214	6.538214e+2
25742	653.8468	6.538468e+2
25743	653.8722	6.538722e+2
25744	653.8976	6.538976e+2
25745	653.923	6.53923e+2
25746	653.9484	6.539484e+2
25747	653.9738	6.539738e+2
25748	653.9992	6.539992e+2
25749	654.0246	6.540246e+2
25750	654.05	6.5405e+2
25751	654.0754	6.540754e+2
25752	654.1008	6.541008e+2
25753	654.1262	6.541262e+2
25754	654.1516	6.541516e+2
25755	654.177	6.54177e+2

25756	654.2024	6.542024e+2
25757	654.2278	6.542278e+2
25758	654.2532	6.542532e+2
25759	654.2786	6.542786e+2
25760	654.304	6.54304e+2
25761	654.3294	6.543294e+2
25762	654.3548	6.543548e+2
25763	654.3802	6.543802e+2
25764	654.4056	6.544056e+2
25765	654.431	6.54431e+2
25766	654.4564	6.544564e+2
25767	654.4818	6.544818e+2
25768	654.5072	6.545072e+2
25769	654.5326	6.545326e+2
25770	654.558	6.54558e+2
25771	654.5834	6.545834e+2
25772	654.6088	6.546088e+2
25773	654.6342	6.546342e+2
25774	654.6596	6.546596e+2
25775	654.685	6.54685e+2
25776	654.7104	6.547104e+2
25777	654.7358	6.547358e+2
25778	654.7612	6.547612e+2
25779	654.7866	6.547866e+2
25780	654.812	6.54812e+2
25781	654.8374	6.548374e+2
25782	654.8628	6.548628e+2
25783	654.8882	6.548882e+2
25784	654.9136	6.549136e+2
25785	654.939	6.54939e+2
25786	654.9644	6.549644e+2
25787	654.9898	6.549898e+2
25788	655.0152	6.550152e+2
25789	655.0406	6.550406e+2
25790	655.066	6.55066e+2
25791	655.0914	6.550914e+2
25792	655.1168	6.551168e+2
25793	655.1422	6.551422e+2

25794	655.1676	6.551676e+2
25795	655.193	6.55193e+2
25796	655.2184	6.552184e+2
25797	655.2438	6.552438e+2
25798	655.2692	6.552692e+2
25799	655.2946	6.552946e+2
25800	655.32	6.5532e+2
25801	655.3454	6.553454e+2
25802	655.3708	6.553708e+2
25803	655.3962	6.553962e+2
25804	655.4216	6.554216e+2
25805	655.447	6.55447e+2
25806	655.4724	6.554724e+2
25807	655.4978	6.554978e+2
25808	655.5232	6.555232e+2
25809	655.5486	6.555486e+2
25810	655.574	6.55574e+2
25811	655.5994	6.555994e+2
25812	655.6248	6.556248e+2
25813	655.6502	6.556502e+2
25814	655.6756	6.556756e+2
25815	655.701	6.55701e+2
25816	655.7264	6.557264e+2
25817	655.7518	6.557518e+2
25818	655.7772	6.557772e+2
25819	655.8026	6.558026e+2
25820	655.828	6.55828e+2
25821	655.8534	6.558534e+2
25822	655.8788	6.558788e+2
25823	655.9042	6.559042e+2
25824	655.9296	6.559296e+2
25825	655.955	6.55955e+2
25826	655.9804	6.559804e+2
25827	656.0058	6.560058e+2
25828	656.0312	6.560312e+2
25829	656.0566	6.560566e+2
25830	656.082	6.56082e+2
25831	656.1074	6.561074e+2

25832	656.1328	6.561328e+2
25833	656.1582	6.561582e+2
25834	656.1836	6.561836e+2
25835	656.209	6.56209e+2
25836	656.2344	6.562344e+2
25837	656.2598	6.562598e+2
25838	656.2852	6.562852e+2
25839	656.3106	6.563106e+2
25840	656.336	6.56336e+2
25841	656.3614	6.563614e+2
25842	656.3868	6.563868e+2
25843	656.4122	6.564122e+2
25844	656.4376	6.564376e+2
25845	656.463	6.56463e+2
25846	656.4884	6.564884e+2
25847	656.5138	6.565138e+2
25848	656.5392	6.565392e+2
25849	656.5646	6.565646e+2
25850	656.59	6.5659e+2
25851	656.6154	6.566154e+2
25852	656.6408	6.566408e+2
25853	656.6662	6.566662e+2
25854	656.6916	6.566916e+2
25855	656.717	6.56717e+2
25856	656.7424	6.567424e+2
25857	656.7678	6.567678e+2
25858	656.7932	6.567932e+2
25859	656.8186	6.568186e+2
25860	656.844	6.56844e+2
25861	656.8694	6.568694e+2
25862	656.8948	6.568948e+2
25863	656.9202	6.569202e+2
25864	656.9456	6.569456e+2
25865	656.971	6.56971e+2
25866	656.9964	6.569964e+2
25867	657.0218	6.570218e+2
25868	657.0472	6.570472e+2
25869	657.0726	6.570726e+2

25870	657.098	6.57098e+2
25871	657.1234	6.571234e+2
25872	657.1488	6.571488e+2
25873	657.1742	6.571742e+2
25874	657.1996	6.571996e+2
25875	657.225	6.57225e+2
25876	657.2504	6.572504e+2
25877	657.2758	6.572758e+2
25878	657.3012	6.573012e+2
25879	657.3266	6.573266e+2
25880	657.352	6.57352e+2
25881	657.3774	6.573774e+2
25882	657.4028	6.574028e+2
25883	657.4282	6.574282e+2
25884	657.4536	6.574536e+2
25885	657.479	6.57479e+2
25886	657.5044	6.575044e+2
25887	657.5298	6.575298e+2
25888	657.5552	6.575552e+2
25889	657.5806	6.575806e+2
25890	657.606	6.57606e+2
25891	657.6314	6.576314e+2
25892	657.6568	6.576568e+2
25893	657.6822	6.576822e+2
25894	657.7076	6.577076e+2
25895	657.733	6.57733e+2
25896	657.7584	6.577584e+2
25897	657.7838	6.577838e+2
25898	657.8092	6.578092e+2
25899	657.8346	6.578346e+2
25900	657.86	6.5786e+2
25901	657.8854	6.578854e+2
25902	657.9108	6.579108e+2
25903	657.9362	6.579362e+2
25904	657.9616	6.579616e+2
25905	657.987	6.57987e+2
25906	658.0124	6.580124e+2
25907	658.0378	6.580378e+2

25908	658.0632	6.580632e+2
25909	658.0886	6.580886e+2
25910	658.114	6.58114e+2
25911	658.1394	6.581394e+2
25912	658.1648	6.581648e+2
25913	658.1902	6.581902e+2
25914	658.2156	6.582156e+2
25915	658.241	6.58241e+2
25916	658.2664	6.582664e+2
25917	658.2918	6.582918e+2
25918	658.3172	6.583172e+2
25919	658.3426	6.583426e+2
25920	658.368	6.58368e+2
25921	658.3934	6.583934e+2
25922	658.4188	6.584188e+2
25923	658.4442	6.584442e+2
25924	658.4696	6.584696e+2
25925	658.495	6.58495e+2
25926	658.5204	6.585204e+2
25927	658.5458	6.585458e+2
25928	658.5712	6.585712e+2
25929	658.5966	6.585966e+2
25930	658.622	6.58622e+2
25931	658.6474	6.586474e+2
25932	658.6728	6.586728e+2
25933	658.6982	6.586982e+2
25934	658.7236	6.587236e+2
25935	658.749	6.58749e+2
25936	658.7744	6.587744e+2
25937	658.7998	6.587998e+2
25938	658.8252	6.588252e+2
25939	658.8506	6.588506e+2
25940	658.876	6.58876e+2
25941	658.9014	6.589014e+2
25942	658.9268	6.589268e+2
25943	658.9522	6.589522e+2
25944	658.9776	6.589776e+2
25945	659.003	6.59003e+2

25946	659.0284	6.590284e+2
25947	659.0538	6.590538e+2
25948	659.0792	6.590792e+2
25949	659.1046	6.591046e+2
25950	659.13	6.5913e+2
25951	659.1554	6.591554e+2
25952	659.1808	6.591808e+2
25953	659.2062	6.592062e+2
25954	659.2316	6.592316e+2
25955	659.257	6.59257e+2
25956	659.2824	6.592824e+2
25957	659.3078	6.593078e+2
25958	659.3332	6.593332e+2
25959	659.3586	6.593586e+2
25960	659.384	6.59384e+2
25961	659.4094	6.594094e+2
25962	659.4348	6.594348e+2
25963	659.4602	6.594602e+2
25964	659.4856	6.594856e+2
25965	659.511	6.59511e+2
25966	659.5364	6.595364e+2
25967	659.5618	6.595618e+2
25968	659.5872	6.595872e+2
25969	659.6126	6.596126e+2
25970	659.638	6.59638e+2
25971	659.6634	6.596634e+2
25972	659.6888	6.596888e+2
25973	659.7142	6.597142e+2
25974	659.7396	6.597396e+2
25975	659.765	6.59765e+2
25976	659.7904	6.597904e+2
25977	659.8158	6.598158e+2
25978	659.8412	6.598412e+2
25979	659.8666	6.598666e+2
25980	659.892	6.59892e+2
25981	659.9174	6.599174e+2
25982	659.9428	6.599428e+2
25983	659.9682	6.599682e+2

25984	659.9936	6.599936e+2
25985	660.019	6.60019e+2
25986	660.0444	6.600444e+2
25987	660.0698	6.600698e+2
25988	660.0952	6.600952e+2
25989	660.1206	6.601206e+2
25990	660.146	6.60146e+2
25991	660.1714	6.601714e+2
25992	660.1968	6.601968e+2
25993	660.2222	6.602222e+2
25994	660.2476	6.602476e+2
25995	660.273	6.60273e+2
25996	660.2984	6.602984e+2
25997	660.3238	6.603238e+2
25998	660.3492	6.603492e+2
25999	660.3746	6.603746e+2
26000	660.4	6.604e+2
26001	660.4254	6.604254e+2
26002	660.4508	6.604508e+2
26003	660.4762	6.604762e+2
26004	660.5016	6.605016e+2
26005	660.527	6.60527e+2
26006	660.5524	6.605524e+2
26007	660.5778	6.605778e+2
26008	660.6032	6.606032e+2
26009	660.6286	6.606286e+2
26010	660.654	6.60654e+2
26011	660.6794	6.606794e+2
26012	660.7048	6.607048e+2
26013	660.7302	6.607302e+2
26014	660.7556	6.607556e+2
26015	660.781	6.60781e+2
26016	660.8064	6.608064e+2
26017	660.8318	6.608318e+2
26018	660.8572	6.608572e+2
26019	660.8826	6.608826e+2
26020	660.908	6.60908e+2
26021	660.9334	6.609334e+2

26022	660.9588	6.609588e+2
26023	660.9842	6.609842e+2
26024	661.0096	6.610096e+2
26025	661.035	6.61035e+2
26026	661.0604	6.610604e+2
26027	661.0858	6.610858e+2
26028	661.1112	6.611112e+2
26029	661.1366	6.611366e+2
26030	661.162	6.61162e+2
26031	661.1874	6.611874e+2
26032	661.2128	6.612128e+2
26033	661.2382	6.612382e+2
26034	661.2636	6.612636e+2
26035	661.289	6.61289e+2
26036	661.3144	6.613144e+2
26037	661.3398	6.613398e+2
26038	661.3652	6.613652e+2
26039	661.3906	6.613906e+2
26040	661.416	6.61416e+2
26041	661.4414	6.614414e+2
26042	661.4668	6.614668e+2
26043	661.4922	6.614922e+2
26044	661.5176	6.615176e+2
26045	661.543	6.61543e+2
26046	661.5684	6.615684e+2
26047	661.5938	6.615938e+2
26048	661.6192	6.616192e+2
26049	661.6446	6.616446e+2
26050	661.67	6.6167e+2
26051	661.6954	6.616954e+2
26052	661.7208	6.617208e+2
26053	661.7462	6.617462e+2
26054	661.7716	6.617716e+2
26055	661.797	6.61797e+2
26056	661.8224	6.618224e+2
26057	661.8478	6.618478e+2
26058	661.8732	6.618732e+2
26059	661.8986	6.618986e+2

26060	661.924	6.61924e+2
26061	661.9494	6.619494e+2
26062	661.9748	6.619748e+2
26063	662.0002	6.620002e+2
26064	662.0256	6.620256e+2
26065	662.051	6.62051e+2
26066	662.0764	6.620764e+2
26067	662.1018	6.621018e+2
26068	662.1272	6.621272e+2
26069	662.1526	6.621526e+2
26070	662.178	6.62178e+2
26071	662.2034	6.622034e+2
26072	662.2288	6.622288e+2
26073	662.2542	6.622542e+2
26074	662.2796	6.622796e+2
26075	662.305	6.62305e+2
26076	662.3304	6.623304e+2
26077	662.3558	6.623558e+2
26078	662.3812	6.623812e+2
26079	662.4066	6.624066e+2
26080	662.432	6.62432e+2
26081	662.4574	6.624574e+2
26082	662.4828	6.624828e+2
26083	662.5082	6.625082e+2
26084	662.5336	6.625336e+2
26085	662.559	6.62559e+2
26086	662.5844	6.625844e+2
26087	662.6098	6.626098e+2
26088	662.6352	6.626352e+2
26089	662.6606	6.626606e+2
26090	662.686	6.62686e+2
26091	662.7114	6.627114e+2
26092	662.7368	6.627368e+2
26093	662.7622	6.627622e+2
26094	662.7876	6.627876e+2
26095	662.813	6.62813e+2
26096	662.8384	6.628384e+2
26097	662.8638	6.628638e+2

26098	662.8892	6.628892e+2
26099	662.9146	6.629146e+2
26100	662.94	6.6294e+2
26101	662.9654	6.629654e+2
26102	662.9908	6.629908e+2
26103	663.0162	6.630162e+2
26104	663.0416	6.630416e+2
26105	663.067	6.63067e+2
26106	663.0924	6.630924e+2
26107	663.1178	6.631178e+2
26108	663.1432	6.631432e+2
26109	663.1686	6.631686e+2
26110	663.194	6.63194e+2
26111	663.2194	6.632194e+2
26112	663.2448	6.632448e+2
26113	663.2702	6.632702e+2
26114	663.2956	6.632956e+2
26115	663.321	6.63321e+2
26116	663.3464	6.633464e+2
26117	663.3718	6.633718e+2
26118	663.3972	6.633972e+2
26119	663.4226	6.634226e+2
26120	663.448	6.63448e+2
26121	663.4734	6.634734e+2
26122	663.4988	6.634988e+2
26123	663.5242	6.635242e+2
26124	663.5496	6.635496e+2
26125	663.575	6.63575e+2
26126	663.6004	6.636004e+2
26127	663.6258	6.636258e+2
26128	663.6512	6.636512e+2
26129	663.6766	6.636766e+2
26130	663.702	6.63702e+2
26131	663.7274	6.637274e+2
26132	663.7528	6.637528e+2
26133	663.7782	6.637782e+2
26134	663.8036	6.638036e+2
26135	663.829	6.63829e+2

26136	663.8544	6.638544e+2
26137	663.8798	6.638798e+2
26138	663.9052	6.639052e+2
26139	663.9306	6.639306e+2
26140	663.956	6.63956e+2
26141	663.9814	6.639814e+2
26142	664.0068	6.640068e+2
26143	664.0322	6.640322e+2
26144	664.0576	6.640576e+2
26145	664.083	6.64083e+2
26146	664.1084	6.641084e+2
26147	664.1338	6.641338e+2
26148	664.1592	6.641592e+2
26149	664.1846	6.641846e+2
26150	664.21	6.6421e+2
26151	664.2354	6.642354e+2
26152	664.2608	6.642608e+2
26153	664.2862	6.642862e+2
26154	664.3116	6.643116e+2
26155	664.337	6.64337e+2
26156	664.3624	6.643624e+2
26157	664.3878	6.643878e+2
26158	664.4132	6.644132e+2
26159	664.4386	6.644386e+2
26160	664.464	6.64464e+2
26161	664.4894	6.644894e+2
26162	664.5148	6.645148e+2
26163	664.5402	6.645402e+2
26164	664.5656	6.645656e+2
26165	664.591	6.64591e+2
26166	664.6164	6.646164e+2
26167	664.6418	6.646418e+2
26168	664.6672	6.646672e+2
26169	664.6926	6.646926e+2
26170	664.718	6.64718e+2
26171	664.7434	6.647434e+2
26172	664.7688	6.647688e+2
26173	664.7942	6.647942e+2

26174	664.8196	6.648196e+2
26175	664.845	6.64845e+2
26176	664.8704	6.648704e+2
26177	664.8958	6.648958e+2
26178	664.9212	6.649212e+2
26179	664.9466	6.649466e+2
26180	664.972	6.64972e+2
26181	664.9974	6.649974e+2
26182	665.0228	6.650228e+2
26183	665.0482	6.650482e+2
26184	665.0736	6.650736e+2
26185	665.099	6.65099e+2
26186	665.1244	6.651244e+2
26187	665.1498	6.651498e+2
26188	665.1752	6.651752e+2
26189	665.2006	6.652006e+2
26190	665.226	6.65226e+2
26191	665.2514	6.652514e+2
26192	665.2768	6.652768e+2
26193	665.3022	6.653022e+2
26194	665.3276	6.653276e+2
26195	665.353	6.65353e+2
26196	665.3784	6.653784e+2
26197	665.4038	6.654038e+2
26198	665.4292	6.654292e+2
26199	665.4546	6.654546e+2
26200	665.48	6.6548e+2
26201	665.5054	6.655054e+2
26202	665.5308	6.655308e+2
26203	665.5562	6.655562e+2
26204	665.5816	6.655816e+2
26205	665.607	6.65607e+2
26206	665.6324	6.656324e+2
26207	665.6578	6.656578e+2
26208	665.6832	6.656832e+2
26209	665.7086	6.657086e+2
26210	665.734	6.65734e+2
26211	665.7594	6.657594e+2

26212	665.7848	6.657848e+2
26213	665.8102	6.658102e+2
26214	665.8356	6.658356e+2
26215	665.861	6.65861e+2
26216	665.8864	6.658864e+2
26217	665.9118	6.659118e+2
26218	665.9372	6.659372e+2
26219	665.9626	6.659626e+2
26220	665.988	6.65988e+2
26221	666.0134	6.660134e+2
26222	666.0388	6.660388e+2
26223	666.0642	6.660642e+2
26224	666.0896	6.660896e+2
26225	666.115	6.66115e+2
26226	666.1404	6.661404e+2
26227	666.1658	6.661658e+2
26228	666.1912	6.661912e+2
26229	666.2166	6.662166e+2
26230	666.242	6.66242e+2
26231	666.2674	6.662674e+2
26232	666.2928	6.662928e+2
26233	666.3182	6.663182e+2
26234	666.3436	6.663436e+2
26235	666.369	6.66369e+2
26236	666.3944	6.663944e+2
26237	666.4198	6.664198e+2
26238	666.4452	6.664452e+2
26239	666.4706	6.664706e+2
26240	666.496	6.66496e+2
26241	666.5214	6.665214e+2
26242	666.5468	6.665468e+2
26243	666.5722	6.665722e+2
26244	666.5976	6.665976e+2
26245	666.623	6.66623e+2
26246	666.6484	6.666484e+2
26247	666.6738	6.666738e+2
26248	666.6992	6.666992e+2
26249	666.7246	6.667246e+2

26250	666.75	6.6675e+2
26251	666.7754	6.667754e+2
26252	666.8008	6.668008e+2
26253	666.8262	6.668262e+2
26254	666.8516	6.668516e+2
26255	666.877	6.66877e+2
26256	666.9024	6.669024e+2
26257	666.9278	6.669278e+2
26258	666.9532	6.669532e+2
26259	666.9786	6.669786e+2
26260	667.004	6.67004e+2
26261	667.0294	6.670294e+2
26262	667.0548	6.670548e+2
26263	667.0802	6.670802e+2
26264	667.1056	6.671056e+2
26265	667.131	6.67131e+2
26266	667.1564	6.671564e+2
26267	667.1818	6.671818e+2
26268	667.2072	6.672072e+2
26269	667.2326	6.672326e+2
26270	667.258	6.67258e+2
26271	667.2834	6.672834e+2
26272	667.3088	6.673088e+2
26273	667.3342	6.673342e+2
26274	667.3596	6.673596e+2
26275	667.385	6.67385e+2
26276	667.4104	6.674104e+2
26277	667.4358	6.674358e+2
26278	667.4612	6.674612e+2
26279	667.4866	6.674866e+2
26280	667.512	6.67512e+2
26281	667.5374	6.675374e+2
26282	667.5628	6.675628e+2
26283	667.5882	6.675882e+2
26284	667.6136	6.676136e+2
26285	667.639	6.67639e+2
26286	667.6644	6.676644e+2
26287	667.6898	6.676898e+2

26288	667.7152	6.677152e+2
26289	667.7406	6.677406e+2
26290	667.766	6.67766e+2
26291	667.7914	6.677914e+2
26292	667.8168	6.678168e+2
26293	667.8422	6.678422e+2
26294	667.8676	6.678676e+2
26295	667.893	6.67893e+2
26296	667.9184	6.679184e+2
26297	667.9438	6.679438e+2
26298	667.9692	6.679692e+2
26299	667.9946	6.679946e+2
26300	668.02	6.6802e+2
26301	668.0454	6.680454e+2
26302	668.0708	6.680708e+2
26303	668.0962	6.680962e+2
26304	668.1216	6.681216e+2
26305	668.147	6.68147e+2
26306	668.1724	6.681724e+2
26307	668.1978	6.681978e+2
26308	668.2232	6.682232e+2
26309	668.2486	6.682486e+2
26310	668.274	6.68274e+2
26311	668.2994	6.682994e+2
26312	668.3248	6.683248e+2
26313	668.3502	6.683502e+2
26314	668.3756	6.683756e+2
26315	668.401	6.68401e+2
26316	668.4264	6.684264e+2
26317	668.4518	6.684518e+2
26318	668.4772	6.684772e+2
26319	668.5026	6.685026e+2
26320	668.528	6.68528e+2
26321	668.5534	6.685534e+2
26322	668.5788	6.685788e+2
26323	668.6042	6.686042e+2
26324	668.6296	6.686296e+2
26325	668.655	6.68655e+2

26326	668.6804	6.686804e+2
26327	668.7058	6.687058e+2
26328	668.7312	6.687312e+2
26329	668.7566	6.687566e+2
26330	668.782	6.68782e+2
26331	668.8074	6.688074e+2
26332	668.8328	6.688328e+2
26333	668.8582	6.688582e+2
26334	668.8836	6.688836e+2
26335	668.909	6.68909e+2
26336	668.9344	6.689344e+2
26337	668.9598	6.689598e+2
26338	668.9852	6.689852e+2
26339	669.0106	6.690106e+2
26340	669.036	6.69036e+2
26341	669.0614	6.690614e+2
26342	669.0868	6.690868e+2
26343	669.1122	6.691122e+2
26344	669.1376	6.691376e+2
26345	669.163	6.69163e+2
26346	669.1884	6.691884e+2
26347	669.2138	6.692138e+2
26348	669.2392	6.692392e+2
26349	669.2646	6.692646e+2
26350	669.29	6.6929e+2
26351	669.3154	6.693154e+2
26352	669.3408	6.693408e+2
26353	669.3662	6.693662e+2
26354	669.3916	6.693916e+2
26355	669.417	6.69417e+2
26356	669.4424	6.694424e+2
26357	669.4678	6.694678e+2
26358	669.4932	6.694932e+2
26359	669.5186	6.695186e+2
26360	669.544	6.69544e+2
26361	669.5694	6.695694e+2
26362	669.5948	6.695948e+2
26363	669.6202	6.696202e+2

26364	669.6456	6.696456e+2
26365	669.671	6.69671e+2
26366	669.6964	6.696964e+2
26367	669.7218	6.697218e+2
26368	669.7472	6.697472e+2
26369	669.7726	6.697726e+2
26370	669.798	6.69798e+2
26371	669.8234	6.698234e+2
26372	669.8488	6.698488e+2
26373	669.8742	6.698742e+2
26374	669.8996	6.698996e+2
26375	669.925	6.69925e+2
26376	669.9504	6.699504e+2
26377	669.9758	6.699758e+2
26378	670.0012	6.700012e+2
26379	670.0266	6.700266e+2
26380	670.052	6.70052e+2
26381	670.0774	6.700774e+2
26382	670.1028	6.701028e+2
26383	670.1282	6.701282e+2
26384	670.1536	6.701536e+2
26385	670.179	6.70179e+2
26386	670.2044	6.702044e+2
26387	670.2298	6.702298e+2
26388	670.2552	6.702552e+2
26389	670.2806	6.702806e+2
26390	670.306	6.70306e+2
26391	670.3314	6.703314e+2
26392	670.3568	6.703568e+2
26393	670.3822	6.703822e+2
26394	670.4076	6.704076e+2
26395	670.433	6.70433e+2
26396	670.4584	6.704584e+2
26397	670.4838	6.704838e+2
26398	670.5092	6.705092e+2
26399	670.5346	6.705346e+2
26400	670.56	6.7056e+2
26401	670.5854	6.705854e+2

26402	670.6108	6.706108e+2
26403	670.6362	6.706362e+2
26404	670.6616	6.706616e+2
26405	670.687	6.70687e+2
26406	670.7124	6.707124e+2
26407	670.7378	6.707378e+2
26408	670.7632	6.707632e+2
26409	670.7886	6.707886e+2
26410	670.814	6.70814e+2
26411	670.8394	6.708394e+2
26412	670.8648	6.708648e+2
26413	670.8902	6.708902e+2
26414	670.9156	6.709156e+2
26415	670.941	6.70941e+2
26416	670.9664	6.709664e+2
26417	670.9918	6.709918e+2
26418	671.0172	6.710172e+2
26419	671.0426	6.710426e+2
26420	671.068	6.71068e+2
26421	671.0934	6.710934e+2
26422	671.1188	6.711188e+2
26423	671.1442	6.711442e+2
26424	671.1696	6.711696e+2
26425	671.195	6.71195e+2
26426	671.2204	6.712204e+2
26427	671.2458	6.712458e+2
26428	671.2712	6.712712e+2
26429	671.2966	6.712966e+2
26430	671.322	6.71322e+2
26431	671.3474	6.713474e+2
26432	671.3728	6.713728e+2
26433	671.3982	6.713982e+2
26434	671.4236	6.714236e+2
26435	671.449	6.71449e+2
26436	671.4744	6.714744e+2
26437	671.4998	6.714998e+2
26438	671.5252	6.715252e+2
26439	671.5506	6.715506e+2

26440	671.576	6.71576e+2
26441	671.6014	6.716014e+2
26442	671.6268	6.716268e+2
26443	671.6522	6.716522e+2
26444	671.6776	6.716776e+2
26445	671.703	6.71703e+2
26446	671.7284	6.717284e+2
26447	671.7538	6.717538e+2
26448	671.7792	6.717792e+2
26449	671.8046	6.718046e+2
26450	671.83	6.7183e+2
26451	671.8554	6.718554e+2
26452	671.8808	6.718808e+2
26453	671.9062	6.719062e+2
26454	671.9316	6.719316e+2
26455	671.957	6.71957e+2
26456	671.9824	6.719824e+2
26457	672.0078	6.720078e+2
26458	672.0332	6.720332e+2
26459	672.0586	6.720586e+2
26460	672.084	6.72084e+2
26461	672.1094	6.721094e+2
26462	672.1348	6.721348e+2
26463	672.1602	6.721602e+2
26464	672.1856	6.721856e+2
26465	672.211	6.72211e+2
26466	672.2364	6.722364e+2
26467	672.2618	6.722618e+2
26468	672.2872	6.722872e+2
26469	672.3126	6.723126e+2
26470	672.338	6.72338e+2
26471	672.3634	6.723634e+2
26472	672.3888	6.723888e+2
26473	672.4142	6.724142e+2
26474	672.4396	6.724396e+2
26475	672.465	6.72465e+2
26476	672.4904	6.724904e+2
26477	672.5158	6.725158e+2

26478	672.5412	6.725412e+2
26479	672.5666	6.725666e+2
26480	672.592	6.72592e+2
26481	672.6174	6.726174e+2
26482	672.6428	6.726428e+2
26483	672.6682	6.726682e+2
26484	672.6936	6.726936e+2
26485	672.719	6.72719e+2
26486	672.7444	6.727444e+2
26487	672.7698	6.727698e+2
26488	672.7952	6.727952e+2
26489	672.8206	6.728206e+2
26490	672.846	6.72846e+2
26491	672.8714	6.728714e+2
26492	672.8968	6.728968e+2
26493	672.9222	6.729222e+2
26494	672.9476	6.729476e+2
26495	672.973	6.72973e+2
26496	672.9984	6.729984e+2
26497	673.0238	6.730238e+2
26498	673.0492	6.730492e+2
26499	673.0746	6.730746e+2
26500	673.1	6.731e+2
26501	673.1254	6.731254e+2
26502	673.1508	6.731508e+2
26503	673.1762	6.731762e+2
26504	673.2016	6.732016e+2
26505	673.227	6.73227e+2
26506	673.2524	6.732524e+2
26507	673.2778	6.732778e+2
26508	673.3032	6.733032e+2
26509	673.3286	6.733286e+2
26510	673.354	6.73354e+2
26511	673.3794	6.733794e+2
26512	673.4048	6.734048e+2
26513	673.4302	6.734302e+2
26514	673.4556	6.734556e+2
26515	673.481	6.73481e+2

26516	673.5064	6.735064e+2
26517	673.5318	6.735318e+2
26518	673.5572	6.735572e+2
26519	673.5826	6.735826e+2
26520	673.608	6.73608e+2
26521	673.6334	6.736334e+2
26522	673.6588	6.736588e+2
26523	673.6842	6.736842e+2
26524	673.7096	6.737096e+2
26525	673.735	6.73735e+2
26526	673.7604	6.737604e+2
26527	673.7858	6.737858e+2
26528	673.8112	6.738112e+2
26529	673.8366	6.738366e+2
26530	673.862	6.73862e+2
26531	673.8874	6.738874e+2
26532	673.9128	6.739128e+2
26533	673.9382	6.739382e+2
26534	673.9636	6.739636e+2
26535	673.989	6.73989e+2
26536	674.0144	6.740144e+2
26537	674.0398	6.740398e+2
26538	674.0652	6.740652e+2
26539	674.0906	6.740906e+2
26540	674.116	6.74116e+2
26541	674.1414	6.741414e+2
26542	674.1668	6.741668e+2
26543	674.1922	6.741922e+2
26544	674.2176	6.742176e+2
26545	674.243	6.74243e+2
26546	674.2684	6.742684e+2
26547	674.2938	6.742938e+2
26548	674.3192	6.743192e+2
26549	674.3446	6.743446e+2
26550	674.37	6.7437e+2
26551	674.3954	6.743954e+2
26552	674.4208	6.744208e+2
26553	674.4462	6.744462e+2

26554	674.4716	6.744716e+2
26555	674.497	6.74497e+2
26556	674.5224	6.745224e+2
26557	674.5478	6.745478e+2
26558	674.5732	6.745732e+2
26559	674.5986	6.745986e+2
26560	674.624	6.74624e+2
26561	674.6494	6.746494e+2
26562	674.6748	6.746748e+2
26563	674.7002	6.747002e+2
26564	674.7256	6.747256e+2
26565	674.751	6.74751e+2
26566	674.7764	6.747764e+2
26567	674.8018	6.748018e+2
26568	674.8272	6.748272e+2
26569	674.8526	6.748526e+2
26570	674.878	6.74878e+2
26571	674.9034	6.749034e+2
26572	674.9288	6.749288e+2
26573	674.9542	6.749542e+2
26574	674.9796	6.749796e+2
26575	675.005	6.75005e+2
26576	675.0304	6.750304e+2
26577	675.0558	6.750558e+2
26578	675.0812	6.750812e+2
26579	675.1066	6.751066e+2
26580	675.132	6.75132e+2
26581	675.1574	6.751574e+2
26582	675.1828	6.751828e+2
26583	675.2082	6.752082e+2
26584	675.2336	6.752336e+2
26585	675.259	6.75259e+2
26586	675.2844	6.752844e+2
26587	675.3098	6.753098e+2
26588	675.3352	6.753352e+2
26589	675.3606	6.753606e+2
26590	675.386	6.75386e+2
26591	675.4114	6.754114e+2

26592	675.4368	6.754368e+2
26593	675.4622	6.754622e+2
26594	675.4876	6.754876e+2
26595	675.513	6.75513e+2
26596	675.5384	6.755384e+2
26597	675.5638	6.755638e+2
26598	675.5892	6.755892e+2
26599	675.6146	6.756146e+2
26600	675.64	6.7564e+2
26601	675.6654	6.756654e+2
26602	675.6908	6.756908e+2
26603	675.7162	6.757162e+2
26604	675.7416	6.757416e+2
26605	675.767	6.75767e+2
26606	675.7924	6.757924e+2
26607	675.8178	6.758178e+2
26608	675.8432	6.758432e+2
26609	675.8686	6.758686e+2
26610	675.894	6.75894e+2
26611	675.9194	6.759194e+2
26612	675.9448	6.759448e+2
26613	675.9702	6.759702e+2
26614	675.9956	6.759956e+2
26615	676.021	6.76021e+2
26616	676.0464	6.760464e+2
26617	676.0718	6.760718e+2
26618	676.0972	6.760972e+2
26619	676.1226	6.761226e+2
26620	676.148	6.76148e+2
26621	676.1734	6.761734e+2
26622	676.1988	6.761988e+2
26623	676.2242	6.762242e+2
26624	676.2496	6.762496e+2
26625	676.275	6.76275e+2
26626	676.3004	6.763004e+2
26627	676.3258	6.763258e+2
26628	676.3512	6.763512e+2
26629	676.3766	6.763766e+2

26630	676.402	6.76402e+2
26631	676.4274	6.764274e+2
26632	676.4528	6.764528e+2
26633	676.4782	6.764782e+2
26634	676.5036	6.765036e+2
26635	676.529	6.76529e+2
26636	676.5544	6.765544e+2
26637	676.5798	6.765798e+2
26638	676.6052	6.766052e+2
26639	676.6306	6.766306e+2
26640	676.656	6.76656e+2
26641	676.6814	6.766814e+2
26642	676.7068	6.767068e+2
26643	676.7322	6.767322e+2
26644	676.7576	6.767576e+2
26645	676.783	6.76783e+2
26646	676.8084	6.768084e+2
26647	676.8338	6.768338e+2
26648	676.8592	6.768592e+2
26649	676.8846	6.768846e+2
26650	676.91	6.7691e+2
26651	676.9354	6.769354e+2
26652	676.9608	6.769608e+2
26653	676.9862	6.769862e+2
26654	677.0116	6.770116e+2
26655	677.037	6.77037e+2
26656	677.0624	6.770624e+2
26657	677.0878	6.770878e+2
26658	677.1132	6.771132e+2
26659	677.1386	6.771386e+2
26660	677.164	6.77164e+2
26661	677.1894	6.771894e+2
26662	677.2148	6.772148e+2
26663	677.2402	6.772402e+2
26664	677.2656	6.772656e+2
26665	677.291	6.77291e+2
26666	677.3164	6.773164e+2
26667	677.3418	6.773418e+2

26668	677.3672	6.773672e+2
26669	677.3926	6.773926e+2
26670	677.418	6.77418e+2
26671	677.4434	6.774434e+2
26672	677.4688	6.774688e+2
26673	677.4942	6.774942e+2
26674	677.5196	6.775196e+2
26675	677.545	6.77545e+2
26676	677.5704	6.775704e+2
26677	677.5958	6.775958e+2
26678	677.6212	6.776212e+2
26679	677.6466	6.776466e+2
26680	677.672	6.77672e+2
26681	677.6974	6.776974e+2
26682	677.7228	6.777228e+2
26683	677.7482	6.777482e+2
26684	677.7736	6.777736e+2
26685	677.799	6.77799e+2
26686	677.8244	6.778244e+2
26687	677.8498	6.778498e+2
26688	677.8752	6.778752e+2
26689	677.9006	6.779006e+2
26690	677.926	6.77926e+2
26691	677.9514	6.779514e+2
26692	677.9768	6.779768e+2
26693	678.0022	6.780022e+2
26694	678.0276	6.780276e+2
26695	678.053	6.78053e+2
26696	678.0784	6.780784e+2
26697	678.1038	6.781038e+2
26698	678.1292	6.781292e+2
26699	678.1546	6.781546e+2
26700	678.18	6.7818e+2
26701	678.2054	6.782054e+2
26702	678.2308	6.782308e+2
26703	678.2562	6.782562e+2
26704	678.2816	6.782816e+2
26705	678.307	6.78307e+2

26706	678.3324	6.783324e+2
26707	678.3578	6.783578e+2
26708	678.3832	6.783832e+2
26709	678.4086	6.784086e+2
26710	678.434	6.78434e+2
26711	678.4594	6.784594e+2
26712	678.4848	6.784848e+2
26713	678.5102	6.785102e+2
26714	678.5356	6.785356e+2
26715	678.561	6.78561e+2
26716	678.5864	6.785864e+2
26717	678.6118	6.786118e+2
26718	678.6372	6.786372e+2
26719	678.6626	6.786626e+2
26720	678.688	6.78688e+2
26721	678.7134	6.787134e+2
26722	678.7388	6.787388e+2
26723	678.7642	6.787642e+2
26724	678.7896	6.787896e+2
26725	678.815	6.78815e+2
26726	678.8404	6.788404e+2
26727	678.8658	6.788658e+2
26728	678.8912	6.788912e+2
26729	678.9166	6.789166e+2
26730	678.942	6.78942e+2
26731	678.9674	6.789674e+2
26732	678.9928	6.789928e+2
26733	679.0182	6.790182e+2
26734	679.0436	6.790436e+2
26735	679.069	6.79069e+2
26736	679.0944	6.790944e+2
26737	679.1198	6.791198e+2
26738	679.1452	6.791452e+2
26739	679.1706	6.791706e+2
26740	679.196	6.79196e+2
26741	679.2214	6.792214e+2
26742	679.2468	6.792468e+2
26743	679.2722	6.792722e+2

26744	679.2976	6.792976e+2
26745	679.323	6.79323e+2
26746	679.3484	6.793484e+2
26747	679.3738	6.793738e+2
26748	679.3992	6.793992e+2
26749	679.4246	6.794246e+2
26750	679.45	6.7945e+2
26751	679.4754	6.794754e+2
26752	679.5008	6.795008e+2
26753	679.5262	6.795262e+2
26754	679.5516	6.795516e+2
26755	679.577	6.79577e+2
26756	679.6024	6.796024e+2
26757	679.6278	6.796278e+2
26758	679.6532	6.796532e+2
26759	679.6786	6.796786e+2
26760	679.704	6.79704e+2
26761	679.7294	6.797294e+2
26762	679.7548	6.797548e+2
26763	679.7802	6.797802e+2
26764	679.8056	6.798056e+2
26765	679.831	6.79831e+2
26766	679.8564	6.798564e+2
26767	679.8818	6.798818e+2
26768	679.9072	6.799072e+2
26769	679.9326	6.799326e+2
26770	679.958	6.79958e+2
26771	679.9834	6.799834e+2
26772	680.0088	6.800088e+2
26773	680.0342	6.800342e+2
26774	680.0596	6.800596e+2
26775	680.085	6.80085e+2
26776	680.1104	6.801104e+2
26777	680.1358	6.801358e+2
26778	680.1612	6.801612e+2
26779	680.1866	6.801866e+2
26780	680.212	6.80212e+2
26781	680.2374	6.802374e+2

26782	680.2628	6.802628e+2
26783	680.2882	6.802882e+2
26784	680.3136	6.803136e+2
26785	680.339	6.80339e+2
26786	680.3644	6.803644e+2
26787	680.3898	6.803898e+2
26788	680.4152	6.804152e+2
26789	680.4406	6.804406e+2
26790	680.466	6.80466e+2
26791	680.4914	6.804914e+2
26792	680.5168	6.805168e+2
26793	680.5422	6.805422e+2
26794	680.5676	6.805676e+2
26795	680.593	6.80593e+2
26796	680.6184	6.806184e+2
26797	680.6438	6.806438e+2
26798	680.6692	6.806692e+2
26799	680.6946	6.806946e+2
26800	680.72	6.8072e+2
26801	680.7454	6.807454e+2
26802	680.7708	6.807708e+2
26803	680.7962	6.807962e+2
26804	680.8216	6.808216e+2
26805	680.847	6.80847e+2
26806	680.8724	6.808724e+2
26807	680.8978	6.808978e+2
26808	680.9232	6.809232e+2
26809	680.9486	6.809486e+2
26810	680.974	6.80974e+2
26811	680.9994	6.809994e+2
26812	681.0248	6.810248e+2
26813	681.0502	6.810502e+2
26814	681.0756	6.810756e+2
26815	681.101	6.81101e+2
26816	681.1264	6.811264e+2
26817	681.1518	6.811518e+2
26818	681.1772	6.811772e+2
26819	681.2026	6.812026e+2

26820	681.228	6.81228e+2
26821	681.2534	6.812534e+2
26822	681.2788	6.812788e+2
26823	681.3042	6.813042e+2
26824	681.3296	6.813296e+2
26825	681.355	6.81355e+2
26826	681.3804	6.813804e+2
26827	681.4058	6.814058e+2
26828	681.4312	6.814312e+2
26829	681.4566	6.814566e+2
26830	681.482	6.81482e+2
26831	681.5074	6.815074e+2
26832	681.5328	6.815328e+2
26833	681.5582	6.815582e+2
26834	681.5836	6.815836e+2
26835	681.609	6.81609e+2
26836	681.6344	6.816344e+2
26837	681.6598	6.816598e+2
26838	681.6852	6.816852e+2
26839	681.7106	6.817106e+2
26840	681.736	6.81736e+2
26841	681.7614	6.817614e+2
26842	681.7868	6.817868e+2
26843	681.8122	6.818122e+2
26844	681.8376	6.818376e+2
26845	681.863	6.81863e+2
26846	681.8884	6.818884e+2
26847	681.9138	6.819138e+2
26848	681.9392	6.819392e+2
26849	681.9646	6.819646e+2
26850	681.99	6.8199e+2
26851	682.0154	6.820154e+2
26852	682.0408	6.820408e+2
26853	682.0662	6.820662e+2
26854	682.0916	6.820916e+2
26855	682.117	6.82117e+2
26856	682.1424	6.821424e+2
26857	682.1678	6.821678e+2

26858	682.1932	6.821932e+2
26859	682.2186	6.822186e+2
26860	682.244	6.82244e+2
26861	682.2694	6.822694e+2
26862	682.2948	6.822948e+2
26863	682.3202	6.823202e+2
26864	682.3456	6.823456e+2
26865	682.371	6.82371e+2
26866	682.3964	6.823964e+2
26867	682.4218	6.824218e+2
26868	682.4472	6.824472e+2
26869	682.4726	6.824726e+2
26870	682.498	6.82498e+2
26871	682.5234	6.825234e+2
26872	682.5488	6.825488e+2
26873	682.5742	6.825742e+2
26874	682.5996	6.825996e+2
26875	682.625	6.82625e+2
26876	682.6504	6.826504e+2
26877	682.6758	6.826758e+2
26878	682.7012	6.827012e+2
26879	682.7266	6.827266e+2
26880	682.752	6.82752e+2
26881	682.7774	6.827774e+2
26882	682.8028	6.828028e+2
26883	682.8282	6.828282e+2
26884	682.8536	6.828536e+2
26885	682.879	6.82879e+2
26886	682.9044	6.829044e+2
26887	682.9298	6.829298e+2
26888	682.9552	6.829552e+2
26889	682.9806	6.829806e+2
26890	683.006	6.83006e+2
26891	683.0314	6.830314e+2
26892	683.0568	6.830568e+2
26893	683.0822	6.830822e+2
26894	683.1076	6.831076e+2
26895	683.133	6.83133e+2

26896	683.1584	6.831584e+2
26897	683.1838	6.831838e+2
26898	683.2092	6.832092e+2
26899	683.2346	6.832346e+2
26900	683.26	6.8326e+2
26901	683.2854	6.832854e+2
26902	683.3108	6.833108e+2
26903	683.3362	6.833362e+2
26904	683.3616	6.833616e+2
26905	683.387	6.83387e+2
26906	683.4124	6.834124e+2
26907	683.4378	6.834378e+2
26908	683.4632	6.834632e+2
26909	683.4886	6.834886e+2
26910	683.514	6.83514e+2
26911	683.5394	6.835394e+2
26912	683.5648	6.835648e+2
26913	683.5902	6.835902e+2
26914	683.6156	6.836156e+2
26915	683.641	6.83641e+2
26916	683.6664	6.836664e+2
26917	683.6918	6.836918e+2
26918	683.7172	6.837172e+2
26919	683.7426	6.837426e+2
26920	683.768	6.83768e+2
26921	683.7934	6.837934e+2
26922	683.8188	6.838188e+2
26923	683.8442	6.838442e+2
26924	683.8696	6.838696e+2
26925	683.895	6.83895e+2
26926	683.9204	6.839204e+2
26927	683.9458	6.839458e+2
26928	683.9712	6.839712e+2
26929	683.9966	6.839966e+2
26930	684.022	6.84022e+2
26931	684.0474	6.840474e+2
26932	684.0728	6.840728e+2
26933	684.0982	6.840982e+2

26934	684.1236	6.841236e+2
26935	684.149	6.84149e+2
26936	684.1744	6.841744e+2
26937	684.1998	6.841998e+2
26938	684.2252	6.842252e+2
26939	684.2506	6.842506e+2
26940	684.276	6.84276e+2
26941	684.3014	6.843014e+2
26942	684.3268	6.843268e+2
26943	684.3522	6.843522e+2
26944	684.3776	6.843776e+2
26945	684.403	6.84403e+2
26946	684.4284	6.844284e+2
26947	684.4538	6.844538e+2
26948	684.4792	6.844792e+2
26949	684.5046	6.845046e+2
26950	684.53	6.8453e+2
26951	684.5554	6.845554e+2
26952	684.5808	6.845808e+2
26953	684.6062	6.846062e+2
26954	684.6316	6.846316e+2
26955	684.657	6.84657e+2
26956	684.6824	6.846824e+2
26957	684.7078	6.847078e+2
26958	684.7332	6.847332e+2
26959	684.7586	6.847586e+2
26960	684.784	6.84784e+2
26961	684.8094	6.848094e+2
26962	684.8348	6.848348e+2
26963	684.8602	6.848602e+2
26964	684.8856	6.848856e+2
26965	684.911	6.84911e+2
26966	684.9364	6.849364e+2
26967	684.9618	6.849618e+2
26968	684.9872	6.849872e+2
26969	685.0126	6.850126e+2
26970	685.038	6.85038e+2
26971	685.0634	6.850634e+2

26972	685.0888	6.850888e+2
26973	685.1142	6.851142e+2
26974	685.1396	6.851396e+2
26975	685.165	6.85165e+2
26976	685.1904	6.851904e+2
26977	685.2158	6.852158e+2
26978	685.2412	6.852412e+2
26979	685.2666	6.852666e+2
26980	685.292	6.85292e+2
26981	685.3174	6.853174e+2
26982	685.3428	6.853428e+2
26983	685.3682	6.853682e+2
26984	685.3936	6.853936e+2
26985	685.419	6.85419e+2
26986	685.4444	6.854444e+2
26987	685.4698	6.854698e+2
26988	685.4952	6.854952e+2
26989	685.5206	6.855206e+2
26990	685.546	6.85546e+2
26991	685.5714	6.855714e+2
26992	685.5968	6.855968e+2
26993	685.6222	6.856222e+2
26994	685.6476	6.856476e+2
26995	685.673	6.85673e+2
26996	685.6984	6.856984e+2
26997	685.7238	6.857238e+2
26998	685.7492	6.857492e+2
26999	685.7746	6.857746e+2
27000	685.8	6.858e+2
27001	685.8254	6.858254e+2
27002	685.8508	6.858508e+2
27003	685.8762	6.858762e+2
27004	685.9016	6.859016e+2
27005	685.927	6.85927e+2
27006	685.9524	6.859524e+2
27007	685.9778	6.859778e+2
27008	686.0032	6.860032e+2
27009	686.0286	6.860286e+2

27010	686.054	6.86054e+2
27011	686.0794	6.860794e+2
27012	686.1048	6.861048e+2
27013	686.1302	6.861302e+2
27014	686.1556	6.861556e+2
27015	686.181	6.86181e+2
27016	686.2064	6.862064e+2
27017	686.2318	6.862318e+2
27018	686.2572	6.862572e+2
27019	686.2826	6.862826e+2
27020	686.308	6.86308e+2
27021	686.3334	6.863334e+2
27022	686.3588	6.863588e+2
27023	686.3842	6.863842e+2
27024	686.4096	6.864096e+2
27025	686.435	6.86435e+2
27026	686.4604	6.864604e+2
27027	686.4858	6.864858e+2
27028	686.5112	6.865112e+2
27029	686.5366	6.865366e+2
27030	686.562	6.86562e+2
27031	686.5874	6.865874e+2
27032	686.6128	6.866128e+2
27033	686.6382	6.866382e+2
27034	686.6636	6.866636e+2
27035	686.689	6.86689e+2
27036	686.7144	6.867144e+2
27037	686.7398	6.867398e+2
27038	686.7652	6.867652e+2
27039	686.7906	6.867906e+2
27040	686.816	6.86816e+2
27041	686.8414	6.868414e+2
27042	686.8668	6.868668e+2
27043	686.8922	6.868922e+2
27044	686.9176	6.869176e+2
27045	686.943	6.86943e+2
27046	686.9684	6.869684e+2
27047	686.9938	6.869938e+2

27048	687.0192	6.870192e+2
27049	687.0446	6.870446e+2
27050	687.07	6.8707e+2
27051	687.0954	6.870954e+2
27052	687.1208	6.871208e+2
27053	687.1462	6.871462e+2
27054	687.1716	6.871716e+2
27055	687.197	6.87197e+2
27056	687.2224	6.872224e+2
27057	687.2478	6.872478e+2
27058	687.2732	6.872732e+2
27059	687.2986	6.872986e+2
27060	687.324	6.87324e+2
27061	687.3494	6.873494e+2
27062	687.3748	6.873748e+2
27063	687.4002	6.874002e+2
27064	687.4256	6.874256e+2
27065	687.451	6.87451e+2
27066	687.4764	6.874764e+2
27067	687.5018	6.875018e+2
27068	687.5272	6.875272e+2
27069	687.5526	6.875526e+2
27070	687.578	6.87578e+2
27071	687.6034	6.876034e+2
27072	687.6288	6.876288e+2
27073	687.6542	6.876542e+2
27074	687.6796	6.876796e+2
27075	687.705	6.87705e+2
27076	687.7304	6.877304e+2
27077	687.7558	6.877558e+2
27078	687.7812	6.877812e+2
27079	687.8066	6.878066e+2
27080	687.832	6.87832e+2
27081	687.8574	6.878574e+2
27082	687.8828	6.878828e+2
27083	687.9082	6.879082e+2
27084	687.9336	6.879336e+2
27085	687.959	6.87959e+2

27086	687.9844	6.879844e+2
27087	688.0098	6.880098e+2
27088	688.0352	6.880352e+2
27089	688.0606	6.880606e+2
27090	688.086	6.88086e+2
27091	688.1114	6.881114e+2
27092	688.1368	6.881368e+2
27093	688.1622	6.881622e+2
27094	688.1876	6.881876e+2
27095	688.213	6.88213e+2
27096	688.2384	6.882384e+2
27097	688.2638	6.882638e+2
27098	688.2892	6.882892e+2
27099	688.3146	6.883146e+2
27100	688.34	6.8834e+2
27101	688.3654	6.883654e+2
27102	688.3908	6.883908e+2
27103	688.4162	6.884162e+2
27104	688.4416	6.884416e+2
27105	688.467	6.88467e+2
27106	688.4924	6.884924e+2
27107	688.5178	6.885178e+2
27108	688.5432	6.885432e+2
27109	688.5686	6.885686e+2
27110	688.594	6.88594e+2
27111	688.6194	6.886194e+2
27112	688.6448	6.886448e+2
27113	688.6702	6.886702e+2
27114	688.6956	6.886956e+2
27115	688.721	6.88721e+2
27116	688.7464	6.887464e+2
27117	688.7718	6.887718e+2
27118	688.7972	6.887972e+2
27119	688.8226	6.888226e+2
27120	688.848	6.88848e+2
27121	688.8734	6.888734e+2
27122	688.8988	6.888988e+2
27123	688.9242	6.889242e+2

27124	688.9496	6.889496e+2
27125	688.975	6.88975e+2
27126	689.0004	6.890004e+2
27127	689.0258	6.890258e+2
27128	689.0512	6.890512e+2
27129	689.0766	6.890766e+2
27130	689.102	6.89102e+2
27131	689.1274	6.891274e+2
27132	689.1528	6.891528e+2
27133	689.1782	6.891782e+2
27134	689.2036	6.892036e+2
27135	689.229	6.89229e+2
27136	689.2544	6.892544e+2
27137	689.2798	6.892798e+2
27138	689.3052	6.893052e+2
27139	689.3306	6.893306e+2
27140	689.356	6.89356e+2
27141	689.3814	6.893814e+2
27142	689.4068	6.894068e+2
27143	689.4322	6.894322e+2
27144	689.4576	6.894576e+2
27145	689.483	6.89483e+2
27146	689.5084	6.895084e+2
27147	689.5338	6.895338e+2
27148	689.5592	6.895592e+2
27149	689.5846	6.895846e+2
27150	689.61	6.8961e+2
27151	689.6354	6.896354e+2
27152	689.6608	6.896608e+2
27153	689.6862	6.896862e+2
27154	689.7116	6.897116e+2
27155	689.737	6.89737e+2
27156	689.7624	6.897624e+2
27157	689.7878	6.897878e+2
27158	689.8132	6.898132e+2
27159	689.8386	6.898386e+2
27160	689.864	6.89864e+2
27161	689.8894	6.898894e+2

27162	689.9148	6.899148e+2
27163	689.9402	6.899402e+2
27164	689.9656	6.899656e+2
27165	689.991	6.89991e+2
27166	690.0164	6.900164e+2
27167	690.0418	6.900418e+2
27168	690.0672	6.900672e+2
27169	690.0926	6.900926e+2
27170	690.118	6.90118e+2
27171	690.1434	6.901434e+2
27172	690.1688	6.901688e+2
27173	690.1942	6.901942e+2
27174	690.2196	6.902196e+2
27175	690.245	6.90245e+2
27176	690.2704	6.902704e+2
27177	690.2958	6.902958e+2
27178	690.3212	6.903212e+2
27179	690.3466	6.903466e+2
27180	690.372	6.90372e+2
27181	690.3974	6.903974e+2
27182	690.4228	6.904228e+2
27183	690.4482	6.904482e+2
27184	690.4736	6.904736e+2
27185	690.499	6.90499e+2
27186	690.5244	6.905244e+2
27187	690.5498	6.905498e+2
27188	690.5752	6.905752e+2
27189	690.6006	6.906006e+2
27190	690.626	6.90626e+2
27191	690.6514	6.906514e+2
27192	690.6768	6.906768e+2
27193	690.7022	6.907022e+2
27194	690.7276	6.907276e+2
27195	690.753	6.90753e+2
27196	690.7784	6.907784e+2
27197	690.8038	6.908038e+2
27198	690.8292	6.908292e+2
27199	690.8546	6.908546e+2

27200	690.88	6.9088e+2
27201	690.9054	6.909054e+2
27202	690.9308	6.909308e+2
27203	690.9562	6.909562e+2
27204	690.9816	6.909816e+2
27205	691.007	6.91007e+2
27206	691.0324	6.910324e+2
27207	691.0578	6.910578e+2
27208	691.0832	6.910832e+2
27209	691.1086	6.911086e+2
27210	691.134	6.91134e+2
27211	691.1594	6.911594e+2
27212	691.1848	6.911848e+2
27213	691.2102	6.912102e+2
27214	691.2356	6.912356e+2
27215	691.261	6.91261e+2
27216	691.2864	6.912864e+2
27217	691.3118	6.913118e+2
27218	691.3372	6.913372e+2
27219	691.3626	6.913626e+2
27220	691.388	6.91388e+2
27221	691.4134	6.914134e+2
27222	691.4388	6.914388e+2
27223	691.4642	6.914642e+2
27224	691.4896	6.914896e+2
27225	691.515	6.91515e+2
27226	691.5404	6.915404e+2
27227	691.5658	6.915658e+2
27228	691.5912	6.915912e+2
27229	691.6166	6.916166e+2
27230	691.642	6.91642e+2
27231	691.6674	6.916674e+2
27232	691.6928	6.916928e+2
27233	691.7182	6.917182e+2
27234	691.7436	6.917436e+2
27235	691.769	6.91769e+2
27236	691.7944	6.917944e+2
27237	691.8198	6.918198e+2

27238	691.8452	6.918452e+2
27239	691.8706	6.918706e+2
27240	691.896	6.91896e+2
27241	691.9214	6.919214e+2
27242	691.9468	6.919468e+2
27243	691.9722	6.919722e+2
27244	691.9976	6.919976e+2
27245	692.023	6.92023e+2
27246	692.0484	6.920484e+2
27247	692.0738	6.920738e+2
27248	692.0992	6.920992e+2
27249	692.1246	6.921246e+2
27250	692.15	6.9215e+2
27251	692.1754	6.921754e+2
27252	692.2008	6.922008e+2
27253	692.2262	6.922262e+2
27254	692.2516	6.922516e+2
27255	692.277	6.92277e+2
27256	692.3024	6.923024e+2
27257	692.3278	6.923278e+2
27258	692.3532	6.923532e+2
27259	692.3786	6.923786e+2
27260	692.404	6.92404e+2
27261	692.4294	6.924294e+2
27262	692.4548	6.924548e+2
27263	692.4802	6.924802e+2
27264	692.5056	6.925056e+2
27265	692.531	6.92531e+2
27266	692.5564	6.925564e+2
27267	692.5818	6.925818e+2
27268	692.6072	6.926072e+2
27269	692.6326	6.926326e+2
27270	692.658	6.92658e+2
27271	692.6834	6.926834e+2
27272	692.7088	6.927088e+2
27273	692.7342	6.927342e+2
27274	692.7596	6.927596e+2
27275	692.785	6.92785e+2

27276	692.8104	6.928104e+2
27277	692.8358	6.928358e+2
27278	692.8612	6.928612e+2
27279	692.8866	6.928866e+2
27280	692.912	6.92912e+2
27281	692.9374	6.929374e+2
27282	692.9628	6.929628e+2
27283	692.9882	6.929882e+2
27284	693.0136	6.930136e+2
27285	693.039	6.93039e+2
27286	693.0644	6.930644e+2
27287	693.0898	6.930898e+2
27288	693.1152	6.931152e+2
27289	693.1406	6.931406e+2
27290	693.166	6.93166e+2
27291	693.1914	6.931914e+2
27292	693.2168	6.932168e+2
27293	693.2422	6.932422e+2
27294	693.2676	6.932676e+2
27295	693.293	6.93293e+2
27296	693.3184	6.933184e+2
27297	693.3438	6.933438e+2
27298	693.3692	6.933692e+2
27299	693.3946	6.933946e+2
27300	693.42	6.9342e+2
27301	693.4454	6.934454e+2
27302	693.4708	6.934708e+2
27303	693.4962	6.934962e+2
27304	693.5216	6.935216e+2
27305	693.547	6.93547e+2
27306	693.5724	6.935724e+2
27307	693.5978	6.935978e+2
27308	693.6232	6.936232e+2
27309	693.6486	6.936486e+2
27310	693.674	6.93674e+2
27311	693.6994	6.936994e+2
27312	693.7248	6.937248e+2
27313	693.7502	6.937502e+2

27314	693.7756	6.937756e+2
27315	693.801	6.93801e+2
27316	693.8264	6.938264e+2
27317	693.8518	6.938518e+2
27318	693.8772	6.938772e+2
27319	693.9026	6.939026e+2
27320	693.928	6.93928e+2
27321	693.9534	6.939534e+2
27322	693.9788	6.939788e+2
27323	694.0042	6.940042e+2
27324	694.0296	6.940296e+2
27325	694.055	6.94055e+2
27326	694.0804	6.940804e+2
27327	694.1058	6.941058e+2
27328	694.1312	6.941312e+2
27329	694.1566	6.941566e+2
27330	694.182	6.94182e+2
27331	694.2074	6.942074e+2
27332	694.2328	6.942328e+2
27333	694.2582	6.942582e+2
27334	694.2836	6.942836e+2
27335	694.309	6.94309e+2
27336	694.3344	6.943344e+2
27337	694.3598	6.943598e+2
27338	694.3852	6.943852e+2
27339	694.4106	6.944106e+2
27340	694.436	6.94436e+2
27341	694.4614	6.944614e+2
27342	694.4868	6.944868e+2
27343	694.5122	6.945122e+2
27344	694.5376	6.945376e+2
27345	694.563	6.94563e+2
27346	694.5884	6.945884e+2
27347	694.6138	6.946138e+2
27348	694.6392	6.946392e+2
27349	694.6646	6.946646e+2
27350	694.69	6.9469e+2
27351	694.7154	6.947154e+2

27352	694.7408	6.947408e+2
27353	694.7662	6.947662e+2
27354	694.7916	6.947916e+2
27355	694.817	6.94817e+2
27356	694.8424	6.948424e+2
27357	694.8678	6.948678e+2
27358	694.8932	6.948932e+2
27359	694.9186	6.949186e+2
27360	694.944	6.94944e+2
27361	694.9694	6.949694e+2
27362	694.9948	6.949948e+2
27363	695.0202	6.950202e+2
27364	695.0456	6.950456e+2
27365	695.071	6.95071e+2
27366	695.0964	6.950964e+2
27367	695.1218	6.951218e+2
27368	695.1472	6.951472e+2
27369	695.1726	6.951726e+2
27370	695.198	6.95198e+2
27371	695.2234	6.952234e+2
27372	695.2488	6.952488e+2
27373	695.2742	6.952742e+2
27374	695.2996	6.952996e+2
27375	695.325	6.95325e+2
27376	695.3504	6.953504e+2
27377	695.3758	6.953758e+2
27378	695.4012	6.954012e+2
27379	695.4266	6.954266e+2
27380	695.452	6.95452e+2
27381	695.4774	6.954774e+2
27382	695.5028	6.955028e+2
27383	695.5282	6.955282e+2
27384	695.5536	6.955536e+2
27385	695.579	6.95579e+2
27386	695.6044	6.956044e+2
27387	695.6298	6.956298e+2
27388	695.6552	6.956552e+2
27389	695.6806	6.956806e+2

27390	695.706	6.95706e+2
27391	695.7314	6.957314e+2
27392	695.7568	6.957568e+2
27393	695.7822	6.957822e+2
27394	695.8076	6.958076e+2
27395	695.833	6.95833e+2
27396	695.8584	6.958584e+2
27397	695.8838	6.958838e+2
27398	695.9092	6.959092e+2
27399	695.9346	6.959346e+2
27400	695.96	6.9596e+2
27401	695.9854	6.959854e+2
27402	696.0108	6.960108e+2
27403	696.0362	6.960362e+2
27404	696.0616	6.960616e+2
27405	696.087	6.96087e+2
27406	696.1124	6.961124e+2
27407	696.1378	6.961378e+2
27408	696.1632	6.961632e+2
27409	696.1886	6.961886e+2
27410	696.214	6.96214e+2
27411	696.2394	6.962394e+2
27412	696.2648	6.962648e+2
27413	696.2902	6.962902e+2
27414	696.3156	6.963156e+2
27415	696.341	6.96341e+2
27416	696.3664	6.963664e+2
27417	696.3918	6.963918e+2
27418	696.4172	6.964172e+2
27419	696.4426	6.964426e+2
27420	696.468	6.96468e+2
27421	696.4934	6.964934e+2
27422	696.5188	6.965188e+2
27423	696.5442	6.965442e+2
27424	696.5696	6.965696e+2
27425	696.595	6.96595e+2
27426	696.6204	6.966204e+2
27427	696.6458	6.966458e+2

27428	696.6712	6.966712e+2
27429	696.6966	6.966966e+2
27430	696.722	6.96722e+2
27431	696.7474	6.967474e+2
27432	696.7728	6.967728e+2
27433	696.7982	6.967982e+2
27434	696.8236	6.968236e+2
27435	696.849	6.96849e+2
27436	696.8744	6.968744e+2
27437	696.8998	6.968998e+2
27438	696.9252	6.969252e+2
27439	696.9506	6.969506e+2
27440	696.976	6.96976e+2
27441	697.0014	6.970014e+2
27442	697.0268	6.970268e+2
27443	697.0522	6.970522e+2
27444	697.0776	6.970776e+2
27445	697.103	6.97103e+2
27446	697.1284	6.971284e+2
27447	697.1538	6.971538e+2
27448	697.1792	6.971792e+2
27449	697.2046	6.972046e+2
27450	697.23	6.9723e+2
27451	697.2554	6.972554e+2
27452	697.2808	6.972808e+2
27453	697.3062	6.973062e+2
27454	697.3316	6.973316e+2
27455	697.357	6.97357e+2
27456	697.3824	6.973824e+2
27457	697.4078	6.974078e+2
27458	697.4332	6.974332e+2
27459	697.4586	6.974586e+2
27460	697.484	6.97484e+2
27461	697.5094	6.975094e+2
27462	697.5348	6.975348e+2
27463	697.5602	6.975602e+2
27464	697.5856	6.975856e+2
27465	697.611	6.97611e+2

27466	697.6364	6.976364e+2
27467	697.6618	6.976618e+2
27468	697.6872	6.976872e+2
27469	697.7126	6.977126e+2
27470	697.738	6.97738e+2
27471	697.7634	6.977634e+2
27472	697.7888	6.977888e+2
27473	697.8142	6.978142e+2
27474	697.8396	6.978396e+2
27475	697.865	6.97865e+2
27476	697.8904	6.978904e+2
27477	697.9158	6.979158e+2
27478	697.9412	6.979412e+2
27479	697.9666	6.979666e+2
27480	697.992	6.97992e+2
27481	698.0174	6.980174e+2
27482	698.0428	6.980428e+2
27483	698.0682	6.980682e+2
27484	698.0936	6.980936e+2
27485	698.119	6.98119e+2
27486	698.1444	6.981444e+2
27487	698.1698	6.981698e+2
27488	698.1952	6.981952e+2
27489	698.2206	6.982206e+2
27490	698.246	6.98246e+2
27491	698.2714	6.982714e+2
27492	698.2968	6.982968e+2
27493	698.3222	6.983222e+2
27494	698.3476	6.983476e+2
27495	698.373	6.98373e+2
27496	698.3984	6.983984e+2
27497	698.4238	6.984238e+2
27498	698.4492	6.984492e+2
27499	698.4746	6.984746e+2
27500	698.5	6.985e+2
27501	698.5254	6.985254e+2
27502	698.5508	6.985508e+2
27503	698.5762	6.985762e+2

27504	698.6016	6.986016e+2
27505	698.627	6.98627e+2
27506	698.6524	6.986524e+2
27507	698.6778	6.986778e+2
27508	698.7032	6.987032e+2
27509	698.7286	6.987286e+2
27510	698.754	6.98754e+2
27511	698.7794	6.987794e+2
27512	698.8048	6.988048e+2
27513	698.8302	6.988302e+2
27514	698.8556	6.988556e+2
27515	698.881	6.98881e+2
27516	698.9064	6.989064e+2
27517	698.9318	6.989318e+2
27518	698.9572	6.989572e+2
27519	698.9826	6.989826e+2
27520	699.008	6.99008e+2
27521	699.0334	6.990334e+2
27522	699.0588	6.990588e+2
27523	699.0842	6.990842e+2
27524	699.1096	6.991096e+2
27525	699.135	6.99135e+2
27526	699.1604	6.991604e+2
27527	699.1858	6.991858e+2
27528	699.2112	6.992112e+2
27529	699.2366	6.992366e+2
27530	699.262	6.99262e+2
27531	699.2874	6.992874e+2
27532	699.3128	6.993128e+2
27533	699.3382	6.993382e+2
27534	699.3636	6.993636e+2
27535	699.389	6.99389e+2
27536	699.4144	6.994144e+2
27537	699.4398	6.994398e+2
27538	699.4652	6.994652e+2
27539	699.4906	6.994906e+2
27540	699.516	6.99516e+2
27541	699.5414	6.995414e+2

27542	699.5668	6.995668e+2
27543	699.5922	6.995922e+2
27544	699.6176	6.996176e+2
27545	699.643	6.99643e+2
27546	699.6684	6.996684e+2
27547	699.6938	6.996938e+2
27548	699.7192	6.997192e+2
27549	699.7446	6.997446e+2
27550	699.77	6.9977e+2
27551	699.7954	6.997954e+2
27552	699.8208	6.998208e+2
27553	699.8462	6.998462e+2
27554	699.8716	6.998716e+2
27555	699.897	6.99897e+2
27556	699.9224	6.999224e+2
27557	699.9478	6.999478e+2
27558	699.9732	6.999732e+2
27559	699.9986	6.999986e+2
27560	700.024	7.00024e+2
27561	700.0494	7.000494e+2
27562	700.0748	7.000748e+2
27563	700.1002	7.001002e+2
27564	700.1256	7.001256e+2
27565	700.151	7.00151e+2
27566	700.1764	7.001764e+2
27567	700.2018	7.002018e+2
27568	700.2272	7.002272e+2
27569	700.2526	7.002526e+2
27570	700.278	7.00278e+2
27571	700.3034	7.003034e+2
27572	700.3288	7.003288e+2
27573	700.3542	7.003542e+2
27574	700.3796	7.003796e+2
27575	700.405	7.00405e+2
27576	700.4304	7.004304e+2
27577	700.4558	7.004558e+2
27578	700.4812	7.004812e+2
27579	700.5066	7.005066e+2

27580	700.532	7.00532e+2
27581	700.5574	7.005574e+2
27582	700.5828	7.005828e+2
27583	700.6082	7.006082e+2
27584	700.6336	7.006336e+2
27585	700.659	7.00659e+2
27586	700.6844	7.006844e+2
27587	700.7098	7.007098e+2
27588	700.7352	7.007352e+2
27589	700.7606	7.007606e+2
27590	700.786	7.00786e+2
27591	700.8114	7.008114e+2
27592	700.8368	7.008368e+2
27593	700.8622	7.008622e+2
27594	700.8876	7.008876e+2
27595	700.913	7.00913e+2
27596	700.9384	7.009384e+2
27597	700.9638	7.009638e+2
27598	700.9892	7.009892e+2
27599	701.0146	7.010146e+2
27600	701.04	7.0104e+2
27601	701.0654	7.010654e+2
27602	701.0908	7.010908e+2
27603	701.1162	7.011162e+2
27604	701.1416	7.011416e+2
27605	701.167	7.01167e+2
27606	701.1924	7.011924e+2
27607	701.2178	7.012178e+2
27608	701.2432	7.012432e+2
27609	701.2686	7.012686e+2
27610	701.294	7.01294e+2
27611	701.3194	7.013194e+2
27612	701.3448	7.013448e+2
27613	701.3702	7.013702e+2
27614	701.3956	7.013956e+2
27615	701.421	7.01421e+2
27616	701.4464	7.014464e+2
27617	701.4718	7.014718e+2

27618	701.4972	7.014972e+2
27619	701.5226	7.015226e+2
27620	701.548	7.01548e+2
27621	701.5734	7.015734e+2
27622	701.5988	7.015988e+2
27623	701.6242	7.016242e+2
27624	701.6496	7.016496e+2
27625	701.675	7.01675e+2
27626	701.7004	7.017004e+2
27627	701.7258	7.017258e+2
27628	701.7512	7.017512e+2
27629	701.7766	7.017766e+2
27630	701.802	7.01802e+2
27631	701.8274	7.018274e+2
27632	701.8528	7.018528e+2
27633	701.8782	7.018782e+2
27634	701.9036	7.019036e+2
27635	701.929	7.01929e+2
27636	701.9544	7.019544e+2
27637	701.9798	7.019798e+2
27638	702.0052	7.020052e+2
27639	702.0306	7.020306e+2
27640	702.056	7.02056e+2
27641	702.0814	7.020814e+2
27642	702.1068	7.021068e+2
27643	702.1322	7.021322e+2
27644	702.1576	7.021576e+2
27645	702.183	7.02183e+2
27646	702.2084	7.022084e+2
27647	702.2338	7.022338e+2
27648	702.2592	7.022592e+2
27649	702.2846	7.022846e+2
27650	702.31	7.0231e+2
27651	702.3354	7.023354e+2
27652	702.3608	7.023608e+2
27653	702.3862	7.023862e+2
27654	702.4116	7.024116e+2
27655	702.437	7.02437e+2

27656	702.4624	7.024624e+2
27657	702.4878	7.024878e+2
27658	702.5132	7.025132e+2
27659	702.5386	7.025386e+2
27660	702.564	7.02564e+2
27661	702.5894	7.025894e+2
27662	702.6148	7.026148e+2
27663	702.6402	7.026402e+2
27664	702.6656	7.026656e+2
27665	702.691	7.02691e+2
27666	702.7164	7.027164e+2
27667	702.7418	7.027418e+2
27668	702.7672	7.027672e+2
27669	702.7926	7.027926e+2
27670	702.818	7.02818e+2
27671	702.8434	7.028434e+2
27672	702.8688	7.028688e+2
27673	702.8942	7.028942e+2
27674	702.9196	7.029196e+2
27675	702.945	7.02945e+2
27676	702.9704	7.029704e+2
27677	702.9958	7.029958e+2
27678	703.0212	7.030212e+2
27679	703.0466	7.030466e+2
27680	703.072	7.03072e+2
27681	703.0974	7.030974e+2
27682	703.1228	7.031228e+2
27683	703.1482	7.031482e+2
27684	703.1736	7.031736e+2
27685	703.199	7.03199e+2
27686	703.2244	7.032244e+2
27687	703.2498	7.032498e+2
27688	703.2752	7.032752e+2
27689	703.3006	7.033006e+2
27690	703.326	7.03326e+2
27691	703.3514	7.033514e+2
27692	703.3768	7.033768e+2
27693	703.4022	7.034022e+2

27694	703.4276	7.034276e+2
27695	703.453	7.03453e+2
27696	703.4784	7.034784e+2
27697	703.5038	7.035038e+2
27698	703.5292	7.035292e+2
27699	703.5546	7.035546e+2
27700	703.58	7.0358e+2
27701	703.6054	7.036054e+2
27702	703.6308	7.036308e+2
27703	703.6562	7.036562e+2
27704	703.6816	7.036816e+2
27705	703.707	7.03707e+2
27706	703.7324	7.037324e+2
27707	703.7578	7.037578e+2
27708	703.7832	7.037832e+2
27709	703.8086	7.038086e+2
27710	703.834	7.03834e+2
27711	703.8594	7.038594e+2
27712	703.8848	7.038848e+2
27713	703.9102	7.039102e+2
27714	703.9356	7.039356e+2
27715	703.961	7.03961e+2
27716	703.9864	7.039864e+2
27717	704.0118	7.040118e+2
27718	704.0372	7.040372e+2
27719	704.0626	7.040626e+2
27720	704.088	7.04088e+2
27721	704.1134	7.041134e+2
27722	704.1388	7.041388e+2
27723	704.1642	7.041642e+2
27724	704.1896	7.041896e+2
27725	704.215	7.04215e+2
27726	704.2404	7.042404e+2
27727	704.2658	7.042658e+2
27728	704.2912	7.042912e+2
27729	704.3166	7.043166e+2
27730	704.342	7.04342e+2
27731	704.3674	7.043674e+2

27732	704.3928	7.043928e+2
27733	704.4182	7.044182e+2
27734	704.4436	7.044436e+2
27735	704.469	7.04469e+2
27736	704.4944	7.044944e+2
27737	704.5198	7.045198e+2
27738	704.5452	7.045452e+2
27739	704.5706	7.045706e+2
27740	704.596	7.04596e+2
27741	704.6214	7.046214e+2
27742	704.6468	7.046468e+2
27743	704.6722	7.046722e+2
27744	704.6976	7.046976e+2
27745	704.723	7.04723e+2
27746	704.7484	7.047484e+2
27747	704.7738	7.047738e+2
27748	704.7992	7.047992e+2
27749	704.8246	7.048246e+2
27750	704.85	7.0485e+2
27751	704.8754	7.048754e+2
27752	704.9008	7.049008e+2
27753	704.9262	7.049262e+2
27754	704.9516	7.049516e+2
27755	704.977	7.04977e+2
27756	705.0024	7.050024e+2
27757	705.0278	7.050278e+2
27758	705.0532	7.050532e+2
27759	705.0786	7.050786e+2
27760	705.104	7.05104e+2
27761	705.1294	7.051294e+2
27762	705.1548	7.051548e+2
27763	705.1802	7.051802e+2
27764	705.2056	7.052056e+2
27765	705.231	7.05231e+2
27766	705.2564	7.052564e+2
27767	705.2818	7.052818e+2
27768	705.3072	7.053072e+2
27769	705.3326	7.053326e+2

27770	705.358	7.05358e+2
27771	705.3834	7.053834e+2
27772	705.4088	7.054088e+2
27773	705.4342	7.054342e+2
27774	705.4596	7.054596e+2
27775	705.485	7.05485e+2
27776	705.5104	7.055104e+2
27777	705.5358	7.055358e+2
27778	705.5612	7.055612e+2
27779	705.5866	7.055866e+2
27780	705.612	7.05612e+2
27781	705.6374	7.056374e+2
27782	705.6628	7.056628e+2
27783	705.6882	7.056882e+2
27784	705.7136	7.057136e+2
27785	705.739	7.05739e+2
27786	705.7644	7.057644e+2
27787	705.7898	7.057898e+2
27788	705.8152	7.058152e+2
27789	705.8406	7.058406e+2
27790	705.866	7.05866e+2
27791	705.8914	7.058914e+2
27792	705.9168	7.059168e+2
27793	705.9422	7.059422e+2
27794	705.9676	7.059676e+2
27795	705.993	7.05993e+2
27796	706.0184	7.060184e+2
27797	706.0438	7.060438e+2
27798	706.0692	7.060692e+2
27799	706.0946	7.060946e+2
27800	706.12	7.0612e+2
27801	706.1454	7.061454e+2
27802	706.1708	7.061708e+2
27803	706.1962	7.061962e+2
27804	706.2216	7.062216e+2
27805	706.247	7.06247e+2
27806	706.2724	7.062724e+2
27807	706.2978	7.062978e+2

27808	706.3232	7.063232e+2
27809	706.3486	7.063486e+2
27810	706.374	7.06374e+2
27811	706.3994	7.063994e+2
27812	706.4248	7.064248e+2
27813	706.4502	7.064502e+2
27814	706.4756	7.064756e+2
27815	706.501	7.06501e+2
27816	706.5264	7.065264e+2
27817	706.5518	7.065518e+2
27818	706.5772	7.065772e+2
27819	706.6026	7.066026e+2
27820	706.628	7.06628e+2
27821	706.6534	7.066534e+2
27822	706.6788	7.066788e+2
27823	706.7042	7.067042e+2
27824	706.7296	7.067296e+2
27825	706.755	7.06755e+2
27826	706.7804	7.067804e+2
27827	706.8058	7.068058e+2
27828	706.8312	7.068312e+2
27829	706.8566	7.068566e+2
27830	706.882	7.06882e+2
27831	706.9074	7.069074e+2
27832	706.9328	7.069328e+2
27833	706.9582	7.069582e+2
27834	706.9836	7.069836e+2
27835	707.009	7.07009e+2
27836	707.0344	7.070344e+2
27837	707.0598	7.070598e+2
27838	707.0852	7.070852e+2
27839	707.1106	7.071106e+2
27840	707.136	7.07136e+2
27841	707.1614	7.071614e+2
27842	707.1868	7.071868e+2
27843	707.2122	7.072122e+2
27844	707.2376	7.072376e+2
27845	707.263	7.07263e+2

27846	707.2884	7.072884e+2
27847	707.3138	7.073138e+2
27848	707.3392	7.073392e+2
27849	707.3646	7.073646e+2
27850	707.39	7.0739e+2
27851	707.4154	7.074154e+2
27852	707.4408	7.074408e+2
27853	707.4662	7.074662e+2
27854	707.4916	7.074916e+2
27855	707.517	7.07517e+2
27856	707.5424	7.075424e+2
27857	707.5678	7.075678e+2
27858	707.5932	7.075932e+2
27859	707.6186	7.076186e+2
27860	707.644	7.07644e+2
27861	707.6694	7.076694e+2
27862	707.6948	7.076948e+2
27863	707.7202	7.077202e+2
27864	707.7456	7.077456e+2
27865	707.771	7.07771e+2
27866	707.7964	7.077964e+2
27867	707.8218	7.078218e+2
27868	707.8472	7.078472e+2
27869	707.8726	7.078726e+2
27870	707.898	7.07898e+2
27871	707.9234	7.079234e+2
27872	707.9488	7.079488e+2
27873	707.9742	7.079742e+2
27874	707.9996	7.079996e+2
27875	708.025	7.08025e+2
27876	708.0504	7.080504e+2
27877	708.0758	7.080758e+2
27878	708.1012	7.081012e+2
27879	708.1266	7.081266e+2
27880	708.152	7.08152e+2
27881	708.1774	7.081774e+2
27882	708.2028	7.082028e+2
27883	708.2282	7.082282e+2

27884	708.2536	7.082536e+2
27885	708.279	7.08279e+2
27886	708.3044	7.083044e+2
27887	708.3298	7.083298e+2
27888	708.3552	7.083552e+2
27889	708.3806	7.083806e+2
27890	708.406	7.08406e+2
27891	708.4314	7.084314e+2
27892	708.4568	7.084568e+2
27893	708.4822	7.084822e+2
27894	708.5076	7.085076e+2
27895	708.533	7.08533e+2
27896	708.5584	7.085584e+2
27897	708.5838	7.085838e+2
27898	708.6092	7.086092e+2
27899	708.6346	7.086346e+2
27900	708.66	7.0866e+2
27901	708.6854	7.086854e+2
27902	708.7108	7.087108e+2
27903	708.7362	7.087362e+2
27904	708.7616	7.087616e+2
27905	708.787	7.08787e+2
27906	708.8124	7.088124e+2
27907	708.8378	7.088378e+2
27908	708.8632	7.088632e+2
27909	708.8886	7.088886e+2
27910	708.914	7.08914e+2
27911	708.9394	7.089394e+2
27912	708.9648	7.089648e+2
27913	708.9902	7.089902e+2
27914	709.0156	7.090156e+2
27915	709.041	7.09041e+2
27916	709.0664	7.090664e+2
27917	709.0918	7.090918e+2
27918	709.1172	7.091172e+2
27919	709.1426	7.091426e+2
27920	709.168	7.09168e+2
27921	709.1934	7.091934e+2

27922	709.2188	7.092188e+2
27923	709.2442	7.092442e+2
27924	709.2696	7.092696e+2
27925	709.295	7.09295e+2
27926	709.3204	7.093204e+2
27927	709.3458	7.093458e+2
27928	709.3712	7.093712e+2
27929	709.3966	7.093966e+2
27930	709.422	7.09422e+2
27931	709.4474	7.094474e+2
27932	709.4728	7.094728e+2
27933	709.4982	7.094982e+2
27934	709.5236	7.095236e+2
27935	709.549	7.09549e+2
27936	709.5744	7.095744e+2
27937	709.5998	7.095998e+2
27938	709.6252	7.096252e+2
27939	709.6506	7.096506e+2
27940	709.676	7.09676e+2
27941	709.7014	7.097014e+2
27942	709.7268	7.097268e+2
27943	709.7522	7.097522e+2
27944	709.7776	7.097776e+2
27945	709.803	7.09803e+2
27946	709.8284	7.098284e+2
27947	709.8538	7.098538e+2
27948	709.8792	7.098792e+2
27949	709.9046	7.099046e+2
27950	709.93	7.0993e+2
27951	709.9554	7.099554e+2
27952	709.9808	7.099808e+2
27953	710.0062	7.100062e+2
27954	710.0316	7.100316e+2
27955	710.057	7.10057e+2
27956	710.0824	7.100824e+2
27957	710.1078	7.101078e+2
27958	710.1332	7.101332e+2
27959	710.1586	7.101586e+2

27960	710.184	7.10184e+2
27961	710.2094	7.102094e+2
27962	710.2348	7.102348e+2
27963	710.2602	7.102602e+2
27964	710.2856	7.102856e+2
27965	710.311	7.10311e+2
27966	710.3364	7.103364e+2
27967	710.3618	7.103618e+2
27968	710.3872	7.103872e+2
27969	710.4126	7.104126e+2
27970	710.438	7.10438e+2
27971	710.4634	7.104634e+2
27972	710.4888	7.104888e+2
27973	710.5142	7.105142e+2
27974	710.5396	7.105396e+2
27975	710.565	7.10565e+2
27976	710.5904	7.105904e+2
27977	710.6158	7.106158e+2
27978	710.6412	7.106412e+2
27979	710.6666	7.106666e+2
27980	710.692	7.10692e+2
27981	710.7174	7.107174e+2
27982	710.7428	7.107428e+2
27983	710.7682	7.107682e+2
27984	710.7936	7.107936e+2
27985	710.819	7.10819e+2
27986	710.8444	7.108444e+2
27987	710.8698	7.108698e+2
27988	710.8952	7.108952e+2
27989	710.9206	7.109206e+2
27990	710.946	7.10946e+2
27991	710.9714	7.109714e+2
27992	710.9968	7.109968e+2
27993	711.0222	7.110222e+2
27994	711.0476	7.110476e+2
27995	711.073	7.11073e+2
27996	711.0984	7.110984e+2
27997	711.1238	7.111238e+2

27998	711.1492	7.111492e+2
27999	711.1746	7.111746e+2
28000	711.2	7.112e+2
28001	711.2254	7.112254e+2
28002	711.2508	7.112508e+2
28003	711.2762	7.112762e+2
28004	711.3016	7.113016e+2
28005	711.327	7.11327e+2
28006	711.3524	7.113524e+2
28007	711.3778	7.113778e+2
28008	711.4032	7.114032e+2
28009	711.4286	7.114286e+2
28010	711.454	7.11454e+2
28011	711.4794	7.114794e+2
28012	711.5048	7.115048e+2
28013	711.5302	7.115302e+2
28014	711.5556	7.115556e+2
28015	711.581	7.11581e+2
28016	711.6064	7.116064e+2
28017	711.6318	7.116318e+2
28018	711.6572	7.116572e+2
28019	711.6826	7.116826e+2
28020	711.708	7.11708e+2
28021	711.7334	7.117334e+2
28022	711.7588	7.117588e+2
28023	711.7842	7.117842e+2
28024	711.8096	7.118096e+2
28025	711.835	7.11835e+2
28026	711.8604	7.118604e+2
28027	711.8858	7.118858e+2
28028	711.9112	7.119112e+2
28029	711.9366	7.119366e+2
28030	711.962	7.11962e+2
28031	711.9874	7.119874e+2
28032	712.0128	7.120128e+2
28033	712.0382	7.120382e+2
28034	712.0636	7.120636e+2
28035	712.089	7.12089e+2

28036	712.1144	7.121144e+2
28037	712.1398	7.121398e+2
28038	712.1652	7.121652e+2
28039	712.1906	7.121906e+2
28040	712.216	7.12216e+2
28041	712.2414	7.122414e+2
28042	712.2668	7.122668e+2
28043	712.2922	7.122922e+2
28044	712.3176	7.123176e+2
28045	712.343	7.12343e+2
28046	712.3684	7.123684e+2
28047	712.3938	7.123938e+2
28048	712.4192	7.124192e+2
28049	712.4446	7.124446e+2
28050	712.47	7.1247e+2
28051	712.4954	7.124954e+2
28052	712.5208	7.125208e+2
28053	712.5462	7.125462e+2
28054	712.5716	7.125716e+2
28055	712.597	7.12597e+2
28056	712.6224	7.126224e+2
28057	712.6478	7.126478e+2
28058	712.6732	7.126732e+2
28059	712.6986	7.126986e+2
28060	712.724	7.12724e+2
28061	712.7494	7.127494e+2
28062	712.7748	7.127748e+2
28063	712.8002	7.128002e+2
28064	712.8256	7.128256e+2
28065	712.851	7.12851e+2
28066	712.8764	7.128764e+2
28067	712.9018	7.129018e+2
28068	712.9272	7.129272e+2
28069	712.9526	7.129526e+2
28070	712.978	7.12978e+2
28071	713.0034	7.130034e+2
28072	713.0288	7.130288e+2
28073	713.0542	7.130542e+2

28074	713.0796	7.130796e+2
28075	713.105	7.13105e+2
28076	713.1304	7.131304e+2
28077	713.1558	7.131558e+2
28078	713.1812	7.131812e+2
28079	713.2066	7.132066e+2
28080	713.232	7.13232e+2
28081	713.2574	7.132574e+2
28082	713.2828	7.132828e+2
28083	713.3082	7.133082e+2
28084	713.3336	7.133336e+2
28085	713.359	7.13359e+2
28086	713.3844	7.133844e+2
28087	713.4098	7.134098e+2
28088	713.4352	7.134352e+2
28089	713.4606	7.134606e+2
28090	713.486	7.13486e+2
28091	713.5114	7.135114e+2
28092	713.5368	7.135368e+2
28093	713.5622	7.135622e+2
28094	713.5876	7.135876e+2
28095	713.613	7.13613e+2
28096	713.6384	7.136384e+2
28097	713.6638	7.136638e+2
28098	713.6892	7.136892e+2
28099	713.7146	7.137146e+2
28100	713.74	7.1374e+2
28101	713.7654	7.137654e+2
28102	713.7908	7.137908e+2
28103	713.8162	7.138162e+2
28104	713.8416	7.138416e+2
28105	713.867	7.13867e+2
28106	713.8924	7.138924e+2
28107	713.9178	7.139178e+2
28108	713.9432	7.139432e+2
28109	713.9686	7.139686e+2
28110	713.994	7.13994e+2
28111	714.0194	7.140194e+2

28112	714.0448	7.140448e+2
28113	714.0702	7.140702e+2
28114	714.0956	7.140956e+2
28115	714.121	7.14121e+2
28116	714.1464	7.141464e+2
28117	714.1718	7.141718e+2
28118	714.1972	7.141972e+2
28119	714.2226	7.142226e+2
28120	714.248	7.14248e+2
28121	714.2734	7.142734e+2
28122	714.2988	7.142988e+2
28123	714.3242	7.143242e+2
28124	714.3496	7.143496e+2
28125	714.375	7.14375e+2
28126	714.4004	7.144004e+2
28127	714.4258	7.144258e+2
28128	714.4512	7.144512e+2
28129	714.4766	7.144766e+2
28130	714.502	7.14502e+2
28131	714.5274	7.145274e+2
28132	714.5528	7.145528e+2
28133	714.5782	7.145782e+2
28134	714.6036	7.146036e+2
28135	714.629	7.14629e+2
28136	714.6544	7.146544e+2
28137	714.6798	7.146798e+2
28138	714.7052	7.147052e+2
28139	714.7306	7.147306e+2
28140	714.756	7.14756e+2
28141	714.7814	7.147814e+2
28142	714.8068	7.148068e+2
28143	714.8322	7.148322e+2
28144	714.8576	7.148576e+2
28145	714.883	7.14883e+2
28146	714.9084	7.149084e+2
28147	714.9338	7.149338e+2
28148	714.9592	7.149592e+2
28149	714.9846	7.149846e+2

28150	715.01	7.1501e+2
28151	715.0354	7.150354e+2
28152	715.0608	7.150608e+2
28153	715.0862	7.150862e+2
28154	715.1116	7.151116e+2
28155	715.137	7.15137e+2
28156	715.1624	7.151624e+2
28157	715.1878	7.151878e+2
28158	715.2132	7.152132e+2
28159	715.2386	7.152386e+2
28160	715.264	7.15264e+2
28161	715.2894	7.152894e+2
28162	715.3148	7.153148e+2
28163	715.3402	7.153402e+2
28164	715.3656	7.153656e+2
28165	715.391	7.15391e+2
28166	715.4164	7.154164e+2
28167	715.4418	7.154418e+2
28168	715.4672	7.154672e+2
28169	715.4926	7.154926e+2
28170	715.518	7.15518e+2
28171	715.5434	7.155434e+2
28172	715.5688	7.155688e+2
28173	715.5942	7.155942e+2
28174	715.6196	7.156196e+2
28175	715.645	7.15645e+2
28176	715.6704	7.156704e+2
28177	715.6958	7.156958e+2
28178	715.7212	7.157212e+2
28179	715.7466	7.157466e+2
28180	715.772	7.15772e+2
28181	715.7974	7.157974e+2
28182	715.8228	7.158228e+2
28183	715.8482	7.158482e+2
28184	715.8736	7.158736e+2
28185	715.899	7.15899e+2
28186	715.9244	7.159244e+2
28187	715.9498	7.159498e+2

28188	715.9752	7.159752e+2
28189	716.0006	7.160006e+2
28190	716.026	7.16026e+2
28191	716.0514	7.160514e+2
28192	716.0768	7.160768e+2
28193	716.1022	7.161022e+2
28194	716.1276	7.161276e+2
28195	716.153	7.16153e+2
28196	716.1784	7.161784e+2
28197	716.2038	7.162038e+2
28198	716.2292	7.162292e+2
28199	716.2546	7.162546e+2
28200	716.28	7.1628e+2
28201	716.3054	7.163054e+2
28202	716.3308	7.163308e+2
28203	716.3562	7.163562e+2
28204	716.3816	7.163816e+2
28205	716.407	7.16407e+2
28206	716.4324	7.164324e+2
28207	716.4578	7.164578e+2
28208	716.4832	7.164832e+2
28209	716.5086	7.165086e+2
28210	716.534	7.16534e+2
28211	716.5594	7.165594e+2
28212	716.5848	7.165848e+2
28213	716.6102	7.166102e+2
28214	716.6356	7.166356e+2
28215	716.661	7.16661e+2
28216	716.6864	7.166864e+2
28217	716.7118	7.167118e+2
28218	716.7372	7.167372e+2
28219	716.7626	7.167626e+2
28220	716.788	7.16788e+2
28221	716.8134	7.168134e+2
28222	716.8388	7.168388e+2
28223	716.8642	7.168642e+2
28224	716.8896	7.168896e+2
28225	716.915	7.16915e+2

28226	716.9404	7.169404e+2
28227	716.9658	7.169658e+2
28228	716.9912	7.169912e+2
28229	717.0166	7.170166e+2
28230	717.042	7.17042e+2
28231	717.0674	7.170674e+2
28232	717.0928	7.170928e+2
28233	717.1182	7.171182e+2
28234	717.1436	7.171436e+2
28235	717.169	7.17169e+2
28236	717.1944	7.171944e+2
28237	717.2198	7.172198e+2
28238	717.2452	7.172452e+2
28239	717.2706	7.172706e+2
28240	717.296	7.17296e+2
28241	717.3214	7.173214e+2
28242	717.3468	7.173468e+2
28243	717.3722	7.173722e+2
28244	717.3976	7.173976e+2
28245	717.423	7.17423e+2
28246	717.4484	7.174484e+2
28247	717.4738	7.174738e+2
28248	717.4992	7.174992e+2
28249	717.5246	7.175246e+2
28250	717.55	7.1755e+2
28251	717.5754	7.175754e+2
28252	717.6008	7.176008e+2
28253	717.6262	7.176262e+2
28254	717.6516	7.176516e+2
28255	717.677	7.17677e+2
28256	717.7024	7.177024e+2
28257	717.7278	7.177278e+2
28258	717.7532	7.177532e+2
28259	717.7786	7.177786e+2
28260	717.804	7.17804e+2
28261	717.8294	7.178294e+2
28262	717.8548	7.178548e+2
28263	717.8802	7.178802e+2

28264	717.9056	7.179056e+2
28265	717.931	7.17931e+2
28266	717.9564	7.179564e+2
28267	717.9818	7.179818e+2
28268	718.0072	7.180072e+2
28269	718.0326	7.180326e+2
28270	718.058	7.18058e+2
28271	718.0834	7.180834e+2
28272	718.1088	7.181088e+2
28273	718.1342	7.181342e+2
28274	718.1596	7.181596e+2
28275	718.185	7.18185e+2
28276	718.2104	7.182104e+2
28277	718.2358	7.182358e+2
28278	718.2612	7.182612e+2
28279	718.2866	7.182866e+2
28280	718.312	7.18312e+2
28281	718.3374	7.183374e+2
28282	718.3628	7.183628e+2
28283	718.3882	7.183882e+2
28284	718.4136	7.184136e+2
28285	718.439	7.18439e+2
28286	718.4644	7.184644e+2
28287	718.4898	7.184898e+2
28288	718.5152	7.185152e+2
28289	718.5406	7.185406e+2
28290	718.566	7.18566e+2
28291	718.5914	7.185914e+2
28292	718.6168	7.186168e+2
28293	718.6422	7.186422e+2
28294	718.6676	7.186676e+2
28295	718.693	7.18693e+2
28296	718.7184	7.187184e+2
28297	718.7438	7.187438e+2
28298	718.7692	7.187692e+2
28299	718.7946	7.187946e+2
28300	718.82	7.1882e+2
28301	718.8454	7.188454e+2

28302	718.8708	7.188708e+2
28303	718.8962	7.188962e+2
28304	718.9216	7.189216e+2
28305	718.947	7.18947e+2
28306	718.9724	7.189724e+2
28307	718.9978	7.189978e+2
28308	719.0232	7.190232e+2
28309	719.0486	7.190486e+2
28310	719.074	7.19074e+2
28311	719.0994	7.190994e+2
28312	719.1248	7.191248e+2
28313	719.1502	7.191502e+2
28314	719.1756	7.191756e+2
28315	719.201	7.19201e+2
28316	719.2264	7.192264e+2
28317	719.2518	7.192518e+2
28318	719.2772	7.192772e+2
28319	719.3026	7.193026e+2
28320	719.328	7.19328e+2
28321	719.3534	7.193534e+2
28322	719.3788	7.193788e+2
28323	719.4042	7.194042e+2
28324	719.4296	7.194296e+2
28325	719.455	7.19455e+2
28326	719.4804	7.194804e+2
28327	719.5058	7.195058e+2
28328	719.5312	7.195312e+2
28329	719.5566	7.195566e+2
28330	719.582	7.19582e+2
28331	719.6074	7.196074e+2
28332	719.6328	7.196328e+2
28333	719.6582	7.196582e+2
28334	719.6836	7.196836e+2
28335	719.709	7.19709e+2
28336	719.7344	7.197344e+2
28337	719.7598	7.197598e+2
28338	719.7852	7.197852e+2
28339	719.8106	7.198106e+2

28340	719.836	7.19836e+2
28341	719.8614	7.198614e+2
28342	719.8868	7.198868e+2
28343	719.9122	7.199122e+2
28344	719.9376	7.199376e+2
28345	719.963	7.19963e+2
28346	719.9884	7.199884e+2
28347	720.0138	7.200138e+2
28348	720.0392	7.200392e+2
28349	720.0646	7.200646e+2
28350	720.09	7.2009e+2
28351	720.1154	7.201154e+2
28352	720.1408	7.201408e+2
28353	720.1662	7.201662e+2
28354	720.1916	7.201916e+2
28355	720.217	7.20217e+2
28356	720.2424	7.202424e+2
28357	720.2678	7.202678e+2
28358	720.2932	7.202932e+2
28359	720.3186	7.203186e+2
28360	720.344	7.20344e+2
28361	720.3694	7.203694e+2
28362	720.3948	7.203948e+2
28363	720.4202	7.204202e+2
28364	720.4456	7.204456e+2
28365	720.471	7.20471e+2
28366	720.4964	7.204964e+2
28367	720.5218	7.205218e+2
28368	720.5472	7.205472e+2
28369	720.5726	7.205726e+2
28370	720.598	7.20598e+2
28371	720.6234	7.206234e+2
28372	720.6488	7.206488e+2
28373	720.6742	7.206742e+2
28374	720.6996	7.206996e+2
28375	720.725	7.20725e+2
28376	720.7504	7.207504e+2
28377	720.7758	7.207758e+2

28378	720.8012	7.208012e+2
28379	720.8266	7.208266e+2
28380	720.852	7.20852e+2
28381	720.8774	7.208774e+2
28382	720.9028	7.209028e+2
28383	720.9282	7.209282e+2
28384	720.9536	7.209536e+2
28385	720.979	7.20979e+2
28386	721.0044	7.210044e+2
28387	721.0298	7.210298e+2
28388	721.0552	7.210552e+2
28389	721.0806	7.210806e+2
28390	721.106	7.21106e+2
28391	721.1314	7.211314e+2
28392	721.1568	7.211568e+2
28393	721.1822	7.211822e+2
28394	721.2076	7.212076e+2
28395	721.233	7.21233e+2
28396	721.2584	7.212584e+2
28397	721.2838	7.212838e+2
28398	721.3092	7.213092e+2
28399	721.3346	7.213346e+2
28400	721.36	7.2136e+2
28401	721.3854	7.213854e+2
28402	721.4108	7.214108e+2
28403	721.4362	7.214362e+2
28404	721.4616	7.214616e+2
28405	721.487	7.21487e+2
28406	721.5124	7.215124e+2
28407	721.5378	7.215378e+2
28408	721.5632	7.215632e+2
28409	721.5886	7.215886e+2
28410	721.614	7.21614e+2
28411	721.6394	7.216394e+2
28412	721.6648	7.216648e+2
28413	721.6902	7.216902e+2
28414	721.7156	7.217156e+2
28415	721.741	7.21741e+2

28416	721.7664	7.217664e+2
28417	721.7918	7.217918e+2
28418	721.8172	7.218172e+2
28419	721.8426	7.218426e+2
28420	721.868	7.21868e+2
28421	721.8934	7.218934e+2
28422	721.9188	7.219188e+2
28423	721.9442	7.219442e+2
28424	721.9696	7.219696e+2
28425	721.995	7.21995e+2
28426	722.0204	7.220204e+2
28427	722.0458	7.220458e+2
28428	722.0712	7.220712e+2
28429	722.0966	7.220966e+2
28430	722.122	7.22122e+2
28431	722.1474	7.221474e+2
28432	722.1728	7.221728e+2
28433	722.1982	7.221982e+2
28434	722.2236	7.222236e+2
28435	722.249	7.22249e+2
28436	722.2744	7.222744e+2
28437	722.2998	7.222998e+2
28438	722.3252	7.223252e+2
28439	722.3506	7.223506e+2
28440	722.376	7.22376e+2
28441	722.4014	7.224014e+2
28442	722.4268	7.224268e+2
28443	722.4522	7.224522e+2
28444	722.4776	7.224776e+2
28445	722.503	7.22503e+2
28446	722.5284	7.225284e+2
28447	722.5538	7.225538e+2
28448	722.5792	7.225792e+2
28449	722.6046	7.226046e+2
28450	722.63	7.2263e+2
28451	722.6554	7.226554e+2
28452	722.6808	7.226808e+2
28453	722.7062	7.227062e+2

28454	722.7316	7.227316e+2
28455	722.757	7.22757e+2
28456	722.7824	7.227824e+2
28457	722.8078	7.228078e+2
28458	722.8332	7.228332e+2
28459	722.8586	7.228586e+2
28460	722.884	7.22884e+2
28461	722.9094	7.229094e+2
28462	722.9348	7.229348e+2
28463	722.9602	7.229602e+2
28464	722.9856	7.229856e+2
28465	723.011	7.23011e+2
28466	723.0364	7.230364e+2
28467	723.0618	7.230618e+2
28468	723.0872	7.230872e+2
28469	723.1126	7.231126e+2
28470	723.138	7.23138e+2
28471	723.1634	7.231634e+2
28472	723.1888	7.231888e+2
28473	723.2142	7.232142e+2
28474	723.2396	7.232396e+2
28475	723.265	7.23265e+2
28476	723.2904	7.232904e+2
28477	723.3158	7.233158e+2
28478	723.3412	7.233412e+2
28479	723.3666	7.233666e+2
28480	723.392	7.23392e+2
28481	723.4174	7.234174e+2
28482	723.4428	7.234428e+2
28483	723.4682	7.234682e+2
28484	723.4936	7.234936e+2
28485	723.519	7.23519e+2
28486	723.5444	7.235444e+2
28487	723.5698	7.235698e+2
28488	723.5952	7.235952e+2
28489	723.6206	7.236206e+2
28490	723.646	7.23646e+2
28491	723.6714	7.236714e+2

28492	723.6968	7.236968e+2
28493	723.7222	7.237222e+2
28494	723.7476	7.237476e+2
28495	723.773	7.23773e+2
28496	723.7984	7.237984e+2
28497	723.8238	7.238238e+2
28498	723.8492	7.238492e+2
28499	723.8746	7.238746e+2
28500	723.9	7.239e+2
28501	723.9254	7.239254e+2
28502	723.9508	7.239508e+2
28503	723.9762	7.239762e+2
28504	724.0016	7.240016e+2
28505	724.027	7.24027e+2
28506	724.0524	7.240524e+2
28507	724.0778	7.240778e+2
28508	724.1032	7.241032e+2
28509	724.1286	7.241286e+2
28510	724.154	7.24154e+2
28511	724.1794	7.241794e+2
28512	724.2048	7.242048e+2
28513	724.2302	7.242302e+2
28514	724.2556	7.242556e+2
28515	724.281	7.24281e+2
28516	724.3064	7.243064e+2
28517	724.3318	7.243318e+2
28518	724.3572	7.243572e+2
28519	724.3826	7.243826e+2
28520	724.408	7.24408e+2
28521	724.4334	7.244334e+2
28522	724.4588	7.244588e+2
28523	724.4842	7.244842e+2
28524	724.5096	7.245096e+2
28525	724.535	7.24535e+2
28526	724.5604	7.245604e+2
28527	724.5858	7.245858e+2
28528	724.6112	7.246112e+2
28529	724.6366	7.246366e+2

28530	724.662	7.24662e+2
28531	724.6874	7.246874e+2
28532	724.7128	7.247128e+2
28533	724.7382	7.247382e+2
28534	724.7636	7.247636e+2
28535	724.789	7.24789e+2
28536	724.8144	7.248144e+2
28537	724.8398	7.248398e+2
28538	724.8652	7.248652e+2
28539	724.8906	7.248906e+2
28540	724.916	7.24916e+2
28541	724.9414	7.249414e+2
28542	724.9668	7.249668e+2
28543	724.9922	7.249922e+2
28544	725.0176	7.250176e+2
28545	725.043	7.25043e+2
28546	725.0684	7.250684e+2
28547	725.0938	7.250938e+2
28548	725.1192	7.251192e+2
28549	725.1446	7.251446e+2
28550	725.17	7.2517e+2
28551	725.1954	7.251954e+2
28552	725.2208	7.252208e+2
28553	725.2462	7.252462e+2
28554	725.2716	7.252716e+2
28555	725.297	7.25297e+2
28556	725.3224	7.253224e+2
28557	725.3478	7.253478e+2
28558	725.3732	7.253732e+2
28559	725.3986	7.253986e+2
28560	725.424	7.25424e+2
28561	725.4494	7.254494e+2
28562	725.4748	7.254748e+2
28563	725.5002	7.255002e+2
28564	725.5256	7.255256e+2
28565	725.551	7.25551e+2
28566	725.5764	7.255764e+2
28567	725.6018	7.256018e+2

28568	725.6272	7.256272e+2
28569	725.6526	7.256526e+2
28570	725.678	7.25678e+2
28571	725.7034	7.257034e+2
28572	725.7288	7.257288e+2
28573	725.7542	7.257542e+2
28574	725.7796	7.257796e+2
28575	725.805	7.25805e+2
28576	725.8304	7.258304e+2
28577	725.8558	7.258558e+2
28578	725.8812	7.258812e+2
28579	725.9066	7.259066e+2
28580	725.932	7.25932e+2
28581	725.9574	7.259574e+2
28582	725.9828	7.259828e+2
28583	726.0082	7.260082e+2
28584	726.0336	7.260336e+2
28585	726.059	7.26059e+2
28586	726.0844	7.260844e+2
28587	726.1098	7.261098e+2
28588	726.1352	7.261352e+2
28589	726.1606	7.261606e+2
28590	726.186	7.26186e+2
28591	726.2114	7.262114e+2
28592	726.2368	7.262368e+2
28593	726.2622	7.262622e+2
28594	726.2876	7.262876e+2
28595	726.313	7.26313e+2
28596	726.3384	7.263384e+2
28597	726.3638	7.263638e+2
28598	726.3892	7.263892e+2
28599	726.4146	7.264146e+2
28600	726.44	7.2644e+2
28601	726.4654	7.264654e+2
28602	726.4908	7.264908e+2
28603	726.5162	7.265162e+2
28604	726.5416	7.265416e+2
28605	726.567	7.26567e+2

28606	726.5924	7.265924e+2
28607	726.6178	7.266178e+2
28608	726.6432	7.266432e+2
28609	726.6686	7.266686e+2
28610	726.694	7.26694e+2
28611	726.7194	7.267194e+2
28612	726.7448	7.267448e+2
28613	726.7702	7.267702e+2
28614	726.7956	7.267956e+2
28615	726.821	7.26821e+2
28616	726.8464	7.268464e+2
28617	726.8718	7.268718e+2
28618	726.8972	7.268972e+2
28619	726.9226	7.269226e+2
28620	726.948	7.26948e+2
28621	726.9734	7.269734e+2
28622	726.9988	7.269988e+2
28623	727.0242	7.270242e+2
28624	727.0496	7.270496e+2
28625	727.075	7.27075e+2
28626	727.1004	7.271004e+2
28627	727.1258	7.271258e+2
28628	727.1512	7.271512e+2
28629	727.1766	7.271766e+2
28630	727.202	7.27202e+2
28631	727.2274	7.272274e+2
28632	727.2528	7.272528e+2
28633	727.2782	7.272782e+2
28634	727.3036	7.273036e+2
28635	727.329	7.27329e+2
28636	727.3544	7.273544e+2
28637	727.3798	7.273798e+2
28638	727.4052	7.274052e+2
28639	727.4306	7.274306e+2
28640	727.456	7.27456e+2
28641	727.4814	7.274814e+2
28642	727.5068	7.275068e+2
28643	727.5322	7.275322e+2

28644	727.5576	7.275576e+2
28645	727.583	7.27583e+2
28646	727.6084	7.276084e+2
28647	727.6338	7.276338e+2
28648	727.6592	7.276592e+2
28649	727.6846	7.276846e+2
28650	727.71	7.2771e+2
28651	727.7354	7.277354e+2
28652	727.7608	7.277608e+2
28653	727.7862	7.277862e+2
28654	727.8116	7.278116e+2
28655	727.837	7.27837e+2
28656	727.8624	7.278624e+2
28657	727.8878	7.278878e+2
28658	727.9132	7.279132e+2
28659	727.9386	7.279386e+2
28660	727.964	7.27964e+2
28661	727.9894	7.279894e+2
28662	728.0148	7.280148e+2
28663	728.0402	7.280402e+2
28664	728.0656	7.280656e+2
28665	728.091	7.28091e+2
28666	728.1164	7.281164e+2
28667	728.1418	7.281418e+2
28668	728.1672	7.281672e+2
28669	728.1926	7.281926e+2
28670	728.218	7.28218e+2
28671	728.2434	7.282434e+2
28672	728.2688	7.282688e+2
28673	728.2942	7.282942e+2
28674	728.3196	7.283196e+2
28675	728.345	7.28345e+2
28676	728.3704	7.283704e+2
28677	728.3958	7.283958e+2
28678	728.4212	7.284212e+2
28679	728.4466	7.284466e+2
28680	728.472	7.28472e+2
28681	728.4974	7.284974e+2

28682	728.5228	7.285228e+2
28683	728.5482	7.285482e+2
28684	728.5736	7.285736e+2
28685	728.599	7.28599e+2
28686	728.6244	7.286244e+2
28687	728.6498	7.286498e+2
28688	728.6752	7.286752e+2
28689	728.7006	7.287006e+2
28690	728.726	7.28726e+2
28691	728.7514	7.287514e+2
28692	728.7768	7.287768e+2
28693	728.8022	7.288022e+2
28694	728.8276	7.288276e+2
28695	728.853	7.28853e+2
28696	728.8784	7.288784e+2
28697	728.9038	7.289038e+2
28698	728.9292	7.289292e+2
28699	728.9546	7.289546e+2
28700	728.98	7.2898e+2
28701	729.0054	7.290054e+2
28702	729.0308	7.290308e+2
28703	729.0562	7.290562e+2
28704	729.0816	7.290816e+2
28705	729.107	7.29107e+2
28706	729.1324	7.291324e+2
28707	729.1578	7.291578e+2
28708	729.1832	7.291832e+2
28709	729.2086	7.292086e+2
28710	729.234	7.29234e+2
28711	729.2594	7.292594e+2
28712	729.2848	7.292848e+2
28713	729.3102	7.293102e+2
28714	729.3356	7.293356e+2
28715	729.361	7.29361e+2
28716	729.3864	7.293864e+2
28717	729.4118	7.294118e+2
28718	729.4372	7.294372e+2
28719	729.4626	7.294626e+2

28720	729.488	7.29488e+2
28721	729.5134	7.295134e+2
28722	729.5388	7.295388e+2
28723	729.5642	7.295642e+2
28724	729.5896	7.295896e+2
28725	729.615	7.29615e+2
28726	729.6404	7.296404e+2
28727	729.6658	7.296658e+2
28728	729.6912	7.296912e+2
28729	729.7166	7.297166e+2
28730	729.742	7.29742e+2
28731	729.7674	7.297674e+2
28732	729.7928	7.297928e+2
28733	729.8182	7.298182e+2
28734	729.8436	7.298436e+2
28735	729.869	7.29869e+2
28736	729.8944	7.298944e+2
28737	729.9198	7.299198e+2
28738	729.9452	7.299452e+2
28739	729.9706	7.299706e+2
28740	729.996	7.29996e+2
28741	730.0214	7.300214e+2
28742	730.0468	7.300468e+2
28743	730.0722	7.300722e+2
28744	730.0976	7.300976e+2
28745	730.123	7.30123e+2
28746	730.1484	7.301484e+2
28747	730.1738	7.301738e+2
28748	730.1992	7.301992e+2
28749	730.2246	7.302246e+2
28750	730.25	7.3025e+2
28751	730.2754	7.302754e+2
28752	730.3008	7.303008e+2
28753	730.3262	7.303262e+2
28754	730.3516	7.303516e+2
28755	730.377	7.30377e+2
28756	730.4024	7.304024e+2
28757	730.4278	7.304278e+2

28758	730.4532	7.304532e+2
28759	730.4786	7.304786e+2
28760	730.504	7.30504e+2
28761	730.5294	7.305294e+2
28762	730.5548	7.305548e+2
28763	730.5802	7.305802e+2
28764	730.6056	7.306056e+2
28765	730.631	7.30631e+2
28766	730.6564	7.306564e+2
28767	730.6818	7.306818e+2
28768	730.7072	7.307072e+2
28769	730.7326	7.307326e+2
28770	730.758	7.30758e+2
28771	730.7834	7.307834e+2
28772	730.8088	7.308088e+2
28773	730.8342	7.308342e+2
28774	730.8596	7.308596e+2
28775	730.885	7.30885e+2
28776	730.9104	7.309104e+2
28777	730.9358	7.309358e+2
28778	730.9612	7.309612e+2
28779	730.9866	7.309866e+2
28780	731.012	7.31012e+2
28781	731.0374	7.310374e+2
28782	731.0628	7.310628e+2
28783	731.0882	7.310882e+2
28784	731.1136	7.311136e+2
28785	731.139	7.31139e+2
28786	731.1644	7.311644e+2
28787	731.1898	7.311898e+2
28788	731.2152	7.312152e+2
28789	731.2406	7.312406e+2
28790	731.266	7.31266e+2
28791	731.2914	7.312914e+2
28792	731.3168	7.313168e+2
28793	731.3422	7.313422e+2
28794	731.3676	7.313676e+2
28795	731.393	7.31393e+2

28796	731.4184	7.314184e+2
28797	731.4438	7.314438e+2
28798	731.4692	7.314692e+2
28799	731.4946	7.314946e+2
28800	731.52	7.3152e+2
28801	731.5454	7.315454e+2
28802	731.5708	7.315708e+2
28803	731.5962	7.315962e+2
28804	731.6216	7.316216e+2
28805	731.647	7.31647e+2
28806	731.6724	7.316724e+2
28807	731.6978	7.316978e+2
28808	731.7232	7.317232e+2
28809	731.7486	7.317486e+2
28810	731.774	7.31774e+2
28811	731.7994	7.317994e+2
28812	731.8248	7.318248e+2
28813	731.8502	7.318502e+2
28814	731.8756	7.318756e+2
28815	731.901	7.31901e+2
28816	731.9264	7.319264e+2
28817	731.9518	7.319518e+2
28818	731.9772	7.319772e+2
28819	732.0026	7.320026e+2
28820	732.028	7.32028e+2
28821	732.0534	7.320534e+2
28822	732.0788	7.320788e+2
28823	732.1042	7.321042e+2
28824	732.1296	7.321296e+2
28825	732.155	7.32155e+2
28826	732.1804	7.321804e+2
28827	732.2058	7.322058e+2
28828	732.2312	7.322312e+2
28829	732.2566	7.322566e+2
28830	732.282	7.32282e+2
28831	732.3074	7.323074e+2
28832	732.3328	7.323328e+2
28833	732.3582	7.323582e+2

28834	732.3836	7.323836e+2
28835	732.409	7.32409e+2
28836	732.4344	7.324344e+2
28837	732.4598	7.324598e+2
28838	732.4852	7.324852e+2
28839	732.5106	7.325106e+2
28840	732.536	7.32536e+2
28841	732.5614	7.325614e+2
28842	732.5868	7.325868e+2
28843	732.6122	7.326122e+2
28844	732.6376	7.326376e+2
28845	732.663	7.32663e+2
28846	732.6884	7.326884e+2
28847	732.7138	7.327138e+2
28848	732.7392	7.327392e+2
28849	732.7646	7.327646e+2
28850	732.79	7.3279e+2
28851	732.8154	7.328154e+2
28852	732.8408	7.328408e+2
28853	732.8662	7.328662e+2
28854	732.8916	7.328916e+2
28855	732.917	7.32917e+2
28856	732.9424	7.329424e+2
28857	732.9678	7.329678e+2
28858	732.9932	7.329932e+2
28859	733.0186	7.330186e+2
28860	733.044	7.33044e+2
28861	733.0694	7.330694e+2
28862	733.0948	7.330948e+2
28863	733.1202	7.331202e+2
28864	733.1456	7.331456e+2
28865	733.171	7.33171e+2
28866	733.1964	7.331964e+2
28867	733.2218	7.332218e+2
28868	733.2472	7.332472e+2
28869	733.2726	7.332726e+2
28870	733.298	7.33298e+2
28871	733.3234	7.333234e+2

28872	733.3488	7.333488e+2
28873	733.3742	7.333742e+2
28874	733.3996	7.333996e+2
28875	733.425	7.33425e+2
28876	733.4504	7.334504e+2
28877	733.4758	7.334758e+2
28878	733.5012	7.335012e+2
28879	733.5266	7.335266e+2
28880	733.552	7.33552e+2
28881	733.5774	7.335774e+2
28882	733.6028	7.336028e+2
28883	733.6282	7.336282e+2
28884	733.6536	7.336536e+2
28885	733.679	7.33679e+2
28886	733.7044	7.337044e+2
28887	733.7298	7.337298e+2
28888	733.7552	7.337552e+2
28889	733.7806	7.337806e+2
28890	733.806	7.33806e+2
28891	733.8314	7.338314e+2
28892	733.8568	7.338568e+2
28893	733.8822	7.338822e+2
28894	733.9076	7.339076e+2
28895	733.933	7.33933e+2
28896	733.9584	7.339584e+2
28897	733.9838	7.339838e+2
28898	734.0092	7.340092e+2
28899	734.0346	7.340346e+2
28900	734.06	7.3406e+2
28901	734.0854	7.340854e+2
28902	734.1108	7.341108e+2
28903	734.1362	7.341362e+2
28904	734.1616	7.341616e+2
28905	734.187	7.34187e+2
28906	734.2124	7.342124e+2
28907	734.2378	7.342378e+2
28908	734.2632	7.342632e+2
28909	734.2886	7.342886e+2

28910	734.314	7.34314e+2
28911	734.3394	7.343394e+2
28912	734.3648	7.343648e+2
28913	734.3902	7.343902e+2
28914	734.4156	7.344156e+2
28915	734.441	7.34441e+2
28916	734.4664	7.344664e+2
28917	734.4918	7.344918e+2
28918	734.5172	7.345172e+2
28919	734.5426	7.345426e+2
28920	734.568	7.34568e+2
28921	734.5934	7.345934e+2
28922	734.6188	7.346188e+2
28923	734.6442	7.346442e+2
28924	734.6696	7.346696e+2
28925	734.695	7.34695e+2
28926	734.7204	7.347204e+2
28927	734.7458	7.347458e+2
28928	734.7712	7.347712e+2
28929	734.7966	7.347966e+2
28930	734.822	7.34822e+2
28931	734.8474	7.348474e+2
28932	734.8728	7.348728e+2
28933	734.8982	7.348982e+2
28934	734.9236	7.349236e+2
28935	734.949	7.34949e+2
28936	734.9744	7.349744e+2
28937	734.9998	7.349998e+2
28938	735.0252	7.350252e+2
28939	735.0506	7.350506e+2
28940	735.076	7.35076e+2
28941	735.1014	7.351014e+2
28942	735.1268	7.351268e+2
28943	735.1522	7.351522e+2
28944	735.1776	7.351776e+2
28945	735.203	7.35203e+2
28946	735.2284	7.352284e+2
28947	735.2538	7.352538e+2

28948	735.2792	7.352792e+2
28949	735.3046	7.353046e+2
28950	735.33	7.3533e+2
28951	735.3554	7.353554e+2
28952	735.3808	7.353808e+2
28953	735.4062	7.354062e+2
28954	735.4316	7.354316e+2
28955	735.457	7.35457e+2
28956	735.4824	7.354824e+2
28957	735.5078	7.355078e+2
28958	735.5332	7.355332e+2
28959	735.5586	7.355586e+2
28960	735.584	7.35584e+2
28961	735.6094	7.356094e+2
28962	735.6348	7.356348e+2
28963	735.6602	7.356602e+2
28964	735.6856	7.356856e+2
28965	735.711	7.35711e+2
28966	735.7364	7.357364e+2
28967	735.7618	7.357618e+2
28968	735.7872	7.357872e+2
28969	735.8126	7.358126e+2
28970	735.838	7.35838e+2
28971	735.8634	7.358634e+2
28972	735.8888	7.358888e+2
28973	735.9142	7.359142e+2
28974	735.9396	7.359396e+2
28975	735.965	7.35965e+2
28976	735.9904	7.359904e+2
28977	736.0158	7.360158e+2
28978	736.0412	7.360412e+2
28979	736.0666	7.360666e+2
28980	736.092	7.36092e+2
28981	736.1174	7.361174e+2
28982	736.1428	7.361428e+2
28983	736.1682	7.361682e+2
28984	736.1936	7.361936e+2
28985	736.219	7.36219e+2

28986	736.2444	7.362444e+2
28987	736.2698	7.362698e+2
28988	736.2952	7.362952e+2
28989	736.3206	7.363206e+2
28990	736.346	7.36346e+2
28991	736.3714	7.363714e+2
28992	736.3968	7.363968e+2
28993	736.4222	7.364222e+2
28994	736.4476	7.364476e+2
28995	736.473	7.36473e+2
28996	736.4984	7.364984e+2
28997	736.5238	7.365238e+2
28998	736.5492	7.365492e+2
28999	736.5746	7.365746e+2
29000	736.6	7.366e+2
29001	736.6254	7.366254e+2
29002	736.6508	7.366508e+2
29003	736.6762	7.366762e+2
29004	736.7016	7.367016e+2
29005	736.727	7.36727e+2
29006	736.7524	7.367524e+2
29007	736.7778	7.367778e+2
29008	736.8032	7.368032e+2
29009	736.8286	7.368286e+2
29010	736.854	7.36854e+2
29011	736.8794	7.368794e+2
29012	736.9048	7.369048e+2
29013	736.9302	7.369302e+2
29014	736.9556	7.369556e+2
29015	736.981	7.36981e+2
29016	737.0064	7.370064e+2
29017	737.0318	7.370318e+2
29018	737.0572	7.370572e+2
29019	737.0826	7.370826e+2
29020	737.108	7.37108e+2
29021	737.1334	7.371334e+2
29022	737.1588	7.371588e+2
29023	737.1842	7.371842e+2

29024	737.2096	7.372096e+2
29025	737.235	7.37235e+2
29026	737.2604	7.372604e+2
29027	737.2858	7.372858e+2
29028	737.3112	7.373112e+2
29029	737.3366	7.373366e+2
29030	737.362	7.37362e+2
29031	737.3874	7.373874e+2
29032	737.4128	7.374128e+2
29033	737.4382	7.374382e+2
29034	737.4636	7.374636e+2
29035	737.489	7.37489e+2
29036	737.5144	7.375144e+2
29037	737.5398	7.375398e+2
29038	737.5652	7.375652e+2
29039	737.5906	7.375906e+2
29040	737.616	7.37616e+2
29041	737.6414	7.376414e+2
29042	737.6668	7.376668e+2
29043	737.6922	7.376922e+2
29044	737.7176	7.377176e+2
29045	737.743	7.37743e+2
29046	737.7684	7.377684e+2
29047	737.7938	7.377938e+2
29048	737.8192	7.378192e+2
29049	737.8446	7.378446e+2
29050	737.87	7.3787e+2
29051	737.8954	7.378954e+2
29052	737.9208	7.379208e+2
29053	737.9462	7.379462e+2
29054	737.9716	7.379716e+2
29055	737.997	7.37997e+2
29056	738.0224	7.380224e+2
29057	738.0478	7.380478e+2
29058	738.0732	7.380732e+2
29059	738.0986	7.380986e+2
29060	738.124	7.38124e+2
29061	738.1494	7.381494e+2

29062	738.1748	7.381748e+2
29063	738.2002	7.382002e+2
29064	738.2256	7.382256e+2
29065	738.251	7.38251e+2
29066	738.2764	7.382764e+2
29067	738.3018	7.383018e+2
29068	738.3272	7.383272e+2
29069	738.3526	7.383526e+2
29070	738.378	7.38378e+2
29071	738.4034	7.384034e+2
29072	738.4288	7.384288e+2
29073	738.4542	7.384542e+2
29074	738.4796	7.384796e+2
29075	738.505	7.38505e+2
29076	738.5304	7.385304e+2
29077	738.5558	7.385558e+2
29078	738.5812	7.385812e+2
29079	738.6066	7.386066e+2
29080	738.632	7.38632e+2
29081	738.6574	7.386574e+2
29082	738.6828	7.386828e+2
29083	738.7082	7.387082e+2
29084	738.7336	7.387336e+2
29085	738.759	7.38759e+2
29086	738.7844	7.387844e+2
29087	738.8098	7.388098e+2
29088	738.8352	7.388352e+2
29089	738.8606	7.388606e+2
29090	738.886	7.38886e+2
29091	738.9114	7.389114e+2
29092	738.9368	7.389368e+2
29093	738.9622	7.389622e+2
29094	738.9876	7.389876e+2
29095	739.013	7.39013e+2
29096	739.0384	7.390384e+2
29097	739.0638	7.390638e+2
29098	739.0892	7.390892e+2
29099	739.1146	7.391146e+2

29100	739.14	7.3914e+2
29101	739.1654	7.391654e+2
29102	739.1908	7.391908e+2
29103	739.2162	7.392162e+2
29104	739.2416	7.392416e+2
29105	739.267	7.39267e+2
29106	739.2924	7.392924e+2
29107	739.3178	7.393178e+2
29108	739.3432	7.393432e+2
29109	739.3686	7.393686e+2
29110	739.394	7.39394e+2
29111	739.4194	7.394194e+2
29112	739.4448	7.394448e+2
29113	739.4702	7.394702e+2
29114	739.4956	7.394956e+2
29115	739.521	7.39521e+2
29116	739.5464	7.395464e+2
29117	739.5718	7.395718e+2
29118	739.5972	7.395972e+2
29119	739.6226	7.396226e+2
29120	739.648	7.39648e+2
29121	739.6734	7.396734e+2
29122	739.6988	7.396988e+2
29123	739.7242	7.397242e+2
29124	739.7496	7.397496e+2
29125	739.775	7.39775e+2
29126	739.8004	7.398004e+2
29127	739.8258	7.398258e+2
29128	739.8512	7.398512e+2
29129	739.8766	7.398766e+2
29130	739.902	7.39902e+2
29131	739.9274	7.399274e+2
29132	739.9528	7.399528e+2
29133	739.9782	7.399782e+2
29134	740.0036	7.400036e+2
29135	740.029	7.40029e+2
29136	740.0544	7.400544e+2
29137	740.0798	7.400798e+2

29138	740.1052	7.401052e+2
29139	740.1306	7.401306e+2
29140	740.156	7.40156e+2
29141	740.1814	7.401814e+2
29142	740.2068	7.402068e+2
29143	740.2322	7.402322e+2
29144	740.2576	7.402576e+2
29145	740.283	7.40283e+2
29146	740.3084	7.403084e+2
29147	740.3338	7.403338e+2
29148	740.3592	7.403592e+2
29149	740.3846	7.403846e+2
29150	740.41	7.4041e+2
29151	740.4354	7.404354e+2
29152	740.4608	7.404608e+2
29153	740.4862	7.404862e+2
29154	740.5116	7.405116e+2
29155	740.537	7.40537e+2
29156	740.5624	7.405624e+2
29157	740.5878	7.405878e+2
29158	740.6132	7.406132e+2
29159	740.6386	7.406386e+2
29160	740.664	7.40664e+2
29161	740.6894	7.406894e+2
29162	740.7148	7.407148e+2
29163	740.7402	7.407402e+2
29164	740.7656	7.407656e+2
29165	740.791	7.40791e+2
29166	740.8164	7.408164e+2
29167	740.8418	7.408418e+2
29168	740.8672	7.408672e+2
29169	740.8926	7.408926e+2
29170	740.918	7.40918e+2
29171	740.9434	7.409434e+2
29172	740.9688	7.409688e+2
29173	740.9942	7.409942e+2
29174	741.0196	7.410196e+2
29175	741.045	7.41045e+2

29176	741.0704	7.410704e+2
29177	741.0958	7.410958e+2
29178	741.1212	7.411212e+2
29179	741.1466	7.411466e+2
29180	741.172	7.41172e+2
29181	741.1974	7.411974e+2
29182	741.2228	7.412228e+2
29183	741.2482	7.412482e+2
29184	741.2736	7.412736e+2
29185	741.299	7.41299e+2
29186	741.3244	7.413244e+2
29187	741.3498	7.413498e+2
29188	741.3752	7.413752e+2
29189	741.4006	7.414006e+2
29190	741.426	7.41426e+2
29191	741.4514	7.414514e+2
29192	741.4768	7.414768e+2
29193	741.5022	7.415022e+2
29194	741.5276	7.415276e+2
29195	741.553	7.41553e+2
29196	741.5784	7.415784e+2
29197	741.6038	7.416038e+2
29198	741.6292	7.416292e+2
29199	741.6546	7.416546e+2
29200	741.68	7.4168e+2
29201	741.7054	7.417054e+2
29202	741.7308	7.417308e+2
29203	741.7562	7.417562e+2
29204	741.7816	7.417816e+2
29205	741.807	7.41807e+2
29206	741.8324	7.418324e+2
29207	741.8578	7.418578e+2
29208	741.8832	7.418832e+2
29209	741.9086	7.419086e+2
29210	741.934	7.41934e+2
29211	741.9594	7.419594e+2
29212	741.9848	7.419848e+2
29213	742.0102	7.420102e+2

29214	742.0356	7.420356e+2
29215	742.061	7.42061e+2
29216	742.0864	7.420864e+2
29217	742.1118	7.421118e+2
29218	742.1372	7.421372e+2
29219	742.1626	7.421626e+2
29220	742.188	7.42188e+2
29221	742.2134	7.422134e+2
29222	742.2388	7.422388e+2
29223	742.2642	7.422642e+2
29224	742.2896	7.422896e+2
29225	742.315	7.42315e+2
29226	742.3404	7.423404e+2
29227	742.3658	7.423658e+2
29228	742.3912	7.423912e+2
29229	742.4166	7.424166e+2
29230	742.442	7.42442e+2
29231	742.4674	7.424674e+2
29232	742.4928	7.424928e+2
29233	742.5182	7.425182e+2
29234	742.5436	7.425436e+2
29235	742.569	7.42569e+2
29236	742.5944	7.425944e+2
29237	742.6198	7.426198e+2
29238	742.6452	7.426452e+2
29239	742.6706	7.426706e+2
29240	742.696	7.42696e+2
29241	742.7214	7.427214e+2
29242	742.7468	7.427468e+2
29243	742.7722	7.427722e+2
29244	742.7976	7.427976e+2
29245	742.823	7.42823e+2
29246	742.8484	7.428484e+2
29247	742.8738	7.428738e+2
29248	742.8992	7.428992e+2
29249	742.9246	7.429246e+2
29250	742.95	7.4295e+2
29251	742.9754	7.429754e+2

29252	743.0008	7.430008e+2
29253	743.0262	7.430262e+2
29254	743.0516	7.430516e+2
29255	743.077	7.43077e+2
29256	743.1024	7.431024e+2
29257	743.1278	7.431278e+2
29258	743.1532	7.431532e+2
29259	743.1786	7.431786e+2
29260	743.204	7.43204e+2
29261	743.2294	7.432294e+2
29262	743.2548	7.432548e+2
29263	743.2802	7.432802e+2
29264	743.3056	7.433056e+2
29265	743.331	7.43331e+2
29266	743.3564	7.433564e+2
29267	743.3818	7.433818e+2
29268	743.4072	7.434072e+2
29269	743.4326	7.434326e+2
29270	743.458	7.43458e+2
29271	743.4834	7.434834e+2
29272	743.5088	7.435088e+2
29273	743.5342	7.435342e+2
29274	743.5596	7.435596e+2
29275	743.585	7.43585e+2
29276	743.6104	7.436104e+2
29277	743.6358	7.436358e+2
29278	743.6612	7.436612e+2
29279	743.6866	7.436866e+2
29280	743.712	7.43712e+2
29281	743.7374	7.437374e+2
29282	743.7628	7.437628e+2
29283	743.7882	7.437882e+2
29284	743.8136	7.438136e+2
29285	743.839	7.43839e+2
29286	743.8644	7.438644e+2
29287	743.8898	7.438898e+2
29288	743.9152	7.439152e+2
29289	743.9406	7.439406e+2

29290	743.966	7.43966e+2
29291	743.9914	7.439914e+2
29292	744.0168	7.440168e+2
29293	744.0422	7.440422e+2
29294	744.0676	7.440676e+2
29295	744.093	7.44093e+2
29296	744.1184	7.441184e+2
29297	744.1438	7.441438e+2
29298	744.1692	7.441692e+2
29299	744.1946	7.441946e+2
29300	744.22	7.4422e+2
29301	744.2454	7.442454e+2
29302	744.2708	7.442708e+2
29303	744.2962	7.442962e+2
29304	744.3216	7.443216e+2
29305	744.347	7.44347e+2
29306	744.3724	7.443724e+2
29307	744.3978	7.443978e+2
29308	744.4232	7.444232e+2
29309	744.4486	7.444486e+2
29310	744.474	7.44474e+2
29311	744.4994	7.444994e+2
29312	744.5248	7.445248e+2
29313	744.5502	7.445502e+2
29314	744.5756	7.445756e+2
29315	744.601	7.44601e+2
29316	744.6264	7.446264e+2
29317	744.6518	7.446518e+2
29318	744.6772	7.446772e+2
29319	744.7026	7.447026e+2
29320	744.728	7.44728e+2
29321	744.7534	7.447534e+2
29322	744.7788	7.447788e+2
29323	744.8042	7.448042e+2
29324	744.8296	7.448296e+2
29325	744.855	7.44855e+2
29326	744.8804	7.448804e+2
29327	744.9058	7.449058e+2

29328	744.9312	7.449312e+2
29329	744.9566	7.449566e+2
29330	744.982	7.44982e+2
29331	745.0074	7.450074e+2
29332	745.0328	7.450328e+2
29333	745.0582	7.450582e+2
29334	745.0836	7.450836e+2
29335	745.109	7.45109e+2
29336	745.1344	7.451344e+2
29337	745.1598	7.451598e+2
29338	745.1852	7.451852e+2
29339	745.2106	7.452106e+2
29340	745.236	7.45236e+2
29341	745.2614	7.452614e+2
29342	745.2868	7.452868e+2
29343	745.3122	7.453122e+2
29344	745.3376	7.453376e+2
29345	745.363	7.45363e+2
29346	745.3884	7.453884e+2
29347	745.4138	7.454138e+2
29348	745.4392	7.454392e+2
29349	745.4646	7.454646e+2
29350	745.49	7.4549e+2
29351	745.5154	7.455154e+2
29352	745.5408	7.455408e+2
29353	745.5662	7.455662e+2
29354	745.5916	7.455916e+2
29355	745.617	7.45617e+2
29356	745.6424	7.456424e+2
29357	745.6678	7.456678e+2
29358	745.6932	7.456932e+2
29359	745.7186	7.457186e+2
29360	745.744	7.45744e+2
29361	745.7694	7.457694e+2
29362	745.7948	7.457948e+2
29363	745.8202	7.458202e+2
29364	745.8456	7.458456e+2
29365	745.871	7.45871e+2

29366	745.8964	7.458964e+2
29367	745.9218	7.459218e+2
29368	745.9472	7.459472e+2
29369	745.9726	7.459726e+2
29370	745.998	7.45998e+2
29371	746.0234	7.460234e+2
29372	746.0488	7.460488e+2
29373	746.0742	7.460742e+2
29374	746.0996	7.460996e+2
29375	746.125	7.46125e+2
29376	746.1504	7.461504e+2
29377	746.1758	7.461758e+2
29378	746.2012	7.462012e+2
29379	746.2266	7.462266e+2
29380	746.252	7.46252e+2
29381	746.2774	7.462774e+2
29382	746.3028	7.463028e+2
29383	746.3282	7.463282e+2
29384	746.3536	7.463536e+2
29385	746.379	7.46379e+2
29386	746.4044	7.464044e+2
29387	746.4298	7.464298e+2
29388	746.4552	7.464552e+2
29389	746.4806	7.464806e+2
29390	746.506	7.46506e+2
29391	746.5314	7.465314e+2
29392	746.5568	7.465568e+2
29393	746.5822	7.465822e+2
29394	746.6076	7.466076e+2
29395	746.633	7.46633e+2
29396	746.6584	7.466584e+2
29397	746.6838	7.466838e+2
29398	746.7092	7.467092e+2
29399	746.7346	7.467346e+2
29400	746.76	7.4676e+2
29401	746.7854	7.467854e+2
29402	746.8108	7.468108e+2
29403	746.8362	7.468362e+2

29404	746.8616	7.468616e+2
29405	746.887	7.46887e+2
29406	746.9124	7.469124e+2
29407	746.9378	7.469378e+2
29408	746.9632	7.469632e+2
29409	746.9886	7.469886e+2
29410	747.014	7.47014e+2
29411	747.0394	7.470394e+2
29412	747.0648	7.470648e+2
29413	747.0902	7.470902e+2
29414	747.1156	7.471156e+2
29415	747.141	7.47141e+2
29416	747.1664	7.471664e+2
29417	747.1918	7.471918e+2
29418	747.2172	7.472172e+2
29419	747.2426	7.472426e+2
29420	747.268	7.47268e+2
29421	747.2934	7.472934e+2
29422	747.3188	7.473188e+2
29423	747.3442	7.473442e+2
29424	747.3696	7.473696e+2
29425	747.395	7.47395e+2
29426	747.4204	7.474204e+2
29427	747.4458	7.474458e+2
29428	747.4712	7.474712e+2
29429	747.4966	7.474966e+2
29430	747.522	7.47522e+2
29431	747.5474	7.475474e+2
29432	747.5728	7.475728e+2
29433	747.5982	7.475982e+2
29434	747.6236	7.476236e+2
29435	747.649	7.47649e+2
29436	747.6744	7.476744e+2
29437	747.6998	7.476998e+2
29438	747.7252	7.477252e+2
29439	747.7506	7.477506e+2
29440	747.776	7.47776e+2
29441	747.8014	7.478014e+2

29442	747.8268	7.478268e+2
29443	747.8522	7.478522e+2
29444	747.8776	7.478776e+2
29445	747.903	7.47903e+2
29446	747.9284	7.479284e+2
29447	747.9538	7.479538e+2
29448	747.9792	7.479792e+2
29449	748.0046	7.480046e+2
29450	748.03	7.4803e+2
29451	748.0554	7.480554e+2
29452	748.0808	7.480808e+2
29453	748.1062	7.481062e+2
29454	748.1316	7.481316e+2
29455	748.157	7.48157e+2
29456	748.1824	7.481824e+2
29457	748.2078	7.482078e+2
29458	748.2332	7.482332e+2
29459	748.2586	7.482586e+2
29460	748.284	7.48284e+2
29461	748.3094	7.483094e+2
29462	748.3348	7.483348e+2
29463	748.3602	7.483602e+2
29464	748.3856	7.483856e+2
29465	748.411	7.48411e+2
29466	748.4364	7.484364e+2
29467	748.4618	7.484618e+2
29468	748.4872	7.484872e+2
29469	748.5126	7.485126e+2
29470	748.538	7.48538e+2
29471	748.5634	7.485634e+2
29472	748.5888	7.485888e+2
29473	748.6142	7.486142e+2
29474	748.6396	7.486396e+2
29475	748.665	7.48665e+2
29476	748.6904	7.486904e+2
29477	748.7158	7.487158e+2
29478	748.7412	7.487412e+2
29479	748.7666	7.487666e+2

29480	748.792	7.48792e+2
29481	748.8174	7.488174e+2
29482	748.8428	7.488428e+2
29483	748.8682	7.488682e+2
29484	748.8936	7.488936e+2
29485	748.919	7.48919e+2
29486	748.9444	7.489444e+2
29487	748.9698	7.489698e+2
29488	748.9952	7.489952e+2
29489	749.0206	7.490206e+2
29490	749.046	7.49046e+2
29491	749.0714	7.490714e+2
29492	749.0968	7.490968e+2
29493	749.1222	7.491222e+2
29494	749.1476	7.491476e+2
29495	749.173	7.49173e+2
29496	749.1984	7.491984e+2
29497	749.2238	7.492238e+2
29498	749.2492	7.492492e+2
29499	749.2746	7.492746e+2
29500	749.3	7.493e+2
29501	749.3254	7.493254e+2
29502	749.3508	7.493508e+2
29503	749.3762	7.493762e+2
29504	749.4016	7.494016e+2
29505	749.427	7.49427e+2
29506	749.4524	7.494524e+2
29507	749.4778	7.494778e+2
29508	749.5032	7.495032e+2
29509	749.5286	7.495286e+2
29510	749.554	7.49554e+2
29511	749.5794	7.495794e+2
29512	749.6048	7.496048e+2
29513	749.6302	7.496302e+2
29514	749.6556	7.496556e+2
29515	749.681	7.49681e+2
29516	749.7064	7.497064e+2
29517	749.7318	7.497318e+2

29518	749.7572	7.497572e+2
29519	749.7826	7.497826e+2
29520	749.808	7.49808e+2
29521	749.8334	7.498334e+2
29522	749.8588	7.498588e+2
29523	749.8842	7.498842e+2
29524	749.9096	7.499096e+2
29525	749.935	7.49935e+2
29526	749.9604	7.499604e+2
29527	749.9858	7.499858e+2
29528	750.0112	7.500112e+2
29529	750.0366	7.500366e+2
29530	750.062	7.50062e+2
29531	750.0874	7.500874e+2
29532	750.1128	7.501128e+2
29533	750.1382	7.501382e+2
29534	750.1636	7.501636e+2
29535	750.189	7.50189e+2
29536	750.2144	7.502144e+2
29537	750.2398	7.502398e+2
29538	750.2652	7.502652e+2
29539	750.2906	7.502906e+2
29540	750.316	7.50316e+2
29541	750.3414	7.503414e+2
29542	750.3668	7.503668e+2
29543	750.3922	7.503922e+2
29544	750.4176	7.504176e+2
29545	750.443	7.50443e+2
29546	750.4684	7.504684e+2
29547	750.4938	7.504938e+2
29548	750.5192	7.505192e+2
29549	750.5446	7.505446e+2
29550	750.57	7.5057e+2
29551	750.5954	7.505954e+2
29552	750.6208	7.506208e+2
29553	750.6462	7.506462e+2
29554	750.6716	7.506716e+2
29555	750.697	7.50697e+2

29556	750.7224	7.507224e+2
29557	750.7478	7.507478e+2
29558	750.7732	7.507732e+2
29559	750.7986	7.507986e+2
29560	750.824	7.50824e+2
29561	750.8494	7.508494e+2
29562	750.8748	7.508748e+2
29563	750.9002	7.509002e+2
29564	750.9256	7.509256e+2
29565	750.951	7.50951e+2
29566	750.9764	7.509764e+2
29567	751.0018	7.510018e+2
29568	751.0272	7.510272e+2
29569	751.0526	7.510526e+2
29570	751.078	7.51078e+2
29571	751.1034	7.511034e+2
29572	751.1288	7.511288e+2
29573	751.1542	7.511542e+2
29574	751.1796	7.511796e+2
29575	751.205	7.51205e+2
29576	751.2304	7.512304e+2
29577	751.2558	7.512558e+2
29578	751.2812	7.512812e+2
29579	751.3066	7.513066e+2
29580	751.332	7.51332e+2
29581	751.3574	7.513574e+2
29582	751.3828	7.513828e+2
29583	751.4082	7.514082e+2
29584	751.4336	7.514336e+2
29585	751.459	7.51459e+2
29586	751.4844	7.514844e+2
29587	751.5098	7.515098e+2
29588	751.5352	7.515352e+2
29589	751.5606	7.515606e+2
29590	751.586	7.51586e+2
29591	751.6114	7.516114e+2
29592	751.6368	7.516368e+2
29593	751.6622	7.516622e+2

29594	751.6876	7.516876e+2
29595	751.713	7.51713e+2
29596	751.7384	7.517384e+2
29597	751.7638	7.517638e+2
29598	751.7892	7.517892e+2
29599	751.8146	7.518146e+2
29600	751.84	7.5184e+2
29601	751.8654	7.518654e+2
29602	751.8908	7.518908e+2
29603	751.9162	7.519162e+2
29604	751.9416	7.519416e+2
29605	751.967	7.51967e+2
29606	751.9924	7.519924e+2
29607	752.0178	7.520178e+2
29608	752.0432	7.520432e+2
29609	752.0686	7.520686e+2
29610	752.094	7.52094e+2
29611	752.1194	7.521194e+2
29612	752.1448	7.521448e+2
29613	752.1702	7.521702e+2
29614	752.1956	7.521956e+2
29615	752.221	7.52221e+2
29616	752.2464	7.522464e+2
29617	752.2718	7.522718e+2
29618	752.2972	7.522972e+2
29619	752.3226	7.523226e+2
29620	752.348	7.52348e+2
29621	752.3734	7.523734e+2
29622	752.3988	7.523988e+2
29623	752.4242	7.524242e+2
29624	752.4496	7.524496e+2
29625	752.475	7.52475e+2
29626	752.5004	7.525004e+2
29627	752.5258	7.525258e+2
29628	752.5512	7.525512e+2
29629	752.5766	7.525766e+2
29630	752.602	7.52602e+2
29631	752.6274	7.526274e+2

29632	752.6528	7.526528e+2
29633	752.6782	7.526782e+2
29634	752.7036	7.527036e+2
29635	752.729	7.52729e+2
29636	752.7544	7.527544e+2
29637	752.7798	7.527798e+2
29638	752.8052	7.528052e+2
29639	752.8306	7.528306e+2
29640	752.856	7.52856e+2
29641	752.8814	7.528814e+2
29642	752.9068	7.529068e+2
29643	752.9322	7.529322e+2
29644	752.9576	7.529576e+2
29645	752.983	7.52983e+2
29646	753.0084	7.530084e+2
29647	753.0338	7.530338e+2
29648	753.0592	7.530592e+2
29649	753.0846	7.530846e+2
29650	753.11	7.5311e+2
29651	753.1354	7.531354e+2
29652	753.1608	7.531608e+2
29653	753.1862	7.531862e+2
29654	753.2116	7.532116e+2
29655	753.237	7.53237e+2
29656	753.2624	7.532624e+2
29657	753.2878	7.532878e+2
29658	753.3132	7.533132e+2
29659	753.3386	7.533386e+2
29660	753.364	7.53364e+2
29661	753.3894	7.533894e+2
29662	753.4148	7.534148e+2
29663	753.4402	7.534402e+2
29664	753.4656	7.534656e+2
29665	753.491	7.53491e+2
29666	753.5164	7.535164e+2
29667	753.5418	7.535418e+2
29668	753.5672	7.535672e+2
29669	753.5926	7.535926e+2

29670	753.618	7.53618e+2
29671	753.6434	7.536434e+2
29672	753.6688	7.536688e+2
29673	753.6942	7.536942e+2
29674	753.7196	7.537196e+2
29675	753.745	7.53745e+2
29676	753.7704	7.537704e+2
29677	753.7958	7.537958e+2
29678	753.8212	7.538212e+2
29679	753.8466	7.538466e+2
29680	753.872	7.53872e+2
29681	753.8974	7.538974e+2
29682	753.9228	7.539228e+2
29683	753.9482	7.539482e+2
29684	753.9736	7.539736e+2
29685	753.999	7.53999e+2
29686	754.0244	7.540244e+2
29687	754.0498	7.540498e+2
29688	754.0752	7.540752e+2
29689	754.1006	7.541006e+2
29690	754.126	7.54126e+2
29691	754.1514	7.541514e+2
29692	754.1768	7.541768e+2
29693	754.2022	7.542022e+2
29694	754.2276	7.542276e+2
29695	754.253	7.54253e+2
29696	754.2784	7.542784e+2
29697	754.3038	7.543038e+2
29698	754.3292	7.543292e+2
29699	754.3546	7.543546e+2
29700	754.38	7.5438e+2
29701	754.4054	7.544054e+2
29702	754.4308	7.544308e+2
29703	754.4562	7.544562e+2
29704	754.4816	7.544816e+2
29705	754.507	7.54507e+2
29706	754.5324	7.545324e+2
29707	754.5578	7.545578e+2

29708	754.5832	7.545832e+2
29709	754.6086	7.546086e+2
29710	754.634	7.54634e+2
29711	754.6594	7.546594e+2
29712	754.6848	7.546848e+2
29713	754.7102	7.547102e+2
29714	754.7356	7.547356e+2
29715	754.761	7.54761e+2
29716	754.7864	7.547864e+2
29717	754.8118	7.548118e+2
29718	754.8372	7.548372e+2
29719	754.8626	7.548626e+2
29720	754.888	7.54888e+2
29721	754.9134	7.549134e+2
29722	754.9388	7.549388e+2
29723	754.9642	7.549642e+2
29724	754.9896	7.549896e+2
29725	755.015	7.55015e+2
29726	755.0404	7.550404e+2
29727	755.0658	7.550658e+2
29728	755.0912	7.550912e+2
29729	755.1166	7.551166e+2
29730	755.142	7.55142e+2
29731	755.1674	7.551674e+2
29732	755.1928	7.551928e+2
29733	755.2182	7.552182e+2
29734	755.2436	7.552436e+2
29735	755.269	7.55269e+2
29736	755.2944	7.552944e+2
29737	755.3198	7.553198e+2
29738	755.3452	7.553452e+2
29739	755.3706	7.553706e+2
29740	755.396	7.55396e+2
29741	755.4214	7.554214e+2
29742	755.4468	7.554468e+2
29743	755.4722	7.554722e+2
29744	755.4976	7.554976e+2
29745	755.523	7.55523e+2

29746	755.5484	7.555484e+2
29747	755.5738	7.555738e+2
29748	755.5992	7.555992e+2
29749	755.6246	7.556246e+2
29750	755.65	7.5565e+2
29751	755.6754	7.556754e+2
29752	755.7008	7.557008e+2
29753	755.7262	7.557262e+2
29754	755.7516	7.557516e+2
29755	755.777	7.55777e+2
29756	755.8024	7.558024e+2
29757	755.8278	7.558278e+2
29758	755.8532	7.558532e+2
29759	755.8786	7.558786e+2
29760	755.904	7.55904e+2
29761	755.9294	7.559294e+2
29762	755.9548	7.559548e+2
29763	755.9802	7.559802e+2
29764	756.0056	7.560056e+2
29765	756.031	7.56031e+2
29766	756.0564	7.560564e+2
29767	756.0818	7.560818e+2
29768	756.1072	7.561072e+2
29769	756.1326	7.561326e+2
29770	756.158	7.56158e+2
29771	756.1834	7.561834e+2
29772	756.2088	7.562088e+2
29773	756.2342	7.562342e+2
29774	756.2596	7.562596e+2
29775	756.285	7.56285e+2
29776	756.3104	7.563104e+2
29777	756.3358	7.563358e+2
29778	756.3612	7.563612e+2
29779	756.3866	7.563866e+2
29780	756.412	7.56412e+2
29781	756.4374	7.564374e+2
29782	756.4628	7.564628e+2
29783	756.4882	7.564882e+2

29784	756.5136	7.565136e+2
29785	756.539	7.56539e+2
29786	756.5644	7.565644e+2
29787	756.5898	7.565898e+2
29788	756.6152	7.566152e+2
29789	756.6406	7.566406e+2
29790	756.666	7.56666e+2
29791	756.6914	7.566914e+2
29792	756.7168	7.567168e+2
29793	756.7422	7.567422e+2
29794	756.7676	7.567676e+2
29795	756.793	7.56793e+2
29796	756.8184	7.568184e+2
29797	756.8438	7.568438e+2
29798	756.8692	7.568692e+2
29799	756.8946	7.568946e+2
29800	756.92	7.5692e+2
29801	756.9454	7.569454e+2
29802	756.9708	7.569708e+2
29803	756.9962	7.569962e+2
29804	757.0216	7.570216e+2
29805	757.047	7.57047e+2
29806	757.0724	7.570724e+2
29807	757.0978	7.570978e+2
29808	757.1232	7.571232e+2
29809	757.1486	7.571486e+2
29810	757.174	7.57174e+2
29811	757.1994	7.571994e+2
29812	757.2248	7.572248e+2
29813	757.2502	7.572502e+2
29814	757.2756	7.572756e+2
29815	757.301	7.57301e+2
29816	757.3264	7.573264e+2
29817	757.3518	7.573518e+2
29818	757.3772	7.573772e+2
29819	757.4026	7.574026e+2
29820	757.428	7.57428e+2
29821	757.4534	7.574534e+2

29822	757.4788	7.574788e+2
29823	757.5042	7.575042e+2
29824	757.5296	7.575296e+2
29825	757.555	7.57555e+2
29826	757.5804	7.575804e+2
29827	757.6058	7.576058e+2
29828	757.6312	7.576312e+2
29829	757.6566	7.576566e+2
29830	757.682	7.57682e+2
29831	757.7074	7.577074e+2
29832	757.7328	7.577328e+2
29833	757.7582	7.577582e+2
29834	757.7836	7.577836e+2
29835	757.809	7.57809e+2
29836	757.8344	7.578344e+2
29837	757.8598	7.578598e+2
29838	757.8852	7.578852e+2
29839	757.9106	7.579106e+2
29840	757.936	7.57936e+2
29841	757.9614	7.579614e+2
29842	757.9868	7.579868e+2
29843	758.0122	7.580122e+2
29844	758.0376	7.580376e+2
29845	758.063	7.58063e+2
29846	758.0884	7.580884e+2
29847	758.1138	7.581138e+2
29848	758.1392	7.581392e+2
29849	758.1646	7.581646e+2
29850	758.19	7.5819e+2
29851	758.2154	7.582154e+2
29852	758.2408	7.582408e+2
29853	758.2662	7.582662e+2
29854	758.2916	7.582916e+2
29855	758.317	7.58317e+2
29856	758.3424	7.583424e+2
29857	758.3678	7.583678e+2
29858	758.3932	7.583932e+2
29859	758.4186	7.584186e+2

29860	758.444	7.58444e+2
29861	758.4694	7.584694e+2
29862	758.4948	7.584948e+2
29863	758.5202	7.585202e+2
29864	758.5456	7.585456e+2
29865	758.571	7.58571e+2
29866	758.5964	7.585964e+2
29867	758.6218	7.586218e+2
29868	758.6472	7.586472e+2
29869	758.6726	7.586726e+2
29870	758.698	7.58698e+2
29871	758.7234	7.587234e+2
29872	758.7488	7.587488e+2
29873	758.7742	7.587742e+2
29874	758.7996	7.587996e+2
29875	758.825	7.58825e+2
29876	758.8504	7.588504e+2
29877	758.8758	7.588758e+2
29878	758.9012	7.589012e+2
29879	758.9266	7.589266e+2
29880	758.952	7.58952e+2
29881	758.9774	7.589774e+2
29882	759.0028	7.590028e+2
29883	759.0282	7.590282e+2
29884	759.0536	7.590536e+2
29885	759.079	7.59079e+2
29886	759.1044	7.591044e+2
29887	759.1298	7.591298e+2
29888	759.1552	7.591552e+2
29889	759.1806	7.591806e+2
29890	759.206	7.59206e+2
29891	759.2314	7.592314e+2
29892	759.2568	7.592568e+2
29893	759.2822	7.592822e+2
29894	759.3076	7.593076e+2
29895	759.333	7.59333e+2
29896	759.3584	7.593584e+2
29897	759.3838	7.593838e+2

29898	759.4092	7.594092e+2
29899	759.4346	7.594346e+2
29900	759.46	7.5946e+2
29901	759.4854	7.594854e+2
29902	759.5108	7.595108e+2
29903	759.5362	7.595362e+2
29904	759.5616	7.595616e+2
29905	759.587	7.59587e+2
29906	759.6124	7.596124e+2
29907	759.6378	7.596378e+2
29908	759.6632	7.596632e+2
29909	759.6886	7.596886e+2
29910	759.714	7.59714e+2
29911	759.7394	7.597394e+2
29912	759.7648	7.597648e+2
29913	759.7902	7.597902e+2
29914	759.8156	7.598156e+2
29915	759.841	7.59841e+2
29916	759.8664	7.598664e+2
29917	759.8918	7.598918e+2
29918	759.9172	7.599172e+2
29919	759.9426	7.599426e+2
29920	759.968	7.59968e+2
29921	759.9934	7.599934e+2
29922	760.0188	7.600188e+2
29923	760.0442	7.600442e+2
29924	760.0696	7.600696e+2
29925	760.095	7.60095e+2
29926	760.1204	7.601204e+2
29927	760.1458	7.601458e+2
29928	760.1712	7.601712e+2
29929	760.1966	7.601966e+2
29930	760.222	7.60222e+2
29931	760.2474	7.602474e+2
29932	760.2728	7.602728e+2
29933	760.2982	7.602982e+2
29934	760.3236	7.603236e+2
29935	760.349	7.60349e+2

29936	760.3744	7.603744e+2
29937	760.3998	7.603998e+2
29938	760.4252	7.604252e+2
29939	760.4506	7.604506e+2
29940	760.476	7.60476e+2
29941	760.5014	7.605014e+2
29942	760.5268	7.605268e+2
29943	760.5522	7.605522e+2
29944	760.5776	7.605776e+2
29945	760.603	7.60603e+2
29946	760.6284	7.606284e+2
29947	760.6538	7.606538e+2
29948	760.6792	7.606792e+2
29949	760.7046	7.607046e+2
29950	760.73	7.6073e+2
29951	760.7554	7.607554e+2
29952	760.7808	7.607808e+2
29953	760.8062	7.608062e+2
29954	760.8316	7.608316e+2
29955	760.857	7.60857e+2
29956	760.8824	7.608824e+2
29957	760.9078	7.609078e+2
29958	760.9332	7.609332e+2
29959	760.9586	7.609586e+2
29960	760.984	7.60984e+2
29961	761.0094	7.610094e+2
29962	761.0348	7.610348e+2
29963	761.0602	7.610602e+2
29964	761.0856	7.610856e+2
29965	761.111	7.61111e+2
29966	761.1364	7.611364e+2
29967	761.1618	7.611618e+2
29968	761.1872	7.611872e+2
29969	761.2126	7.612126e+2
29970	761.238	7.61238e+2
29971	761.2634	7.612634e+2
29972	761.2888	7.612888e+2
29973	761.3142	7.613142e+2

29974	761.3396	7.613396e+2
29975	761.365	7.61365e+2
29976	761.3904	7.613904e+2
29977	761.4158	7.614158e+2
29978	761.4412	7.614412e+2
29979	761.4666	7.614666e+2
29980	761.492	7.61492e+2
29981	761.5174	7.615174e+2
29982	761.5428	7.615428e+2
29983	761.5682	7.615682e+2
29984	761.5936	7.615936e+2
29985	761.619	7.61619e+2
29986	761.6444	7.616444e+2
29987	761.6698	7.616698e+2
29988	761.6952	7.616952e+2
29989	761.7206	7.617206e+2
29990	761.746	7.61746e+2
29991	761.7714	7.617714e+2
29992	761.7968	7.617968e+2
29993	761.8222	7.618222e+2
29994	761.8476	7.618476e+2
29995	761.873	7.61873e+2
29996	761.8984	7.618984e+2
29997	761.9238	7.619238e+2
29998	761.9492	7.619492e+2
29999	761.9746	7.619746e+2
30000	762	7.62e+2
30001	762.0254	7.620254e+2
30002	762.0508	7.620508e+2
30003	762.0762	7.620762e+2
30004	762.1016	7.621016e+2
30005	762.127	7.62127e+2
30006	762.1524	7.621524e+2
30007	762.1778	7.621778e+2
30008	762.2032	7.622032e+2
30009	762.2286	7.622286e+2
30010	762.254	7.62254e+2
30011	762.2794	7.622794e+2

30012	762.3048	7.623048e+2
30013	762.3302	7.623302e+2
30014	762.3556	7.623556e+2
30015	762.381	7.62381e+2
30016	762.4064	7.624064e+2
30017	762.4318	7.624318e+2
30018	762.4572	7.624572e+2
30019	762.4826	7.624826e+2
30020	762.508	7.62508e+2
30021	762.5334	7.625334e+2
30022	762.5588	7.625588e+2
30023	762.5842	7.625842e+2
30024	762.6096	7.626096e+2
30025	762.635	7.62635e+2
30026	762.6604	7.626604e+2
30027	762.6858	7.626858e+2
30028	762.7112	7.627112e+2
30029	762.7366	7.627366e+2
30030	762.762	7.62762e+2
30031	762.7874	7.627874e+2
30032	762.8128	7.628128e+2
30033	762.8382	7.628382e+2
30034	762.8636	7.628636e+2
30035	762.889	7.62889e+2
30036	762.9144	7.629144e+2
30037	762.9398	7.629398e+2
30038	762.9652	7.629652e+2
30039	762.9906	7.629906e+2
30040	763.016	7.63016e+2
30041	763.0414	7.630414e+2
30042	763.0668	7.630668e+2
30043	763.0922	7.630922e+2
30044	763.1176	7.631176e+2
30045	763.143	7.63143e+2
30046	763.1684	7.631684e+2
30047	763.1938	7.631938e+2
30048	763.2192	7.632192e+2
30049	763.2446	7.632446e+2

30050	763.27	7.6327e+2
30051	763.2954	7.632954e+2
30052	763.3208	7.633208e+2
30053	763.3462	7.633462e+2
30054	763.3716	7.633716e+2
30055	763.397	7.63397e+2
30056	763.4224	7.634224e+2
30057	763.4478	7.634478e+2
30058	763.4732	7.634732e+2
30059	763.4986	7.634986e+2
30060	763.524	7.63524e+2
30061	763.5494	7.635494e+2
30062	763.5748	7.635748e+2
30063	763.6002	7.636002e+2
30064	763.6256	7.636256e+2
30065	763.651	7.63651e+2
30066	763.6764	7.636764e+2
30067	763.7018	7.637018e+2
30068	763.7272	7.637272e+2
30069	763.7526	7.637526e+2
30070	763.778	7.63778e+2
30071	763.8034	7.638034e+2
30072	763.8288	7.638288e+2
30073	763.8542	7.638542e+2
30074	763.8796	7.638796e+2
30075	763.905	7.63905e+2
30076	763.9304	7.639304e+2
30077	763.9558	7.639558e+2
30078	763.9812	7.639812e+2
30079	764.0066	7.640066e+2
30080	764.032	7.64032e+2
30081	764.0574	7.640574e+2
30082	764.0828	7.640828e+2
30083	764.1082	7.641082e+2
30084	764.1336	7.641336e+2
30085	764.159	7.64159e+2
30086	764.1844	7.641844e+2
30087	764.2098	7.642098e+2

30088	764.2352	7.642352e+2
30089	764.2606	7.642606e+2
30090	764.286	7.64286e+2
30091	764.3114	7.643114e+2
30092	764.3368	7.643368e+2
30093	764.3622	7.643622e+2
30094	764.3876	7.643876e+2
30095	764.413	7.64413e+2
30096	764.4384	7.644384e+2
30097	764.4638	7.644638e+2
30098	764.4892	7.644892e+2
30099	764.5146	7.645146e+2
30100	764.54	7.6454e+2
30101	764.5654	7.645654e+2
30102	764.5908	7.645908e+2
30103	764.6162	7.646162e+2
30104	764.6416	7.646416e+2
30105	764.667	7.64667e+2
30106	764.6924	7.646924e+2
30107	764.7178	7.647178e+2
30108	764.7432	7.647432e+2
30109	764.7686	7.647686e+2
30110	764.794	7.64794e+2
30111	764.8194	7.648194e+2
30112	764.8448	7.648448e+2
30113	764.8702	7.648702e+2
30114	764.8956	7.648956e+2
30115	764.921	7.64921e+2
30116	764.9464	7.649464e+2
30117	764.9718	7.649718e+2
30118	764.9972	7.649972e+2
30119	765.0226	7.650226e+2
30120	765.048	7.65048e+2
30121	765.0734	7.650734e+2
30122	765.0988	7.650988e+2
30123	765.1242	7.651242e+2
30124	765.1496	7.651496e+2
30125	765.175	7.65175e+2

30126	765.2004	7.652004e+2
30127	765.2258	7.652258e+2
30128	765.2512	7.652512e+2
30129	765.2766	7.652766e+2
30130	765.302	7.65302e+2
30131	765.3274	7.653274e+2
30132	765.3528	7.653528e+2
30133	765.3782	7.653782e+2
30134	765.4036	7.654036e+2
30135	765.429	7.65429e+2
30136	765.4544	7.654544e+2
30137	765.4798	7.654798e+2
30138	765.5052	7.655052e+2
30139	765.5306	7.655306e+2
30140	765.556	7.65556e+2
30141	765.5814	7.655814e+2
30142	765.6068	7.656068e+2
30143	765.6322	7.656322e+2
30144	765.6576	7.656576e+2
30145	765.683	7.65683e+2
30146	765.7084	7.657084e+2
30147	765.7338	7.657338e+2
30148	765.7592	7.657592e+2
30149	765.7846	7.657846e+2
30150	765.81	7.6581e+2
30151	765.8354	7.658354e+2
30152	765.8608	7.658608e+2
30153	765.8862	7.658862e+2
30154	765.9116	7.659116e+2
30155	765.937	7.65937e+2
30156	765.9624	7.659624e+2
30157	765.9878	7.659878e+2
30158	766.0132	7.660132e+2
30159	766.0386	7.660386e+2
30160	766.064	7.66064e+2
30161	766.0894	7.660894e+2
30162	766.1148	7.661148e+2
30163	766.1402	7.661402e+2

30164	766.1656	7.661656e+2
30165	766.191	7.66191e+2
30166	766.2164	7.662164e+2
30167	766.2418	7.662418e+2
30168	766.2672	7.662672e+2
30169	766.2926	7.662926e+2
30170	766.318	7.66318e+2
30171	766.3434	7.663434e+2
30172	766.3688	7.663688e+2
30173	766.3942	7.663942e+2
30174	766.4196	7.664196e+2
30175	766.445	7.66445e+2
30176	766.4704	7.664704e+2
30177	766.4958	7.664958e+2
30178	766.5212	7.665212e+2
30179	766.5466	7.665466e+2
30180	766.572	7.66572e+2
30181	766.5974	7.665974e+2
30182	766.6228	7.666228e+2
30183	766.6482	7.666482e+2
30184	766.6736	7.666736e+2
30185	766.699	7.66699e+2
30186	766.7244	7.667244e+2
30187	766.7498	7.667498e+2
30188	766.7752	7.667752e+2
30189	766.8006	7.668006e+2
30190	766.826	7.66826e+2
30191	766.8514	7.668514e+2
30192	766.8768	7.668768e+2
30193	766.9022	7.669022e+2
30194	766.9276	7.669276e+2
30195	766.953	7.66953e+2
30196	766.9784	7.669784e+2
30197	767.0038	7.670038e+2
30198	767.0292	7.670292e+2
30199	767.0546	7.670546e+2
30200	767.08	7.6708e+2
30201	767.1054	7.671054e+2

30202	767.1308	7.671308e+2
30203	767.1562	7.671562e+2
30204	767.1816	7.671816e+2
30205	767.207	7.67207e+2
30206	767.2324	7.672324e+2
30207	767.2578	7.672578e+2
30208	767.2832	7.672832e+2
30209	767.3086	7.673086e+2
30210	767.334	7.67334e+2
30211	767.3594	7.673594e+2
30212	767.3848	7.673848e+2
30213	767.4102	7.674102e+2
30214	767.4356	7.674356e+2
30215	767.461	7.67461e+2
30216	767.4864	7.674864e+2
30217	767.5118	7.675118e+2
30218	767.5372	7.675372e+2
30219	767.5626	7.675626e+2
30220	767.588	7.67588e+2
30221	767.6134	7.676134e+2
30222	767.6388	7.676388e+2
30223	767.6642	7.676642e+2
30224	767.6896	7.676896e+2
30225	767.715	7.67715e+2
30226	767.7404	7.677404e+2
30227	767.7658	7.677658e+2
30228	767.7912	7.677912e+2
30229	767.8166	7.678166e+2
30230	767.842	7.67842e+2
30231	767.8674	7.678674e+2
30232	767.8928	7.678928e+2
30233	767.9182	7.679182e+2
30234	767.9436	7.679436e+2
30235	767.969	7.67969e+2
30236	767.9944	7.679944e+2
30237	768.0198	7.680198e+2
30238	768.0452	7.680452e+2
30239	768.0706	7.680706e+2

30240	768.096	7.68096e+2
30241	768.1214	7.681214e+2
30242	768.1468	7.681468e+2
30243	768.1722	7.681722e+2
30244	768.1976	7.681976e+2
30245	768.223	7.68223e+2
30246	768.2484	7.682484e+2
30247	768.2738	7.682738e+2
30248	768.2992	7.682992e+2
30249	768.3246	7.683246e+2
30250	768.35	7.6835e+2
30251	768.3754	7.683754e+2
30252	768.4008	7.684008e+2
30253	768.4262	7.684262e+2
30254	768.4516	7.684516e+2
30255	768.477	7.68477e+2
30256	768.5024	7.685024e+2
30257	768.5278	7.685278e+2
30258	768.5532	7.685532e+2
30259	768.5786	7.685786e+2
30260	768.604	7.68604e+2
30261	768.6294	7.686294e+2
30262	768.6548	7.686548e+2
30263	768.6802	7.686802e+2
30264	768.7056	7.687056e+2
30265	768.731	7.68731e+2
30266	768.7564	7.687564e+2
30267	768.7818	7.687818e+2
30268	768.8072	7.688072e+2
30269	768.8326	7.688326e+2
30270	768.858	7.68858e+2
30271	768.8834	7.688834e+2
30272	768.9088	7.689088e+2
30273	768.9342	7.689342e+2
30274	768.9596	7.689596e+2
30275	768.985	7.68985e+2
30276	769.0104	7.690104e+2
30277	769.0358	7.690358e+2

30278	769.0612	7.690612e+2
30279	769.0866	7.690866e+2
30280	769.112	7.69112e+2
30281	769.1374	7.691374e+2
30282	769.1628	7.691628e+2
30283	769.1882	7.691882e+2
30284	769.2136	7.692136e+2
30285	769.239	7.69239e+2
30286	769.2644	7.692644e+2
30287	769.2898	7.692898e+2
30288	769.3152	7.693152e+2
30289	769.3406	7.693406e+2
30290	769.366	7.69366e+2
30291	769.3914	7.693914e+2
30292	769.4168	7.694168e+2
30293	769.4422	7.694422e+2
30294	769.4676	7.694676e+2
30295	769.493	7.69493e+2
30296	769.5184	7.695184e+2
30297	769.5438	7.695438e+2
30298	769.5692	7.695692e+2
30299	769.5946	7.695946e+2
30300	769.62	7.6962e+2
30301	769.6454	7.696454e+2
30302	769.6708	7.696708e+2
30303	769.6962	7.696962e+2
30304	769.7216	7.697216e+2
30305	769.747	7.69747e+2
30306	769.7724	7.697724e+2
30307	769.7978	7.697978e+2
30308	769.8232	7.698232e+2
30309	769.8486	7.698486e+2
30310	769.874	7.69874e+2
30311	769.8994	7.698994e+2
30312	769.9248	7.699248e+2
30313	769.9502	7.699502e+2
30314	769.9756	7.699756e+2
30315	770.001	7.70001e+2

30316	770.0264	7.700264e+2
30317	770.0518	7.700518e+2
30318	770.0772	7.700772e+2
30319	770.1026	7.701026e+2
30320	770.128	7.70128e+2
30321	770.1534	7.701534e+2
30322	770.1788	7.701788e+2
30323	770.2042	7.702042e+2
30324	770.2296	7.702296e+2
30325	770.255	7.70255e+2
30326	770.2804	7.702804e+2
30327	770.3058	7.703058e+2
30328	770.3312	7.703312e+2
30329	770.3566	7.703566e+2
30330	770.382	7.70382e+2
30331	770.4074	7.704074e+2
30332	770.4328	7.704328e+2
30333	770.4582	7.704582e+2
30334	770.4836	7.704836e+2
30335	770.509	7.70509e+2
30336	770.5344	7.705344e+2
30337	770.5598	7.705598e+2
30338	770.5852	7.705852e+2
30339	770.6106	7.706106e+2
30340	770.636	7.70636e+2
30341	770.6614	7.706614e+2
30342	770.6868	7.706868e+2
30343	770.7122	7.707122e+2
30344	770.7376	7.707376e+2
30345	770.763	7.70763e+2
30346	770.7884	7.707884e+2
30347	770.8138	7.708138e+2
30348	770.8392	7.708392e+2
30349	770.8646	7.708646e+2
30350	770.89	7.7089e+2
30351	770.9154	7.709154e+2
30352	770.9408	7.709408e+2
30353	770.9662	7.709662e+2

30354	770.9916	7.709916e+2
30355	771.017	7.71017e+2
30356	771.0424	7.710424e+2
30357	771.0678	7.710678e+2
30358	771.0932	7.710932e+2
30359	771.1186	7.711186e+2
30360	771.144	7.71144e+2
30361	771.1694	7.711694e+2
30362	771.1948	7.711948e+2
30363	771.2202	7.712202e+2
30364	771.2456	7.712456e+2
30365	771.271	7.71271e+2
30366	771.2964	7.712964e+2
30367	771.3218	7.713218e+2
30368	771.3472	7.713472e+2
30369	771.3726	7.713726e+2
30370	771.398	7.71398e+2
30371	771.4234	7.714234e+2
30372	771.4488	7.714488e+2
30373	771.4742	7.714742e+2
30374	771.4996	7.714996e+2
30375	771.525	7.71525e+2
30376	771.5504	7.715504e+2
30377	771.5758	7.715758e+2
30378	771.6012	7.716012e+2
30379	771.6266	7.716266e+2
30380	771.652	7.71652e+2
30381	771.6774	7.716774e+2
30382	771.7028	7.717028e+2
30383	771.7282	7.717282e+2
30384	771.7536	7.717536e+2
30385	771.779	7.71779e+2
30386	771.8044	7.718044e+2
30387	771.8298	7.718298e+2
30388	771.8552	7.718552e+2
30389	771.8806	7.718806e+2
30390	771.906	7.71906e+2
30391	771.9314	7.719314e+2

30392	771.9568	7.719568e+2
30393	771.9822	7.719822e+2
30394	772.0076	7.720076e+2
30395	772.033	7.72033e+2
30396	772.0584	7.720584e+2
30397	772.0838	7.720838e+2
30398	772.1092	7.721092e+2
30399	772.1346	7.721346e+2
30400	772.16	7.7216e+2
30401	772.1854	7.721854e+2
30402	772.2108	7.722108e+2
30403	772.2362	7.722362e+2
30404	772.2616	7.722616e+2
30405	772.287	7.72287e+2
30406	772.3124	7.723124e+2
30407	772.3378	7.723378e+2
30408	772.3632	7.723632e+2
30409	772.3886	7.723886e+2
30410	772.414	7.72414e+2
30411	772.4394	7.724394e+2
30412	772.4648	7.724648e+2
30413	772.4902	7.724902e+2
30414	772.5156	7.725156e+2
30415	772.541	7.72541e+2
30416	772.5664	7.725664e+2
30417	772.5918	7.725918e+2
30418	772.6172	7.726172e+2
30419	772.6426	7.726426e+2
30420	772.668	7.72668e+2
30421	772.6934	7.726934e+2
30422	772.7188	7.727188e+2
30423	772.7442	7.727442e+2
30424	772.7696	7.727696e+2
30425	772.795	7.72795e+2
30426	772.8204	7.728204e+2
30427	772.8458	7.728458e+2
30428	772.8712	7.728712e+2
30429	772.8966	7.728966e+2

30430	772.922	7.72922e+2
30431	772.9474	7.729474e+2
30432	772.9728	7.729728e+2
30433	772.9982	7.729982e+2
30434	773.0236	7.730236e+2
30435	773.049	7.73049e+2
30436	773.0744	7.730744e+2
30437	773.0998	7.730998e+2
30438	773.1252	7.731252e+2
30439	773.1506	7.731506e+2
30440	773.176	7.73176e+2
30441	773.2014	7.732014e+2
30442	773.2268	7.732268e+2
30443	773.2522	7.732522e+2
30444	773.2776	7.732776e+2
30445	773.303	7.73303e+2
30446	773.3284	7.733284e+2
30447	773.3538	7.733538e+2
30448	773.3792	7.733792e+2
30449	773.4046	7.734046e+2
30450	773.43	7.7343e+2
30451	773.4554	7.734554e+2
30452	773.4808	7.734808e+2
30453	773.5062	7.735062e+2
30454	773.5316	7.735316e+2
30455	773.557	7.73557e+2
30456	773.5824	7.735824e+2
30457	773.6078	7.736078e+2
30458	773.6332	7.736332e+2
30459	773.6586	7.736586e+2
30460	773.684	7.73684e+2
30461	773.7094	7.737094e+2
30462	773.7348	7.737348e+2
30463	773.7602	7.737602e+2
30464	773.7856	7.737856e+2
30465	773.811	7.73811e+2
30466	773.8364	7.738364e+2
30467	773.8618	7.738618e+2

30468	773.8872	7.738872e+2
30469	773.9126	7.739126e+2
30470	773.938	7.73938e+2
30471	773.9634	7.739634e+2
30472	773.9888	7.739888e+2
30473	774.0142	7.740142e+2
30474	774.0396	7.740396e+2
30475	774.065	7.74065e+2
30476	774.0904	7.740904e+2
30477	774.1158	7.741158e+2
30478	774.1412	7.741412e+2
30479	774.1666	7.741666e+2
30480	774.192	7.74192e+2
30481	774.2174	7.742174e+2
30482	774.2428	7.742428e+2
30483	774.2682	7.742682e+2
30484	774.2936	7.742936e+2
30485	774.319	7.74319e+2
30486	774.3444	7.743444e+2
30487	774.3698	7.743698e+2
30488	774.3952	7.743952e+2
30489	774.4206	7.744206e+2
30490	774.446	7.74446e+2
30491	774.4714	7.744714e+2
30492	774.4968	7.744968e+2
30493	774.5222	7.745222e+2
30494	774.5476	7.745476e+2
30495	774.573	7.74573e+2
30496	774.5984	7.745984e+2
30497	774.6238	7.746238e+2
30498	774.6492	7.746492e+2
30499	774.6746	7.746746e+2
30500	774.7	7.747e+2
30501	774.7254	7.747254e+2
30502	774.7508	7.747508e+2
30503	774.7762	7.747762e+2
30504	774.8016	7.748016e+2
30505	774.827	7.74827e+2

30506	774.8524	7.748524e+2
30507	774.8778	7.748778e+2
30508	774.9032	7.749032e+2
30509	774.9286	7.749286e+2
30510	774.954	7.74954e+2
30511	774.9794	7.749794e+2
30512	775.0048	7.750048e+2
30513	775.0302	7.750302e+2
30514	775.0556	7.750556e+2
30515	775.081	7.75081e+2
30516	775.1064	7.751064e+2
30517	775.1318	7.751318e+2
30518	775.1572	7.751572e+2
30519	775.1826	7.751826e+2
30520	775.208	7.75208e+2
30521	775.2334	7.752334e+2
30522	775.2588	7.752588e+2
30523	775.2842	7.752842e+2
30524	775.3096	7.753096e+2
30525	775.335	7.75335e+2
30526	775.3604	7.753604e+2
30527	775.3858	7.753858e+2
30528	775.4112	7.754112e+2
30529	775.4366	7.754366e+2
30530	775.462	7.75462e+2
30531	775.4874	7.754874e+2
30532	775.5128	7.755128e+2
30533	775.5382	7.755382e+2
30534	775.5636	7.755636e+2
30535	775.589	7.75589e+2
30536	775.6144	7.756144e+2
30537	775.6398	7.756398e+2
30538	775.6652	7.756652e+2
30539	775.6906	7.756906e+2
30540	775.716	7.75716e+2
30541	775.7414	7.757414e+2
30542	775.7668	7.757668e+2
30543	775.7922	7.757922e+2

30544	775.8176	7.758176e+2
30545	775.843	7.75843e+2
30546	775.8684	7.758684e+2
30547	775.8938	7.758938e+2
30548	775.9192	7.759192e+2
30549	775.9446	7.759446e+2
30550	775.97	7.7597e+2
30551	775.9954	7.759954e+2
30552	776.0208	7.760208e+2
30553	776.0462	7.760462e+2
30554	776.0716	7.760716e+2
30555	776.097	7.76097e+2
30556	776.1224	7.761224e+2
30557	776.1478	7.761478e+2
30558	776.1732	7.761732e+2
30559	776.1986	7.761986e+2
30560	776.224	7.76224e+2
30561	776.2494	7.762494e+2
30562	776.2748	7.762748e+2
30563	776.3002	7.763002e+2
30564	776.3256	7.763256e+2
30565	776.351	7.76351e+2
30566	776.3764	7.763764e+2
30567	776.4018	7.764018e+2
30568	776.4272	7.764272e+2
30569	776.4526	7.764526e+2
30570	776.478	7.76478e+2
30571	776.5034	7.765034e+2
30572	776.5288	7.765288e+2
30573	776.5542	7.765542e+2
30574	776.5796	7.765796e+2
30575	776.605	7.76605e+2
30576	776.6304	7.766304e+2
30577	776.6558	7.766558e+2
30578	776.6812	7.766812e+2
30579	776.7066	7.767066e+2
30580	776.732	7.76732e+2
30581	776.7574	7.767574e+2

30582	776.7828	7.767828e+2
30583	776.8082	7.768082e+2
30584	776.8336	7.768336e+2
30585	776.859	7.76859e+2
30586	776.8844	7.768844e+2
30587	776.9098	7.769098e+2
30588	776.9352	7.769352e+2
30589	776.9606	7.769606e+2
30590	776.986	7.76986e+2
30591	777.0114	7.770114e+2
30592	777.0368	7.770368e+2
30593	777.0622	7.770622e+2
30594	777.0876	7.770876e+2
30595	777.113	7.77113e+2
30596	777.1384	7.771384e+2
30597	777.1638	7.771638e+2
30598	777.1892	7.771892e+2
30599	777.2146	7.772146e+2
30600	777.24	7.7724e+2
30601	777.2654	7.772654e+2
30602	777.2908	7.772908e+2
30603	777.3162	7.773162e+2
30604	777.3416	7.773416e+2
30605	777.367	7.77367e+2
30606	777.3924	7.773924e+2
30607	777.4178	7.774178e+2
30608	777.4432	7.774432e+2
30609	777.4686	7.774686e+2
30610	777.494	7.77494e+2
30611	777.5194	7.775194e+2
30612	777.5448	7.775448e+2
30613	777.5702	7.775702e+2
30614	777.5956	7.775956e+2
30615	777.621	7.77621e+2
30616	777.6464	7.776464e+2
30617	777.6718	7.776718e+2
30618	777.6972	7.776972e+2
30619	777.7226	7.777226e+2

30620	777.748	7.77748e+2
30621	777.7734	7.777734e+2
30622	777.7988	7.777988e+2
30623	777.8242	7.778242e+2
30624	777.8496	7.778496e+2
30625	777.875	7.77875e+2
30626	777.9004	7.779004e+2
30627	777.9258	7.779258e+2
30628	777.9512	7.779512e+2
30629	777.9766	7.779766e+2
30630	778.002	7.78002e+2
30631	778.0274	7.780274e+2
30632	778.0528	7.780528e+2
30633	778.0782	7.780782e+2
30634	778.1036	7.781036e+2
30635	778.129	7.78129e+2
30636	778.1544	7.781544e+2
30637	778.1798	7.781798e+2
30638	778.2052	7.782052e+2
30639	778.2306	7.782306e+2
30640	778.256	7.78256e+2
30641	778.2814	7.782814e+2
30642	778.3068	7.783068e+2
30643	778.3322	7.783322e+2
30644	778.3576	7.783576e+2
30645	778.383	7.78383e+2
30646	778.4084	7.784084e+2
30647	778.4338	7.784338e+2
30648	778.4592	7.784592e+2
30649	778.4846	7.784846e+2
30650	778.51	7.7851e+2
30651	778.5354	7.785354e+2
30652	778.5608	7.785608e+2
30653	778.5862	7.785862e+2
30654	778.6116	7.786116e+2
30655	778.637	7.78637e+2
30656	778.6624	7.786624e+2
30657	778.6878	7.786878e+2

30658	778.7132	7.787132e+2
30659	778.7386	7.787386e+2
30660	778.764	7.78764e+2
30661	778.7894	7.787894e+2
30662	778.8148	7.788148e+2
30663	778.8402	7.788402e+2
30664	778.8656	7.788656e+2
30665	778.891	7.78891e+2
30666	778.9164	7.789164e+2
30667	778.9418	7.789418e+2
30668	778.9672	7.789672e+2
30669	778.9926	7.789926e+2
30670	779.018	7.79018e+2
30671	779.0434	7.790434e+2
30672	779.0688	7.790688e+2
30673	779.0942	7.790942e+2
30674	779.1196	7.791196e+2
30675	779.145	7.79145e+2
30676	779.1704	7.791704e+2
30677	779.1958	7.791958e+2
30678	779.2212	7.792212e+2
30679	779.2466	7.792466e+2
30680	779.272	7.79272e+2
30681	779.2974	7.792974e+2
30682	779.3228	7.793228e+2
30683	779.3482	7.793482e+2
30684	779.3736	7.793736e+2
30685	779.399	7.79399e+2
30686	779.4244	7.794244e+2
30687	779.4498	7.794498e+2
30688	779.4752	7.794752e+2
30689	779.5006	7.795006e+2
30690	779.526	7.79526e+2
30691	779.5514	7.795514e+2
30692	779.5768	7.795768e+2
30693	779.6022	7.796022e+2
30694	779.6276	7.796276e+2
30695	779.653	7.79653e+2

30696	779.6784	7.796784e+2
30697	779.7038	7.797038e+2
30698	779.7292	7.797292e+2
30699	779.7546	7.797546e+2
30700	779.78	7.7978e+2
30701	779.8054	7.798054e+2
30702	779.8308	7.798308e+2
30703	779.8562	7.798562e+2
30704	779.8816	7.798816e+2
30705	779.907	7.79907e+2
30706	779.9324	7.799324e+2
30707	779.9578	7.799578e+2
30708	779.9832	7.799832e+2
30709	780.0086	7.800086e+2
30710	780.034	7.80034e+2
30711	780.0594	7.800594e+2
30712	780.0848	7.800848e+2
30713	780.1102	7.801102e+2
30714	780.1356	7.801356e+2
30715	780.161	7.80161e+2
30716	780.1864	7.801864e+2
30717	780.2118	7.802118e+2
30718	780.2372	7.802372e+2
30719	780.2626	7.802626e+2
30720	780.288	7.80288e+2
30721	780.3134	7.803134e+2
30722	780.3388	7.803388e+2
30723	780.3642	7.803642e+2
30724	780.3896	7.803896e+2
30725	780.415	7.80415e+2
30726	780.4404	7.804404e+2
30727	780.4658	7.804658e+2
30728	780.4912	7.804912e+2
30729	780.5166	7.805166e+2
30730	780.542	7.80542e+2
30731	780.5674	7.805674e+2
30732	780.5928	7.805928e+2
30733	780.6182	7.806182e+2

30734	780.6436	7.806436e+2
30735	780.669	7.80669e+2
30736	780.6944	7.806944e+2
30737	780.7198	7.807198e+2
30738	780.7452	7.807452e+2
30739	780.7706	7.807706e+2
30740	780.796	7.80796e+2
30741	780.8214	7.808214e+2
30742	780.8468	7.808468e+2
30743	780.8722	7.808722e+2
30744	780.8976	7.808976e+2
30745	780.923	7.80923e+2
30746	780.9484	7.809484e+2
30747	780.9738	7.809738e+2
30748	780.9992	7.809992e+2
30749	781.0246	7.810246e+2
30750	781.05	7.8105e+2
30751	781.0754	7.810754e+2
30752	781.1008	7.811008e+2
30753	781.1262	7.811262e+2
30754	781.1516	7.811516e+2
30755	781.177	7.81177e+2
30756	781.2024	7.812024e+2
30757	781.2278	7.812278e+2
30758	781.2532	7.812532e+2
30759	781.2786	7.812786e+2
30760	781.304	7.81304e+2
30761	781.3294	7.813294e+2
30762	781.3548	7.813548e+2
30763	781.3802	7.813802e+2
30764	781.4056	7.814056e+2
30765	781.431	7.81431e+2
30766	781.4564	7.814564e+2
30767	781.4818	7.814818e+2
30768	781.5072	7.815072e+2
30769	781.5326	7.815326e+2
30770	781.558	7.81558e+2
30771	781.5834	7.815834e+2

30772	781.6088	7.816088e+2
30773	781.6342	7.816342e+2
30774	781.6596	7.816596e+2
30775	781.685	7.81685e+2
30776	781.7104	7.817104e+2
30777	781.7358	7.817358e+2
30778	781.7612	7.817612e+2
30779	781.7866	7.817866e+2
30780	781.812	7.81812e+2
30781	781.8374	7.818374e+2
30782	781.8628	7.818628e+2
30783	781.8882	7.818882e+2
30784	781.9136	7.819136e+2
30785	781.939	7.81939e+2
30786	781.9644	7.819644e+2
30787	781.9898	7.819898e+2
30788	782.0152	7.820152e+2
30789	782.0406	7.820406e+2
30790	782.066	7.82066e+2
30791	782.0914	7.820914e+2
30792	782.1168	7.821168e+2
30793	782.1422	7.821422e+2
30794	782.1676	7.821676e+2
30795	782.193	7.82193e+2
30796	782.2184	7.822184e+2
30797	782.2438	7.822438e+2
30798	782.2692	7.822692e+2
30799	782.2946	7.822946e+2
30800	782.32	7.8232e+2
30801	782.3454	7.823454e+2
30802	782.3708	7.823708e+2
30803	782.3962	7.823962e+2
30804	782.4216	7.824216e+2
30805	782.447	7.82447e+2
30806	782.4724	7.824724e+2
30807	782.4978	7.824978e+2
30808	782.5232	7.825232e+2
30809	782.5486	7.825486e+2

30810	782.574	7.82574e+2
30811	782.5994	7.825994e+2
30812	782.6248	7.826248e+2
30813	782.6502	7.826502e+2
30814	782.6756	7.826756e+2
30815	782.701	7.82701e+2
30816	782.7264	7.827264e+2
30817	782.7518	7.827518e+2
30818	782.7772	7.827772e+2
30819	782.8026	7.828026e+2
30820	782.828	7.82828e+2
30821	782.8534	7.828534e+2
30822	782.8788	7.828788e+2
30823	782.9042	7.829042e+2
30824	782.9296	7.829296e+2
30825	782.955	7.82955e+2
30826	782.9804	7.829804e+2
30827	783.0058	7.830058e+2
30828	783.0312	7.830312e+2
30829	783.0566	7.830566e+2
30830	783.082	7.83082e+2
30831	783.1074	7.831074e+2
30832	783.1328	7.831328e+2
30833	783.1582	7.831582e+2
30834	783.1836	7.831836e+2
30835	783.209	7.83209e+2
30836	783.2344	7.832344e+2
30837	783.2598	7.832598e+2
30838	783.2852	7.832852e+2
30839	783.3106	7.833106e+2
30840	783.336	7.83336e+2
30841	783.3614	7.833614e+2
30842	783.3868	7.833868e+2
30843	783.4122	7.834122e+2
30844	783.4376	7.834376e+2
30845	783.463	7.83463e+2
30846	783.4884	7.834884e+2
30847	783.5138	7.835138e+2

30848	783.5392	7.835392e+2
30849	783.5646	7.835646e+2
30850	783.59	7.8359e+2
30851	783.6154	7.836154e+2
30852	783.6408	7.836408e+2
30853	783.6662	7.836662e+2
30854	783.6916	7.836916e+2
30855	783.717	7.83717e+2
30856	783.7424	7.837424e+2
30857	783.7678	7.837678e+2
30858	783.7932	7.837932e+2
30859	783.8186	7.838186e+2
30860	783.844	7.83844e+2
30861	783.8694	7.838694e+2
30862	783.8948	7.838948e+2
30863	783.9202	7.839202e+2
30864	783.9456	7.839456e+2
30865	783.971	7.83971e+2
30866	783.9964	7.839964e+2
30867	784.0218	7.840218e+2
30868	784.0472	7.840472e+2
30869	784.0726	7.840726e+2
30870	784.098	7.84098e+2
30871	784.1234	7.841234e+2
30872	784.1488	7.841488e+2
30873	784.1742	7.841742e+2
30874	784.1996	7.841996e+2
30875	784.225	7.84225e+2
30876	784.2504	7.842504e+2
30877	784.2758	7.842758e+2
30878	784.3012	7.843012e+2
30879	784.3266	7.843266e+2
30880	784.352	7.84352e+2
30881	784.3774	7.843774e+2
30882	784.4028	7.844028e+2
30883	784.4282	7.844282e+2
30884	784.4536	7.844536e+2
30885	784.479	7.84479e+2

30886	784.5044	7.845044e+2
30887	784.5298	7.845298e+2
30888	784.5552	7.845552e+2
30889	784.5806	7.845806e+2
30890	784.606	7.84606e+2
30891	784.6314	7.846314e+2
30892	784.6568	7.846568e+2
30893	784.6822	7.846822e+2
30894	784.7076	7.847076e+2
30895	784.733	7.84733e+2
30896	784.7584	7.847584e+2
30897	784.7838	7.847838e+2
30898	784.8092	7.848092e+2
30899	784.8346	7.848346e+2
30900	784.86	7.8486e+2
30901	784.8854	7.848854e+2
30902	784.9108	7.849108e+2
30903	784.9362	7.849362e+2
30904	784.9616	7.849616e+2
30905	784.987	7.84987e+2
30906	785.0124	7.850124e+2
30907	785.0378	7.850378e+2
30908	785.0632	7.850632e+2
30909	785.0886	7.850886e+2
30910	785.114	7.85114e+2
30911	785.1394	7.851394e+2
30912	785.1648	7.851648e+2
30913	785.1902	7.851902e+2
30914	785.2156	7.852156e+2
30915	785.241	7.85241e+2
30916	785.2664	7.852664e+2
30917	785.2918	7.852918e+2
30918	785.3172	7.853172e+2
30919	785.3426	7.853426e+2
30920	785.368	7.85368e+2
30921	785.3934	7.853934e+2
30922	785.4188	7.854188e+2
30923	785.4442	7.854442e+2

30924	785.4696	7.854696e+2
30925	785.495	7.85495e+2
30926	785.5204	7.855204e+2
30927	785.5458	7.855458e+2
30928	785.5712	7.855712e+2
30929	785.5966	7.855966e+2
30930	785.622	7.85622e+2
30931	785.6474	7.856474e+2
30932	785.6728	7.856728e+2
30933	785.6982	7.856982e+2
30934	785.7236	7.857236e+2
30935	785.749	7.85749e+2
30936	785.7744	7.857744e+2
30937	785.7998	7.857998e+2
30938	785.8252	7.858252e+2
30939	785.8506	7.858506e+2
30940	785.876	7.85876e+2
30941	785.9014	7.859014e+2
30942	785.9268	7.859268e+2
30943	785.9522	7.859522e+2
30944	785.9776	7.859776e+2
30945	786.003	7.86003e+2
30946	786.0284	7.860284e+2
30947	786.0538	7.860538e+2
30948	786.0792	7.860792e+2
30949	786.1046	7.861046e+2
30950	786.13	7.8613e+2
30951	786.1554	7.861554e+2
30952	786.1808	7.861808e+2
30953	786.2062	7.862062e+2
30954	786.2316	7.862316e+2
30955	786.257	7.86257e+2
30956	786.2824	7.862824e+2
30957	786.3078	7.863078e+2
30958	786.3332	7.863332e+2
30959	786.3586	7.863586e+2
30960	786.384	7.86384e+2
30961	786.4094	7.864094e+2

30962	786.4348	7.864348e+2
30963	786.4602	7.864602e+2
30964	786.4856	7.864856e+2
30965	786.511	7.86511e+2
30966	786.5364	7.865364e+2
30967	786.5618	7.865618e+2
30968	786.5872	7.865872e+2
30969	786.6126	7.866126e+2
30970	786.638	7.86638e+2
30971	786.6634	7.866634e+2
30972	786.6888	7.866888e+2
30973	786.7142	7.867142e+2
30974	786.7396	7.867396e+2
30975	786.765	7.86765e+2
30976	786.7904	7.867904e+2
30977	786.8158	7.868158e+2
30978	786.8412	7.868412e+2
30979	786.8666	7.868666e+2
30980	786.892	7.86892e+2
30981	786.9174	7.869174e+2
30982	786.9428	7.869428e+2
30983	786.9682	7.869682e+2
30984	786.9936	7.869936e+2
30985	787.019	7.87019e+2
30986	787.0444	7.870444e+2
30987	787.0698	7.870698e+2
30988	787.0952	7.870952e+2
30989	787.1206	7.871206e+2
30990	787.146	7.87146e+2
30991	787.1714	7.871714e+2
30992	787.1968	7.871968e+2
30993	787.2222	7.872222e+2
30994	787.2476	7.872476e+2
30995	787.273	7.87273e+2
30996	787.2984	7.872984e+2
30997	787.3238	7.873238e+2
30998	787.3492	7.873492e+2
30999	787.3746	7.873746e+2

31000	787.4	7.874e+2
31001	787.4254	7.874254e+2
31002	787.4508	7.874508e+2
31003	787.4762	7.874762e+2
31004	787.5016	7.875016e+2
31005	787.527	7.87527e+2
31006	787.5524	7.875524e+2
31007	787.5778	7.875778e+2
31008	787.6032	7.876032e+2
31009	787.6286	7.876286e+2
31010	787.654	7.87654e+2
31011	787.6794	7.876794e+2
31012	787.7048	7.877048e+2
31013	787.7302	7.877302e+2
31014	787.7556	7.877556e+2
31015	787.781	7.87781e+2
31016	787.8064	7.878064e+2
31017	787.8318	7.878318e+2
31018	787.8572	7.878572e+2
31019	787.8826	7.878826e+2
31020	787.908	7.87908e+2
31021	787.9334	7.879334e+2
31022	787.9588	7.879588e+2
31023	787.9842	7.879842e+2
31024	788.0096	7.880096e+2
31025	788.035	7.88035e+2
31026	788.0604	7.880604e+2
31027	788.0858	7.880858e+2
31028	788.1112	7.881112e+2
31029	788.1366	7.881366e+2
31030	788.162	7.88162e+2
31031	788.1874	7.881874e+2
31032	788.2128	7.882128e+2
31033	788.2382	7.882382e+2
31034	788.2636	7.882636e+2
31035	788.289	7.88289e+2
31036	788.3144	7.883144e+2
31037	788.3398	7.883398e+2

31038	788.3652	7.883652e+2
31039	788.3906	7.883906e+2
31040	788.416	7.88416e+2
31041	788.4414	7.884414e+2
31042	788.4668	7.884668e+2
31043	788.4922	7.884922e+2
31044	788.5176	7.885176e+2
31045	788.543	7.88543e+2
31046	788.5684	7.885684e+2
31047	788.5938	7.885938e+2
31048	788.6192	7.886192e+2
31049	788.6446	7.886446e+2
31050	788.67	7.8867e+2
31051	788.6954	7.886954e+2
31052	788.7208	7.887208e+2
31053	788.7462	7.887462e+2
31054	788.7716	7.887716e+2
31055	788.797	7.88797e+2
31056	788.8224	7.888224e+2
31057	788.8478	7.888478e+2
31058	788.8732	7.888732e+2
31059	788.8986	7.888986e+2
31060	788.924	7.88924e+2
31061	788.9494	7.889494e+2
31062	788.9748	7.889748e+2
31063	789.0002	7.890002e+2
31064	789.0256	7.890256e+2
31065	789.051	7.89051e+2
31066	789.0764	7.890764e+2
31067	789.1018	7.891018e+2
31068	789.1272	7.891272e+2
31069	789.1526	7.891526e+2
31070	789.178	7.89178e+2
31071	789.2034	7.892034e+2
31072	789.2288	7.892288e+2
31073	789.2542	7.892542e+2
31074	789.2796	7.892796e+2
31075	789.305	7.89305e+2

31076	789.3304	7.893304e+2
31077	789.3558	7.893558e+2
31078	789.3812	7.893812e+2
31079	789.4066	7.894066e+2
31080	789.432	7.89432e+2
31081	789.4574	7.894574e+2
31082	789.4828	7.894828e+2
31083	789.5082	7.895082e+2
31084	789.5336	7.895336e+2
31085	789.559	7.89559e+2
31086	789.5844	7.895844e+2
31087	789.6098	7.896098e+2
31088	789.6352	7.896352e+2
31089	789.6606	7.896606e+2
31090	789.686	7.89686e+2
31091	789.7114	7.897114e+2
31092	789.7368	7.897368e+2
31093	789.7622	7.897622e+2
31094	789.7876	7.897876e+2
31095	789.813	7.89813e+2
31096	789.8384	7.898384e+2
31097	789.8638	7.898638e+2
31098	789.8892	7.898892e+2
31099	789.9146	7.899146e+2
31100	789.94	7.8994e+2
31101	789.9654	7.899654e+2
31102	789.9908	7.899908e+2
31103	790.0162	7.900162e+2
31104	790.0416	7.900416e+2
31105	790.067	7.90067e+2
31106	790.0924	7.900924e+2
31107	790.1178	7.901178e+2
31108	790.1432	7.901432e+2
31109	790.1686	7.901686e+2
31110	790.194	7.90194e+2
31111	790.2194	7.902194e+2
31112	790.2448	7.902448e+2
31113	790.2702	7.902702e+2

31114	790.2956	7.902956e+2
31115	790.321	7.90321e+2
31116	790.3464	7.903464e+2
31117	790.3718	7.903718e+2
31118	790.3972	7.903972e+2
31119	790.4226	7.904226e+2
31120	790.448	7.90448e+2
31121	790.4734	7.904734e+2
31122	790.4988	7.904988e+2
31123	790.5242	7.905242e+2
31124	790.5496	7.905496e+2
31125	790.575	7.90575e+2
31126	790.6004	7.906004e+2
31127	790.6258	7.906258e+2
31128	790.6512	7.906512e+2
31129	790.6766	7.906766e+2
31130	790.702	7.90702e+2
31131	790.7274	7.907274e+2
31132	790.7528	7.907528e+2
31133	790.7782	7.907782e+2
31134	790.8036	7.908036e+2
31135	790.829	7.90829e+2
31136	790.8544	7.908544e+2
31137	790.8798	7.908798e+2
31138	790.9052	7.909052e+2
31139	790.9306	7.909306e+2
31140	790.956	7.90956e+2
31141	790.9814	7.909814e+2
31142	791.0068	7.910068e+2
31143	791.0322	7.910322e+2
31144	791.0576	7.910576e+2
31145	791.083	7.91083e+2
31146	791.1084	7.911084e+2
31147	791.1338	7.911338e+2
31148	791.1592	7.911592e+2
31149	791.1846	7.911846e+2
31150	791.21	7.9121e+2
31151	791.2354	7.912354e+2

31152	791.2608	7.912608e+2
31153	791.2862	7.912862e+2
31154	791.3116	7.913116e+2
31155	791.337	7.91337e+2
31156	791.3624	7.913624e+2
31157	791.3878	7.913878e+2
31158	791.4132	7.914132e+2
31159	791.4386	7.914386e+2
31160	791.464	7.91464e+2
31161	791.4894	7.914894e+2
31162	791.5148	7.915148e+2
31163	791.5402	7.915402e+2
31164	791.5656	7.915656e+2
31165	791.591	7.91591e+2
31166	791.6164	7.916164e+2
31167	791.6418	7.916418e+2
31168	791.6672	7.916672e+2
31169	791.6926	7.916926e+2
31170	791.718	7.91718e+2
31171	791.7434	7.917434e+2
31172	791.7688	7.917688e+2
31173	791.7942	7.917942e+2
31174	791.8196	7.918196e+2
31175	791.845	7.91845e+2
31176	791.8704	7.918704e+2
31177	791.8958	7.918958e+2
31178	791.9212	7.919212e+2
31179	791.9466	7.919466e+2
31180	791.972	7.91972e+2
31181	791.9974	7.919974e+2
31182	792.0228	7.920228e+2
31183	792.0482	7.920482e+2
31184	792.0736	7.920736e+2
31185	792.099	7.92099e+2
31186	792.1244	7.921244e+2
31187	792.1498	7.921498e+2
31188	792.1752	7.921752e+2
31189	792.2006	7.922006e+2

31190	792.226	7.92226e+2
31191	792.2514	7.922514e+2
31192	792.2768	7.922768e+2
31193	792.3022	7.923022e+2
31194	792.3276	7.923276e+2
31195	792.353	7.92353e+2
31196	792.3784	7.923784e+2
31197	792.4038	7.924038e+2
31198	792.4292	7.924292e+2
31199	792.4546	7.924546e+2
31200	792.48	7.9248e+2
31201	792.5054	7.925054e+2
31202	792.5308	7.925308e+2
31203	792.5562	7.925562e+2
31204	792.5816	7.925816e+2
31205	792.607	7.92607e+2
31206	792.6324	7.926324e+2
31207	792.6578	7.926578e+2
31208	792.6832	7.926832e+2
31209	792.7086	7.927086e+2
31210	792.734	7.92734e+2
31211	792.7594	7.927594e+2
31212	792.7848	7.927848e+2
31213	792.8102	7.928102e+2
31214	792.8356	7.928356e+2
31215	792.861	7.92861e+2
31216	792.8864	7.928864e+2
31217	792.9118	7.929118e+2
31218	792.9372	7.929372e+2
31219	792.9626	7.929626e+2
31220	792.988	7.92988e+2
31221	793.0134	7.930134e+2
31222	793.0388	7.930388e+2
31223	793.0642	7.930642e+2
31224	793.0896	7.930896e+2
31225	793.115	7.93115e+2
31226	793.1404	7.931404e+2
31227	793.1658	7.931658e+2

31228	793.1912	7.931912e+2
31229	793.2166	7.932166e+2
31230	793.242	7.93242e+2
31231	793.2674	7.932674e+2
31232	793.2928	7.932928e+2
31233	793.3182	7.933182e+2
31234	793.3436	7.933436e+2
31235	793.369	7.93369e+2
31236	793.3944	7.933944e+2
31237	793.4198	7.934198e+2
31238	793.4452	7.934452e+2
31239	793.4706	7.934706e+2
31240	793.496	7.93496e+2
31241	793.5214	7.935214e+2
31242	793.5468	7.935468e+2
31243	793.5722	7.935722e+2
31244	793.5976	7.935976e+2
31245	793.623	7.93623e+2
31246	793.6484	7.936484e+2
31247	793.6738	7.936738e+2
31248	793.6992	7.936992e+2
31249	793.7246	7.937246e+2
31250	793.75	7.9375e+2
31251	793.7754	7.937754e+2
31252	793.8008	7.938008e+2
31253	793.8262	7.938262e+2
31254	793.8516	7.938516e+2
31255	793.877	7.93877e+2
31256	793.9024	7.939024e+2
31257	793.9278	7.939278e+2
31258	793.9532	7.939532e+2
31259	793.9786	7.939786e+2
31260	794.004	7.94004e+2
31261	794.0294	7.940294e+2
31262	794.0548	7.940548e+2
31263	794.0802	7.940802e+2
31264	794.1056	7.941056e+2
31265	794.131	7.94131e+2

31266	794.1564	7.941564e+2
31267	794.1818	7.941818e+2
31268	794.2072	7.942072e+2
31269	794.2326	7.942326e+2
31270	794.258	7.94258e+2
31271	794.2834	7.942834e+2
31272	794.3088	7.943088e+2
31273	794.3342	7.943342e+2
31274	794.3596	7.943596e+2
31275	794.385	7.94385e+2
31276	794.4104	7.944104e+2
31277	794.4358	7.944358e+2
31278	794.4612	7.944612e+2
31279	794.4866	7.944866e+2
31280	794.512	7.94512e+2
31281	794.5374	7.945374e+2
31282	794.5628	7.945628e+2
31283	794.5882	7.945882e+2
31284	794.6136	7.946136e+2
31285	794.639	7.94639e+2
31286	794.6644	7.946644e+2
31287	794.6898	7.946898e+2
31288	794.7152	7.947152e+2
31289	794.7406	7.947406e+2
31290	794.766	7.94766e+2
31291	794.7914	7.947914e+2
31292	794.8168	7.948168e+2
31293	794.8422	7.948422e+2
31294	794.8676	7.948676e+2
31295	794.893	7.94893e+2
31296	794.9184	7.949184e+2
31297	794.9438	7.949438e+2
31298	794.9692	7.949692e+2
31299	794.9946	7.949946e+2
31300	795.02	7.9502e+2
31301	795.0454	7.950454e+2
31302	795.0708	7.950708e+2
31303	795.0962	7.950962e+2

31304	795.1216	7.951216e+2
31305	795.147	7.95147e+2
31306	795.1724	7.951724e+2
31307	795.1978	7.951978e+2
31308	795.2232	7.952232e+2
31309	795.2486	7.952486e+2
31310	795.274	7.95274e+2
31311	795.2994	7.952994e+2
31312	795.3248	7.953248e+2
31313	795.3502	7.953502e+2
31314	795.3756	7.953756e+2
31315	795.401	7.95401e+2
31316	795.4264	7.954264e+2
31317	795.4518	7.954518e+2
31318	795.4772	7.954772e+2
31319	795.5026	7.955026e+2
31320	795.528	7.95528e+2
31321	795.5534	7.955534e+2
31322	795.5788	7.955788e+2
31323	795.6042	7.956042e+2
31324	795.6296	7.956296e+2
31325	795.655	7.95655e+2
31326	795.6804	7.956804e+2
31327	795.7058	7.957058e+2
31328	795.7312	7.957312e+2
31329	795.7566	7.957566e+2
31330	795.782	7.95782e+2
31331	795.8074	7.958074e+2
31332	795.8328	7.958328e+2
31333	795.8582	7.958582e+2
31334	795.8836	7.958836e+2
31335	795.909	7.95909e+2
31336	795.9344	7.959344e+2
31337	795.9598	7.959598e+2
31338	795.9852	7.959852e+2
31339	796.0106	7.960106e+2
31340	796.036	7.96036e+2
31341	796.0614	7.960614e+2

31342	796.0868	7.960868e+2
31343	796.1122	7.961122e+2
31344	796.1376	7.961376e+2
31345	796.163	7.96163e+2
31346	796.1884	7.961884e+2
31347	796.2138	7.962138e+2
31348	796.2392	7.962392e+2
31349	796.2646	7.962646e+2
31350	796.29	7.9629e+2
31351	796.3154	7.963154e+2
31352	796.3408	7.963408e+2
31353	796.3662	7.963662e+2
31354	796.3916	7.963916e+2
31355	796.417	7.96417e+2
31356	796.4424	7.964424e+2
31357	796.4678	7.964678e+2
31358	796.4932	7.964932e+2
31359	796.5186	7.965186e+2
31360	796.544	7.96544e+2
31361	796.5694	7.965694e+2
31362	796.5948	7.965948e+2
31363	796.6202	7.966202e+2
31364	796.6456	7.966456e+2
31365	796.671	7.96671e+2
31366	796.6964	7.966964e+2
31367	796.7218	7.967218e+2
31368	796.7472	7.967472e+2
31369	796.7726	7.967726e+2
31370	796.798	7.96798e+2
31371	796.8234	7.968234e+2
31372	796.8488	7.968488e+2
31373	796.8742	7.968742e+2
31374	796.8996	7.968996e+2
31375	796.925	7.96925e+2
31376	796.9504	7.969504e+2
31377	796.9758	7.969758e+2
31378	797.0012	7.970012e+2
31379	797.0266	7.970266e+2

31380	797.052	7.97052e+2
31381	797.0774	7.970774e+2
31382	797.1028	7.971028e+2
31383	797.1282	7.971282e+2
31384	797.1536	7.971536e+2
31385	797.179	7.97179e+2
31386	797.2044	7.972044e+2
31387	797.2298	7.972298e+2
31388	797.2552	7.972552e+2
31389	797.2806	7.972806e+2
31390	797.306	7.97306e+2
31391	797.3314	7.973314e+2
31392	797.3568	7.973568e+2
31393	797.3822	7.973822e+2
31394	797.4076	7.974076e+2
31395	797.433	7.97433e+2
31396	797.4584	7.974584e+2
31397	797.4838	7.974838e+2
31398	797.5092	7.975092e+2
31399	797.5346	7.975346e+2
31400	797.56	7.9756e+2
31401	797.5854	7.975854e+2
31402	797.6108	7.976108e+2
31403	797.6362	7.976362e+2
31404	797.6616	7.976616e+2
31405	797.687	7.97687e+2
31406	797.7124	7.977124e+2
31407	797.7378	7.977378e+2
31408	797.7632	7.977632e+2
31409	797.7886	7.977886e+2
31410	797.814	7.97814e+2
31411	797.8394	7.978394e+2
31412	797.8648	7.978648e+2
31413	797.8902	7.978902e+2
31414	797.9156	7.979156e+2
31415	797.941	7.97941e+2
31416	797.9664	7.979664e+2
31417	797.9918	7.979918e+2

31418	798.0172	7.980172e+2
31419	798.0426	7.980426e+2
31420	798.068	7.98068e+2
31421	798.0934	7.980934e+2
31422	798.1188	7.981188e+2
31423	798.1442	7.981442e+2
31424	798.1696	7.981696e+2
31425	798.195	7.98195e+2
31426	798.2204	7.982204e+2
31427	798.2458	7.982458e+2
31428	798.2712	7.982712e+2
31429	798.2966	7.982966e+2
31430	798.322	7.98322e+2
31431	798.3474	7.983474e+2
31432	798.3728	7.983728e+2
31433	798.3982	7.983982e+2
31434	798.4236	7.984236e+2
31435	798.449	7.98449e+2
31436	798.4744	7.984744e+2
31437	798.4998	7.984998e+2
31438	798.5252	7.985252e+2
31439	798.5506	7.985506e+2
31440	798.576	7.98576e+2
31441	798.6014	7.986014e+2
31442	798.6268	7.986268e+2
31443	798.6522	7.986522e+2
31444	798.6776	7.986776e+2
31445	798.703	7.98703e+2
31446	798.7284	7.987284e+2
31447	798.7538	7.987538e+2
31448	798.7792	7.987792e+2
31449	798.8046	7.988046e+2
31450	798.83	7.9883e+2
31451	798.8554	7.988554e+2
31452	798.8808	7.988808e+2
31453	798.9062	7.989062e+2
31454	798.9316	7.989316e+2
31455	798.957	7.98957e+2

31456	798.9824	7.989824e+2
31457	799.0078	7.990078e+2
31458	799.0332	7.990332e+2
31459	799.0586	7.990586e+2
31460	799.084	7.99084e+2
31461	799.1094	7.991094e+2
31462	799.1348	7.991348e+2
31463	799.1602	7.991602e+2
31464	799.1856	7.991856e+2
31465	799.211	7.99211e+2
31466	799.2364	7.992364e+2
31467	799.2618	7.992618e+2
31468	799.2872	7.992872e+2
31469	799.3126	7.993126e+2
31470	799.338	7.99338e+2
31471	799.3634	7.993634e+2
31472	799.3888	7.993888e+2
31473	799.4142	7.994142e+2
31474	799.4396	7.994396e+2
31475	799.465	7.99465e+2
31476	799.4904	7.994904e+2
31477	799.5158	7.995158e+2
31478	799.5412	7.995412e+2
31479	799.5666	7.995666e+2
31480	799.592	7.99592e+2
31481	799.6174	7.996174e+2
31482	799.6428	7.996428e+2
31483	799.6682	7.996682e+2
31484	799.6936	7.996936e+2
31485	799.719	7.99719e+2
31486	799.7444	7.997444e+2
31487	799.7698	7.997698e+2
31488	799.7952	7.997952e+2
31489	799.8206	7.998206e+2
31490	799.846	7.99846e+2
31491	799.8714	7.998714e+2
31492	799.8968	7.998968e+2
31493	799.9222	7.999222e+2

31494	799.9476	7.999476e+2
31495	799.973	7.99973e+2
31496	799.9984	7.999984e+2
31497	800.0238	8.000238e+2
31498	800.0492	8.000492e+2
31499	800.0746	8.000746e+2
31500	800.1	8.001e+2
31501	800.1254	8.001254e+2
31502	800.1508	8.001508e+2
31503	800.1762	8.001762e+2
31504	800.2016	8.002016e+2
31505	800.227	8.00227e+2
31506	800.2524	8.002524e+2
31507	800.2778	8.002778e+2
31508	800.3032	8.003032e+2
31509	800.3286	8.003286e+2
31510	800.354	8.00354e+2
31511	800.3794	8.003794e+2
31512	800.4048	8.004048e+2
31513	800.4302	8.004302e+2
31514	800.4556	8.004556e+2
31515	800.481	8.00481e+2
31516	800.5064	8.005064e+2
31517	800.5318	8.005318e+2
31518	800.5572	8.005572e+2
31519	800.5826	8.005826e+2
31520	800.608	8.00608e+2
31521	800.6334	8.006334e+2
31522	800.6588	8.006588e+2
31523	800.6842	8.006842e+2
31524	800.7096	8.007096e+2
31525	800.735	8.00735e+2
31526	800.7604	8.007604e+2
31527	800.7858	8.007858e+2
31528	800.8112	8.008112e+2
31529	800.8366	8.008366e+2
31530	800.862	8.00862e+2
31531	800.8874	8.008874e+2

31532	800.9128	8.009128e+2
31533	800.9382	8.009382e+2
31534	800.9636	8.009636e+2
31535	800.989	8.00989e+2
31536	801.0144	8.010144e+2
31537	801.0398	8.010398e+2
31538	801.0652	8.010652e+2
31539	801.0906	8.010906e+2
31540	801.116	8.01116e+2
31541	801.1414	8.011414e+2
31542	801.1668	8.011668e+2
31543	801.1922	8.011922e+2
31544	801.2176	8.012176e+2
31545	801.243	8.01243e+2
31546	801.2684	8.012684e+2
31547	801.2938	8.012938e+2
31548	801.3192	8.013192e+2
31549	801.3446	8.013446e+2
31550	801.37	8.0137e+2
31551	801.3954	8.013954e+2
31552	801.4208	8.014208e+2
31553	801.4462	8.014462e+2
31554	801.4716	8.014716e+2
31555	801.497	8.01497e+2
31556	801.5224	8.015224e+2
31557	801.5478	8.015478e+2
31558	801.5732	8.015732e+2
31559	801.5986	8.015986e+2
31560	801.624	8.01624e+2
31561	801.6494	8.016494e+2
31562	801.6748	8.016748e+2
31563	801.7002	8.017002e+2
31564	801.7256	8.017256e+2
31565	801.751	8.01751e+2
31566	801.7764	8.017764e+2
31567	801.8018	8.018018e+2
31568	801.8272	8.018272e+2
31569	801.8526	8.018526e+2

31570	801.878	8.01878e+2
31571	801.9034	8.019034e+2
31572	801.9288	8.019288e+2
31573	801.9542	8.019542e+2
31574	801.9796	8.019796e+2
31575	802.005	8.02005e+2
31576	802.0304	8.020304e+2
31577	802.0558	8.020558e+2
31578	802.0812	8.020812e+2
31579	802.1066	8.021066e+2
31580	802.132	8.02132e+2
31581	802.1574	8.021574e+2
31582	802.1828	8.021828e+2
31583	802.2082	8.022082e+2
31584	802.2336	8.022336e+2
31585	802.259	8.02259e+2
31586	802.2844	8.022844e+2
31587	802.3098	8.023098e+2
31588	802.3352	8.023352e+2
31589	802.3606	8.023606e+2
31590	802.386	8.02386e+2
31591	802.4114	8.024114e+2
31592	802.4368	8.024368e+2
31593	802.4622	8.024622e+2
31594	802.4876	8.024876e+2
31595	802.513	8.02513e+2
31596	802.5384	8.025384e+2
31597	802.5638	8.025638e+2
31598	802.5892	8.025892e+2
31599	802.6146	8.026146e+2
31600	802.64	8.0264e+2
31601	802.6654	8.026654e+2
31602	802.6908	8.026908e+2
31603	802.7162	8.027162e+2
31604	802.7416	8.027416e+2
31605	802.767	8.02767e+2
31606	802.7924	8.027924e+2
31607	802.8178	8.028178e+2

31608	802.8432	8.028432e+2
31609	802.8686	8.028686e+2
31610	802.894	8.02894e+2
31611	802.9194	8.029194e+2
31612	802.9448	8.029448e+2
31613	802.9702	8.029702e+2
31614	802.9956	8.029956e+2
31615	803.021	8.03021e+2
31616	803.0464	8.030464e+2
31617	803.0718	8.030718e+2
31618	803.0972	8.030972e+2
31619	803.1226	8.031226e+2
31620	803.148	8.03148e+2
31621	803.1734	8.031734e+2
31622	803.1988	8.031988e+2
31623	803.2242	8.032242e+2
31624	803.2496	8.032496e+2
31625	803.275	8.03275e+2
31626	803.3004	8.033004e+2
31627	803.3258	8.033258e+2
31628	803.3512	8.033512e+2
31629	803.3766	8.033766e+2
31630	803.402	8.03402e+2
31631	803.4274	8.034274e+2
31632	803.4528	8.034528e+2
31633	803.4782	8.034782e+2
31634	803.5036	8.035036e+2
31635	803.529	8.03529e+2
31636	803.5544	8.035544e+2
31637	803.5798	8.035798e+2
31638	803.6052	8.036052e+2
31639	803.6306	8.036306e+2
31640	803.656	8.03656e+2
31641	803.6814	8.036814e+2
31642	803.7068	8.037068e+2
31643	803.7322	8.037322e+2
31644	803.7576	8.037576e+2
31645	803.783	8.03783e+2

31646	803.8084	8.038084e+2
31647	803.8338	8.038338e+2
31648	803.8592	8.038592e+2
31649	803.8846	8.038846e+2
31650	803.91	8.0391e+2
31651	803.9354	8.039354e+2
31652	803.9608	8.039608e+2
31653	803.9862	8.039862e+2
31654	804.0116	8.040116e+2
31655	804.037	8.04037e+2
31656	804.0624	8.040624e+2
31657	804.0878	8.040878e+2
31658	804.1132	8.041132e+2
31659	804.1386	8.041386e+2
31660	804.164	8.04164e+2
31661	804.1894	8.041894e+2
31662	804.2148	8.042148e+2
31663	804.2402	8.042402e+2
31664	804.2656	8.042656e+2
31665	804.291	8.04291e+2
31666	804.3164	8.043164e+2
31667	804.3418	8.043418e+2
31668	804.3672	8.043672e+2
31669	804.3926	8.043926e+2
31670	804.418	8.04418e+2
31671	804.4434	8.044434e+2
31672	804.4688	8.044688e+2
31673	804.4942	8.044942e+2
31674	804.5196	8.045196e+2
31675	804.545	8.04545e+2
31676	804.5704	8.045704e+2
31677	804.5958	8.045958e+2
31678	804.6212	8.046212e+2
31679	804.6466	8.046466e+2
31680	804.672	8.04672e+2
31681	804.6974	8.046974e+2
31682	804.7228	8.047228e+2
31683	804.7482	8.047482e+2

31684	804.7736	8.047736e+2
31685	804.799	8.04799e+2
31686	804.8244	8.048244e+2
31687	804.8498	8.048498e+2
31688	804.8752	8.048752e+2
31689	804.9006	8.049006e+2
31690	804.926	8.04926e+2
31691	804.9514	8.049514e+2
31692	804.9768	8.049768e+2
31693	805.0022	8.050022e+2
31694	805.0276	8.050276e+2
31695	805.053	8.05053e+2
31696	805.0784	8.050784e+2
31697	805.1038	8.051038e+2
31698	805.1292	8.051292e+2
31699	805.1546	8.051546e+2
31700	805.18	8.0518e+2
31701	805.2054	8.052054e+2
31702	805.2308	8.052308e+2
31703	805.2562	8.052562e+2
31704	805.2816	8.052816e+2
31705	805.307	8.05307e+2
31706	805.3324	8.053324e+2
31707	805.3578	8.053578e+2
31708	805.3832	8.053832e+2
31709	805.4086	8.054086e+2
31710	805.434	8.05434e+2
31711	805.4594	8.054594e+2
31712	805.4848	8.054848e+2
31713	805.5102	8.055102e+2
31714	805.5356	8.055356e+2
31715	805.561	8.05561e+2
31716	805.5864	8.055864e+2
31717	805.6118	8.056118e+2
31718	805.6372	8.056372e+2
31719	805.6626	8.056626e+2
31720	805.688	8.05688e+2
31721	805.7134	8.057134e+2

31722	805.7388	8.057388e+2
31723	805.7642	8.057642e+2
31724	805.7896	8.057896e+2
31725	805.815	8.05815e+2
31726	805.8404	8.058404e+2
31727	805.8658	8.058658e+2
31728	805.8912	8.058912e+2
31729	805.9166	8.059166e+2
31730	805.942	8.05942e+2
31731	805.9674	8.059674e+2
31732	805.9928	8.059928e+2
31733	806.0182	8.060182e+2
31734	806.0436	8.060436e+2
31735	806.069	8.06069e+2
31736	806.0944	8.060944e+2
31737	806.1198	8.061198e+2
31738	806.1452	8.061452e+2
31739	806.1706	8.061706e+2
31740	806.196	8.06196e+2
31741	806.2214	8.062214e+2
31742	806.2468	8.062468e+2
31743	806.2722	8.062722e+2
31744	806.2976	8.062976e+2
31745	806.323	8.06323e+2
31746	806.3484	8.063484e+2
31747	806.3738	8.063738e+2
31748	806.3992	8.063992e+2
31749	806.4246	8.064246e+2
31750	806.45	8.0645e+2
31751	806.4754	8.064754e+2
31752	806.5008	8.065008e+2
31753	806.5262	8.065262e+2
31754	806.5516	8.065516e+2
31755	806.577	8.06577e+2
31756	806.6024	8.066024e+2
31757	806.6278	8.066278e+2
31758	806.6532	8.066532e+2
31759	806.6786	8.066786e+2

31760	806.704	8.06704e+2
31761	806.7294	8.067294e+2
31762	806.7548	8.067548e+2
31763	806.7802	8.067802e+2
31764	806.8056	8.068056e+2
31765	806.831	8.06831e+2
31766	806.8564	8.068564e+2
31767	806.8818	8.068818e+2
31768	806.9072	8.069072e+2
31769	806.9326	8.069326e+2
31770	806.958	8.06958e+2
31771	806.9834	8.069834e+2
31772	807.0088	8.070088e+2
31773	807.0342	8.070342e+2
31774	807.0596	8.070596e+2
31775	807.085	8.07085e+2
31776	807.1104	8.071104e+2
31777	807.1358	8.071358e+2
31778	807.1612	8.071612e+2
31779	807.1866	8.071866e+2
31780	807.212	8.07212e+2
31781	807.2374	8.072374e+2
31782	807.2628	8.072628e+2
31783	807.2882	8.072882e+2
31784	807.3136	8.073136e+2
31785	807.339	8.07339e+2
31786	807.3644	8.073644e+2
31787	807.3898	8.073898e+2
31788	807.4152	8.074152e+2
31789	807.4406	8.074406e+2
31790	807.466	8.07466e+2
31791	807.4914	8.074914e+2
31792	807.5168	8.075168e+2
31793	807.5422	8.075422e+2
31794	807.5676	8.075676e+2
31795	807.593	8.07593e+2
31796	807.6184	8.076184e+2
31797	807.6438	8.076438e+2

31798	807.6692	8.076692e+2
31799	807.6946	8.076946e+2
31800	807.72	8.0772e+2
31801	807.7454	8.077454e+2
31802	807.7708	8.077708e+2
31803	807.7962	8.077962e+2
31804	807.8216	8.078216e+2
31805	807.847	8.07847e+2
31806	807.8724	8.078724e+2
31807	807.8978	8.078978e+2
31808	807.9232	8.079232e+2
31809	807.9486	8.079486e+2
31810	807.974	8.07974e+2
31811	807.9994	8.079994e+2
31812	808.0248	8.080248e+2
31813	808.0502	8.080502e+2
31814	808.0756	8.080756e+2
31815	808.101	8.08101e+2
31816	808.1264	8.081264e+2
31817	808.1518	8.081518e+2
31818	808.1772	8.081772e+2
31819	808.2026	8.082026e+2
31820	808.228	8.08228e+2
31821	808.2534	8.082534e+2
31822	808.2788	8.082788e+2
31823	808.3042	8.083042e+2
31824	808.3296	8.083296e+2
31825	808.355	8.08355e+2
31826	808.3804	8.083804e+2
31827	808.4058	8.084058e+2
31828	808.4312	8.084312e+2
31829	808.4566	8.084566e+2
31830	808.482	8.08482e+2
31831	808.5074	8.085074e+2
31832	808.5328	8.085328e+2
31833	808.5582	8.085582e+2
31834	808.5836	8.085836e+2
31835	808.609	8.08609e+2

31836	808.6344	8.086344e+2
31837	808.6598	8.086598e+2
31838	808.6852	8.086852e+2
31839	808.7106	8.087106e+2
31840	808.736	8.08736e+2
31841	808.7614	8.087614e+2
31842	808.7868	8.087868e+2
31843	808.8122	8.088122e+2
31844	808.8376	8.088376e+2
31845	808.863	8.08863e+2
31846	808.8884	8.088884e+2
31847	808.9138	8.089138e+2
31848	808.9392	8.089392e+2
31849	808.9646	8.089646e+2
31850	808.99	8.0899e+2
31851	809.0154	8.090154e+2
31852	809.0408	8.090408e+2
31853	809.0662	8.090662e+2
31854	809.0916	8.090916e+2
31855	809.117	8.09117e+2
31856	809.1424	8.091424e+2
31857	809.1678	8.091678e+2
31858	809.1932	8.091932e+2
31859	809.2186	8.092186e+2
31860	809.244	8.09244e+2
31861	809.2694	8.092694e+2
31862	809.2948	8.092948e+2
31863	809.3202	8.093202e+2
31864	809.3456	8.093456e+2
31865	809.371	8.09371e+2
31866	809.3964	8.093964e+2
31867	809.4218	8.094218e+2
31868	809.4472	8.094472e+2
31869	809.4726	8.094726e+2
31870	809.498	8.09498e+2
31871	809.5234	8.095234e+2
31872	809.5488	8.095488e+2
31873	809.5742	8.095742e+2

31874	809.5996	8.095996e+2
31875	809.625	8.09625e+2
31876	809.6504	8.096504e+2
31877	809.6758	8.096758e+2
31878	809.7012	8.097012e+2
31879	809.7266	8.097266e+2
31880	809.752	8.09752e+2
31881	809.7774	8.097774e+2
31882	809.8028	8.098028e+2
31883	809.8282	8.098282e+2
31884	809.8536	8.098536e+2
31885	809.879	8.09879e+2
31886	809.9044	8.099044e+2
31887	809.9298	8.099298e+2
31888	809.9552	8.099552e+2
31889	809.9806	8.099806e+2
31890	810.006	8.10006e+2
31891	810.0314	8.100314e+2
31892	810.0568	8.100568e+2
31893	810.0822	8.100822e+2
31894	810.1076	8.101076e+2
31895	810.133	8.10133e+2
31896	810.1584	8.101584e+2
31897	810.1838	8.101838e+2
31898	810.2092	8.102092e+2
31899	810.2346	8.102346e+2
31900	810.26	8.1026e+2
31901	810.2854	8.102854e+2
31902	810.3108	8.103108e+2
31903	810.3362	8.103362e+2
31904	810.3616	8.103616e+2
31905	810.387	8.10387e+2
31906	810.4124	8.104124e+2
31907	810.4378	8.104378e+2
31908	810.4632	8.104632e+2
31909	810.4886	8.104886e+2
31910	810.514	8.10514e+2
31911	810.5394	8.105394e+2

31912	810.5648	8.105648e+2
31913	810.5902	8.105902e+2
31914	810.6156	8.106156e+2
31915	810.641	8.10641e+2
31916	810.6664	8.106664e+2
31917	810.6918	8.106918e+2
31918	810.7172	8.107172e+2
31919	810.7426	8.107426e+2
31920	810.768	8.10768e+2
31921	810.7934	8.107934e+2
31922	810.8188	8.108188e+2
31923	810.8442	8.108442e+2
31924	810.8696	8.108696e+2
31925	810.895	8.10895e+2
31926	810.9204	8.109204e+2
31927	810.9458	8.109458e+2
31928	810.9712	8.109712e+2
31929	810.9966	8.109966e+2
31930	811.022	8.11022e+2
31931	811.0474	8.110474e+2
31932	811.0728	8.110728e+2
31933	811.0982	8.110982e+2
31934	811.1236	8.111236e+2
31935	811.149	8.11149e+2
31936	811.1744	8.111744e+2
31937	811.1998	8.111998e+2
31938	811.2252	8.112252e+2
31939	811.2506	8.112506e+2
31940	811.276	8.11276e+2
31941	811.3014	8.113014e+2
31942	811.3268	8.113268e+2
31943	811.3522	8.113522e+2
31944	811.3776	8.113776e+2
31945	811.403	8.11403e+2
31946	811.4284	8.114284e+2
31947	811.4538	8.114538e+2
31948	811.4792	8.114792e+2
31949	811.5046	8.115046e+2

31950	811.53	8.1153e+2
31951	811.5554	8.115554e+2
31952	811.5808	8.115808e+2
31953	811.6062	8.116062e+2
31954	811.6316	8.116316e+2
31955	811.657	8.11657e+2
31956	811.6824	8.116824e+2
31957	811.7078	8.117078e+2
31958	811.7332	8.117332e+2
31959	811.7586	8.117586e+2
31960	811.784	8.11784e+2
31961	811.8094	8.118094e+2
31962	811.8348	8.118348e+2
31963	811.8602	8.118602e+2
31964	811.8856	8.118856e+2
31965	811.911	8.11911e+2
31966	811.9364	8.119364e+2
31967	811.9618	8.119618e+2
31968	811.9872	8.119872e+2
31969	812.0126	8.120126e+2
31970	812.038	8.12038e+2
31971	812.0634	8.120634e+2
31972	812.0888	8.120888e+2
31973	812.1142	8.121142e+2
31974	812.1396	8.121396e+2
31975	812.165	8.12165e+2
31976	812.1904	8.121904e+2
31977	812.2158	8.122158e+2
31978	812.2412	8.122412e+2
31979	812.2666	8.122666e+2
31980	812.292	8.12292e+2
31981	812.3174	8.123174e+2
31982	812.3428	8.123428e+2
31983	812.3682	8.123682e+2
31984	812.3936	8.123936e+2
31985	812.419	8.12419e+2
31986	812.4444	8.124444e+2
31987	812.4698	8.124698e+2

31988	812.4952	8.124952e+2
31989	812.5206	8.125206e+2
31990	812.546	8.12546e+2
31991	812.5714	8.125714e+2
31992	812.5968	8.125968e+2
31993	812.6222	8.126222e+2
31994	812.6476	8.126476e+2
31995	812.673	8.12673e+2
31996	812.6984	8.126984e+2
31997	812.7238	8.127238e+2
31998	812.7492	8.127492e+2
31999	812.7746	8.127746e+2
32000	812.8	8.128e+2
32001	812.8254	8.128254e+2
32002	812.8508	8.128508e+2
32003	812.8762	8.128762e+2
32004	812.9016	8.129016e+2
32005	812.927	8.12927e+2
32006	812.9524	8.129524e+2
32007	812.9778	8.129778e+2
32008	813.0032	8.130032e+2
32009	813.0286	8.130286e+2
32010	813.054	8.13054e+2
32011	813.0794	8.130794e+2
32012	813.1048	8.131048e+2
32013	813.1302	8.131302e+2
32014	813.1556	8.131556e+2
32015	813.181	8.13181e+2
32016	813.2064	8.132064e+2
32017	813.2318	8.132318e+2
32018	813.2572	8.132572e+2
32019	813.2826	8.132826e+2
32020	813.308	8.13308e+2
32021	813.3334	8.133334e+2
32022	813.3588	8.133588e+2
32023	813.3842	8.133842e+2
32024	813.4096	8.134096e+2
32025	813.435	8.13435e+2

32026	813.4604	8.134604e+2
32027	813.4858	8.134858e+2
32028	813.5112	8.135112e+2
32029	813.5366	8.135366e+2
32030	813.562	8.13562e+2
32031	813.5874	8.135874e+2
32032	813.6128	8.136128e+2
32033	813.6382	8.136382e+2
32034	813.6636	8.136636e+2
32035	813.689	8.13689e+2
32036	813.7144	8.137144e+2
32037	813.7398	8.137398e+2
32038	813.7652	8.137652e+2
32039	813.7906	8.137906e+2
32040	813.816	8.13816e+2
32041	813.8414	8.138414e+2
32042	813.8668	8.138668e+2
32043	813.8922	8.138922e+2
32044	813.9176	8.139176e+2
32045	813.943	8.13943e+2
32046	813.9684	8.139684e+2
32047	813.9938	8.139938e+2
32048	814.0192	8.140192e+2
32049	814.0446	8.140446e+2
32050	814.07	8.1407e+2
32051	814.0954	8.140954e+2
32052	814.1208	8.141208e+2
32053	814.1462	8.141462e+2
32054	814.1716	8.141716e+2
32055	814.197	8.14197e+2
32056	814.2224	8.142224e+2
32057	814.2478	8.142478e+2
32058	814.2732	8.142732e+2
32059	814.2986	8.142986e+2
32060	814.324	8.14324e+2
32061	814.3494	8.143494e+2
32062	814.3748	8.143748e+2
32063	814.4002	8.144002e+2

32064	814.4256	8.144256e+2
32065	814.451	8.14451e+2
32066	814.4764	8.144764e+2
32067	814.5018	8.145018e+2
32068	814.5272	8.145272e+2
32069	814.5526	8.145526e+2
32070	814.578	8.14578e+2
32071	814.6034	8.146034e+2
32072	814.6288	8.146288e+2
32073	814.6542	8.146542e+2
32074	814.6796	8.146796e+2
32075	814.705	8.14705e+2
32076	814.7304	8.147304e+2
32077	814.7558	8.147558e+2
32078	814.7812	8.147812e+2
32079	814.8066	8.148066e+2
32080	814.832	8.14832e+2
32081	814.8574	8.148574e+2
32082	814.8828	8.148828e+2
32083	814.9082	8.149082e+2
32084	814.9336	8.149336e+2
32085	814.959	8.14959e+2
32086	814.9844	8.149844e+2
32087	815.0098	8.150098e+2
32088	815.0352	8.150352e+2
32089	815.0606	8.150606e+2
32090	815.086	8.15086e+2
32091	815.1114	8.151114e+2
32092	815.1368	8.151368e+2
32093	815.1622	8.151622e+2
32094	815.1876	8.151876e+2
32095	815.213	8.15213e+2
32096	815.2384	8.152384e+2
32097	815.2638	8.152638e+2
32098	815.2892	8.152892e+2
32099	815.3146	8.153146e+2
32100	815.34	8.1534e+2
32101	815.3654	8.153654e+2

32102	815.3908	8.153908e+2
32103	815.4162	8.154162e+2
32104	815.4416	8.154416e+2
32105	815.467	8.15467e+2
32106	815.4924	8.154924e+2
32107	815.5178	8.155178e+2
32108	815.5432	8.155432e+2
32109	815.5686	8.155686e+2
32110	815.594	8.15594e+2
32111	815.6194	8.156194e+2
32112	815.6448	8.156448e+2
32113	815.6702	8.156702e+2
32114	815.6956	8.156956e+2
32115	815.721	8.15721e+2
32116	815.7464	8.157464e+2
32117	815.7718	8.157718e+2
32118	815.7972	8.157972e+2
32119	815.8226	8.158226e+2
32120	815.848	8.15848e+2
32121	815.8734	8.158734e+2
32122	815.8988	8.158988e+2
32123	815.9242	8.159242e+2
32124	815.9496	8.159496e+2
32125	815.975	8.15975e+2
32126	816.0004	8.160004e+2
32127	816.0258	8.160258e+2
32128	816.0512	8.160512e+2
32129	816.0766	8.160766e+2
32130	816.102	8.16102e+2
32131	816.1274	8.161274e+2
32132	816.1528	8.161528e+2
32133	816.1782	8.161782e+2
32134	816.2036	8.162036e+2
32135	816.229	8.16229e+2
32136	816.2544	8.162544e+2
32137	816.2798	8.162798e+2
32138	816.3052	8.163052e+2
32139	816.3306	8.163306e+2

32140	816.356	8.16356e+2
32141	816.3814	8.163814e+2
32142	816.4068	8.164068e+2
32143	816.4322	8.164322e+2
32144	816.4576	8.164576e+2
32145	816.483	8.16483e+2
32146	816.5084	8.165084e+2
32147	816.5338	8.165338e+2
32148	816.5592	8.165592e+2
32149	816.5846	8.165846e+2
32150	816.61	8.1661e+2
32151	816.6354	8.166354e+2
32152	816.6608	8.166608e+2
32153	816.6862	8.166862e+2
32154	816.7116	8.167116e+2
32155	816.737	8.16737e+2
32156	816.7624	8.167624e+2
32157	816.7878	8.167878e+2
32158	816.8132	8.168132e+2
32159	816.8386	8.168386e+2
32160	816.864	8.16864e+2
32161	816.8894	8.168894e+2
32162	816.9148	8.169148e+2
32163	816.9402	8.169402e+2
32164	816.9656	8.169656e+2
32165	816.991	8.16991e+2
32166	817.0164	8.170164e+2
32167	817.0418	8.170418e+2
32168	817.0672	8.170672e+2
32169	817.0926	8.170926e+2
32170	817.118	8.17118e+2
32171	817.1434	8.171434e+2
32172	817.1688	8.171688e+2
32173	817.1942	8.171942e+2
32174	817.2196	8.172196e+2
32175	817.245	8.17245e+2
32176	817.2704	8.172704e+2
32177	817.2958	8.172958e+2

32178	817.3212	8.173212e+2
32179	817.3466	8.173466e+2
32180	817.372	8.17372e+2
32181	817.3974	8.173974e+2
32182	817.4228	8.174228e+2
32183	817.4482	8.174482e+2
32184	817.4736	8.174736e+2
32185	817.499	8.17499e+2
32186	817.5244	8.175244e+2
32187	817.5498	8.175498e+2
32188	817.5752	8.175752e+2
32189	817.6006	8.176006e+2
32190	817.626	8.17626e+2
32191	817.6514	8.176514e+2
32192	817.6768	8.176768e+2
32193	817.7022	8.177022e+2
32194	817.7276	8.177276e+2
32195	817.753	8.17753e+2
32196	817.7784	8.177784e+2
32197	817.8038	8.178038e+2
32198	817.8292	8.178292e+2
32199	817.8546	8.178546e+2
32200	817.88	8.1788e+2
32201	817.9054	8.179054e+2
32202	817.9308	8.179308e+2
32203	817.9562	8.179562e+2
32204	817.9816	8.179816e+2
32205	818.007	8.18007e+2
32206	818.0324	8.180324e+2
32207	818.0578	8.180578e+2
32208	818.0832	8.180832e+2
32209	818.1086	8.181086e+2
32210	818.134	8.18134e+2
32211	818.1594	8.181594e+2
32212	818.1848	8.181848e+2
32213	818.2102	8.182102e+2
32214	818.2356	8.182356e+2
32215	818.261	8.18261e+2

32216	818.2864	8.182864e+2
32217	818.3118	8.183118e+2
32218	818.3372	8.183372e+2
32219	818.3626	8.183626e+2
32220	818.388	8.18388e+2
32221	818.4134	8.184134e+2
32222	818.4388	8.184388e+2
32223	818.4642	8.184642e+2
32224	818.4896	8.184896e+2
32225	818.515	8.18515e+2
32226	818.5404	8.185404e+2
32227	818.5658	8.185658e+2
32228	818.5912	8.185912e+2
32229	818.6166	8.186166e+2
32230	818.642	8.18642e+2
32231	818.6674	8.186674e+2
32232	818.6928	8.186928e+2
32233	818.7182	8.187182e+2
32234	818.7436	8.187436e+2
32235	818.769	8.18769e+2
32236	818.7944	8.187944e+2
32237	818.8198	8.188198e+2
32238	818.8452	8.188452e+2
32239	818.8706	8.188706e+2
32240	818.896	8.18896e+2
32241	818.9214	8.189214e+2
32242	818.9468	8.189468e+2
32243	818.9722	8.189722e+2
32244	818.9976	8.189976e+2
32245	819.023	8.19023e+2
32246	819.0484	8.190484e+2
32247	819.0738	8.190738e+2
32248	819.0992	8.190992e+2
32249	819.1246	8.191246e+2
32250	819.15	8.1915e+2
32251	819.1754	8.191754e+2
32252	819.2008	8.192008e+2
32253	819.2262	8.192262e+2

32254	819.2516	8.192516e+2
32255	819.277	8.19277e+2
32256	819.3024	8.193024e+2
32257	819.3278	8.193278e+2
32258	819.3532	8.193532e+2
32259	819.3786	8.193786e+2
32260	819.404	8.19404e+2
32261	819.4294	8.194294e+2
32262	819.4548	8.194548e+2
32263	819.4802	8.194802e+2
32264	819.5056	8.195056e+2
32265	819.531	8.19531e+2
32266	819.5564	8.195564e+2
32267	819.5818	8.195818e+2
32268	819.6072	8.196072e+2
32269	819.6326	8.196326e+2
32270	819.658	8.19658e+2
32271	819.6834	8.196834e+2
32272	819.7088	8.197088e+2
32273	819.7342	8.197342e+2
32274	819.7596	8.197596e+2
32275	819.785	8.19785e+2
32276	819.8104	8.198104e+2
32277	819.8358	8.198358e+2
32278	819.8612	8.198612e+2
32279	819.8866	8.198866e+2
32280	819.912	8.19912e+2
32281	819.9374	8.199374e+2
32282	819.9628	8.199628e+2
32283	819.9882	8.199882e+2
32284	820.0136	8.200136e+2
32285	820.039	8.20039e+2
32286	820.0644	8.200644e+2
32287	820.0898	8.200898e+2
32288	820.1152	8.201152e+2
32289	820.1406	8.201406e+2
32290	820.166	8.20166e+2
32291	820.1914	8.201914e+2

32292	820.2168	8.202168e+2
32293	820.2422	8.202422e+2
32294	820.2676	8.202676e+2
32295	820.293	8.20293e+2
32296	820.3184	8.203184e+2
32297	820.3438	8.203438e+2
32298	820.3692	8.203692e+2
32299	820.3946	8.203946e+2
32300	820.42	8.2042e+2
32301	820.4454	8.204454e+2
32302	820.4708	8.204708e+2
32303	820.4962	8.204962e+2
32304	820.5216	8.205216e+2
32305	820.547	8.20547e+2
32306	820.5724	8.205724e+2
32307	820.5978	8.205978e+2
32308	820.6232	8.206232e+2
32309	820.6486	8.206486e+2
32310	820.674	8.20674e+2
32311	820.6994	8.206994e+2
32312	820.7248	8.207248e+2
32313	820.7502	8.207502e+2
32314	820.7756	8.207756e+2
32315	820.801	8.20801e+2
32316	820.8264	8.208264e+2
32317	820.8518	8.208518e+2
32318	820.8772	8.208772e+2
32319	820.9026	8.209026e+2
32320	820.928	8.20928e+2
32321	820.9534	8.209534e+2
32322	820.9788	8.209788e+2
32323	821.0042	8.210042e+2
32324	821.0296	8.210296e+2
32325	821.055	8.21055e+2
32326	821.0804	8.210804e+2
32327	821.1058	8.211058e+2
32328	821.1312	8.211312e+2
32329	821.1566	8.211566e+2

32330	821.182	8.21182e+2
32331	821.2074	8.212074e+2
32332	821.2328	8.212328e+2
32333	821.2582	8.212582e+2
32334	821.2836	8.212836e+2
32335	821.309	8.21309e+2
32336	821.3344	8.213344e+2
32337	821.3598	8.213598e+2
32338	821.3852	8.213852e+2
32339	821.4106	8.214106e+2
32340	821.436	8.21436e+2
32341	821.4614	8.214614e+2
32342	821.4868	8.214868e+2
32343	821.5122	8.215122e+2
32344	821.5376	8.215376e+2
32345	821.563	8.21563e+2
32346	821.5884	8.215884e+2
32347	821.6138	8.216138e+2
32348	821.6392	8.216392e+2
32349	821.6646	8.216646e+2
32350	821.69	8.2169e+2
32351	821.7154	8.217154e+2
32352	821.7408	8.217408e+2
32353	821.7662	8.217662e+2
32354	821.7916	8.217916e+2
32355	821.817	8.21817e+2
32356	821.8424	8.218424e+2
32357	821.8678	8.218678e+2
32358	821.8932	8.218932e+2
32359	821.9186	8.219186e+2
32360	821.944	8.21944e+2
32361	821.9694	8.219694e+2
32362	821.9948	8.219948e+2
32363	822.0202	8.220202e+2
32364	822.0456	8.220456e+2
32365	822.071	8.22071e+2
32366	822.0964	8.220964e+2
32367	822.1218	8.221218e+2

32368	822.1472	8.221472e+2
32369	822.1726	8.221726e+2
32370	822.198	8.22198e+2
32371	822.2234	8.222234e+2
32372	822.2488	8.222488e+2
32373	822.2742	8.222742e+2
32374	822.2996	8.222996e+2
32375	822.325	8.22325e+2
32376	822.3504	8.223504e+2
32377	822.3758	8.223758e+2
32378	822.4012	8.224012e+2
32379	822.4266	8.224266e+2
32380	822.452	8.22452e+2
32381	822.4774	8.224774e+2
32382	822.5028	8.225028e+2
32383	822.5282	8.225282e+2
32384	822.5536	8.225536e+2
32385	822.579	8.22579e+2
32386	822.6044	8.226044e+2
32387	822.6298	8.226298e+2
32388	822.6552	8.226552e+2
32389	822.6806	8.226806e+2
32390	822.706	8.22706e+2
32391	822.7314	8.227314e+2
32392	822.7568	8.227568e+2
32393	822.7822	8.227822e+2
32394	822.8076	8.228076e+2
32395	822.833	8.22833e+2
32396	822.8584	8.228584e+2
32397	822.8838	8.228838e+2
32398	822.9092	8.229092e+2
32399	822.9346	8.229346e+2
32400	822.96	8.2296e+2
32401	822.9854	8.229854e+2
32402	823.0108	8.230108e+2
32403	823.0362	8.230362e+2
32404	823.0616	8.230616e+2
32405	823.087	8.23087e+2

32406	823.1124	8.231124e+2
32407	823.1378	8.231378e+2
32408	823.1632	8.231632e+2
32409	823.1886	8.231886e+2
32410	823.214	8.23214e+2
32411	823.2394	8.232394e+2
32412	823.2648	8.232648e+2
32413	823.2902	8.232902e+2
32414	823.3156	8.233156e+2
32415	823.341	8.23341e+2
32416	823.3664	8.233664e+2
32417	823.3918	8.233918e+2
32418	823.4172	8.234172e+2
32419	823.4426	8.234426e+2
32420	823.468	8.23468e+2
32421	823.4934	8.234934e+2
32422	823.5188	8.235188e+2
32423	823.5442	8.235442e+2
32424	823.5696	8.235696e+2
32425	823.595	8.23595e+2
32426	823.6204	8.236204e+2
32427	823.6458	8.236458e+2
32428	823.6712	8.236712e+2
32429	823.6966	8.236966e+2
32430	823.722	8.23722e+2
32431	823.7474	8.237474e+2
32432	823.7728	8.237728e+2
32433	823.7982	8.237982e+2
32434	823.8236	8.238236e+2
32435	823.849	8.23849e+2
32436	823.8744	8.238744e+2
32437	823.8998	8.238998e+2
32438	823.9252	8.239252e+2
32439	823.9506	8.239506e+2
32440	823.976	8.23976e+2
32441	824.0014	8.240014e+2
32442	824.0268	8.240268e+2
32443	824.0522	8.240522e+2

32444	824.0776	8.240776e+2
32445	824.103	8.24103e+2
32446	824.1284	8.241284e+2
32447	824.1538	8.241538e+2
32448	824.1792	8.241792e+2
32449	824.2046	8.242046e+2
32450	824.23	8.2423e+2
32451	824.2554	8.242554e+2
32452	824.2808	8.242808e+2
32453	824.3062	8.243062e+2
32454	824.3316	8.243316e+2
32455	824.357	8.24357e+2
32456	824.3824	8.243824e+2
32457	824.4078	8.244078e+2
32458	824.4332	8.244332e+2
32459	824.4586	8.244586e+2
32460	824.484	8.24484e+2
32461	824.5094	8.245094e+2
32462	824.5348	8.245348e+2
32463	824.5602	8.245602e+2
32464	824.5856	8.245856e+2
32465	824.611	8.24611e+2
32466	824.6364	8.246364e+2
32467	824.6618	8.246618e+2
32468	824.6872	8.246872e+2
32469	824.7126	8.247126e+2
32470	824.738	8.24738e+2
32471	824.7634	8.247634e+2
32472	824.7888	8.247888e+2
32473	824.8142	8.248142e+2
32474	824.8396	8.248396e+2
32475	824.865	8.24865e+2
32476	824.8904	8.248904e+2
32477	824.9158	8.249158e+2
32478	824.9412	8.249412e+2
32479	824.9666	8.249666e+2
32480	824.992	8.24992e+2
32481	825.0174	8.250174e+2

32482	825.0428	8.250428e+2
32483	825.0682	8.250682e+2
32484	825.0936	8.250936e+2
32485	825.119	8.25119e+2
32486	825.1444	8.251444e+2
32487	825.1698	8.251698e+2
32488	825.1952	8.251952e+2
32489	825.2206	8.252206e+2
32490	825.246	8.25246e+2
32491	825.2714	8.252714e+2
32492	825.2968	8.252968e+2
32493	825.3222	8.253222e+2
32494	825.3476	8.253476e+2
32495	825.373	8.25373e+2
32496	825.3984	8.253984e+2
32497	825.4238	8.254238e+2
32498	825.4492	8.254492e+2
32499	825.4746	8.254746e+2
32500	825.5	8.255e+2
32501	825.5254	8.255254e+2
32502	825.5508	8.255508e+2
32503	825.5762	8.255762e+2
32504	825.6016	8.256016e+2
32505	825.627	8.25627e+2
32506	825.6524	8.256524e+2
32507	825.6778	8.256778e+2
32508	825.7032	8.257032e+2
32509	825.7286	8.257286e+2
32510	825.754	8.25754e+2
32511	825.7794	8.257794e+2
32512	825.8048	8.258048e+2
32513	825.8302	8.258302e+2
32514	825.8556	8.258556e+2
32515	825.881	8.25881e+2
32516	825.9064	8.259064e+2
32517	825.9318	8.259318e+2
32518	825.9572	8.259572e+2
32519	825.9826	8.259826e+2

32520	826.008	8.26008e+2
32521	826.0334	8.260334e+2
32522	826.0588	8.260588e+2
32523	826.0842	8.260842e+2
32524	826.1096	8.261096e+2
32525	826.135	8.26135e+2
32526	826.1604	8.261604e+2
32527	826.1858	8.261858e+2
32528	826.2112	8.262112e+2
32529	826.2366	8.262366e+2
32530	826.262	8.26262e+2
32531	826.2874	8.262874e+2
32532	826.3128	8.263128e+2
32533	826.3382	8.263382e+2
32534	826.3636	8.263636e+2
32535	826.389	8.26389e+2
32536	826.4144	8.264144e+2
32537	826.4398	8.264398e+2
32538	826.4652	8.264652e+2
32539	826.4906	8.264906e+2
32540	826.516	8.26516e+2
32541	826.5414	8.265414e+2
32542	826.5668	8.265668e+2
32543	826.5922	8.265922e+2
32544	826.6176	8.266176e+2
32545	826.643	8.26643e+2
32546	826.6684	8.266684e+2
32547	826.6938	8.266938e+2
32548	826.7192	8.267192e+2
32549	826.7446	8.267446e+2
32550	826.77	8.2677e+2
32551	826.7954	8.267954e+2
32552	826.8208	8.268208e+2
32553	826.8462	8.268462e+2
32554	826.8716	8.268716e+2
32555	826.897	8.26897e+2
32556	826.9224	8.269224e+2
32557	826.9478	8.269478e+2

32558	826.9732	8.269732e+2
32559	826.9986	8.269986e+2
32560	827.024	8.27024e+2
32561	827.0494	8.270494e+2
32562	827.0748	8.270748e+2
32563	827.1002	8.271002e+2
32564	827.1256	8.271256e+2
32565	827.151	8.27151e+2
32566	827.1764	8.271764e+2
32567	827.2018	8.272018e+2
32568	827.2272	8.272272e+2
32569	827.2526	8.272526e+2
32570	827.278	8.27278e+2
32571	827.3034	8.273034e+2
32572	827.3288	8.273288e+2
32573	827.3542	8.273542e+2
32574	827.3796	8.273796e+2
32575	827.405	8.27405e+2
32576	827.4304	8.274304e+2
32577	827.4558	8.274558e+2
32578	827.4812	8.274812e+2
32579	827.5066	8.275066e+2
32580	827.532	8.27532e+2
32581	827.5574	8.275574e+2
32582	827.5828	8.275828e+2
32583	827.6082	8.276082e+2
32584	827.6336	8.276336e+2
32585	827.659	8.27659e+2
32586	827.6844	8.276844e+2
32587	827.7098	8.277098e+2
32588	827.7352	8.277352e+2
32589	827.7606	8.277606e+2
32590	827.786	8.27786e+2
32591	827.8114	8.278114e+2
32592	827.8368	8.278368e+2
32593	827.8622	8.278622e+2
32594	827.8876	8.278876e+2
32595	827.913	8.27913e+2

32596	827.9384	8.279384e+2
32597	827.9638	8.279638e+2
32598	827.9892	8.279892e+2
32599	828.0146	8.280146e+2
32600	828.04	8.2804e+2
32601	828.0654	8.280654e+2
32602	828.0908	8.280908e+2
32603	828.1162	8.281162e+2
32604	828.1416	8.281416e+2
32605	828.167	8.28167e+2
32606	828.1924	8.281924e+2
32607	828.2178	8.282178e+2
32608	828.2432	8.282432e+2
32609	828.2686	8.282686e+2
32610	828.294	8.28294e+2
32611	828.3194	8.283194e+2
32612	828.3448	8.283448e+2
32613	828.3702	8.283702e+2
32614	828.3956	8.283956e+2
32615	828.421	8.28421e+2
32616	828.4464	8.284464e+2
32617	828.4718	8.284718e+2
32618	828.4972	8.284972e+2
32619	828.5226	8.285226e+2
32620	828.548	8.28548e+2
32621	828.5734	8.285734e+2
32622	828.5988	8.285988e+2
32623	828.6242	8.286242e+2
32624	828.6496	8.286496e+2
32625	828.675	8.28675e+2
32626	828.7004	8.287004e+2
32627	828.7258	8.287258e+2
32628	828.7512	8.287512e+2
32629	828.7766	8.287766e+2
32630	828.802	8.28802e+2
32631	828.8274	8.288274e+2
32632	828.8528	8.288528e+2
32633	828.8782	8.288782e+2

32634	828.9036	8.289036e+2
32635	828.929	8.28929e+2
32636	828.9544	8.289544e+2
32637	828.9798	8.289798e+2
32638	829.0052	8.290052e+2
32639	829.0306	8.290306e+2
32640	829.056	8.29056e+2
32641	829.0814	8.290814e+2
32642	829.1068	8.291068e+2
32643	829.1322	8.291322e+2
32644	829.1576	8.291576e+2
32645	829.183	8.29183e+2
32646	829.2084	8.292084e+2
32647	829.2338	8.292338e+2
32648	829.2592	8.292592e+2
32649	829.2846	8.292846e+2
32650	829.31	8.2931e+2
32651	829.3354	8.293354e+2
32652	829.3608	8.293608e+2
32653	829.3862	8.293862e+2
32654	829.4116	8.294116e+2
32655	829.437	8.29437e+2
32656	829.4624	8.294624e+2
32657	829.4878	8.294878e+2
32658	829.5132	8.295132e+2
32659	829.5386	8.295386e+2
32660	829.564	8.29564e+2
32661	829.5894	8.295894e+2
32662	829.6148	8.296148e+2
32663	829.6402	8.296402e+2
32664	829.6656	8.296656e+2
32665	829.691	8.29691e+2
32666	829.7164	8.297164e+2
32667	829.7418	8.297418e+2
32668	829.7672	8.297672e+2
32669	829.7926	8.297926e+2
32670	829.818	8.29818e+2
32671	829.8434	8.298434e+2

32672	829.8688	8.298688e+2
32673	829.8942	8.298942e+2
32674	829.9196	8.299196e+2
32675	829.945	8.29945e+2
32676	829.9704	8.299704e+2
32677	829.9958	8.299958e+2
32678	830.0212	8.300212e+2
32679	830.0466	8.300466e+2
32680	830.072	8.30072e+2
32681	830.0974	8.300974e+2
32682	830.1228	8.301228e+2
32683	830.1482	8.301482e+2
32684	830.1736	8.301736e+2
32685	830.199	8.30199e+2
32686	830.2244	8.302244e+2
32687	830.2498	8.302498e+2
32688	830.2752	8.302752e+2
32689	830.3006	8.303006e+2
32690	830.326	8.30326e+2
32691	830.3514	8.303514e+2
32692	830.3768	8.303768e+2
32693	830.4022	8.304022e+2
32694	830.4276	8.304276e+2
32695	830.453	8.30453e+2
32696	830.4784	8.304784e+2
32697	830.5038	8.305038e+2
32698	830.5292	8.305292e+2
32699	830.5546	8.305546e+2
32700	830.58	8.3058e+2
32701	830.6054	8.306054e+2
32702	830.6308	8.306308e+2
32703	830.6562	8.306562e+2
32704	830.6816	8.306816e+2
32705	830.707	8.30707e+2
32706	830.7324	8.307324e+2
32707	830.7578	8.307578e+2
32708	830.7832	8.307832e+2
32709	830.8086	8.308086e+2

32710	830.834	8.30834e+2
32711	830.8594	8.308594e+2
32712	830.8848	8.308848e+2
32713	830.9102	8.309102e+2
32714	830.9356	8.309356e+2
32715	830.961	8.30961e+2
32716	830.9864	8.309864e+2
32717	831.0118	8.310118e+2
32718	831.0372	8.310372e+2
32719	831.0626	8.310626e+2
32720	831.088	8.31088e+2
32721	831.1134	8.311134e+2
32722	831.1388	8.311388e+2
32723	831.1642	8.311642e+2
32724	831.1896	8.311896e+2
32725	831.215	8.31215e+2
32726	831.2404	8.312404e+2
32727	831.2658	8.312658e+2
32728	831.2912	8.312912e+2
32729	831.3166	8.313166e+2
32730	831.342	8.31342e+2
32731	831.3674	8.313674e+2
32732	831.3928	8.313928e+2
32733	831.4182	8.314182e+2
32734	831.4436	8.314436e+2
32735	831.469	8.31469e+2
32736	831.4944	8.314944e+2
32737	831.5198	8.315198e+2
32738	831.5452	8.315452e+2
32739	831.5706	8.315706e+2
32740	831.596	8.31596e+2
32741	831.6214	8.316214e+2
32742	831.6468	8.316468e+2
32743	831.6722	8.316722e+2
32744	831.6976	8.316976e+2
32745	831.723	8.31723e+2
32746	831.7484	8.317484e+2
32747	831.7738	8.317738e+2

32748	831.7992	8.317992e+2
32749	831.8246	8.318246e+2
32750	831.85	8.3185e+2
32751	831.8754	8.318754e+2
32752	831.9008	8.319008e+2
32753	831.9262	8.319262e+2
32754	831.9516	8.319516e+2
32755	831.977	8.31977e+2
32756	832.0024	8.320024e+2
32757	832.0278	8.320278e+2
32758	832.0532	8.320532e+2
32759	832.0786	8.320786e+2
32760	832.104	8.32104e+2
32761	832.1294	8.321294e+2
32762	832.1548	8.321548e+2
32763	832.1802	8.321802e+2
32764	832.2056	8.322056e+2
32765	832.231	8.32231e+2
32766	832.2564	8.322564e+2
32767	832.2818	8.322818e+2
32768	832.3072	8.323072e+2
32769	832.3326	8.323326e+2
32770	832.358	8.32358e+2
32771	832.3834	8.323834e+2
32772	832.4088	8.324088e+2
32773	832.4342	8.324342e+2
32774	832.4596	8.324596e+2
32775	832.485	8.32485e+2
32776	832.5104	8.325104e+2
32777	832.5358	8.325358e+2
32778	832.5612	8.325612e+2
32779	832.5866	8.325866e+2
32780	832.612	8.32612e+2
32781	832.6374	8.326374e+2
32782	832.6628	8.326628e+2
32783	832.6882	8.326882e+2
32784	832.7136	8.327136e+2
32785	832.739	8.32739e+2

32786	832.7644	8.327644e+2
32787	832.7898	8.327898e+2
32788	832.8152	8.328152e+2
32789	832.8406	8.328406e+2
32790	832.866	8.32866e+2
32791	832.8914	8.328914e+2
32792	832.9168	8.329168e+2
32793	832.9422	8.329422e+2
32794	832.9676	8.329676e+2
32795	832.993	8.32993e+2
32796	833.0184	8.330184e+2
32797	833.0438	8.330438e+2
32798	833.0692	8.330692e+2
32799	833.0946	8.330946e+2
32800	833.12	8.3312e+2
32801	833.1454	8.331454e+2
32802	833.1708	8.331708e+2
32803	833.1962	8.331962e+2
32804	833.2216	8.332216e+2
32805	833.247	8.33247e+2
32806	833.2724	8.332724e+2
32807	833.2978	8.332978e+2
32808	833.3232	8.333232e+2
32809	833.3486	8.333486e+2
32810	833.374	8.33374e+2
32811	833.3994	8.333994e+2
32812	833.4248	8.334248e+2
32813	833.4502	8.334502e+2
32814	833.4756	8.334756e+2
32815	833.501	8.33501e+2
32816	833.5264	8.335264e+2
32817	833.5518	8.335518e+2
32818	833.5772	8.335772e+2
32819	833.6026	8.336026e+2
32820	833.628	8.33628e+2
32821	833.6534	8.336534e+2
32822	833.6788	8.336788e+2
32823	833.7042	8.337042e+2

32824	833.7296	8.337296e+2
32825	833.755	8.33755e+2
32826	833.7804	8.337804e+2
32827	833.8058	8.338058e+2
32828	833.8312	8.338312e+2
32829	833.8566	8.338566e+2
32830	833.882	8.33882e+2
32831	833.9074	8.339074e+2
32832	833.9328	8.339328e+2
32833	833.9582	8.339582e+2
32834	833.9836	8.339836e+2
32835	834.009	8.34009e+2
32836	834.0344	8.340344e+2
32837	834.0598	8.340598e+2
32838	834.0852	8.340852e+2
32839	834.1106	8.341106e+2
32840	834.136	8.34136e+2
32841	834.1614	8.341614e+2
32842	834.1868	8.341868e+2
32843	834.2122	8.342122e+2
32844	834.2376	8.342376e+2
32845	834.263	8.34263e+2
32846	834.2884	8.342884e+2
32847	834.3138	8.343138e+2
32848	834.3392	8.343392e+2
32849	834.3646	8.343646e+2
32850	834.39	8.3439e+2
32851	834.4154	8.344154e+2
32852	834.4408	8.344408e+2
32853	834.4662	8.344662e+2
32854	834.4916	8.344916e+2
32855	834.517	8.34517e+2
32856	834.5424	8.345424e+2
32857	834.5678	8.345678e+2
32858	834.5932	8.345932e+2
32859	834.6186	8.346186e+2
32860	834.644	8.34644e+2
32861	834.6694	8.346694e+2

32862	834.6948	8.346948e+2
32863	834.7202	8.347202e+2
32864	834.7456	8.347456e+2
32865	834.771	8.34771e+2
32866	834.7964	8.347964e+2
32867	834.8218	8.348218e+2
32868	834.8472	8.348472e+2
32869	834.8726	8.348726e+2
32870	834.898	8.34898e+2
32871	834.9234	8.349234e+2
32872	834.9488	8.349488e+2
32873	834.9742	8.349742e+2
32874	834.9996	8.349996e+2
32875	835.025	8.35025e+2
32876	835.0504	8.350504e+2
32877	835.0758	8.350758e+2
32878	835.1012	8.351012e+2
32879	835.1266	8.351266e+2
32880	835.152	8.35152e+2
32881	835.1774	8.351774e+2
32882	835.2028	8.352028e+2
32883	835.2282	8.352282e+2
32884	835.2536	8.352536e+2
32885	835.279	8.35279e+2
32886	835.3044	8.353044e+2
32887	835.3298	8.353298e+2
32888	835.3552	8.353552e+2
32889	835.3806	8.353806e+2
32890	835.406	8.35406e+2
32891	835.4314	8.354314e+2
32892	835.4568	8.354568e+2
32893	835.4822	8.354822e+2
32894	835.5076	8.355076e+2
32895	835.533	8.35533e+2
32896	835.5584	8.355584e+2
32897	835.5838	8.355838e+2
32898	835.6092	8.356092e+2
32899	835.6346	8.356346e+2

32900	835.66	8.3566e+2
32901	835.6854	8.356854e+2
32902	835.7108	8.357108e+2
32903	835.7362	8.357362e+2
32904	835.7616	8.357616e+2
32905	835.787	8.35787e+2
32906	835.8124	8.358124e+2
32907	835.8378	8.358378e+2
32908	835.8632	8.358632e+2
32909	835.8886	8.358886e+2
32910	835.914	8.35914e+2
32911	835.9394	8.359394e+2
32912	835.9648	8.359648e+2
32913	835.9902	8.359902e+2
32914	836.0156	8.360156e+2
32915	836.041	8.36041e+2
32916	836.0664	8.360664e+2
32917	836.0918	8.360918e+2
32918	836.1172	8.361172e+2
32919	836.1426	8.361426e+2
32920	836.168	8.36168e+2
32921	836.1934	8.361934e+2
32922	836.2188	8.362188e+2
32923	836.2442	8.362442e+2
32924	836.2696	8.362696e+2
32925	836.295	8.36295e+2
32926	836.3204	8.363204e+2
32927	836.3458	8.363458e+2
32928	836.3712	8.363712e+2
32929	836.3966	8.363966e+2
32930	836.422	8.36422e+2
32931	836.4474	8.364474e+2
32932	836.4728	8.364728e+2
32933	836.4982	8.364982e+2
32934	836.5236	8.365236e+2
32935	836.549	8.36549e+2
32936	836.5744	8.365744e+2
32937	836.5998	8.365998e+2

32938	836.6252	8.366252e+2
32939	836.6506	8.366506e+2
32940	836.676	8.36676e+2
32941	836.7014	8.367014e+2
32942	836.7268	8.367268e+2
32943	836.7522	8.367522e+2
32944	836.7776	8.367776e+2
32945	836.803	8.36803e+2
32946	836.8284	8.368284e+2
32947	836.8538	8.368538e+2
32948	836.8792	8.368792e+2
32949	836.9046	8.369046e+2
32950	836.93	8.3693e+2
32951	836.9554	8.369554e+2
32952	836.9808	8.369808e+2
32953	837.0062	8.370062e+2
32954	837.0316	8.370316e+2
32955	837.057	8.37057e+2
32956	837.0824	8.370824e+2
32957	837.1078	8.371078e+2
32958	837.1332	8.371332e+2
32959	837.1586	8.371586e+2
32960	837.184	8.37184e+2
32961	837.2094	8.372094e+2
32962	837.2348	8.372348e+2
32963	837.2602	8.372602e+2
32964	837.2856	8.372856e+2
32965	837.311	8.37311e+2
32966	837.3364	8.373364e+2
32967	837.3618	8.373618e+2
32968	837.3872	8.373872e+2
32969	837.4126	8.374126e+2
32970	837.438	8.37438e+2
32971	837.4634	8.374634e+2
32972	837.4888	8.374888e+2
32973	837.5142	8.375142e+2
32974	837.5396	8.375396e+2
32975	837.565	8.37565e+2

32976	837.5904	8.375904e+2
32977	837.6158	8.376158e+2
32978	837.6412	8.376412e+2
32979	837.6666	8.376666e+2
32980	837.692	8.37692e+2
32981	837.7174	8.377174e+2
32982	837.7428	8.377428e+2
32983	837.7682	8.377682e+2
32984	837.7936	8.377936e+2
32985	837.819	8.37819e+2
32986	837.8444	8.378444e+2
32987	837.8698	8.378698e+2
32988	837.8952	8.378952e+2
32989	837.9206	8.379206e+2
32990	837.946	8.37946e+2
32991	837.9714	8.379714e+2
32992	837.9968	8.379968e+2
32993	838.0222	8.380222e+2
32994	838.0476	8.380476e+2
32995	838.073	8.38073e+2
32996	838.0984	8.380984e+2
32997	838.1238	8.381238e+2
32998	838.1492	8.381492e+2
32999	838.1746	8.381746e+2
33000	838.2	8.382e+2
33001	838.2254	8.382254e+2
33002	838.2508	8.382508e+2
33003	838.2762	8.382762e+2
33004	838.3016	8.383016e+2
33005	838.327	8.38327e+2
33006	838.3524	8.383524e+2
33007	838.3778	8.383778e+2
33008	838.4032	8.384032e+2
33009	838.4286	8.384286e+2
33010	838.454	8.38454e+2
33011	838.4794	8.384794e+2
33012	838.5048	8.385048e+2
33013	838.5302	8.385302e+2

33014	838.5556	8.385556e+2
33015	838.581	8.38581e+2
33016	838.6064	8.386064e+2
33017	838.6318	8.386318e+2
33018	838.6572	8.386572e+2
33019	838.6826	8.386826e+2
33020	838.708	8.38708e+2
33021	838.7334	8.387334e+2
33022	838.7588	8.387588e+2
33023	838.7842	8.387842e+2
33024	838.8096	8.388096e+2
33025	838.835	8.38835e+2
33026	838.8604	8.388604e+2
33027	838.8858	8.388858e+2
33028	838.9112	8.389112e+2
33029	838.9366	8.389366e+2
33030	838.962	8.38962e+2
33031	838.9874	8.389874e+2
33032	839.0128	8.390128e+2
33033	839.0382	8.390382e+2
33034	839.0636	8.390636e+2
33035	839.089	8.39089e+2
33036	839.1144	8.391144e+2
33037	839.1398	8.391398e+2
33038	839.1652	8.391652e+2
33039	839.1906	8.391906e+2
33040	839.216	8.39216e+2
33041	839.2414	8.392414e+2
33042	839.2668	8.392668e+2
33043	839.2922	8.392922e+2
33044	839.3176	8.393176e+2
33045	839.343	8.39343e+2
33046	839.3684	8.393684e+2
33047	839.3938	8.393938e+2
33048	839.4192	8.394192e+2
33049	839.4446	8.394446e+2
33050	839.47	8.3947e+2
33051	839.4954	8.394954e+2

33052	839.5208	8.395208e+2
33053	839.5462	8.395462e+2
33054	839.5716	8.395716e+2
33055	839.597	8.39597e+2
33056	839.6224	8.396224e+2
33057	839.6478	8.396478e+2
33058	839.6732	8.396732e+2
33059	839.6986	8.396986e+2
33060	839.724	8.39724e+2
33061	839.7494	8.397494e+2
33062	839.7748	8.397748e+2
33063	839.8002	8.398002e+2
33064	839.8256	8.398256e+2
33065	839.851	8.39851e+2
33066	839.8764	8.398764e+2
33067	839.9018	8.399018e+2
33068	839.9272	8.399272e+2
33069	839.9526	8.399526e+2
33070	839.978	8.39978e+2
33071	840.0034	8.400034e+2
33072	840.0288	8.400288e+2
33073	840.0542	8.400542e+2
33074	840.0796	8.400796e+2
33075	840.105	8.40105e+2
33076	840.1304	8.401304e+2
33077	840.1558	8.401558e+2
33078	840.1812	8.401812e+2
33079	840.2066	8.402066e+2
33080	840.232	8.40232e+2
33081	840.2574	8.402574e+2
33082	840.2828	8.402828e+2
33083	840.3082	8.403082e+2
33084	840.3336	8.403336e+2
33085	840.359	8.40359e+2
33086	840.3844	8.403844e+2
33087	840.4098	8.404098e+2
33088	840.4352	8.404352e+2
33089	840.4606	8.404606e+2

33090	840.486	8.40486e+2
33091	840.5114	8.405114e+2
33092	840.5368	8.405368e+2
33093	840.5622	8.405622e+2
33094	840.5876	8.405876e+2
33095	840.613	8.40613e+2
33096	840.6384	8.406384e+2
33097	840.6638	8.406638e+2
33098	840.6892	8.406892e+2
33099	840.7146	8.407146e+2
33100	840.74	8.4074e+2
33101	840.7654	8.407654e+2
33102	840.7908	8.407908e+2
33103	840.8162	8.408162e+2
33104	840.8416	8.408416e+2
33105	840.867	8.40867e+2
33106	840.8924	8.408924e+2
33107	840.9178	8.409178e+2
33108	840.9432	8.409432e+2
33109	840.9686	8.409686e+2
33110	840.994	8.40994e+2
33111	841.0194	8.410194e+2
33112	841.0448	8.410448e+2
33113	841.0702	8.410702e+2
33114	841.0956	8.410956e+2
33115	841.121	8.41121e+2
33116	841.1464	8.411464e+2
33117	841.1718	8.411718e+2
33118	841.1972	8.411972e+2
33119	841.2226	8.412226e+2
33120	841.248	8.41248e+2
33121	841.2734	8.412734e+2
33122	841.2988	8.412988e+2
33123	841.3242	8.413242e+2
33124	841.3496	8.413496e+2
33125	841.375	8.41375e+2
33126	841.4004	8.414004e+2
33127	841.4258	8.414258e+2

33128	841.4512	8.414512e+2
33129	841.4766	8.414766e+2
33130	841.502	8.41502e+2
33131	841.5274	8.415274e+2
33132	841.5528	8.415528e+2
33133	841.5782	8.415782e+2
33134	841.6036	8.416036e+2
33135	841.629	8.41629e+2
33136	841.6544	8.416544e+2
33137	841.6798	8.416798e+2
33138	841.7052	8.417052e+2
33139	841.7306	8.417306e+2
33140	841.756	8.41756e+2
33141	841.7814	8.417814e+2
33142	841.8068	8.418068e+2
33143	841.8322	8.418322e+2
33144	841.8576	8.418576e+2
33145	841.883	8.41883e+2
33146	841.9084	8.419084e+2
33147	841.9338	8.419338e+2
33148	841.9592	8.419592e+2
33149	841.9846	8.419846e+2
33150	842.01	8.4201e+2
33151	842.0354	8.420354e+2
33152	842.0608	8.420608e+2
33153	842.0862	8.420862e+2
33154	842.1116	8.421116e+2
33155	842.137	8.42137e+2
33156	842.1624	8.421624e+2
33157	842.1878	8.421878e+2
33158	842.2132	8.422132e+2
33159	842.2386	8.422386e+2
33160	842.264	8.42264e+2
33161	842.2894	8.422894e+2
33162	842.3148	8.423148e+2
33163	842.3402	8.423402e+2
33164	842.3656	8.423656e+2
33165	842.391	8.42391e+2

33166	842.4164	8.424164e+2
33167	842.4418	8.424418e+2
33168	842.4672	8.424672e+2
33169	842.4926	8.424926e+2
33170	842.518	8.42518e+2
33171	842.5434	8.425434e+2
33172	842.5688	8.425688e+2
33173	842.5942	8.425942e+2
33174	842.6196	8.426196e+2
33175	842.645	8.42645e+2
33176	842.6704	8.426704e+2
33177	842.6958	8.426958e+2
33178	842.7212	8.427212e+2
33179	842.7466	8.427466e+2
33180	842.772	8.42772e+2
33181	842.7974	8.427974e+2
33182	842.8228	8.428228e+2
33183	842.8482	8.428482e+2
33184	842.8736	8.428736e+2
33185	842.899	8.42899e+2
33186	842.9244	8.429244e+2
33187	842.9498	8.429498e+2
33188	842.9752	8.429752e+2
33189	843.0006	8.430006e+2
33190	843.026	8.43026e+2
33191	843.0514	8.430514e+2
33192	843.0768	8.430768e+2
33193	843.1022	8.431022e+2
33194	843.1276	8.431276e+2
33195	843.153	8.43153e+2
33196	843.1784	8.431784e+2
33197	843.2038	8.432038e+2
33198	843.2292	8.432292e+2
33199	843.2546	8.432546e+2
33200	843.28	8.4328e+2
33201	843.3054	8.433054e+2
33202	843.3308	8.433308e+2
33203	843.3562	8.433562e+2

33204	843.3816	8.433816e+2
33205	843.407	8.43407e+2
33206	843.4324	8.434324e+2
33207	843.4578	8.434578e+2
33208	843.4832	8.434832e+2
33209	843.5086	8.435086e+2
33210	843.534	8.43534e+2
33211	843.5594	8.435594e+2
33212	843.5848	8.435848e+2
33213	843.6102	8.436102e+2
33214	843.6356	8.436356e+2
33215	843.661	8.43661e+2
33216	843.6864	8.436864e+2
33217	843.7118	8.437118e+2
33218	843.7372	8.437372e+2
33219	843.7626	8.437626e+2
33220	843.788	8.43788e+2
33221	843.8134	8.438134e+2
33222	843.8388	8.438388e+2
33223	843.8642	8.438642e+2
33224	843.8896	8.438896e+2
33225	843.915	8.43915e+2
33226	843.9404	8.439404e+2
33227	843.9658	8.439658e+2
33228	843.9912	8.439912e+2
33229	844.0166	8.440166e+2
33230	844.042	8.44042e+2
33231	844.0674	8.440674e+2
33232	844.0928	8.440928e+2
33233	844.1182	8.441182e+2
33234	844.1436	8.441436e+2
33235	844.169	8.44169e+2
33236	844.1944	8.441944e+2
33237	844.2198	8.442198e+2
33238	844.2452	8.442452e+2
33239	844.2706	8.442706e+2
33240	844.296	8.44296e+2
33241	844.3214	8.443214e+2

33242	844.3468	8.443468e+2
33243	844.3722	8.443722e+2
33244	844.3976	8.443976e+2
33245	844.423	8.44423e+2
33246	844.4484	8.444484e+2
33247	844.4738	8.444738e+2
33248	844.4992	8.444992e+2
33249	844.5246	8.445246e+2
33250	844.55	8.4455e+2
33251	844.5754	8.445754e+2
33252	844.6008	8.446008e+2
33253	844.6262	8.446262e+2
33254	844.6516	8.446516e+2
33255	844.677	8.44677e+2
33256	844.7024	8.447024e+2
33257	844.7278	8.447278e+2
33258	844.7532	8.447532e+2
33259	844.7786	8.447786e+2
33260	844.804	8.44804e+2
33261	844.8294	8.448294e+2
33262	844.8548	8.448548e+2
33263	844.8802	8.448802e+2
33264	844.9056	8.449056e+2
33265	844.931	8.44931e+2
33266	844.9564	8.449564e+2
33267	844.9818	8.449818e+2
33268	845.0072	8.450072e+2
33269	845.0326	8.450326e+2
33270	845.058	8.45058e+2
33271	845.0834	8.450834e+2
33272	845.1088	8.451088e+2
33273	845.1342	8.451342e+2
33274	845.1596	8.451596e+2
33275	845.185	8.45185e+2
33276	845.2104	8.452104e+2
33277	845.2358	8.452358e+2
33278	845.2612	8.452612e+2
33279	845.2866	8.452866e+2

33280	845.312	8.45312e+2
33281	845.3374	8.453374e+2
33282	845.3628	8.453628e+2
33283	845.3882	8.453882e+2
33284	845.4136	8.454136e+2
33285	845.439	8.45439e+2
33286	845.4644	8.454644e+2
33287	845.4898	8.454898e+2
33288	845.5152	8.455152e+2
33289	845.5406	8.455406e+2
33290	845.566	8.45566e+2
33291	845.5914	8.455914e+2
33292	845.6168	8.456168e+2
33293	845.6422	8.456422e+2
33294	845.6676	8.456676e+2
33295	845.693	8.45693e+2
33296	845.7184	8.457184e+2
33297	845.7438	8.457438e+2
33298	845.7692	8.457692e+2
33299	845.7946	8.457946e+2
33300	845.82	8.4582e+2
33301	845.8454	8.458454e+2
33302	845.8708	8.458708e+2
33303	845.8962	8.458962e+2
33304	845.9216	8.459216e+2
33305	845.947	8.45947e+2
33306	845.9724	8.459724e+2
33307	845.9978	8.459978e+2
33308	846.0232	8.460232e+2
33309	846.0486	8.460486e+2
33310	846.074	8.46074e+2
33311	846.0994	8.460994e+2
33312	846.1248	8.461248e+2
33313	846.1502	8.461502e+2
33314	846.1756	8.461756e+2
33315	846.201	8.46201e+2
33316	846.2264	8.462264e+2
33317	846.2518	8.462518e+2

33318	846.2772	8.462772e+2
33319	846.3026	8.463026e+2
33320	846.328	8.46328e+2
33321	846.3534	8.463534e+2
33322	846.3788	8.463788e+2
33323	846.4042	8.464042e+2
33324	846.4296	8.464296e+2
33325	846.455	8.46455e+2
33326	846.4804	8.464804e+2
33327	846.5058	8.465058e+2
33328	846.5312	8.465312e+2
33329	846.5566	8.465566e+2
33330	846.582	8.46582e+2
33331	846.6074	8.466074e+2
33332	846.6328	8.466328e+2
33333	846.6582	8.466582e+2
33334	846.6836	8.466836e+2
33335	846.709	8.46709e+2
33336	846.7344	8.467344e+2
33337	846.7598	8.467598e+2
33338	846.7852	8.467852e+2
33339	846.8106	8.468106e+2
33340	846.836	8.46836e+2
33341	846.8614	8.468614e+2
33342	846.8868	8.468868e+2
33343	846.9122	8.469122e+2
33344	846.9376	8.469376e+2
33345	846.963	8.46963e+2
33346	846.9884	8.469884e+2
33347	847.0138	8.470138e+2
33348	847.0392	8.470392e+2
33349	847.0646	8.470646e+2
33350	847.09	8.4709e+2
33351	847.1154	8.471154e+2
33352	847.1408	8.471408e+2
33353	847.1662	8.471662e+2
33354	847.1916	8.471916e+2
33355	847.217	8.47217e+2

33356	847.2424	8.472424e+2
33357	847.2678	8.472678e+2
33358	847.2932	8.472932e+2
33359	847.3186	8.473186e+2
33360	847.344	8.47344e+2
33361	847.3694	8.473694e+2
33362	847.3948	8.473948e+2
33363	847.4202	8.474202e+2
33364	847.4456	8.474456e+2
33365	847.471	8.47471e+2
33366	847.4964	8.474964e+2
33367	847.5218	8.475218e+2
33368	847.5472	8.475472e+2
33369	847.5726	8.475726e+2
33370	847.598	8.47598e+2
33371	847.6234	8.476234e+2
33372	847.6488	8.476488e+2
33373	847.6742	8.476742e+2
33374	847.6996	8.476996e+2
33375	847.725	8.47725e+2
33376	847.7504	8.477504e+2
33377	847.7758	8.477758e+2
33378	847.8012	8.478012e+2
33379	847.8266	8.478266e+2
33380	847.852	8.47852e+2
33381	847.8774	8.478774e+2
33382	847.9028	8.479028e+2
33383	847.9282	8.479282e+2
33384	847.9536	8.479536e+2
33385	847.979	8.47979e+2
33386	848.0044	8.480044e+2
33387	848.0298	8.480298e+2
33388	848.0552	8.480552e+2
33389	848.0806	8.480806e+2
33390	848.106	8.48106e+2
33391	848.1314	8.481314e+2
33392	848.1568	8.481568e+2
33393	848.1822	8.481822e+2

33394	848.2076	8.482076e+2
33395	848.233	8.48233e+2
33396	848.2584	8.482584e+2
33397	848.2838	8.482838e+2
33398	848.3092	8.483092e+2
33399	848.3346	8.483346e+2
33400	848.36	8.4836e+2
33401	848.3854	8.483854e+2
33402	848.4108	8.484108e+2
33403	848.4362	8.484362e+2
33404	848.4616	8.484616e+2
33405	848.487	8.48487e+2
33406	848.5124	8.485124e+2
33407	848.5378	8.485378e+2
33408	848.5632	8.485632e+2
33409	848.5886	8.485886e+2
33410	848.614	8.48614e+2
33411	848.6394	8.486394e+2
33412	848.6648	8.486648e+2
33413	848.6902	8.486902e+2
33414	848.7156	8.487156e+2
33415	848.741	8.48741e+2
33416	848.7664	8.487664e+2
33417	848.7918	8.487918e+2
33418	848.8172	8.488172e+2
33419	848.8426	8.488426e+2
33420	848.868	8.48868e+2
33421	848.8934	8.488934e+2
33422	848.9188	8.489188e+2
33423	848.9442	8.489442e+2
33424	848.9696	8.489696e+2
33425	848.995	8.48995e+2
33426	849.0204	8.490204e+2
33427	849.0458	8.490458e+2
33428	849.0712	8.490712e+2
33429	849.0966	8.490966e+2
33430	849.122	8.49122e+2
33431	849.1474	8.491474e+2

33432	849.1728	8.491728e+2
33433	849.1982	8.491982e+2
33434	849.2236	8.492236e+2
33435	849.249	8.49249e+2
33436	849.2744	8.492744e+2
33437	849.2998	8.492998e+2
33438	849.3252	8.493252e+2
33439	849.3506	8.493506e+2
33440	849.376	8.49376e+2
33441	849.4014	8.494014e+2
33442	849.4268	8.494268e+2
33443	849.4522	8.494522e+2
33444	849.4776	8.494776e+2
33445	849.503	8.49503e+2
33446	849.5284	8.495284e+2
33447	849.5538	8.495538e+2
33448	849.5792	8.495792e+2
33449	849.6046	8.496046e+2
33450	849.63	8.4963e+2
33451	849.6554	8.496554e+2
33452	849.6808	8.496808e+2
33453	849.7062	8.497062e+2
33454	849.7316	8.497316e+2
33455	849.757	8.49757e+2
33456	849.7824	8.497824e+2
33457	849.8078	8.498078e+2
33458	849.8332	8.498332e+2
33459	849.8586	8.498586e+2
33460	849.884	8.49884e+2
33461	849.9094	8.499094e+2
33462	849.9348	8.499348e+2
33463	849.9602	8.499602e+2
33464	849.9856	8.499856e+2
33465	850.011	8.50011e+2
33466	850.0364	8.500364e+2
33467	850.0618	8.500618e+2
33468	850.0872	8.500872e+2
33469	850.1126	8.501126e+2

33470	850.138	8.50138e+2
33471	850.1634	8.501634e+2
33472	850.1888	8.501888e+2
33473	850.2142	8.502142e+2
33474	850.2396	8.502396e+2
33475	850.265	8.50265e+2
33476	850.2904	8.502904e+2
33477	850.3158	8.503158e+2
33478	850.3412	8.503412e+2
33479	850.3666	8.503666e+2
33480	850.392	8.50392e+2
33481	850.4174	8.504174e+2
33482	850.4428	8.504428e+2
33483	850.4682	8.504682e+2
33484	850.4936	8.504936e+2
33485	850.519	8.50519e+2
33486	850.5444	8.505444e+2
33487	850.5698	8.505698e+2
33488	850.5952	8.505952e+2
33489	850.6206	8.506206e+2
33490	850.646	8.50646e+2
33491	850.6714	8.506714e+2
33492	850.6968	8.506968e+2
33493	850.7222	8.507222e+2
33494	850.7476	8.507476e+2
33495	850.773	8.50773e+2
33496	850.7984	8.507984e+2
33497	850.8238	8.508238e+2
33498	850.8492	8.508492e+2
33499	850.8746	8.508746e+2
33500	850.9	8.509e+2
33501	850.9254	8.509254e+2
33502	850.9508	8.509508e+2
33503	850.9762	8.509762e+2
33504	851.0016	8.510016e+2
33505	851.027	8.51027e+2
33506	851.0524	8.510524e+2
33507	851.0778	8.510778e+2

33508	851.1032	8.511032e+2
33509	851.1286	8.511286e+2
33510	851.154	8.51154e+2
33511	851.1794	8.511794e+2
33512	851.2048	8.512048e+2
33513	851.2302	8.512302e+2
33514	851.2556	8.512556e+2
33515	851.281	8.51281e+2
33516	851.3064	8.513064e+2
33517	851.3318	8.513318e+2
33518	851.3572	8.513572e+2
33519	851.3826	8.513826e+2
33520	851.408	8.51408e+2
33521	851.4334	8.514334e+2
33522	851.4588	8.514588e+2
33523	851.4842	8.514842e+2
33524	851.5096	8.515096e+2
33525	851.535	8.51535e+2
33526	851.5604	8.515604e+2
33527	851.5858	8.515858e+2
33528	851.6112	8.516112e+2
33529	851.6366	8.516366e+2
33530	851.662	8.51662e+2
33531	851.6874	8.516874e+2
33532	851.7128	8.517128e+2
33533	851.7382	8.517382e+2
33534	851.7636	8.517636e+2
33535	851.789	8.51789e+2
33536	851.8144	8.518144e+2
33537	851.8398	8.518398e+2
33538	851.8652	8.518652e+2
33539	851.8906	8.518906e+2
33540	851.916	8.51916e+2
33541	851.9414	8.519414e+2
33542	851.9668	8.519668e+2
33543	851.9922	8.519922e+2
33544	852.0176	8.520176e+2
33545	852.043	8.52043e+2

33546	852.0684	8.520684e+2
33547	852.0938	8.520938e+2
33548	852.1192	8.521192e+2
33549	852.1446	8.521446e+2
33550	852.17	8.5217e+2
33551	852.1954	8.521954e+2
33552	852.2208	8.522208e+2
33553	852.2462	8.522462e+2
33554	852.2716	8.522716e+2
33555	852.297	8.52297e+2
33556	852.3224	8.523224e+2
33557	852.3478	8.523478e+2
33558	852.3732	8.523732e+2
33559	852.3986	8.523986e+2
33560	852.424	8.52424e+2
33561	852.4494	8.524494e+2
33562	852.4748	8.524748e+2
33563	852.5002	8.525002e+2
33564	852.5256	8.525256e+2
33565	852.551	8.52551e+2
33566	852.5764	8.525764e+2
33567	852.6018	8.526018e+2
33568	852.6272	8.526272e+2
33569	852.6526	8.526526e+2
33570	852.678	8.52678e+2
33571	852.7034	8.527034e+2
33572	852.7288	8.527288e+2
33573	852.7542	8.527542e+2
33574	852.7796	8.527796e+2
33575	852.805	8.52805e+2
33576	852.8304	8.528304e+2
33577	852.8558	8.528558e+2
33578	852.8812	8.528812e+2
33579	852.9066	8.529066e+2
33580	852.932	8.52932e+2
33581	852.9574	8.529574e+2
33582	852.9828	8.529828e+2
33583	853.0082	8.530082e+2

33584	853.0336	8.530336e+2
33585	853.059	8.53059e+2
33586	853.0844	8.530844e+2
33587	853.1098	8.531098e+2
33588	853.1352	8.531352e+2
33589	853.1606	8.531606e+2
33590	853.186	8.53186e+2
33591	853.2114	8.532114e+2
33592	853.2368	8.532368e+2
33593	853.2622	8.532622e+2
33594	853.2876	8.532876e+2
33595	853.313	8.53313e+2
33596	853.3384	8.533384e+2
33597	853.3638	8.533638e+2
33598	853.3892	8.533892e+2
33599	853.4146	8.534146e+2
33600	853.44	8.5344e+2
33601	853.4654	8.534654e+2
33602	853.4908	8.534908e+2
33603	853.5162	8.535162e+2
33604	853.5416	8.535416e+2
33605	853.567	8.53567e+2
33606	853.5924	8.535924e+2
33607	853.6178	8.536178e+2
33608	853.6432	8.536432e+2
33609	853.6686	8.536686e+2
33610	853.694	8.53694e+2
33611	853.7194	8.537194e+2
33612	853.7448	8.537448e+2
33613	853.7702	8.537702e+2
33614	853.7956	8.537956e+2
33615	853.821	8.53821e+2
33616	853.8464	8.538464e+2
33617	853.8718	8.538718e+2
33618	853.8972	8.538972e+2
33619	853.9226	8.539226e+2
33620	853.948	8.53948e+2
33621	853.9734	8.539734e+2

33622	853.9988	8.539988e+2
33623	854.0242	8.540242e+2
33624	854.0496	8.540496e+2
33625	854.075	8.54075e+2
33626	854.1004	8.541004e+2
33627	854.1258	8.541258e+2
33628	854.1512	8.541512e+2
33629	854.1766	8.541766e+2
33630	854.202	8.54202e+2
33631	854.2274	8.542274e+2
33632	854.2528	8.542528e+2
33633	854.2782	8.542782e+2
33634	854.3036	8.543036e+2
33635	854.329	8.54329e+2
33636	854.3544	8.543544e+2
33637	854.3798	8.543798e+2
33638	854.4052	8.544052e+2
33639	854.4306	8.544306e+2
33640	854.456	8.54456e+2
33641	854.4814	8.544814e+2
33642	854.5068	8.545068e+2
33643	854.5322	8.545322e+2
33644	854.5576	8.545576e+2
33645	854.583	8.54583e+2
33646	854.6084	8.546084e+2
33647	854.6338	8.546338e+2
33648	854.6592	8.546592e+2
33649	854.6846	8.546846e+2
33650	854.71	8.5471e+2
33651	854.7354	8.547354e+2
33652	854.7608	8.547608e+2
33653	854.7862	8.547862e+2
33654	854.8116	8.548116e+2
33655	854.837	8.54837e+2
33656	854.8624	8.548624e+2
33657	854.8878	8.548878e+2
33658	854.9132	8.549132e+2
33659	854.9386	8.549386e+2

33660	854.964	8.54964e+2
33661	854.9894	8.549894e+2
33662	855.0148	8.550148e+2
33663	855.0402	8.550402e+2
33664	855.0656	8.550656e+2
33665	855.091	8.55091e+2
33666	855.1164	8.551164e+2
33667	855.1418	8.551418e+2
33668	855.1672	8.551672e+2
33669	855.1926	8.551926e+2
33670	855.218	8.55218e+2
33671	855.2434	8.552434e+2
33672	855.2688	8.552688e+2
33673	855.2942	8.552942e+2
33674	855.3196	8.553196e+2
33675	855.345	8.55345e+2
33676	855.3704	8.553704e+2
33677	855.3958	8.553958e+2
33678	855.4212	8.554212e+2
33679	855.4466	8.554466e+2
33680	855.472	8.55472e+2
33681	855.4974	8.554974e+2
33682	855.5228	8.555228e+2
33683	855.5482	8.555482e+2
33684	855.5736	8.555736e+2
33685	855.599	8.55599e+2
33686	855.6244	8.556244e+2
33687	855.6498	8.556498e+2
33688	855.6752	8.556752e+2
33689	855.7006	8.557006e+2
33690	855.726	8.55726e+2
33691	855.7514	8.557514e+2
33692	855.7768	8.557768e+2
33693	855.8022	8.558022e+2
33694	855.8276	8.558276e+2
33695	855.853	8.55853e+2
33696	855.8784	8.558784e+2
33697	855.9038	8.559038e+2

33698	855.9292	8.559292e+2
33699	855.9546	8.559546e+2
33700	855.98	8.5598e+2
33701	856.0054	8.560054e+2
33702	856.0308	8.560308e+2
33703	856.0562	8.560562e+2
33704	856.0816	8.560816e+2
33705	856.107	8.56107e+2
33706	856.1324	8.561324e+2
33707	856.1578	8.561578e+2
33708	856.1832	8.561832e+2
33709	856.2086	8.562086e+2
33710	856.234	8.56234e+2
33711	856.2594	8.562594e+2
33712	856.2848	8.562848e+2
33713	856.3102	8.563102e+2
33714	856.3356	8.563356e+2
33715	856.361	8.56361e+2
33716	856.3864	8.563864e+2
33717	856.4118	8.564118e+2
33718	856.4372	8.564372e+2
33719	856.4626	8.564626e+2
33720	856.488	8.56488e+2
33721	856.5134	8.565134e+2
33722	856.5388	8.565388e+2
33723	856.5642	8.565642e+2
33724	856.5896	8.565896e+2
33725	856.615	8.56615e+2
33726	856.6404	8.566404e+2
33727	856.6658	8.566658e+2
33728	856.6912	8.566912e+2
33729	856.7166	8.567166e+2
33730	856.742	8.56742e+2
33731	856.7674	8.567674e+2
33732	856.7928	8.567928e+2
33733	856.8182	8.568182e+2
33734	856.8436	8.568436e+2
33735	856.869	8.56869e+2

33736	856.8944	8.568944e+2
33737	856.9198	8.569198e+2
33738	856.9452	8.569452e+2
33739	856.9706	8.569706e+2
33740	856.996	8.56996e+2
33741	857.0214	8.570214e+2
33742	857.0468	8.570468e+2
33743	857.0722	8.570722e+2
33744	857.0976	8.570976e+2
33745	857.123	8.57123e+2
33746	857.1484	8.571484e+2
33747	857.1738	8.571738e+2
33748	857.1992	8.571992e+2
33749	857.2246	8.572246e+2
33750	857.25	8.5725e+2
33751	857.2754	8.572754e+2
33752	857.3008	8.573008e+2
33753	857.3262	8.573262e+2
33754	857.3516	8.573516e+2
33755	857.377	8.57377e+2
33756	857.4024	8.574024e+2
33757	857.4278	8.574278e+2
33758	857.4532	8.574532e+2
33759	857.4786	8.574786e+2
33760	857.504	8.57504e+2
33761	857.5294	8.575294e+2
33762	857.5548	8.575548e+2
33763	857.5802	8.575802e+2
33764	857.6056	8.576056e+2
33765	857.631	8.57631e+2
33766	857.6564	8.576564e+2
33767	857.6818	8.576818e+2
33768	857.7072	8.577072e+2
33769	857.7326	8.577326e+2
33770	857.758	8.57758e+2
33771	857.7834	8.577834e+2
33772	857.8088	8.578088e+2
33773	857.8342	8.578342e+2

33774	857.8596	8.578596e+2
33775	857.885	8.57885e+2
33776	857.9104	8.579104e+2
33777	857.9358	8.579358e+2
33778	857.9612	8.579612e+2
33779	857.9866	8.579866e+2
33780	858.012	8.58012e+2
33781	858.0374	8.580374e+2
33782	858.0628	8.580628e+2
33783	858.0882	8.580882e+2
33784	858.1136	8.581136e+2
33785	858.139	8.58139e+2
33786	858.1644	8.581644e+2
33787	858.1898	8.581898e+2
33788	858.2152	8.582152e+2
33789	858.2406	8.582406e+2
33790	858.266	8.58266e+2
33791	858.2914	8.582914e+2
33792	858.3168	8.583168e+2
33793	858.3422	8.583422e+2
33794	858.3676	8.583676e+2
33795	858.393	8.58393e+2
33796	858.4184	8.584184e+2
33797	858.4438	8.584438e+2
33798	858.4692	8.584692e+2
33799	858.4946	8.584946e+2
33800	858.52	8.5852e+2
33801	858.5454	8.585454e+2
33802	858.5708	8.585708e+2
33803	858.5962	8.585962e+2
33804	858.6216	8.586216e+2
33805	858.647	8.58647e+2
33806	858.6724	8.586724e+2
33807	858.6978	8.586978e+2
33808	858.7232	8.587232e+2
33809	858.7486	8.587486e+2
33810	858.774	8.58774e+2
33811	858.7994	8.587994e+2

33812	858.8248	8.588248e+2
33813	858.8502	8.588502e+2
33814	858.8756	8.588756e+2
33815	858.901	8.58901e+2
33816	858.9264	8.589264e+2
33817	858.9518	8.589518e+2
33818	858.9772	8.589772e+2
33819	859.0026	8.590026e+2
33820	859.028	8.59028e+2
33821	859.0534	8.590534e+2
33822	859.0788	8.590788e+2
33823	859.1042	8.591042e+2
33824	859.1296	8.591296e+2
33825	859.155	8.59155e+2
33826	859.1804	8.591804e+2
33827	859.2058	8.592058e+2
33828	859.2312	8.592312e+2
33829	859.2566	8.592566e+2
33830	859.282	8.59282e+2
33831	859.3074	8.593074e+2
33832	859.3328	8.593328e+2
33833	859.3582	8.593582e+2
33834	859.3836	8.593836e+2
33835	859.409	8.59409e+2
33836	859.4344	8.594344e+2
33837	859.4598	8.594598e+2
33838	859.4852	8.594852e+2
33839	859.5106	8.595106e+2
33840	859.536	8.59536e+2
33841	859.5614	8.595614e+2
33842	859.5868	8.595868e+2
33843	859.6122	8.596122e+2
33844	859.6376	8.596376e+2
33845	859.663	8.59663e+2
33846	859.6884	8.596884e+2
33847	859.7138	8.597138e+2
33848	859.7392	8.597392e+2
33849	859.7646	8.597646e+2

33850	859.79	8.5979e+2
33851	859.8154	8.598154e+2
33852	859.8408	8.598408e+2
33853	859.8662	8.598662e+2
33854	859.8916	8.598916e+2
33855	859.917	8.59917e+2
33856	859.9424	8.599424e+2
33857	859.9678	8.599678e+2
33858	859.9932	8.599932e+2
33859	860.0186	8.600186e+2
33860	860.044	8.60044e+2
33861	860.0694	8.600694e+2
33862	860.0948	8.600948e+2
33863	860.1202	8.601202e+2
33864	860.1456	8.601456e+2
33865	860.171	8.60171e+2
33866	860.1964	8.601964e+2
33867	860.2218	8.602218e+2
33868	860.2472	8.602472e+2
33869	860.2726	8.602726e+2
33870	860.298	8.60298e+2
33871	860.3234	8.603234e+2
33872	860.3488	8.603488e+2
33873	860.3742	8.603742e+2
33874	860.3996	8.603996e+2
33875	860.425	8.60425e+2
33876	860.4504	8.604504e+2
33877	860.4758	8.604758e+2
33878	860.5012	8.605012e+2
33879	860.5266	8.605266e+2
33880	860.552	8.60552e+2
33881	860.5774	8.605774e+2
33882	860.6028	8.606028e+2
33883	860.6282	8.606282e+2
33884	860.6536	8.606536e+2
33885	860.679	8.60679e+2
33886	860.7044	8.607044e+2
33887	860.7298	8.607298e+2

33888	860.7552	8.607552e+2
33889	860.7806	8.607806e+2
33890	860.806	8.60806e+2
33891	860.8314	8.608314e+2
33892	860.8568	8.608568e+2
33893	860.8822	8.608822e+2
33894	860.9076	8.609076e+2
33895	860.933	8.60933e+2
33896	860.9584	8.609584e+2
33897	860.9838	8.609838e+2
33898	861.0092	8.610092e+2
33899	861.0346	8.610346e+2
33900	861.06	8.6106e+2
33901	861.0854	8.610854e+2
33902	861.1108	8.611108e+2
33903	861.1362	8.611362e+2
33904	861.1616	8.611616e+2
33905	861.187	8.61187e+2
33906	861.2124	8.612124e+2
33907	861.2378	8.612378e+2
33908	861.2632	8.612632e+2
33909	861.2886	8.612886e+2
33910	861.314	8.61314e+2
33911	861.3394	8.613394e+2
33912	861.3648	8.613648e+2
33913	861.3902	8.613902e+2
33914	861.4156	8.614156e+2
33915	861.441	8.61441e+2
33916	861.4664	8.614664e+2
33917	861.4918	8.614918e+2
33918	861.5172	8.615172e+2
33919	861.5426	8.615426e+2
33920	861.568	8.61568e+2
33921	861.5934	8.615934e+2
33922	861.6188	8.616188e+2
33923	861.6442	8.616442e+2
33924	861.6696	8.616696e+2
33925	861.695	8.61695e+2

33926	861.7204	8.617204e+2
33927	861.7458	8.617458e+2
33928	861.7712	8.617712e+2
33929	861.7966	8.617966e+2
33930	861.822	8.61822e+2
33931	861.8474	8.618474e+2
33932	861.8728	8.618728e+2
33933	861.8982	8.618982e+2
33934	861.9236	8.619236e+2
33935	861.949	8.61949e+2
33936	861.9744	8.619744e+2
33937	861.9998	8.619998e+2
33938	862.0252	8.620252e+2
33939	862.0506	8.620506e+2
33940	862.076	8.62076e+2
33941	862.1014	8.621014e+2
33942	862.1268	8.621268e+2
33943	862.1522	8.621522e+2
33944	862.1776	8.621776e+2
33945	862.203	8.62203e+2
33946	862.2284	8.622284e+2
33947	862.2538	8.622538e+2
33948	862.2792	8.622792e+2
33949	862.3046	8.623046e+2
33950	862.33	8.6233e+2
33951	862.3554	8.623554e+2
33952	862.3808	8.623808e+2
33953	862.4062	8.624062e+2
33954	862.4316	8.624316e+2
33955	862.457	8.62457e+2
33956	862.4824	8.624824e+2
33957	862.5078	8.625078e+2
33958	862.5332	8.625332e+2
33959	862.5586	8.625586e+2
33960	862.584	8.62584e+2
33961	862.6094	8.626094e+2
33962	862.6348	8.626348e+2
33963	862.6602	8.626602e+2

33964	862.6856	8.626856e+2
33965	862.711	8.62711e+2
33966	862.7364	8.627364e+2
33967	862.7618	8.627618e+2
33968	862.7872	8.627872e+2
33969	862.8126	8.628126e+2
33970	862.838	8.62838e+2
33971	862.8634	8.628634e+2
33972	862.8888	8.628888e+2
33973	862.9142	8.629142e+2
33974	862.9396	8.629396e+2
33975	862.965	8.62965e+2
33976	862.9904	8.629904e+2
33977	863.0158	8.630158e+2
33978	863.0412	8.630412e+2
33979	863.0666	8.630666e+2
33980	863.092	8.63092e+2
33981	863.1174	8.631174e+2
33982	863.1428	8.631428e+2
33983	863.1682	8.631682e+2
33984	863.1936	8.631936e+2
33985	863.219	8.63219e+2
33986	863.2444	8.632444e+2
33987	863.2698	8.632698e+2
33988	863.2952	8.632952e+2
33989	863.3206	8.633206e+2
33990	863.346	8.63346e+2
33991	863.3714	8.633714e+2
33992	863.3968	8.633968e+2
33993	863.4222	8.634222e+2
33994	863.4476	8.634476e+2
33995	863.473	8.63473e+2
33996	863.4984	8.634984e+2
33997	863.5238	8.635238e+2
33998	863.5492	8.635492e+2
33999	863.5746	8.635746e+2
34000	863.6	8.636e+2
34001	863.6254	8.636254e+2

34002	863.6508	8.636508e+2
34003	863.6762	8.636762e+2
34004	863.7016	8.637016e+2
34005	863.727	8.63727e+2
34006	863.7524	8.637524e+2
34007	863.7778	8.637778e+2
34008	863.8032	8.638032e+2
34009	863.8286	8.638286e+2
34010	863.854	8.63854e+2
34011	863.8794	8.638794e+2
34012	863.9048	8.639048e+2
34013	863.9302	8.639302e+2
34014	863.9556	8.639556e+2
34015	863.981	8.63981e+2
34016	864.0064	8.640064e+2
34017	864.0318	8.640318e+2
34018	864.0572	8.640572e+2
34019	864.0826	8.640826e+2
34020	864.108	8.64108e+2
34021	864.1334	8.641334e+2
34022	864.1588	8.641588e+2
34023	864.1842	8.641842e+2
34024	864.2096	8.642096e+2
34025	864.235	8.64235e+2
34026	864.2604	8.642604e+2
34027	864.2858	8.642858e+2
34028	864.3112	8.643112e+2
34029	864.3366	8.643366e+2
34030	864.362	8.64362e+2
34031	864.3874	8.643874e+2
34032	864.4128	8.644128e+2
34033	864.4382	8.644382e+2
34034	864.4636	8.644636e+2
34035	864.489	8.64489e+2
34036	864.5144	8.645144e+2
34037	864.5398	8.645398e+2
34038	864.5652	8.645652e+2
34039	864.5906	8.645906e+2

34040	864.616	8.64616e+2
34041	864.6414	8.646414e+2
34042	864.6668	8.646668e+2
34043	864.6922	8.646922e+2
34044	864.7176	8.647176e+2
34045	864.743	8.64743e+2
34046	864.7684	8.647684e+2
34047	864.7938	8.647938e+2
34048	864.8192	8.648192e+2
34049	864.8446	8.648446e+2
34050	864.87	8.6487e+2
34051	864.8954	8.648954e+2
34052	864.9208	8.649208e+2
34053	864.9462	8.649462e+2
34054	864.9716	8.649716e+2
34055	864.997	8.64997e+2
34056	865.0224	8.650224e+2
34057	865.0478	8.650478e+2
34058	865.0732	8.650732e+2
34059	865.0986	8.650986e+2
34060	865.124	8.65124e+2
34061	865.1494	8.651494e+2
34062	865.1748	8.651748e+2
34063	865.2002	8.652002e+2
34064	865.2256	8.652256e+2
34065	865.251	8.65251e+2
34066	865.2764	8.652764e+2
34067	865.3018	8.653018e+2
34068	865.3272	8.653272e+2
34069	865.3526	8.653526e+2
34070	865.378	8.65378e+2
34071	865.4034	8.654034e+2
34072	865.4288	8.654288e+2
34073	865.4542	8.654542e+2
34074	865.4796	8.654796e+2
34075	865.505	8.65505e+2
34076	865.5304	8.655304e+2
34077	865.5558	8.655558e+2

34078	865.5812	8.655812e+2
34079	865.6066	8.656066e+2
34080	865.632	8.65632e+2
34081	865.6574	8.656574e+2
34082	865.6828	8.656828e+2
34083	865.7082	8.657082e+2
34084	865.7336	8.657336e+2
34085	865.759	8.65759e+2
34086	865.7844	8.657844e+2
34087	865.8098	8.658098e+2
34088	865.8352	8.658352e+2
34089	865.8606	8.658606e+2
34090	865.886	8.65886e+2
34091	865.9114	8.659114e+2
34092	865.9368	8.659368e+2
34093	865.9622	8.659622e+2
34094	865.9876	8.659876e+2
34095	866.013	8.66013e+2
34096	866.0384	8.660384e+2
34097	866.0638	8.660638e+2
34098	866.0892	8.660892e+2
34099	866.1146	8.661146e+2
34100	866.14	8.6614e+2
34101	866.1654	8.661654e+2
34102	866.1908	8.661908e+2
34103	866.2162	8.662162e+2
34104	866.2416	8.662416e+2
34105	866.267	8.66267e+2
34106	866.2924	8.662924e+2
34107	866.3178	8.663178e+2
34108	866.3432	8.663432e+2
34109	866.3686	8.663686e+2
34110	866.394	8.66394e+2
34111	866.4194	8.664194e+2
34112	866.4448	8.664448e+2
34113	866.4702	8.664702e+2
34114	866.4956	8.664956e+2
34115	866.521	8.66521e+2

34116	866.5464	8.665464e+2
34117	866.5718	8.665718e+2
34118	866.5972	8.665972e+2
34119	866.6226	8.666226e+2
34120	866.648	8.66648e+2
34121	866.6734	8.666734e+2
34122	866.6988	8.666988e+2
34123	866.7242	8.667242e+2
34124	866.7496	8.667496e+2
34125	866.775	8.66775e+2
34126	866.8004	8.668004e+2
34127	866.8258	8.668258e+2
34128	866.8512	8.668512e+2
34129	866.8766	8.668766e+2
34130	866.902	8.66902e+2
34131	866.9274	8.669274e+2
34132	866.9528	8.669528e+2
34133	866.9782	8.669782e+2
34134	867.0036	8.670036e+2
34135	867.029	8.67029e+2
34136	867.0544	8.670544e+2
34137	867.0798	8.670798e+2
34138	867.1052	8.671052e+2
34139	867.1306	8.671306e+2
34140	867.156	8.67156e+2
34141	867.1814	8.671814e+2
34142	867.2068	8.672068e+2
34143	867.2322	8.672322e+2
34144	867.2576	8.672576e+2
34145	867.283	8.67283e+2
34146	867.3084	8.673084e+2
34147	867.3338	8.673338e+2
34148	867.3592	8.673592e+2
34149	867.3846	8.673846e+2
34150	867.41	8.6741e+2
34151	867.4354	8.674354e+2
34152	867.4608	8.674608e+2
34153	867.4862	8.674862e+2

34154	867.5116	8.675116e+2
34155	867.537	8.67537e+2
34156	867.5624	8.675624e+2
34157	867.5878	8.675878e+2
34158	867.6132	8.676132e+2
34159	867.6386	8.676386e+2
34160	867.664	8.67664e+2
34161	867.6894	8.676894e+2
34162	867.7148	8.677148e+2
34163	867.7402	8.677402e+2
34164	867.7656	8.677656e+2
34165	867.791	8.67791e+2
34166	867.8164	8.678164e+2
34167	867.8418	8.678418e+2
34168	867.8672	8.678672e+2
34169	867.8926	8.678926e+2
34170	867.918	8.67918e+2
34171	867.9434	8.679434e+2
34172	867.9688	8.679688e+2
34173	867.9942	8.679942e+2
34174	868.0196	8.680196e+2
34175	868.045	8.68045e+2
34176	868.0704	8.680704e+2
34177	868.0958	8.680958e+2
34178	868.1212	8.681212e+2
34179	868.1466	8.681466e+2
34180	868.172	8.68172e+2
34181	868.1974	8.681974e+2
34182	868.2228	8.682228e+2
34183	868.2482	8.682482e+2
34184	868.2736	8.682736e+2
34185	868.299	8.68299e+2
34186	868.3244	8.683244e+2
34187	868.3498	8.683498e+2
34188	868.3752	8.683752e+2
34189	868.4006	8.684006e+2
34190	868.426	8.68426e+2
34191	868.4514	8.684514e+2

34192	868.4768	8.684768e+2
34193	868.5022	8.685022e+2
34194	868.5276	8.685276e+2
34195	868.553	8.68553e+2
34196	868.5784	8.685784e+2
34197	868.6038	8.686038e+2
34198	868.6292	8.686292e+2
34199	868.6546	8.686546e+2
34200	868.68	8.6868e+2
34201	868.7054	8.687054e+2
34202	868.7308	8.687308e+2
34203	868.7562	8.687562e+2
34204	868.7816	8.687816e+2
34205	868.807	8.68807e+2
34206	868.8324	8.688324e+2
34207	868.8578	8.688578e+2
34208	868.8832	8.688832e+2
34209	868.9086	8.689086e+2
34210	868.934	8.68934e+2
34211	868.9594	8.689594e+2
34212	868.9848	8.689848e+2
34213	869.0102	8.690102e+2
34214	869.0356	8.690356e+2
34215	869.061	8.69061e+2
34216	869.0864	8.690864e+2
34217	869.1118	8.691118e+2
34218	869.1372	8.691372e+2
34219	869.1626	8.691626e+2
34220	869.188	8.69188e+2
34221	869.2134	8.692134e+2
34222	869.2388	8.692388e+2
34223	869.2642	8.692642e+2
34224	869.2896	8.692896e+2
34225	869.315	8.69315e+2
34226	869.3404	8.693404e+2
34227	869.3658	8.693658e+2
34228	869.3912	8.693912e+2
34229	869.4166	8.694166e+2

34230	869.442	8.69442e+2
34231	869.4674	8.694674e+2
34232	869.4928	8.694928e+2
34233	869.5182	8.695182e+2
34234	869.5436	8.695436e+2
34235	869.569	8.69569e+2
34236	869.5944	8.695944e+2
34237	869.6198	8.696198e+2
34238	869.6452	8.696452e+2
34239	869.6706	8.696706e+2
34240	869.696	8.69696e+2
34241	869.7214	8.697214e+2
34242	869.7468	8.697468e+2
34243	869.7722	8.697722e+2
34244	869.7976	8.697976e+2
34245	869.823	8.69823e+2
34246	869.8484	8.698484e+2
34247	869.8738	8.698738e+2
34248	869.8992	8.698992e+2
34249	869.9246	8.699246e+2
34250	869.95	8.6995e+2
34251	869.9754	8.699754e+2
34252	870.0008	8.700008e+2
34253	870.0262	8.700262e+2
34254	870.0516	8.700516e+2
34255	870.077	8.70077e+2
34256	870.1024	8.701024e+2
34257	870.1278	8.701278e+2
34258	870.1532	8.701532e+2
34259	870.1786	8.701786e+2
34260	870.204	8.70204e+2
34261	870.2294	8.702294e+2
34262	870.2548	8.702548e+2
34263	870.2802	8.702802e+2
34264	870.3056	8.703056e+2
34265	870.331	8.70331e+2
34266	870.3564	8.703564e+2
34267	870.3818	8.703818e+2

34268	870.4072	8.704072e+2
34269	870.4326	8.704326e+2
34270	870.458	8.70458e+2
34271	870.4834	8.704834e+2
34272	870.5088	8.705088e+2
34273	870.5342	8.705342e+2
34274	870.5596	8.705596e+2
34275	870.585	8.70585e+2
34276	870.6104	8.706104e+2
34277	870.6358	8.706358e+2
34278	870.6612	8.706612e+2
34279	870.6866	8.706866e+2
34280	870.712	8.70712e+2
34281	870.7374	8.707374e+2
34282	870.7628	8.707628e+2
34283	870.7882	8.707882e+2
34284	870.8136	8.708136e+2
34285	870.839	8.70839e+2
34286	870.8644	8.708644e+2
34287	870.8898	8.708898e+2
34288	870.9152	8.709152e+2
34289	870.9406	8.709406e+2
34290	870.966	8.70966e+2
34291	870.9914	8.709914e+2
34292	871.0168	8.710168e+2
34293	871.0422	8.710422e+2
34294	871.0676	8.710676e+2
34295	871.093	8.71093e+2
34296	871.1184	8.711184e+2
34297	871.1438	8.711438e+2
34298	871.1692	8.711692e+2
34299	871.1946	8.711946e+2
34300	871.22	8.7122e+2
34301	871.2454	8.712454e+2
34302	871.2708	8.712708e+2
34303	871.2962	8.712962e+2
34304	871.3216	8.713216e+2
34305	871.347	8.71347e+2

34306	871.3724	8.713724e+2
34307	871.3978	8.713978e+2
34308	871.4232	8.714232e+2
34309	871.4486	8.714486e+2
34310	871.474	8.71474e+2
34311	871.4994	8.714994e+2
34312	871.5248	8.715248e+2
34313	871.5502	8.715502e+2
34314	871.5756	8.715756e+2
34315	871.601	8.71601e+2
34316	871.6264	8.716264e+2
34317	871.6518	8.716518e+2
34318	871.6772	8.716772e+2
34319	871.7026	8.717026e+2
34320	871.728	8.71728e+2
34321	871.7534	8.717534e+2
34322	871.7788	8.717788e+2
34323	871.8042	8.718042e+2
34324	871.8296	8.718296e+2
34325	871.855	8.71855e+2
34326	871.8804	8.718804e+2
34327	871.9058	8.719058e+2
34328	871.9312	8.719312e+2
34329	871.9566	8.719566e+2
34330	871.982	8.71982e+2
34331	872.0074	8.720074e+2
34332	872.0328	8.720328e+2
34333	872.0582	8.720582e+2
34334	872.0836	8.720836e+2
34335	872.109	8.72109e+2
34336	872.1344	8.721344e+2
34337	872.1598	8.721598e+2
34338	872.1852	8.721852e+2
34339	872.2106	8.722106e+2
34340	872.236	8.72236e+2
34341	872.2614	8.722614e+2
34342	872.2868	8.722868e+2
34343	872.3122	8.723122e+2

34344	872.3376	8.723376e+2
34345	872.363	8.72363e+2
34346	872.3884	8.723884e+2
34347	872.4138	8.724138e+2
34348	872.4392	8.724392e+2
34349	872.4646	8.724646e+2
34350	872.49	8.7249e+2
34351	872.5154	8.725154e+2
34352	872.5408	8.725408e+2
34353	872.5662	8.725662e+2
34354	872.5916	8.725916e+2
34355	872.617	8.72617e+2
34356	872.6424	8.726424e+2
34357	872.6678	8.726678e+2
34358	872.6932	8.726932e+2
34359	872.7186	8.727186e+2
34360	872.744	8.72744e+2
34361	872.7694	8.727694e+2
34362	872.7948	8.727948e+2
34363	872.8202	8.728202e+2
34364	872.8456	8.728456e+2
34365	872.871	8.72871e+2
34366	872.8964	8.728964e+2
34367	872.9218	8.729218e+2
34368	872.9472	8.729472e+2
34369	872.9726	8.729726e+2
34370	872.998	8.72998e+2
34371	873.0234	8.730234e+2
34372	873.0488	8.730488e+2
34373	873.0742	8.730742e+2
34374	873.0996	8.730996e+2
34375	873.125	8.73125e+2
34376	873.1504	8.731504e+2
34377	873.1758	8.731758e+2
34378	873.2012	8.732012e+2
34379	873.2266	8.732266e+2
34380	873.252	8.73252e+2
34381	873.2774	8.732774e+2

34382	873.3028	8.733028e+2
34383	873.3282	8.733282e+2
34384	873.3536	8.733536e+2
34385	873.379	8.73379e+2
34386	873.4044	8.734044e+2
34387	873.4298	8.734298e+2
34388	873.4552	8.734552e+2
34389	873.4806	8.734806e+2
34390	873.506	8.73506e+2
34391	873.5314	8.735314e+2
34392	873.5568	8.735568e+2
34393	873.5822	8.735822e+2
34394	873.6076	8.736076e+2
34395	873.633	8.73633e+2
34396	873.6584	8.736584e+2
34397	873.6838	8.736838e+2
34398	873.7092	8.737092e+2
34399	873.7346	8.737346e+2
34400	873.76	8.7376e+2
34401	873.7854	8.737854e+2
34402	873.8108	8.738108e+2
34403	873.8362	8.738362e+2
34404	873.8616	8.738616e+2
34405	873.887	8.73887e+2
34406	873.9124	8.739124e+2
34407	873.9378	8.739378e+2
34408	873.9632	8.739632e+2
34409	873.9886	8.739886e+2
34410	874.014	8.74014e+2
34411	874.0394	8.740394e+2
34412	874.0648	8.740648e+2
34413	874.0902	8.740902e+2
34414	874.1156	8.741156e+2
34415	874.141	8.74141e+2
34416	874.1664	8.741664e+2
34417	874.1918	8.741918e+2
34418	874.2172	8.742172e+2
34419	874.2426	8.742426e+2

34420	874.268	8.74268e+2
34421	874.2934	8.742934e+2
34422	874.3188	8.743188e+2
34423	874.3442	8.743442e+2
34424	874.3696	8.743696e+2
34425	874.395	8.74395e+2
34426	874.4204	8.744204e+2
34427	874.4458	8.744458e+2
34428	874.4712	8.744712e+2
34429	874.4966	8.744966e+2
34430	874.522	8.74522e+2
34431	874.5474	8.745474e+2
34432	874.5728	8.745728e+2
34433	874.5982	8.745982e+2
34434	874.6236	8.746236e+2
34435	874.649	8.74649e+2
34436	874.6744	8.746744e+2
34437	874.6998	8.746998e+2
34438	874.7252	8.747252e+2
34439	874.7506	8.747506e+2
34440	874.776	8.74776e+2
34441	874.8014	8.748014e+2
34442	874.8268	8.748268e+2
34443	874.8522	8.748522e+2
34444	874.8776	8.748776e+2
34445	874.903	8.74903e+2
34446	874.9284	8.749284e+2
34447	874.9538	8.749538e+2
34448	874.9792	8.749792e+2
34449	875.0046	8.750046e+2
34450	875.03	8.7503e+2
34451	875.0554	8.750554e+2
34452	875.0808	8.750808e+2
34453	875.1062	8.751062e+2
34454	875.1316	8.751316e+2
34455	875.157	8.75157e+2
34456	875.1824	8.751824e+2
34457	875.2078	8.752078e+2

34458	875.2332	8.752332e+2
34459	875.2586	8.752586e+2
34460	875.284	8.75284e+2
34461	875.3094	8.753094e+2
34462	875.3348	8.753348e+2
34463	875.3602	8.753602e+2
34464	875.3856	8.753856e+2
34465	875.411	8.75411e+2
34466	875.4364	8.754364e+2
34467	875.4618	8.754618e+2
34468	875.4872	8.754872e+2
34469	875.5126	8.755126e+2
34470	875.538	8.75538e+2
34471	875.5634	8.755634e+2
34472	875.5888	8.755888e+2
34473	875.6142	8.756142e+2
34474	875.6396	8.756396e+2
34475	875.665	8.75665e+2
34476	875.6904	8.756904e+2
34477	875.7158	8.757158e+2
34478	875.7412	8.757412e+2
34479	875.7666	8.757666e+2
34480	875.792	8.75792e+2
34481	875.8174	8.758174e+2
34482	875.8428	8.758428e+2
34483	875.8682	8.758682e+2
34484	875.8936	8.758936e+2
34485	875.919	8.75919e+2
34486	875.9444	8.759444e+2
34487	875.9698	8.759698e+2
34488	875.9952	8.759952e+2
34489	876.0206	8.760206e+2
34490	876.046	8.76046e+2
34491	876.0714	8.760714e+2
34492	876.0968	8.760968e+2
34493	876.1222	8.761222e+2
34494	876.1476	8.761476e+2
34495	876.173	8.76173e+2

34496	876.1984	8.761984e+2
34497	876.2238	8.762238e+2
34498	876.2492	8.762492e+2
34499	876.2746	8.762746e+2
34500	876.3	8.763e+2
34501	876.3254	8.763254e+2
34502	876.3508	8.763508e+2
34503	876.3762	8.763762e+2
34504	876.4016	8.764016e+2
34505	876.427	8.76427e+2
34506	876.4524	8.764524e+2
34507	876.4778	8.764778e+2
34508	876.5032	8.765032e+2
34509	876.5286	8.765286e+2
34510	876.554	8.76554e+2
34511	876.5794	8.765794e+2
34512	876.6048	8.766048e+2
34513	876.6302	8.766302e+2
34514	876.6556	8.766556e+2
34515	876.681	8.76681e+2
34516	876.7064	8.767064e+2
34517	876.7318	8.767318e+2
34518	876.7572	8.767572e+2
34519	876.7826	8.767826e+2
34520	876.808	8.76808e+2
34521	876.8334	8.768334e+2
34522	876.8588	8.768588e+2
34523	876.8842	8.768842e+2
34524	876.9096	8.769096e+2
34525	876.935	8.76935e+2
34526	876.9604	8.769604e+2
34527	876.9858	8.769858e+2
34528	877.0112	8.770112e+2
34529	877.0366	8.770366e+2
34530	877.062	8.77062e+2
34531	877.0874	8.770874e+2
34532	877.1128	8.771128e+2
34533	877.1382	8.771382e+2

34534	877.1636	8.771636e+2
34535	877.189	8.77189e+2
34536	877.2144	8.772144e+2
34537	877.2398	8.772398e+2
34538	877.2652	8.772652e+2
34539	877.2906	8.772906e+2
34540	877.316	8.77316e+2
34541	877.3414	8.773414e+2
34542	877.3668	8.773668e+2
34543	877.3922	8.773922e+2
34544	877.4176	8.774176e+2
34545	877.443	8.77443e+2
34546	877.4684	8.774684e+2
34547	877.4938	8.774938e+2
34548	877.5192	8.775192e+2
34549	877.5446	8.775446e+2
34550	877.57	8.7757e+2
34551	877.5954	8.775954e+2
34552	877.6208	8.776208e+2
34553	877.6462	8.776462e+2
34554	877.6716	8.776716e+2
34555	877.697	8.77697e+2
34556	877.7224	8.777224e+2
34557	877.7478	8.777478e+2
34558	877.7732	8.777732e+2
34559	877.7986	8.777986e+2
34560	877.824	8.77824e+2
34561	877.8494	8.778494e+2
34562	877.8748	8.778748e+2
34563	877.9002	8.779002e+2
34564	877.9256	8.779256e+2
34565	877.951	8.77951e+2
34566	877.9764	8.779764e+2
34567	878.0018	8.780018e+2
34568	878.0272	8.780272e+2
34569	878.0526	8.780526e+2
34570	878.078	8.78078e+2
34571	878.1034	8.781034e+2

34572	878.1288	8.781288e+2
34573	878.1542	8.781542e+2
34574	878.1796	8.781796e+2
34575	878.205	8.78205e+2
34576	878.2304	8.782304e+2
34577	878.2558	8.782558e+2
34578	878.2812	8.782812e+2
34579	878.3066	8.783066e+2
34580	878.332	8.78332e+2
34581	878.3574	8.783574e+2
34582	878.3828	8.783828e+2
34583	878.4082	8.784082e+2
34584	878.4336	8.784336e+2
34585	878.459	8.78459e+2
34586	878.4844	8.784844e+2
34587	878.5098	8.785098e+2
34588	878.5352	8.785352e+2
34589	878.5606	8.785606e+2
34590	878.586	8.78586e+2
34591	878.6114	8.786114e+2
34592	878.6368	8.786368e+2
34593	878.6622	8.786622e+2
34594	878.6876	8.786876e+2
34595	878.713	8.78713e+2
34596	878.7384	8.787384e+2
34597	878.7638	8.787638e+2
34598	878.7892	8.787892e+2
34599	878.8146	8.788146e+2
34600	878.84	8.7884e+2
34601	878.8654	8.788654e+2
34602	878.8908	8.788908e+2
34603	878.9162	8.789162e+2
34604	878.9416	8.789416e+2
34605	878.967	8.78967e+2
34606	878.9924	8.789924e+2
34607	879.0178	8.790178e+2
34608	879.0432	8.790432e+2
34609	879.0686	8.790686e+2

34610	879.094	8.79094e+2
34611	879.1194	8.791194e+2
34612	879.1448	8.791448e+2
34613	879.1702	8.791702e+2
34614	879.1956	8.791956e+2
34615	879.221	8.79221e+2
34616	879.2464	8.792464e+2
34617	879.2718	8.792718e+2
34618	879.2972	8.792972e+2
34619	879.3226	8.793226e+2
34620	879.348	8.79348e+2
34621	879.3734	8.793734e+2
34622	879.3988	8.793988e+2
34623	879.4242	8.794242e+2
34624	879.4496	8.794496e+2
34625	879.475	8.79475e+2
34626	879.5004	8.795004e+2
34627	879.5258	8.795258e+2
34628	879.5512	8.795512e+2
34629	879.5766	8.795766e+2
34630	879.602	8.79602e+2
34631	879.6274	8.796274e+2
34632	879.6528	8.796528e+2
34633	879.6782	8.796782e+2
34634	879.7036	8.797036e+2
34635	879.729	8.79729e+2
34636	879.7544	8.797544e+2
34637	879.7798	8.797798e+2
34638	879.8052	8.798052e+2
34639	879.8306	8.798306e+2
34640	879.856	8.79856e+2
34641	879.8814	8.798814e+2
34642	879.9068	8.799068e+2
34643	879.9322	8.799322e+2
34644	879.9576	8.799576e+2
34645	879.983	8.79983e+2
34646	880.0084	8.800084e+2
34647	880.0338	8.800338e+2

34648	880.0592	8.800592e+2
34649	880.0846	8.800846e+2
34650	880.11	8.8011e+2
34651	880.1354	8.801354e+2
34652	880.1608	8.801608e+2
34653	880.1862	8.801862e+2
34654	880.2116	8.802116e+2
34655	880.237	8.80237e+2
34656	880.2624	8.802624e+2
34657	880.2878	8.802878e+2
34658	880.3132	8.803132e+2
34659	880.3386	8.803386e+2
34660	880.364	8.80364e+2
34661	880.3894	8.803894e+2
34662	880.4148	8.804148e+2
34663	880.4402	8.804402e+2
34664	880.4656	8.804656e+2
34665	880.491	8.80491e+2
34666	880.5164	8.805164e+2
34667	880.5418	8.805418e+2
34668	880.5672	8.805672e+2
34669	880.5926	8.805926e+2
34670	880.618	8.80618e+2
34671	880.6434	8.806434e+2
34672	880.6688	8.806688e+2
34673	880.6942	8.806942e+2
34674	880.7196	8.807196e+2
34675	880.745	8.80745e+2
34676	880.7704	8.807704e+2
34677	880.7958	8.807958e+2
34678	880.8212	8.808212e+2
34679	880.8466	8.808466e+2
34680	880.872	8.80872e+2
34681	880.8974	8.808974e+2
34682	880.9228	8.809228e+2
34683	880.9482	8.809482e+2
34684	880.9736	8.809736e+2
34685	880.999	8.80999e+2

34686	881.0244	8.810244e+2
34687	881.0498	8.810498e+2
34688	881.0752	8.810752e+2
34689	881.1006	8.811006e+2
34690	881.126	8.81126e+2
34691	881.1514	8.811514e+2
34692	881.1768	8.811768e+2
34693	881.2022	8.812022e+2
34694	881.2276	8.812276e+2
34695	881.253	8.81253e+2
34696	881.2784	8.812784e+2
34697	881.3038	8.813038e+2
34698	881.3292	8.813292e+2
34699	881.3546	8.813546e+2
34700	881.38	8.8138e+2
34701	881.4054	8.814054e+2
34702	881.4308	8.814308e+2
34703	881.4562	8.814562e+2
34704	881.4816	8.814816e+2
34705	881.507	8.81507e+2
34706	881.5324	8.815324e+2
34707	881.5578	8.815578e+2
34708	881.5832	8.815832e+2
34709	881.6086	8.816086e+2
34710	881.634	8.81634e+2
34711	881.6594	8.816594e+2
34712	881.6848	8.816848e+2
34713	881.7102	8.817102e+2
34714	881.7356	8.817356e+2
34715	881.761	8.81761e+2
34716	881.7864	8.817864e+2
34717	881.8118	8.818118e+2
34718	881.8372	8.818372e+2
34719	881.8626	8.818626e+2
34720	881.888	8.81888e+2
34721	881.9134	8.819134e+2
34722	881.9388	8.819388e+2
34723	881.9642	8.819642e+2

34724	881.9896	8.819896e+2
34725	882.015	8.82015e+2
34726	882.0404	8.820404e+2
34727	882.0658	8.820658e+2
34728	882.0912	8.820912e+2
34729	882.1166	8.821166e+2
34730	882.142	8.82142e+2
34731	882.1674	8.821674e+2
34732	882.1928	8.821928e+2
34733	882.2182	8.822182e+2
34734	882.2436	8.822436e+2
34735	882.269	8.82269e+2
34736	882.2944	8.822944e+2
34737	882.3198	8.823198e+2
34738	882.3452	8.823452e+2
34739	882.3706	8.823706e+2
34740	882.396	8.82396e+2
34741	882.4214	8.824214e+2
34742	882.4468	8.824468e+2
34743	882.4722	8.824722e+2
34744	882.4976	8.824976e+2
34745	882.523	8.82523e+2
34746	882.5484	8.825484e+2
34747	882.5738	8.825738e+2
34748	882.5992	8.825992e+2
34749	882.6246	8.826246e+2
34750	882.65	8.8265e+2
34751	882.6754	8.826754e+2
34752	882.7008	8.827008e+2
34753	882.7262	8.827262e+2
34754	882.7516	8.827516e+2
34755	882.777	8.82777e+2
34756	882.8024	8.828024e+2
34757	882.8278	8.828278e+2
34758	882.8532	8.828532e+2
34759	882.8786	8.828786e+2
34760	882.904	8.82904e+2
34761	882.9294	8.829294e+2

34762	882.9548	8.829548e+2
34763	882.9802	8.829802e+2
34764	883.0056	8.830056e+2
34765	883.031	8.83031e+2
34766	883.0564	8.830564e+2
34767	883.0818	8.830818e+2
34768	883.1072	8.831072e+2
34769	883.1326	8.831326e+2
34770	883.158	8.83158e+2
34771	883.1834	8.831834e+2
34772	883.2088	8.832088e+2
34773	883.2342	8.832342e+2
34774	883.2596	8.832596e+2
34775	883.285	8.83285e+2
34776	883.3104	8.833104e+2
34777	883.3358	8.833358e+2
34778	883.3612	8.833612e+2
34779	883.3866	8.833866e+2
34780	883.412	8.83412e+2
34781	883.4374	8.834374e+2
34782	883.4628	8.834628e+2
34783	883.4882	8.834882e+2
34784	883.5136	8.835136e+2
34785	883.539	8.83539e+2
34786	883.5644	8.835644e+2
34787	883.5898	8.835898e+2
34788	883.6152	8.836152e+2
34789	883.6406	8.836406e+2
34790	883.666	8.83666e+2
34791	883.6914	8.836914e+2
34792	883.7168	8.837168e+2
34793	883.7422	8.837422e+2
34794	883.7676	8.837676e+2
34795	883.793	8.83793e+2
34796	883.8184	8.838184e+2
34797	883.8438	8.838438e+2
34798	883.8692	8.838692e+2
34799	883.8946	8.838946e+2

34800	883.92	8.8392e+2
34801	883.9454	8.839454e+2
34802	883.9708	8.839708e+2
34803	883.9962	8.839962e+2
34804	884.0216	8.840216e+2
34805	884.047	8.84047e+2
34806	884.0724	8.840724e+2
34807	884.0978	8.840978e+2
34808	884.1232	8.841232e+2
34809	884.1486	8.841486e+2
34810	884.174	8.84174e+2
34811	884.1994	8.841994e+2
34812	884.2248	8.842248e+2
34813	884.2502	8.842502e+2
34814	884.2756	8.842756e+2
34815	884.301	8.84301e+2
34816	884.3264	8.843264e+2
34817	884.3518	8.843518e+2
34818	884.3772	8.843772e+2
34819	884.4026	8.844026e+2
34820	884.428	8.84428e+2
34821	884.4534	8.844534e+2
34822	884.4788	8.844788e+2
34823	884.5042	8.845042e+2
34824	884.5296	8.845296e+2
34825	884.555	8.84555e+2
34826	884.5804	8.845804e+2
34827	884.6058	8.846058e+2
34828	884.6312	8.846312e+2
34829	884.6566	8.846566e+2
34830	884.682	8.84682e+2
34831	884.7074	8.847074e+2
34832	884.7328	8.847328e+2
34833	884.7582	8.847582e+2
34834	884.7836	8.847836e+2
34835	884.809	8.84809e+2
34836	884.8344	8.848344e+2
34837	884.8598	8.848598e+2

34838	884.8852	8.848852e+2
34839	884.9106	8.849106e+2
34840	884.936	8.84936e+2
34841	884.9614	8.849614e+2
34842	884.9868	8.849868e+2
34843	885.0122	8.850122e+2
34844	885.0376	8.850376e+2
34845	885.063	8.85063e+2
34846	885.0884	8.850884e+2
34847	885.1138	8.851138e+2
34848	885.1392	8.851392e+2
34849	885.1646	8.851646e+2
34850	885.19	8.8519e+2
34851	885.2154	8.852154e+2
34852	885.2408	8.852408e+2
34853	885.2662	8.852662e+2
34854	885.2916	8.852916e+2
34855	885.317	8.85317e+2
34856	885.3424	8.853424e+2
34857	885.3678	8.853678e+2
34858	885.3932	8.853932e+2
34859	885.4186	8.854186e+2
34860	885.444	8.85444e+2
34861	885.4694	8.854694e+2
34862	885.4948	8.854948e+2
34863	885.5202	8.855202e+2
34864	885.5456	8.855456e+2
34865	885.571	8.85571e+2
34866	885.5964	8.855964e+2
34867	885.6218	8.856218e+2
34868	885.6472	8.856472e+2
34869	885.6726	8.856726e+2
34870	885.698	8.85698e+2
34871	885.7234	8.857234e+2
34872	885.7488	8.857488e+2
34873	885.7742	8.857742e+2
34874	885.7996	8.857996e+2
34875	885.825	8.85825e+2

34876	885.8504	8.858504e+2
34877	885.8758	8.858758e+2
34878	885.9012	8.859012e+2
34879	885.9266	8.859266e+2
34880	885.952	8.85952e+2
34881	885.9774	8.859774e+2
34882	886.0028	8.860028e+2
34883	886.0282	8.860282e+2
34884	886.0536	8.860536e+2
34885	886.079	8.86079e+2
34886	886.1044	8.861044e+2
34887	886.1298	8.861298e+2
34888	886.1552	8.861552e+2
34889	886.1806	8.861806e+2
34890	886.206	8.86206e+2
34891	886.2314	8.862314e+2
34892	886.2568	8.862568e+2
34893	886.2822	8.862822e+2
34894	886.3076	8.863076e+2
34895	886.333	8.86333e+2
34896	886.3584	8.863584e+2
34897	886.3838	8.863838e+2
34898	886.4092	8.864092e+2
34899	886.4346	8.864346e+2
34900	886.46	8.8646e+2
34901	886.4854	8.864854e+2
34902	886.5108	8.865108e+2
34903	886.5362	8.865362e+2
34904	886.5616	8.865616e+2
34905	886.587	8.86587e+2
34906	886.6124	8.866124e+2
34907	886.6378	8.866378e+2
34908	886.6632	8.866632e+2
34909	886.6886	8.866886e+2
34910	886.714	8.86714e+2
34911	886.7394	8.867394e+2
34912	886.7648	8.867648e+2
34913	886.7902	8.867902e+2

34914	886.8156	8.868156e+2
34915	886.841	8.86841e+2
34916	886.8664	8.868664e+2
34917	886.8918	8.868918e+2
34918	886.9172	8.869172e+2
34919	886.9426	8.869426e+2
34920	886.968	8.86968e+2
34921	886.9934	8.869934e+2
34922	887.0188	8.870188e+2
34923	887.0442	8.870442e+2
34924	887.0696	8.870696e+2
34925	887.095	8.87095e+2
34926	887.1204	8.871204e+2
34927	887.1458	8.871458e+2
34928	887.1712	8.871712e+2
34929	887.1966	8.871966e+2
34930	887.222	8.87222e+2
34931	887.2474	8.872474e+2
34932	887.2728	8.872728e+2
34933	887.2982	8.872982e+2
34934	887.3236	8.873236e+2
34935	887.349	8.87349e+2
34936	887.3744	8.873744e+2
34937	887.3998	8.873998e+2
34938	887.4252	8.874252e+2
34939	887.4506	8.874506e+2
34940	887.476	8.87476e+2
34941	887.5014	8.875014e+2
34942	887.5268	8.875268e+2
34943	887.5522	8.875522e+2
34944	887.5776	8.875776e+2
34945	887.603	8.87603e+2
34946	887.6284	8.876284e+2
34947	887.6538	8.876538e+2
34948	887.6792	8.876792e+2
34949	887.7046	8.877046e+2
34950	887.73	8.8773e+2
34951	887.7554	8.877554e+2

34952	887.7808	8.877808e+2
34953	887.8062	8.878062e+2
34954	887.8316	8.878316e+2
34955	887.857	8.87857e+2
34956	887.8824	8.878824e+2
34957	887.9078	8.879078e+2
34958	887.9332	8.879332e+2
34959	887.9586	8.879586e+2
34960	887.984	8.87984e+2
34961	888.0094	8.880094e+2
34962	888.0348	8.880348e+2
34963	888.0602	8.880602e+2
34964	888.0856	8.880856e+2
34965	888.111	8.88111e+2
34966	888.1364	8.881364e+2
34967	888.1618	8.881618e+2
34968	888.1872	8.881872e+2
34969	888.2126	8.882126e+2
34970	888.238	8.88238e+2
34971	888.2634	8.882634e+2
34972	888.2888	8.882888e+2
34973	888.3142	8.883142e+2
34974	888.3396	8.883396e+2
34975	888.365	8.88365e+2
34976	888.3904	8.883904e+2
34977	888.4158	8.884158e+2
34978	888.4412	8.884412e+2
34979	888.4666	8.884666e+2
34980	888.492	8.88492e+2
34981	888.5174	8.885174e+2
34982	888.5428	8.885428e+2
34983	888.5682	8.885682e+2
34984	888.5936	8.885936e+2
34985	888.619	8.88619e+2
34986	888.6444	8.886444e+2
34987	888.6698	8.886698e+2
34988	888.6952	8.886952e+2
34989	888.7206	8.887206e+2

34990	888.746	8.88746e+2
34991	888.7714	8.887714e+2
34992	888.7968	8.887968e+2
34993	888.8222	8.888222e+2
34994	888.8476	8.888476e+2
34995	888.873	8.88873e+2
34996	888.8984	8.888984e+2
34997	888.9238	8.889238e+2
34998	888.9492	8.889492e+2
34999	888.9746	8.889746e+2
35000	889	8.89e+2
35001	889.0254	8.890254e+2
35002	889.0508	8.890508e+2
35003	889.0762	8.890762e+2
35004	889.1016	8.891016e+2
35005	889.127	8.89127e+2
35006	889.1524	8.891524e+2
35007	889.1778	8.891778e+2
35008	889.2032	8.892032e+2
35009	889.2286	8.892286e+2
35010	889.254	8.89254e+2
35011	889.2794	8.892794e+2
35012	889.3048	8.893048e+2
35013	889.3302	8.893302e+2
35014	889.3556	8.893556e+2
35015	889.381	8.89381e+2
35016	889.4064	8.894064e+2
35017	889.4318	8.894318e+2
35018	889.4572	8.894572e+2
35019	889.4826	8.894826e+2
35020	889.508	8.89508e+2
35021	889.5334	8.895334e+2
35022	889.5588	8.895588e+2
35023	889.5842	8.895842e+2
35024	889.6096	8.896096e+2
35025	889.635	8.89635e+2
35026	889.6604	8.896604e+2
35027	889.6858	8.896858e+2

35028	889.7112	8.897112e+2
35029	889.7366	8.897366e+2
35030	889.762	8.89762e+2
35031	889.7874	8.897874e+2
35032	889.8128	8.898128e+2
35033	889.8382	8.898382e+2
35034	889.8636	8.898636e+2
35035	889.889	8.89889e+2
35036	889.9144	8.899144e+2
35037	889.9398	8.899398e+2
35038	889.9652	8.899652e+2
35039	889.9906	8.899906e+2
35040	890.016	8.90016e+2
35041	890.0414	8.900414e+2
35042	890.0668	8.900668e+2
35043	890.0922	8.900922e+2
35044	890.1176	8.901176e+2
35045	890.143	8.90143e+2
35046	890.1684	8.901684e+2
35047	890.1938	8.901938e+2
35048	890.2192	8.902192e+2
35049	890.2446	8.902446e+2
35050	890.27	8.9027e+2
35051	890.2954	8.902954e+2
35052	890.3208	8.903208e+2
35053	890.3462	8.903462e+2
35054	890.3716	8.903716e+2
35055	890.397	8.90397e+2
35056	890.4224	8.904224e+2
35057	890.4478	8.904478e+2
35058	890.4732	8.904732e+2
35059	890.4986	8.904986e+2
35060	890.524	8.90524e+2
35061	890.5494	8.905494e+2
35062	890.5748	8.905748e+2
35063	890.6002	8.906002e+2
35064	890.6256	8.906256e+2
35065	890.651	8.90651e+2

35066	890.6764	8.906764e+2
35067	890.7018	8.907018e+2
35068	890.7272	8.907272e+2
35069	890.7526	8.907526e+2
35070	890.778	8.90778e+2
35071	890.8034	8.908034e+2
35072	890.8288	8.908288e+2
35073	890.8542	8.908542e+2
35074	890.8796	8.908796e+2
35075	890.905	8.90905e+2
35076	890.9304	8.909304e+2
35077	890.9558	8.909558e+2
35078	890.9812	8.909812e+2
35079	891.0066	8.910066e+2
35080	891.032	8.91032e+2
35081	891.0574	8.910574e+2
35082	891.0828	8.910828e+2
35083	891.1082	8.911082e+2
35084	891.1336	8.911336e+2
35085	891.159	8.91159e+2
35086	891.1844	8.911844e+2
35087	891.2098	8.912098e+2
35088	891.2352	8.912352e+2
35089	891.2606	8.912606e+2
35090	891.286	8.91286e+2
35091	891.3114	8.913114e+2
35092	891.3368	8.913368e+2
35093	891.3622	8.913622e+2
35094	891.3876	8.913876e+2
35095	891.413	8.91413e+2
35096	891.4384	8.914384e+2
35097	891.4638	8.914638e+2
35098	891.4892	8.914892e+2
35099	891.5146	8.915146e+2
35100	891.54	8.9154e+2
35101	891.5654	8.915654e+2
35102	891.5908	8.915908e+2
35103	891.6162	8.916162e+2

35104	891.6416	8.916416e+2
35105	891.667	8.91667e+2
35106	891.6924	8.916924e+2
35107	891.7178	8.917178e+2
35108	891.7432	8.917432e+2
35109	891.7686	8.917686e+2
35110	891.794	8.91794e+2
35111	891.8194	8.918194e+2
35112	891.8448	8.918448e+2
35113	891.8702	8.918702e+2
35114	891.8956	8.918956e+2
35115	891.921	8.91921e+2
35116	891.9464	8.919464e+2
35117	891.9718	8.919718e+2
35118	891.9972	8.919972e+2
35119	892.0226	8.920226e+2
35120	892.048	8.92048e+2
35121	892.0734	8.920734e+2
35122	892.0988	8.920988e+2
35123	892.1242	8.921242e+2
35124	892.1496	8.921496e+2
35125	892.175	8.92175e+2
35126	892.2004	8.922004e+2
35127	892.2258	8.922258e+2
35128	892.2512	8.922512e+2
35129	892.2766	8.922766e+2
35130	892.302	8.92302e+2
35131	892.3274	8.923274e+2
35132	892.3528	8.923528e+2
35133	892.3782	8.923782e+2
35134	892.4036	8.924036e+2
35135	892.429	8.92429e+2
35136	892.4544	8.924544e+2
35137	892.4798	8.924798e+2
35138	892.5052	8.925052e+2
35139	892.5306	8.925306e+2
35140	892.556	8.92556e+2
35141	892.5814	8.925814e+2

35142	892.6068	8.926068e+2
35143	892.6322	8.926322e+2
35144	892.6576	8.926576e+2
35145	892.683	8.92683e+2
35146	892.7084	8.927084e+2
35147	892.7338	8.927338e+2
35148	892.7592	8.927592e+2
35149	892.7846	8.927846e+2
35150	892.81	8.9281e+2
35151	892.8354	8.928354e+2
35152	892.8608	8.928608e+2
35153	892.8862	8.928862e+2
35154	892.9116	8.929116e+2
35155	892.937	8.92937e+2
35156	892.9624	8.929624e+2
35157	892.9878	8.929878e+2
35158	893.0132	8.930132e+2
35159	893.0386	8.930386e+2
35160	893.064	8.93064e+2
35161	893.0894	8.930894e+2
35162	893.1148	8.931148e+2
35163	893.1402	8.931402e+2
35164	893.1656	8.931656e+2
35165	893.191	8.93191e+2
35166	893.2164	8.932164e+2
35167	893.2418	8.932418e+2
35168	893.2672	8.932672e+2
35169	893.2926	8.932926e+2
35170	893.318	8.93318e+2
35171	893.3434	8.933434e+2
35172	893.3688	8.933688e+2
35173	893.3942	8.933942e+2
35174	893.4196	8.934196e+2
35175	893.445	8.93445e+2
35176	893.4704	8.934704e+2
35177	893.4958	8.934958e+2
35178	893.5212	8.935212e+2
35179	893.5466	8.935466e+2

35180	893.572	8.93572e+2
35181	893.5974	8.935974e+2
35182	893.6228	8.936228e+2
35183	893.6482	8.936482e+2
35184	893.6736	8.936736e+2
35185	893.699	8.93699e+2
35186	893.7244	8.937244e+2
35187	893.7498	8.937498e+2
35188	893.7752	8.937752e+2
35189	893.8006	8.938006e+2
35190	893.826	8.93826e+2
35191	893.8514	8.938514e+2
35192	893.8768	8.938768e+2
35193	893.9022	8.939022e+2
35194	893.9276	8.939276e+2
35195	893.953	8.93953e+2
35196	893.9784	8.939784e+2
35197	894.0038	8.940038e+2
35198	894.0292	8.940292e+2
35199	894.0546	8.940546e+2
35200	894.08	8.9408e+2
35201	894.1054	8.941054e+2
35202	894.1308	8.941308e+2
35203	894.1562	8.941562e+2
35204	894.1816	8.941816e+2
35205	894.207	8.94207e+2
35206	894.2324	8.942324e+2
35207	894.2578	8.942578e+2
35208	894.2832	8.942832e+2
35209	894.3086	8.943086e+2
35210	894.334	8.94334e+2
35211	894.3594	8.943594e+2
35212	894.3848	8.943848e+2
35213	894.4102	8.944102e+2
35214	894.4356	8.944356e+2
35215	894.461	8.94461e+2
35216	894.4864	8.944864e+2
35217	894.5118	8.945118e+2

35218	894.5372	8.945372e+2
35219	894.5626	8.945626e+2
35220	894.588	8.94588e+2
35221	894.6134	8.946134e+2
35222	894.6388	8.946388e+2
35223	894.6642	8.946642e+2
35224	894.6896	8.946896e+2
35225	894.715	8.94715e+2
35226	894.7404	8.947404e+2
35227	894.7658	8.947658e+2
35228	894.7912	8.947912e+2
35229	894.8166	8.948166e+2
35230	894.842	8.94842e+2
35231	894.8674	8.948674e+2
35232	894.8928	8.948928e+2
35233	894.9182	8.949182e+2
35234	894.9436	8.949436e+2
35235	894.969	8.94969e+2
35236	894.9944	8.949944e+2
35237	895.0198	8.950198e+2
35238	895.0452	8.950452e+2
35239	895.0706	8.950706e+2
35240	895.096	8.95096e+2
35241	895.1214	8.951214e+2
35242	895.1468	8.951468e+2
35243	895.1722	8.951722e+2
35244	895.1976	8.951976e+2
35245	895.223	8.95223e+2
35246	895.2484	8.952484e+2
35247	895.2738	8.952738e+2
35248	895.2992	8.952992e+2
35249	895.3246	8.953246e+2
35250	895.35	8.9535e+2
35251	895.3754	8.953754e+2
35252	895.4008	8.954008e+2
35253	895.4262	8.954262e+2
35254	895.4516	8.954516e+2
35255	895.477	8.95477e+2

35256	895.5024	8.955024e+2
35257	895.5278	8.955278e+2
35258	895.5532	8.955532e+2
35259	895.5786	8.955786e+2
35260	895.604	8.95604e+2
35261	895.6294	8.956294e+2
35262	895.6548	8.956548e+2
35263	895.6802	8.956802e+2
35264	895.7056	8.957056e+2
35265	895.731	8.95731e+2
35266	895.7564	8.957564e+2
35267	895.7818	8.957818e+2
35268	895.8072	8.958072e+2
35269	895.8326	8.958326e+2
35270	895.858	8.95858e+2
35271	895.8834	8.958834e+2
35272	895.9088	8.959088e+2
35273	895.9342	8.959342e+2
35274	895.9596	8.959596e+2
35275	895.985	8.95985e+2
35276	896.0104	8.960104e+2
35277	896.0358	8.960358e+2
35278	896.0612	8.960612e+2
35279	896.0866	8.960866e+2
35280	896.112	8.96112e+2
35281	896.1374	8.961374e+2
35282	896.1628	8.961628e+2
35283	896.1882	8.961882e+2
35284	896.2136	8.962136e+2
35285	896.239	8.96239e+2
35286	896.2644	8.962644e+2
35287	896.2898	8.962898e+2
35288	896.3152	8.963152e+2
35289	896.3406	8.963406e+2
35290	896.366	8.96366e+2
35291	896.3914	8.963914e+2
35292	896.4168	8.964168e+2
35293	896.4422	8.964422e+2

35294	896.4676	8.964676e+2
35295	896.493	8.96493e+2
35296	896.5184	8.965184e+2
35297	896.5438	8.965438e+2
35298	896.5692	8.965692e+2
35299	896.5946	8.965946e+2
35300	896.62	8.9662e+2
35301	896.6454	8.966454e+2
35302	896.6708	8.966708e+2
35303	896.6962	8.966962e+2
35304	896.7216	8.967216e+2
35305	896.747	8.96747e+2
35306	896.7724	8.967724e+2
35307	896.7978	8.967978e+2
35308	896.8232	8.968232e+2
35309	896.8486	8.968486e+2
35310	896.874	8.96874e+2
35311	896.8994	8.968994e+2
35312	896.9248	8.969248e+2
35313	896.9502	8.969502e+2
35314	896.9756	8.969756e+2
35315	897.001	8.97001e+2
35316	897.0264	8.970264e+2
35317	897.0518	8.970518e+2
35318	897.0772	8.970772e+2
35319	897.1026	8.971026e+2
35320	897.128	8.97128e+2
35321	897.1534	8.971534e+2
35322	897.1788	8.971788e+2
35323	897.2042	8.972042e+2
35324	897.2296	8.972296e+2
35325	897.255	8.97255e+2
35326	897.2804	8.972804e+2
35327	897.3058	8.973058e+2
35328	897.3312	8.973312e+2
35329	897.3566	8.973566e+2
35330	897.382	8.97382e+2
35331	897.4074	8.974074e+2

35332	897.4328	8.974328e+2
35333	897.4582	8.974582e+2
35334	897.4836	8.974836e+2
35335	897.509	8.97509e+2
35336	897.5344	8.975344e+2
35337	897.5598	8.975598e+2
35338	897.5852	8.975852e+2
35339	897.6106	8.976106e+2
35340	897.636	8.97636e+2
35341	897.6614	8.976614e+2
35342	897.6868	8.976868e+2
35343	897.7122	8.977122e+2
35344	897.7376	8.977376e+2
35345	897.763	8.97763e+2
35346	897.7884	8.977884e+2
35347	897.8138	8.978138e+2
35348	897.8392	8.978392e+2
35349	897.8646	8.978646e+2
35350	897.89	8.9789e+2
35351	897.9154	8.979154e+2
35352	897.9408	8.979408e+2
35353	897.9662	8.979662e+2
35354	897.9916	8.979916e+2
35355	898.017	8.98017e+2
35356	898.0424	8.980424e+2
35357	898.0678	8.980678e+2
35358	898.0932	8.980932e+2
35359	898.1186	8.981186e+2
35360	898.144	8.98144e+2
35361	898.1694	8.981694e+2
35362	898.1948	8.981948e+2
35363	898.2202	8.982202e+2
35364	898.2456	8.982456e+2
35365	898.271	8.98271e+2
35366	898.2964	8.982964e+2
35367	898.3218	8.983218e+2
35368	898.3472	8.983472e+2
35369	898.3726	8.983726e+2

35370	898.398	8.98398e+2
35371	898.4234	8.984234e+2
35372	898.4488	8.984488e+2
35373	898.4742	8.984742e+2
35374	898.4996	8.984996e+2
35375	898.525	8.98525e+2
35376	898.5504	8.985504e+2
35377	898.5758	8.985758e+2
35378	898.6012	8.986012e+2
35379	898.6266	8.986266e+2
35380	898.652	8.98652e+2
35381	898.6774	8.986774e+2
35382	898.7028	8.987028e+2
35383	898.7282	8.987282e+2
35384	898.7536	8.987536e+2
35385	898.779	8.98779e+2
35386	898.8044	8.988044e+2
35387	898.8298	8.988298e+2
35388	898.8552	8.988552e+2
35389	898.8806	8.988806e+2
35390	898.906	8.98906e+2
35391	898.9314	8.989314e+2
35392	898.9568	8.989568e+2
35393	898.9822	8.989822e+2
35394	899.0076	8.990076e+2
35395	899.033	8.99033e+2
35396	899.0584	8.990584e+2
35397	899.0838	8.990838e+2
35398	899.1092	8.991092e+2
35399	899.1346	8.991346e+2
35400	899.16	8.9916e+2
35401	899.1854	8.991854e+2
35402	899.2108	8.992108e+2
35403	899.2362	8.992362e+2
35404	899.2616	8.992616e+2
35405	899.287	8.99287e+2
35406	899.3124	8.993124e+2
35407	899.3378	8.993378e+2

35408	899.3632	8.993632e+2
35409	899.3886	8.993886e+2
35410	899.414	8.99414e+2
35411	899.4394	8.994394e+2
35412	899.4648	8.994648e+2
35413	899.4902	8.994902e+2
35414	899.5156	8.995156e+2
35415	899.541	8.99541e+2
35416	899.5664	8.995664e+2
35417	899.5918	8.995918e+2
35418	899.6172	8.996172e+2
35419	899.6426	8.996426e+2
35420	899.668	8.99668e+2
35421	899.6934	8.996934e+2
35422	899.7188	8.997188e+2
35423	899.7442	8.997442e+2
35424	899.7696	8.997696e+2
35425	899.795	8.99795e+2
35426	899.8204	8.998204e+2
35427	899.8458	8.998458e+2
35428	899.8712	8.998712e+2
35429	899.8966	8.998966e+2
35430	899.922	8.99922e+2
35431	899.9474	8.999474e+2
35432	899.9728	8.999728e+2
35433	899.9982	8.999982e+2
35434	900.0236	9.000236e+2
35435	900.049	9.00049e+2
35436	900.0744	9.000744e+2
35437	900.0998	9.000998e+2
35438	900.1252	9.001252e+2
35439	900.1506	9.001506e+2
35440	900.176	9.00176e+2
35441	900.2014	9.002014e+2
35442	900.2268	9.002268e+2
35443	900.2522	9.002522e+2
35444	900.2776	9.002776e+2
35445	900.303	9.00303e+2

35446	900.3284	9.003284e+2
35447	900.3538	9.003538e+2
35448	900.3792	9.003792e+2
35449	900.4046	9.004046e+2
35450	900.43	9.0043e+2
35451	900.4554	9.004554e+2
35452	900.4808	9.004808e+2
35453	900.5062	9.005062e+2
35454	900.5316	9.005316e+2
35455	900.557	9.00557e+2
35456	900.5824	9.005824e+2
35457	900.6078	9.006078e+2
35458	900.6332	9.006332e+2
35459	900.6586	9.006586e+2
35460	900.684	9.00684e+2
35461	900.7094	9.007094e+2
35462	900.7348	9.007348e+2
35463	900.7602	9.007602e+2
35464	900.7856	9.007856e+2
35465	900.811	9.00811e+2
35466	900.8364	9.008364e+2
35467	900.8618	9.008618e+2
35468	900.8872	9.008872e+2
35469	900.9126	9.009126e+2
35470	900.938	9.00938e+2
35471	900.9634	9.009634e+2
35472	900.9888	9.009888e+2
35473	901.0142	9.010142e+2
35474	901.0396	9.010396e+2
35475	901.065	9.01065e+2
35476	901.0904	9.010904e+2
35477	901.1158	9.011158e+2
35478	901.1412	9.011412e+2
35479	901.1666	9.011666e+2
35480	901.192	9.01192e+2
35481	901.2174	9.012174e+2
35482	901.2428	9.012428e+2
35483	901.2682	9.012682e+2

35484	901.2936	9.012936e+2
35485	901.319	9.01319e+2
35486	901.3444	9.013444e+2
35487	901.3698	9.013698e+2
35488	901.3952	9.013952e+2
35489	901.4206	9.014206e+2
35490	901.446	9.01446e+2
35491	901.4714	9.014714e+2
35492	901.4968	9.014968e+2
35493	901.5222	9.015222e+2
35494	901.5476	9.015476e+2
35495	901.573	9.01573e+2
35496	901.5984	9.015984e+2
35497	901.6238	9.016238e+2
35498	901.6492	9.016492e+2
35499	901.6746	9.016746e+2
35500	901.7	9.017e+2
35501	901.7254	9.017254e+2
35502	901.7508	9.017508e+2
35503	901.7762	9.017762e+2
35504	901.8016	9.018016e+2
35505	901.827	9.01827e+2
35506	901.8524	9.018524e+2
35507	901.8778	9.018778e+2
35508	901.9032	9.019032e+2
35509	901.9286	9.019286e+2
35510	901.954	9.01954e+2
35511	901.9794	9.019794e+2
35512	902.0048	9.020048e+2
35513	902.0302	9.020302e+2
35514	902.0556	9.020556e+2
35515	902.081	9.02081e+2
35516	902.1064	9.021064e+2
35517	902.1318	9.021318e+2
35518	902.1572	9.021572e+2
35519	902.1826	9.021826e+2
35520	902.208	9.02208e+2
35521	902.2334	9.022334e+2

35522	902.2588	9.022588e+2
35523	902.2842	9.022842e+2
35524	902.3096	9.023096e+2
35525	902.335	9.02335e+2
35526	902.3604	9.023604e+2
35527	902.3858	9.023858e+2
35528	902.4112	9.024112e+2
35529	902.4366	9.024366e+2
35530	902.462	9.02462e+2
35531	902.4874	9.024874e+2
35532	902.5128	9.025128e+2
35533	902.5382	9.025382e+2
35534	902.5636	9.025636e+2
35535	902.589	9.02589e+2
35536	902.6144	9.026144e+2
35537	902.6398	9.026398e+2
35538	902.6652	9.026652e+2
35539	902.6906	9.026906e+2
35540	902.716	9.02716e+2
35541	902.7414	9.027414e+2
35542	902.7668	9.027668e+2
35543	902.7922	9.027922e+2
35544	902.8176	9.028176e+2
35545	902.843	9.02843e+2
35546	902.8684	9.028684e+2
35547	902.8938	9.028938e+2
35548	902.9192	9.029192e+2
35549	902.9446	9.029446e+2
35550	902.97	9.0297e+2
35551	902.9954	9.029954e+2
35552	903.0208	9.030208e+2
35553	903.0462	9.030462e+2
35554	903.0716	9.030716e+2
35555	903.097	9.03097e+2
35556	903.1224	9.031224e+2
35557	903.1478	9.031478e+2
35558	903.1732	9.031732e+2
35559	903.1986	9.031986e+2

35560	903.224	9.03224e+2
35561	903.2494	9.032494e+2
35562	903.2748	9.032748e+2
35563	903.3002	9.033002e+2
35564	903.3256	9.033256e+2
35565	903.351	9.03351e+2
35566	903.3764	9.033764e+2
35567	903.4018	9.034018e+2
35568	903.4272	9.034272e+2
35569	903.4526	9.034526e+2
35570	903.478	9.03478e+2
35571	903.5034	9.035034e+2
35572	903.5288	9.035288e+2
35573	903.5542	9.035542e+2
35574	903.5796	9.035796e+2
35575	903.605	9.03605e+2
35576	903.6304	9.036304e+2
35577	903.6558	9.036558e+2
35578	903.6812	9.036812e+2
35579	903.7066	9.037066e+2
35580	903.732	9.03732e+2
35581	903.7574	9.037574e+2
35582	903.7828	9.037828e+2
35583	903.8082	9.038082e+2
35584	903.8336	9.038336e+2
35585	903.859	9.03859e+2
35586	903.8844	9.038844e+2
35587	903.9098	9.039098e+2
35588	903.9352	9.039352e+2
35589	903.9606	9.039606e+2
35590	903.986	9.03986e+2
35591	904.0114	9.040114e+2
35592	904.0368	9.040368e+2
35593	904.0622	9.040622e+2
35594	904.0876	9.040876e+2
35595	904.113	9.04113e+2
35596	904.1384	9.041384e+2
35597	904.1638	9.041638e+2

35598	904.1892	9.041892e+2
35599	904.2146	9.042146e+2
35600	904.24	9.0424e+2
35601	904.2654	9.042654e+2
35602	904.2908	9.042908e+2
35603	904.3162	9.043162e+2
35604	904.3416	9.043416e+2
35605	904.367	9.04367e+2
35606	904.3924	9.043924e+2
35607	904.4178	9.044178e+2
35608	904.4432	9.044432e+2
35609	904.4686	9.044686e+2
35610	904.494	9.04494e+2
35611	904.5194	9.045194e+2
35612	904.5448	9.045448e+2
35613	904.5702	9.045702e+2
35614	904.5956	9.045956e+2
35615	904.621	9.04621e+2
35616	904.6464	9.046464e+2
35617	904.6718	9.046718e+2
35618	904.6972	9.046972e+2
35619	904.7226	9.047226e+2
35620	904.748	9.04748e+2
35621	904.7734	9.047734e+2
35622	904.7988	9.047988e+2
35623	904.8242	9.048242e+2
35624	904.8496	9.048496e+2
35625	904.875	9.04875e+2
35626	904.9004	9.049004e+2
35627	904.9258	9.049258e+2
35628	904.9512	9.049512e+2
35629	904.9766	9.049766e+2
35630	905.002	9.05002e+2
35631	905.0274	9.050274e+2
35632	905.0528	9.050528e+2
35633	905.0782	9.050782e+2
35634	905.1036	9.051036e+2
35635	905.129	9.05129e+2

35636	905.1544	9.051544e+2
35637	905.1798	9.051798e+2
35638	905.2052	9.052052e+2
35639	905.2306	9.052306e+2
35640	905.256	9.05256e+2
35641	905.2814	9.052814e+2
35642	905.3068	9.053068e+2
35643	905.3322	9.053322e+2
35644	905.3576	9.053576e+2
35645	905.383	9.05383e+2
35646	905.4084	9.054084e+2
35647	905.4338	9.054338e+2
35648	905.4592	9.054592e+2
35649	905.4846	9.054846e+2
35650	905.51	9.0551e+2
35651	905.5354	9.055354e+2
35652	905.5608	9.055608e+2
35653	905.5862	9.055862e+2
35654	905.6116	9.056116e+2
35655	905.637	9.05637e+2
35656	905.6624	9.056624e+2
35657	905.6878	9.056878e+2
35658	905.7132	9.057132e+2
35659	905.7386	9.057386e+2
35660	905.764	9.05764e+2
35661	905.7894	9.057894e+2
35662	905.8148	9.058148e+2
35663	905.8402	9.058402e+2
35664	905.8656	9.058656e+2
35665	905.891	9.05891e+2
35666	905.9164	9.059164e+2
35667	905.9418	9.059418e+2
35668	905.9672	9.059672e+2
35669	905.9926	9.059926e+2
35670	906.018	9.06018e+2
35671	906.0434	9.060434e+2
35672	906.0688	9.060688e+2
35673	906.0942	9.060942e+2

35674	906.1196	9.061196e+2
35675	906.145	9.06145e+2
35676	906.1704	9.061704e+2
35677	906.1958	9.061958e+2
35678	906.2212	9.062212e+2
35679	906.2466	9.062466e+2
35680	906.272	9.06272e+2
35681	906.2974	9.062974e+2
35682	906.3228	9.063228e+2
35683	906.3482	9.063482e+2
35684	906.3736	9.063736e+2
35685	906.399	9.06399e+2
35686	906.4244	9.064244e+2
35687	906.4498	9.064498e+2
35688	906.4752	9.064752e+2
35689	906.5006	9.065006e+2
35690	906.526	9.06526e+2
35691	906.5514	9.065514e+2
35692	906.5768	9.065768e+2
35693	906.6022	9.066022e+2
35694	906.6276	9.066276e+2
35695	906.653	9.06653e+2
35696	906.6784	9.066784e+2
35697	906.7038	9.067038e+2
35698	906.7292	9.067292e+2
35699	906.7546	9.067546e+2
35700	906.78	9.0678e+2
35701	906.8054	9.068054e+2
35702	906.8308	9.068308e+2
35703	906.8562	9.068562e+2
35704	906.8816	9.068816e+2
35705	906.907	9.06907e+2
35706	906.9324	9.069324e+2
35707	906.9578	9.069578e+2
35708	906.9832	9.069832e+2
35709	907.0086	9.070086e+2
35710	907.034	9.07034e+2
35711	907.0594	9.070594e+2

35712	907.0848	9.070848e+2
35713	907.1102	9.071102e+2
35714	907.1356	9.071356e+2
35715	907.161	9.07161e+2
35716	907.1864	9.071864e+2
35717	907.2118	9.072118e+2
35718	907.2372	9.072372e+2
35719	907.2626	9.072626e+2
35720	907.288	9.07288e+2
35721	907.3134	9.073134e+2
35722	907.3388	9.073388e+2
35723	907.3642	9.073642e+2
35724	907.3896	9.073896e+2
35725	907.415	9.07415e+2
35726	907.4404	9.074404e+2
35727	907.4658	9.074658e+2
35728	907.4912	9.074912e+2
35729	907.5166	9.075166e+2
35730	907.542	9.07542e+2
35731	907.5674	9.075674e+2
35732	907.5928	9.075928e+2
35733	907.6182	9.076182e+2
35734	907.6436	9.076436e+2
35735	907.669	9.07669e+2
35736	907.6944	9.076944e+2
35737	907.7198	9.077198e+2
35738	907.7452	9.077452e+2
35739	907.7706	9.077706e+2
35740	907.796	9.07796e+2
35741	907.8214	9.078214e+2
35742	907.8468	9.078468e+2
35743	907.8722	9.078722e+2
35744	907.8976	9.078976e+2
35745	907.923	9.07923e+2
35746	907.9484	9.079484e+2
35747	907.9738	9.079738e+2
35748	907.9992	9.079992e+2
35749	908.0246	9.080246e+2

35750	908.05	9.0805e+2
35751	908.0754	9.080754e+2
35752	908.1008	9.081008e+2
35753	908.1262	9.081262e+2
35754	908.1516	9.081516e+2
35755	908.177	9.08177e+2
35756	908.2024	9.082024e+2
35757	908.2278	9.082278e+2
35758	908.2532	9.082532e+2
35759	908.2786	9.082786e+2
35760	908.304	9.08304e+2
35761	908.3294	9.083294e+2
35762	908.3548	9.083548e+2
35763	908.3802	9.083802e+2
35764	908.4056	9.084056e+2
35765	908.431	9.08431e+2
35766	908.4564	9.084564e+2
35767	908.4818	9.084818e+2
35768	908.5072	9.085072e+2
35769	908.5326	9.085326e+2
35770	908.558	9.08558e+2
35771	908.5834	9.085834e+2
35772	908.6088	9.086088e+2
35773	908.6342	9.086342e+2
35774	908.6596	9.086596e+2
35775	908.685	9.08685e+2
35776	908.7104	9.087104e+2
35777	908.7358	9.087358e+2
35778	908.7612	9.087612e+2
35779	908.7866	9.087866e+2
35780	908.812	9.08812e+2
35781	908.8374	9.088374e+2
35782	908.8628	9.088628e+2
35783	908.8882	9.088882e+2
35784	908.9136	9.089136e+2
35785	908.939	9.08939e+2
35786	908.9644	9.089644e+2
35787	908.9898	9.089898e+2

35788	909.0152	9.090152e+2
35789	909.0406	9.090406e+2
35790	909.066	9.09066e+2
35791	909.0914	9.090914e+2
35792	909.1168	9.091168e+2
35793	909.1422	9.091422e+2
35794	909.1676	9.091676e+2
35795	909.193	9.09193e+2
35796	909.2184	9.092184e+2
35797	909.2438	9.092438e+2
35798	909.2692	9.092692e+2
35799	909.2946	9.092946e+2
35800	909.32	9.0932e+2
35801	909.3454	9.093454e+2
35802	909.3708	9.093708e+2
35803	909.3962	9.093962e+2
35804	909.4216	9.094216e+2
35805	909.447	9.09447e+2
35806	909.4724	9.094724e+2
35807	909.4978	9.094978e+2
35808	909.5232	9.095232e+2
35809	909.5486	9.095486e+2
35810	909.574	9.09574e+2
35811	909.5994	9.095994e+2
35812	909.6248	9.096248e+2
35813	909.6502	9.096502e+2
35814	909.6756	9.096756e+2
35815	909.701	9.09701e+2
35816	909.7264	9.097264e+2
35817	909.7518	9.097518e+2
35818	909.7772	9.097772e+2
35819	909.8026	9.098026e+2
35820	909.828	9.09828e+2
35821	909.8534	9.098534e+2
35822	909.8788	9.098788e+2
35823	909.9042	9.099042e+2
35824	909.9296	9.099296e+2
35825	909.955	9.09955e+2

35826	909.9804	9.099804e+2
35827	910.0058	9.100058e+2
35828	910.0312	9.100312e+2
35829	910.0566	9.100566e+2
35830	910.082	9.10082e+2
35831	910.1074	9.101074e+2
35832	910.1328	9.101328e+2
35833	910.1582	9.101582e+2
35834	910.1836	9.101836e+2
35835	910.209	9.10209e+2
35836	910.2344	9.102344e+2
35837	910.2598	9.102598e+2
35838	910.2852	9.102852e+2
35839	910.3106	9.103106e+2
35840	910.336	9.10336e+2
35841	910.3614	9.103614e+2
35842	910.3868	9.103868e+2
35843	910.4122	9.104122e+2
35844	910.4376	9.104376e+2
35845	910.463	9.10463e+2
35846	910.4884	9.104884e+2
35847	910.5138	9.105138e+2
35848	910.5392	9.105392e+2
35849	910.5646	9.105646e+2
35850	910.59	9.1059e+2
35851	910.6154	9.106154e+2
35852	910.6408	9.106408e+2
35853	910.6662	9.106662e+2
35854	910.6916	9.106916e+2
35855	910.717	9.10717e+2
35856	910.7424	9.107424e+2
35857	910.7678	9.107678e+2
35858	910.7932	9.107932e+2
35859	910.8186	9.108186e+2
35860	910.844	9.10844e+2
35861	910.8694	9.108694e+2
35862	910.8948	9.108948e+2
35863	910.9202	9.109202e+2

35864	910.9456	9.109456e+2
35865	910.971	9.10971e+2
35866	910.9964	9.109964e+2
35867	911.0218	9.110218e+2
35868	911.0472	9.110472e+2
35869	911.0726	9.110726e+2
35870	911.098	9.11098e+2
35871	911.1234	9.111234e+2
35872	911.1488	9.111488e+2
35873	911.1742	9.111742e+2
35874	911.1996	9.111996e+2
35875	911.225	9.11225e+2
35876	911.2504	9.112504e+2
35877	911.2758	9.112758e+2
35878	911.3012	9.113012e+2
35879	911.3266	9.113266e+2
35880	911.352	9.11352e+2
35881	911.3774	9.113774e+2
35882	911.4028	9.114028e+2
35883	911.4282	9.114282e+2
35884	911.4536	9.114536e+2
35885	911.479	9.11479e+2
35886	911.5044	9.115044e+2
35887	911.5298	9.115298e+2
35888	911.5552	9.115552e+2
35889	911.5806	9.115806e+2
35890	911.606	9.11606e+2
35891	911.6314	9.116314e+2
35892	911.6568	9.116568e+2
35893	911.6822	9.116822e+2
35894	911.7076	9.117076e+2
35895	911.733	9.11733e+2
35896	911.7584	9.117584e+2
35897	911.7838	9.117838e+2
35898	911.8092	9.118092e+2
35899	911.8346	9.118346e+2
35900	911.86	9.1186e+2
35901	911.8854	9.118854e+2

35902	911.9108	9.119108e+2
35903	911.9362	9.119362e+2
35904	911.9616	9.119616e+2
35905	911.987	9.11987e+2
35906	912.0124	9.120124e+2
35907	912.0378	9.120378e+2
35908	912.0632	9.120632e+2
35909	912.0886	9.120886e+2
35910	912.114	9.12114e+2
35911	912.1394	9.121394e+2
35912	912.1648	9.121648e+2
35913	912.1902	9.121902e+2
35914	912.2156	9.122156e+2
35915	912.241	9.12241e+2
35916	912.2664	9.122664e+2
35917	912.2918	9.122918e+2
35918	912.3172	9.123172e+2
35919	912.3426	9.123426e+2
35920	912.368	9.12368e+2
35921	912.3934	9.123934e+2
35922	912.4188	9.124188e+2
35923	912.4442	9.124442e+2
35924	912.4696	9.124696e+2
35925	912.495	9.12495e+2
35926	912.5204	9.125204e+2
35927	912.5458	9.125458e+2
35928	912.5712	9.125712e+2
35929	912.5966	9.125966e+2
35930	912.622	9.12622e+2
35931	912.6474	9.126474e+2
35932	912.6728	9.126728e+2
35933	912.6982	9.126982e+2
35934	912.7236	9.127236e+2
35935	912.749	9.12749e+2
35936	912.7744	9.127744e+2
35937	912.7998	9.127998e+2
35938	912.8252	9.128252e+2
35939	912.8506	9.128506e+2

35940	912.876	9.12876e+2
35941	912.9014	9.129014e+2
35942	912.9268	9.129268e+2
35943	912.9522	9.129522e+2
35944	912.9776	9.129776e+2
35945	913.003	9.13003e+2
35946	913.0284	9.130284e+2
35947	913.0538	9.130538e+2
35948	913.0792	9.130792e+2
35949	913.1046	9.131046e+2
35950	913.13	9.1313e+2
35951	913.1554	9.131554e+2
35952	913.1808	9.131808e+2
35953	913.2062	9.132062e+2
35954	913.2316	9.132316e+2
35955	913.257	9.13257e+2
35956	913.2824	9.132824e+2
35957	913.3078	9.133078e+2
35958	913.3332	9.133332e+2
35959	913.3586	9.133586e+2
35960	913.384	9.13384e+2
35961	913.4094	9.134094e+2
35962	913.4348	9.134348e+2
35963	913.4602	9.134602e+2
35964	913.4856	9.134856e+2
35965	913.511	9.13511e+2
35966	913.5364	9.135364e+2
35967	913.5618	9.135618e+2
35968	913.5872	9.135872e+2
35969	913.6126	9.136126e+2
35970	913.638	9.13638e+2
35971	913.6634	9.136634e+2
35972	913.6888	9.136888e+2
35973	913.7142	9.137142e+2
35974	913.7396	9.137396e+2
35975	913.765	9.13765e+2
35976	913.7904	9.137904e+2
35977	913.8158	9.138158e+2

35978	913.8412	9.138412e+2
35979	913.8666	9.138666e+2
35980	913.892	9.13892e+2
35981	913.9174	9.139174e+2
35982	913.9428	9.139428e+2
35983	913.9682	9.139682e+2
35984	913.9936	9.139936e+2
35985	914.019	9.14019e+2
35986	914.0444	9.140444e+2
35987	914.0698	9.140698e+2
35988	914.0952	9.140952e+2
35989	914.1206	9.141206e+2
35990	914.146	9.14146e+2
35991	914.1714	9.141714e+2
35992	914.1968	9.141968e+2
35993	914.2222	9.142222e+2
35994	914.2476	9.142476e+2
35995	914.273	9.14273e+2
35996	914.2984	9.142984e+2
35997	914.3238	9.143238e+2
35998	914.3492	9.143492e+2
35999	914.3746	9.143746e+2
36000	914.4	9.144e+2
36001	914.4254	9.144254e+2
36002	914.4508	9.144508e+2
36003	914.4762	9.144762e+2
36004	914.5016	9.145016e+2
36005	914.527	9.14527e+2
36006	914.5524	9.145524e+2
36007	914.5778	9.145778e+2
36008	914.6032	9.146032e+2
36009	914.6286	9.146286e+2
36010	914.654	9.14654e+2
36011	914.6794	9.146794e+2
36012	914.7048	9.147048e+2
36013	914.7302	9.147302e+2
36014	914.7556	9.147556e+2
36015	914.781	9.14781e+2

36016	914.8064	9.148064e+2
36017	914.8318	9.148318e+2
36018	914.8572	9.148572e+2
36019	914.8826	9.148826e+2
36020	914.908	9.14908e+2
36021	914.9334	9.149334e+2
36022	914.9588	9.149588e+2
36023	914.9842	9.149842e+2
36024	915.0096	9.150096e+2
36025	915.035	9.15035e+2
36026	915.0604	9.150604e+2
36027	915.0858	9.150858e+2
36028	915.1112	9.151112e+2
36029	915.1366	9.151366e+2
36030	915.162	9.15162e+2
36031	915.1874	9.151874e+2
36032	915.2128	9.152128e+2
36033	915.2382	9.152382e+2
36034	915.2636	9.152636e+2
36035	915.289	9.15289e+2
36036	915.3144	9.153144e+2
36037	915.3398	9.153398e+2
36038	915.3652	9.153652e+2
36039	915.3906	9.153906e+2
36040	915.416	9.15416e+2
36041	915.4414	9.154414e+2
36042	915.4668	9.154668e+2
36043	915.4922	9.154922e+2
36044	915.5176	9.155176e+2
36045	915.543	9.15543e+2
36046	915.5684	9.155684e+2
36047	915.5938	9.155938e+2
36048	915.6192	9.156192e+2
36049	915.6446	9.156446e+2
36050	915.67	9.1567e+2
36051	915.6954	9.156954e+2
36052	915.7208	9.157208e+2
36053	915.7462	9.157462e+2

36054	915.7716	9.157716e+2
36055	915.797	9.15797e+2
36056	915.8224	9.158224e+2
36057	915.8478	9.158478e+2
36058	915.8732	9.158732e+2
36059	915.8986	9.158986e+2
36060	915.924	9.15924e+2
36061	915.9494	9.159494e+2
36062	915.9748	9.159748e+2
36063	916.0002	9.160002e+2
36064	916.0256	9.160256e+2
36065	916.051	9.16051e+2
36066	916.0764	9.160764e+2
36067	916.1018	9.161018e+2
36068	916.1272	9.161272e+2
36069	916.1526	9.161526e+2
36070	916.178	9.16178e+2
36071	916.2034	9.162034e+2
36072	916.2288	9.162288e+2
36073	916.2542	9.162542e+2
36074	916.2796	9.162796e+2
36075	916.305	9.16305e+2
36076	916.3304	9.163304e+2
36077	916.3558	9.163558e+2
36078	916.3812	9.163812e+2
36079	916.4066	9.164066e+2
36080	916.432	9.16432e+2
36081	916.4574	9.164574e+2
36082	916.4828	9.164828e+2
36083	916.5082	9.165082e+2
36084	916.5336	9.165336e+2
36085	916.559	9.16559e+2
36086	916.5844	9.165844e+2
36087	916.6098	9.166098e+2
36088	916.6352	9.166352e+2
36089	916.6606	9.166606e+2
36090	916.686	9.16686e+2
36091	916.7114	9.167114e+2

36092	916.7368	9.167368e+2
36093	916.7622	9.167622e+2
36094	916.7876	9.167876e+2
36095	916.813	9.16813e+2
36096	916.8384	9.168384e+2
36097	916.8638	9.168638e+2
36098	916.8892	9.168892e+2
36099	916.9146	9.169146e+2
36100	916.94	9.1694e+2
36101	916.9654	9.169654e+2
36102	916.9908	9.169908e+2
36103	917.0162	9.170162e+2
36104	917.0416	9.170416e+2
36105	917.067	9.17067e+2
36106	917.0924	9.170924e+2
36107	917.1178	9.171178e+2
36108	917.1432	9.171432e+2
36109	917.1686	9.171686e+2
36110	917.194	9.17194e+2
36111	917.2194	9.172194e+2
36112	917.2448	9.172448e+2
36113	917.2702	9.172702e+2
36114	917.2956	9.172956e+2
36115	917.321	9.17321e+2
36116	917.3464	9.173464e+2
36117	917.3718	9.173718e+2
36118	917.3972	9.173972e+2
36119	917.4226	9.174226e+2
36120	917.448	9.17448e+2
36121	917.4734	9.174734e+2
36122	917.4988	9.174988e+2
36123	917.5242	9.175242e+2
36124	917.5496	9.175496e+2
36125	917.575	9.17575e+2
36126	917.6004	9.176004e+2
36127	917.6258	9.176258e+2
36128	917.6512	9.176512e+2
36129	917.6766	9.176766e+2

36130	917.702	9.17702e+2
36131	917.7274	9.177274e+2
36132	917.7528	9.177528e+2
36133	917.7782	9.177782e+2
36134	917.8036	9.178036e+2
36135	917.829	9.17829e+2
36136	917.8544	9.178544e+2
36137	917.8798	9.178798e+2
36138	917.9052	9.179052e+2
36139	917.9306	9.179306e+2
36140	917.956	9.17956e+2
36141	917.9814	9.179814e+2
36142	918.0068	9.180068e+2
36143	918.0322	9.180322e+2
36144	918.0576	9.180576e+2
36145	918.083	9.18083e+2
36146	918.1084	9.181084e+2
36147	918.1338	9.181338e+2
36148	918.1592	9.181592e+2
36149	918.1846	9.181846e+2
36150	918.21	9.1821e+2
36151	918.2354	9.182354e+2
36152	918.2608	9.182608e+2
36153	918.2862	9.182862e+2
36154	918.3116	9.183116e+2
36155	918.337	9.18337e+2
36156	918.3624	9.183624e+2
36157	918.3878	9.183878e+2
36158	918.4132	9.184132e+2
36159	918.4386	9.184386e+2
36160	918.464	9.18464e+2
36161	918.4894	9.184894e+2
36162	918.5148	9.185148e+2
36163	918.5402	9.185402e+2
36164	918.5656	9.185656e+2
36165	918.591	9.18591e+2
36166	918.6164	9.186164e+2
36167	918.6418	9.186418e+2

36168	918.6672	9.186672e+2
36169	918.6926	9.186926e+2
36170	918.718	9.18718e+2
36171	918.7434	9.187434e+2
36172	918.7688	9.187688e+2
36173	918.7942	9.187942e+2
36174	918.8196	9.188196e+2
36175	918.845	9.18845e+2
36176	918.8704	9.188704e+2
36177	918.8958	9.188958e+2
36178	918.9212	9.189212e+2
36179	918.9466	9.189466e+2
36180	918.972	9.18972e+2
36181	918.9974	9.189974e+2
36182	919.0228	9.190228e+2
36183	919.0482	9.190482e+2
36184	919.0736	9.190736e+2
36185	919.099	9.19099e+2
36186	919.1244	9.191244e+2
36187	919.1498	9.191498e+2
36188	919.1752	9.191752e+2
36189	919.2006	9.192006e+2
36190	919.226	9.19226e+2
36191	919.2514	9.192514e+2
36192	919.2768	9.192768e+2
36193	919.3022	9.193022e+2
36194	919.3276	9.193276e+2
36195	919.353	9.19353e+2
36196	919.3784	9.193784e+2
36197	919.4038	9.194038e+2
36198	919.4292	9.194292e+2
36199	919.4546	9.194546e+2
36200	919.48	9.1948e+2
36201	919.5054	9.195054e+2
36202	919.5308	9.195308e+2
36203	919.5562	9.195562e+2
36204	919.5816	9.195816e+2
36205	919.607	9.19607e+2

36206	919.6324	9.196324e+2
36207	919.6578	9.196578e+2
36208	919.6832	9.196832e+2
36209	919.7086	9.197086e+2
36210	919.734	9.19734e+2
36211	919.7594	9.197594e+2
36212	919.7848	9.197848e+2
36213	919.8102	9.198102e+2
36214	919.8356	9.198356e+2
36215	919.861	9.19861e+2
36216	919.8864	9.198864e+2
36217	919.9118	9.199118e+2
36218	919.9372	9.199372e+2
36219	919.9626	9.199626e+2
36220	919.988	9.19988e+2
36221	920.0134	9.200134e+2
36222	920.0388	9.200388e+2
36223	920.0642	9.200642e+2
36224	920.0896	9.200896e+2
36225	920.115	9.20115e+2
36226	920.1404	9.201404e+2
36227	920.1658	9.201658e+2
36228	920.1912	9.201912e+2
36229	920.2166	9.202166e+2
36230	920.242	9.20242e+2
36231	920.2674	9.202674e+2
36232	920.2928	9.202928e+2
36233	920.3182	9.203182e+2
36234	920.3436	9.203436e+2
36235	920.369	9.20369e+2
36236	920.3944	9.203944e+2
36237	920.4198	9.204198e+2
36238	920.4452	9.204452e+2
36239	920.4706	9.204706e+2
36240	920.496	9.20496e+2
36241	920.5214	9.205214e+2
36242	920.5468	9.205468e+2
36243	920.5722	9.205722e+2

36244	920.5976	9.205976e+2
36245	920.623	9.20623e+2
36246	920.6484	9.206484e+2
36247	920.6738	9.206738e+2
36248	920.6992	9.206992e+2
36249	920.7246	9.207246e+2
36250	920.75	9.2075e+2
36251	920.7754	9.207754e+2
36252	920.8008	9.208008e+2
36253	920.8262	9.208262e+2
36254	920.8516	9.208516e+2
36255	920.877	9.20877e+2
36256	920.9024	9.209024e+2
36257	920.9278	9.209278e+2
36258	920.9532	9.209532e+2
36259	920.9786	9.209786e+2
36260	921.004	9.21004e+2
36261	921.0294	9.210294e+2
36262	921.0548	9.210548e+2
36263	921.0802	9.210802e+2
36264	921.1056	9.211056e+2
36265	921.131	9.21131e+2
36266	921.1564	9.211564e+2
36267	921.1818	9.211818e+2
36268	921.2072	9.212072e+2
36269	921.2326	9.212326e+2
36270	921.258	9.21258e+2
36271	921.2834	9.212834e+2
36272	921.3088	9.213088e+2
36273	921.3342	9.213342e+2
36274	921.3596	9.213596e+2
36275	921.385	9.21385e+2
36276	921.4104	9.214104e+2
36277	921.4358	9.214358e+2
36278	921.4612	9.214612e+2
36279	921.4866	9.214866e+2
36280	921.512	9.21512e+2
36281	921.5374	9.215374e+2

36282	921.5628	9.215628e+2
36283	921.5882	9.215882e+2
36284	921.6136	9.216136e+2
36285	921.639	9.21639e+2
36286	921.6644	9.216644e+2
36287	921.6898	9.216898e+2
36288	921.7152	9.217152e+2
36289	921.7406	9.217406e+2
36290	921.766	9.21766e+2
36291	921.7914	9.217914e+2
36292	921.8168	9.218168e+2
36293	921.8422	9.218422e+2
36294	921.8676	9.218676e+2
36295	921.893	9.21893e+2
36296	921.9184	9.219184e+2
36297	921.9438	9.219438e+2
36298	921.9692	9.219692e+2
36299	921.9946	9.219946e+2
36300	922.02	9.2202e+2
36301	922.0454	9.220454e+2
36302	922.0708	9.220708e+2
36303	922.0962	9.220962e+2
36304	922.1216	9.221216e+2
36305	922.147	9.22147e+2
36306	922.1724	9.221724e+2
36307	922.1978	9.221978e+2
36308	922.2232	9.222232e+2
36309	922.2486	9.222486e+2
36310	922.274	9.22274e+2
36311	922.2994	9.222994e+2
36312	922.3248	9.223248e+2
36313	922.3502	9.223502e+2
36314	922.3756	9.223756e+2
36315	922.401	9.22401e+2
36316	922.4264	9.224264e+2
36317	922.4518	9.224518e+2
36318	922.4772	9.224772e+2
36319	922.5026	9.225026e+2

36320	922.528	9.22528e+2
36321	922.5534	9.225534e+2
36322	922.5788	9.225788e+2
36323	922.6042	9.226042e+2
36324	922.6296	9.226296e+2
36325	922.655	9.22655e+2
36326	922.6804	9.226804e+2
36327	922.7058	9.227058e+2
36328	922.7312	9.227312e+2
36329	922.7566	9.227566e+2
36330	922.782	9.22782e+2
36331	922.8074	9.228074e+2
36332	922.8328	9.228328e+2
36333	922.8582	9.228582e+2
36334	922.8836	9.228836e+2
36335	922.909	9.22909e+2
36336	922.9344	9.229344e+2
36337	922.9598	9.229598e+2
36338	922.9852	9.229852e+2
36339	923.0106	9.230106e+2
36340	923.036	9.23036e+2
36341	923.0614	9.230614e+2
36342	923.0868	9.230868e+2
36343	923.1122	9.231122e+2
36344	923.1376	9.231376e+2
36345	923.163	9.23163e+2
36346	923.1884	9.231884e+2
36347	923.2138	9.232138e+2
36348	923.2392	9.232392e+2
36349	923.2646	9.232646e+2
36350	923.29	9.2329e+2
36351	923.3154	9.233154e+2
36352	923.3408	9.233408e+2
36353	923.3662	9.233662e+2
36354	923.3916	9.233916e+2
36355	923.417	9.23417e+2
36356	923.4424	9.234424e+2
36357	923.4678	9.234678e+2

36358	923.4932	9.234932e+2
36359	923.5186	9.235186e+2
36360	923.544	9.23544e+2
36361	923.5694	9.235694e+2
36362	923.5948	9.235948e+2
36363	923.6202	9.236202e+2
36364	923.6456	9.236456e+2
36365	923.671	9.23671e+2
36366	923.6964	9.236964e+2
36367	923.7218	9.237218e+2
36368	923.7472	9.237472e+2
36369	923.7726	9.237726e+2
36370	923.798	9.23798e+2
36371	923.8234	9.238234e+2
36372	923.8488	9.238488e+2
36373	923.8742	9.238742e+2
36374	923.8996	9.238996e+2
36375	923.925	9.23925e+2
36376	923.9504	9.239504e+2
36377	923.9758	9.239758e+2
36378	924.0012	9.240012e+2
36379	924.0266	9.240266e+2
36380	924.052	9.24052e+2
36381	924.0774	9.240774e+2
36382	924.1028	9.241028e+2
36383	924.1282	9.241282e+2
36384	924.1536	9.241536e+2
36385	924.179	9.24179e+2
36386	924.2044	9.242044e+2
36387	924.2298	9.242298e+2
36388	924.2552	9.242552e+2
36389	924.2806	9.242806e+2
36390	924.306	9.24306e+2
36391	924.3314	9.243314e+2
36392	924.3568	9.243568e+2
36393	924.3822	9.243822e+2
36394	924.4076	9.244076e+2
36395	924.433	9.24433e+2

36396	924.4584	9.244584e+2
36397	924.4838	9.244838e+2
36398	924.5092	9.245092e+2
36399	924.5346	9.245346e+2
36400	924.56	9.2456e+2
36401	924.5854	9.245854e+2
36402	924.6108	9.246108e+2
36403	924.6362	9.246362e+2
36404	924.6616	9.246616e+2
36405	924.687	9.24687e+2
36406	924.7124	9.247124e+2
36407	924.7378	9.247378e+2
36408	924.7632	9.247632e+2
36409	924.7886	9.247886e+2
36410	924.814	9.24814e+2
36411	924.8394	9.248394e+2
36412	924.8648	9.248648e+2
36413	924.8902	9.248902e+2
36414	924.9156	9.249156e+2
36415	924.941	9.24941e+2
36416	924.9664	9.249664e+2
36417	924.9918	9.249918e+2
36418	925.0172	9.250172e+2
36419	925.0426	9.250426e+2
36420	925.068	9.25068e+2
36421	925.0934	9.250934e+2
36422	925.1188	9.251188e+2
36423	925.1442	9.251442e+2
36424	925.1696	9.251696e+2
36425	925.195	9.25195e+2
36426	925.2204	9.252204e+2
36427	925.2458	9.252458e+2
36428	925.2712	9.252712e+2
36429	925.2966	9.252966e+2
36430	925.322	9.25322e+2
36431	925.3474	9.253474e+2
36432	925.3728	9.253728e+2
36433	925.3982	9.253982e+2

36434	925.4236	9.254236e+2
36435	925.449	9.25449e+2
36436	925.4744	9.254744e+2
36437	925.4998	9.254998e+2
36438	925.5252	9.255252e+2
36439	925.5506	9.255506e+2
36440	925.576	9.25576e+2
36441	925.6014	9.256014e+2
36442	925.6268	9.256268e+2
36443	925.6522	9.256522e+2
36444	925.6776	9.256776e+2
36445	925.703	9.25703e+2
36446	925.7284	9.257284e+2
36447	925.7538	9.257538e+2
36448	925.7792	9.257792e+2
36449	925.8046	9.258046e+2
36450	925.83	9.2583e+2
36451	925.8554	9.258554e+2
36452	925.8808	9.258808e+2
36453	925.9062	9.259062e+2
36454	925.9316	9.259316e+2
36455	925.957	9.25957e+2
36456	925.9824	9.259824e+2
36457	926.0078	9.260078e+2
36458	926.0332	9.260332e+2
36459	926.0586	9.260586e+2
36460	926.084	9.26084e+2
36461	926.1094	9.261094e+2
36462	926.1348	9.261348e+2
36463	926.1602	9.261602e+2
36464	926.1856	9.261856e+2
36465	926.211	9.26211e+2
36466	926.2364	9.262364e+2
36467	926.2618	9.262618e+2
36468	926.2872	9.262872e+2
36469	926.3126	9.263126e+2
36470	926.338	9.26338e+2
36471	926.3634	9.263634e+2

36472	926.3888	9.263888e+2
36473	926.4142	9.264142e+2
36474	926.4396	9.264396e+2
36475	926.465	9.26465e+2
36476	926.4904	9.264904e+2
36477	926.5158	9.265158e+2
36478	926.5412	9.265412e+2
36479	926.5666	9.265666e+2
36480	926.592	9.26592e+2
36481	926.6174	9.266174e+2
36482	926.6428	9.266428e+2
36483	926.6682	9.266682e+2
36484	926.6936	9.266936e+2
36485	926.719	9.26719e+2
36486	926.7444	9.267444e+2
36487	926.7698	9.267698e+2
36488	926.7952	9.267952e+2
36489	926.8206	9.268206e+2
36490	926.846	9.26846e+2
36491	926.8714	9.268714e+2
36492	926.8968	9.268968e+2
36493	926.9222	9.269222e+2
36494	926.9476	9.269476e+2
36495	926.973	9.26973e+2
36496	926.9984	9.269984e+2
36497	927.0238	9.270238e+2
36498	927.0492	9.270492e+2
36499	927.0746	9.270746e+2
36500	927.1	9.271e+2
36501	927.1254	9.271254e+2
36502	927.1508	9.271508e+2
36503	927.1762	9.271762e+2
36504	927.2016	9.272016e+2
36505	927.227	9.27227e+2
36506	927.2524	9.272524e+2
36507	927.2778	9.272778e+2
36508	927.3032	9.273032e+2
36509	927.3286	9.273286e+2

36510	927.354	9.27354e+2
36511	927.3794	9.273794e+2
36512	927.4048	9.274048e+2
36513	927.4302	9.274302e+2
36514	927.4556	9.274556e+2
36515	927.481	9.27481e+2
36516	927.5064	9.275064e+2
36517	927.5318	9.275318e+2
36518	927.5572	9.275572e+2
36519	927.5826	9.275826e+2
36520	927.608	9.27608e+2
36521	927.6334	9.276334e+2
36522	927.6588	9.276588e+2
36523	927.6842	9.276842e+2
36524	927.7096	9.277096e+2
36525	927.735	9.27735e+2
36526	927.7604	9.277604e+2
36527	927.7858	9.277858e+2
36528	927.8112	9.278112e+2
36529	927.8366	9.278366e+2
36530	927.862	9.27862e+2
36531	927.8874	9.278874e+2
36532	927.9128	9.279128e+2
36533	927.9382	9.279382e+2
36534	927.9636	9.279636e+2
36535	927.989	9.27989e+2
36536	928.0144	9.280144e+2
36537	928.0398	9.280398e+2
36538	928.0652	9.280652e+2
36539	928.0906	9.280906e+2
36540	928.116	9.28116e+2
36541	928.1414	9.281414e+2
36542	928.1668	9.281668e+2
36543	928.1922	9.281922e+2
36544	928.2176	9.282176e+2
36545	928.243	9.28243e+2
36546	928.2684	9.282684e+2
36547	928.2938	9.282938e+2

36548	928.3192	9.283192e+2
36549	928.3446	9.283446e+2
36550	928.37	9.2837e+2
36551	928.3954	9.283954e+2
36552	928.4208	9.284208e+2
36553	928.4462	9.284462e+2
36554	928.4716	9.284716e+2
36555	928.497	9.28497e+2
36556	928.5224	9.285224e+2
36557	928.5478	9.285478e+2
36558	928.5732	9.285732e+2
36559	928.5986	9.285986e+2
36560	928.624	9.28624e+2
36561	928.6494	9.286494e+2
36562	928.6748	9.286748e+2
36563	928.7002	9.287002e+2
36564	928.7256	9.287256e+2
36565	928.751	9.28751e+2
36566	928.7764	9.287764e+2
36567	928.8018	9.288018e+2
36568	928.8272	9.288272e+2
36569	928.8526	9.288526e+2
36570	928.878	9.28878e+2
36571	928.9034	9.289034e+2
36572	928.9288	9.289288e+2
36573	928.9542	9.289542e+2
36574	928.9796	9.289796e+2
36575	929.005	9.29005e+2
36576	929.0304	9.290304e+2
36577	929.0558	9.290558e+2
36578	929.0812	9.290812e+2
36579	929.1066	9.291066e+2
36580	929.132	9.29132e+2
36581	929.1574	9.291574e+2
36582	929.1828	9.291828e+2
36583	929.2082	9.292082e+2
36584	929.2336	9.292336e+2
36585	929.259	9.29259e+2

36586	929.2844	9.292844e+2
36587	929.3098	9.293098e+2
36588	929.3352	9.293352e+2
36589	929.3606	9.293606e+2
36590	929.386	9.29386e+2
36591	929.4114	9.294114e+2
36592	929.4368	9.294368e+2
36593	929.4622	9.294622e+2
36594	929.4876	9.294876e+2
36595	929.513	9.29513e+2
36596	929.5384	9.295384e+2
36597	929.5638	9.295638e+2
36598	929.5892	9.295892e+2
36599	929.6146	9.296146e+2
36600	929.64	9.2964e+2
36601	929.6654	9.296654e+2
36602	929.6908	9.296908e+2
36603	929.7162	9.297162e+2
36604	929.7416	9.297416e+2
36605	929.767	9.29767e+2
36606	929.7924	9.297924e+2
36607	929.8178	9.298178e+2
36608	929.8432	9.298432e+2
36609	929.8686	9.298686e+2
36610	929.894	9.29894e+2
36611	929.9194	9.299194e+2
36612	929.9448	9.299448e+2
36613	929.9702	9.299702e+2
36614	929.9956	9.299956e+2
36615	930.021	9.30021e+2
36616	930.0464	9.300464e+2
36617	930.0718	9.300718e+2
36618	930.0972	9.300972e+2
36619	930.1226	9.301226e+2
36620	930.148	9.30148e+2
36621	930.1734	9.301734e+2
36622	930.1988	9.301988e+2
36623	930.2242	9.302242e+2

36624	930.2496	9.302496e+2
36625	930.275	9.30275e+2
36626	930.3004	9.303004e+2
36627	930.3258	9.303258e+2
36628	930.3512	9.303512e+2
36629	930.3766	9.303766e+2
36630	930.402	9.30402e+2
36631	930.4274	9.304274e+2
36632	930.4528	9.304528e+2
36633	930.4782	9.304782e+2
36634	930.5036	9.305036e+2
36635	930.529	9.30529e+2
36636	930.5544	9.305544e+2
36637	930.5798	9.305798e+2
36638	930.6052	9.306052e+2
36639	930.6306	9.306306e+2
36640	930.656	9.30656e+2
36641	930.6814	9.306814e+2
36642	930.7068	9.307068e+2
36643	930.7322	9.307322e+2
36644	930.7576	9.307576e+2
36645	930.783	9.30783e+2
36646	930.8084	9.308084e+2
36647	930.8338	9.308338e+2
36648	930.8592	9.308592e+2
36649	930.8846	9.308846e+2
36650	930.91	9.3091e+2
36651	930.9354	9.309354e+2
36652	930.9608	9.309608e+2
36653	930.9862	9.309862e+2
36654	931.0116	9.310116e+2
36655	931.037	9.31037e+2
36656	931.0624	9.310624e+2
36657	931.0878	9.310878e+2
36658	931.1132	9.311132e+2
36659	931.1386	9.311386e+2
36660	931.164	9.31164e+2
36661	931.1894	9.311894e+2

36662	931.2148	9.312148e+2
36663	931.2402	9.312402e+2
36664	931.2656	9.312656e+2
36665	931.291	9.31291e+2
36666	931.3164	9.313164e+2
36667	931.3418	9.313418e+2
36668	931.3672	9.313672e+2
36669	931.3926	9.313926e+2
36670	931.418	9.31418e+2
36671	931.4434	9.314434e+2
36672	931.4688	9.314688e+2
36673	931.4942	9.314942e+2
36674	931.5196	9.315196e+2
36675	931.545	9.31545e+2
36676	931.5704	9.315704e+2
36677	931.5958	9.315958e+2
36678	931.6212	9.316212e+2
36679	931.6466	9.316466e+2
36680	931.672	9.31672e+2
36681	931.6974	9.316974e+2
36682	931.7228	9.317228e+2
36683	931.7482	9.317482e+2
36684	931.7736	9.317736e+2
36685	931.799	9.31799e+2
36686	931.8244	9.318244e+2
36687	931.8498	9.318498e+2
36688	931.8752	9.318752e+2
36689	931.9006	9.319006e+2
36690	931.926	9.31926e+2
36691	931.9514	9.319514e+2
36692	931.9768	9.319768e+2
36693	932.0022	9.320022e+2
36694	932.0276	9.320276e+2
36695	932.053	9.32053e+2
36696	932.0784	9.320784e+2
36697	932.1038	9.321038e+2
36698	932.1292	9.321292e+2
36699	932.1546	9.321546e+2

36700	932.18	9.3218e+2
36701	932.2054	9.322054e+2
36702	932.2308	9.322308e+2
36703	932.2562	9.322562e+2
36704	932.2816	9.322816e+2
36705	932.307	9.32307e+2
36706	932.3324	9.323324e+2
36707	932.3578	9.323578e+2
36708	932.3832	9.323832e+2
36709	932.4086	9.324086e+2
36710	932.434	9.32434e+2
36711	932.4594	9.324594e+2
36712	932.4848	9.324848e+2
36713	932.5102	9.325102e+2
36714	932.5356	9.325356e+2
36715	932.561	9.32561e+2
36716	932.5864	9.325864e+2
36717	932.6118	9.326118e+2
36718	932.6372	9.326372e+2
36719	932.6626	9.326626e+2
36720	932.688	9.32688e+2
36721	932.7134	9.327134e+2
36722	932.7388	9.327388e+2
36723	932.7642	9.327642e+2
36724	932.7896	9.327896e+2
36725	932.815	9.32815e+2
36726	932.8404	9.328404e+2
36727	932.8658	9.328658e+2
36728	932.8912	9.328912e+2
36729	932.9166	9.329166e+2
36730	932.942	9.32942e+2
36731	932.9674	9.329674e+2
36732	932.9928	9.329928e+2
36733	933.0182	9.330182e+2
36734	933.0436	9.330436e+2
36735	933.069	9.33069e+2
36736	933.0944	9.330944e+2
36737	933.1198	9.331198e+2

36738	933.1452	9.331452e+2
36739	933.1706	9.331706e+2
36740	933.196	9.33196e+2
36741	933.2214	9.332214e+2
36742	933.2468	9.332468e+2
36743	933.2722	9.332722e+2
36744	933.2976	9.332976e+2
36745	933.323	9.33323e+2
36746	933.3484	9.333484e+2
36747	933.3738	9.333738e+2
36748	933.3992	9.333992e+2
36749	933.4246	9.334246e+2
36750	933.45	9.3345e+2
36751	933.4754	9.334754e+2
36752	933.5008	9.335008e+2
36753	933.5262	9.335262e+2
36754	933.5516	9.335516e+2
36755	933.577	9.33577e+2
36756	933.6024	9.336024e+2
36757	933.6278	9.336278e+2
36758	933.6532	9.336532e+2
36759	933.6786	9.336786e+2
36760	933.704	9.33704e+2
36761	933.7294	9.337294e+2
36762	933.7548	9.337548e+2
36763	933.7802	9.337802e+2
36764	933.8056	9.338056e+2
36765	933.831	9.33831e+2
36766	933.8564	9.338564e+2
36767	933.8818	9.338818e+2
36768	933.9072	9.339072e+2
36769	933.9326	9.339326e+2
36770	933.958	9.33958e+2
36771	933.9834	9.339834e+2
36772	934.0088	9.340088e+2
36773	934.0342	9.340342e+2
36774	934.0596	9.340596e+2
36775	934.085	9.34085e+2

36776	934.1104	9.341104e+2
36777	934.1358	9.341358e+2
36778	934.1612	9.341612e+2
36779	934.1866	9.341866e+2
36780	934.212	9.34212e+2
36781	934.2374	9.342374e+2
36782	934.2628	9.342628e+2
36783	934.2882	9.342882e+2
36784	934.3136	9.343136e+2
36785	934.339	9.34339e+2
36786	934.3644	9.343644e+2
36787	934.3898	9.343898e+2
36788	934.4152	9.344152e+2
36789	934.4406	9.344406e+2
36790	934.466	9.34466e+2
36791	934.4914	9.344914e+2
36792	934.5168	9.345168e+2
36793	934.5422	9.345422e+2
36794	934.5676	9.345676e+2
36795	934.593	9.34593e+2
36796	934.6184	9.346184e+2
36797	934.6438	9.346438e+2
36798	934.6692	9.346692e+2
36799	934.6946	9.346946e+2
36800	934.72	9.3472e+2
36801	934.7454	9.347454e+2
36802	934.7708	9.347708e+2
36803	934.7962	9.347962e+2
36804	934.8216	9.348216e+2
36805	934.847	9.34847e+2
36806	934.8724	9.348724e+2
36807	934.8978	9.348978e+2
36808	934.9232	9.349232e+2
36809	934.9486	9.349486e+2
36810	934.974	9.34974e+2
36811	934.9994	9.349994e+2
36812	935.0248	9.350248e+2
36813	935.0502	9.350502e+2

36814	935.0756	9.350756e+2
36815	935.101	9.35101e+2
36816	935.1264	9.351264e+2
36817	935.1518	9.351518e+2
36818	935.1772	9.351772e+2
36819	935.2026	9.352026e+2
36820	935.228	9.35228e+2
36821	935.2534	9.352534e+2
36822	935.2788	9.352788e+2
36823	935.3042	9.353042e+2
36824	935.3296	9.353296e+2
36825	935.355	9.35355e+2
36826	935.3804	9.353804e+2
36827	935.4058	9.354058e+2
36828	935.4312	9.354312e+2
36829	935.4566	9.354566e+2
36830	935.482	9.35482e+2
36831	935.5074	9.355074e+2
36832	935.5328	9.355328e+2
36833	935.5582	9.355582e+2
36834	935.5836	9.355836e+2
36835	935.609	9.35609e+2
36836	935.6344	9.356344e+2
36837	935.6598	9.356598e+2
36838	935.6852	9.356852e+2
36839	935.7106	9.357106e+2
36840	935.736	9.35736e+2
36841	935.7614	9.357614e+2
36842	935.7868	9.357868e+2
36843	935.8122	9.358122e+2
36844	935.8376	9.358376e+2
36845	935.863	9.35863e+2
36846	935.8884	9.358884e+2
36847	935.9138	9.359138e+2
36848	935.9392	9.359392e+2
36849	935.9646	9.359646e+2
36850	935.99	9.3599e+2
36851	936.0154	9.360154e+2

36852	936.0408	9.360408e+2
36853	936.0662	9.360662e+2
36854	936.0916	9.360916e+2
36855	936.117	9.36117e+2
36856	936.1424	9.361424e+2
36857	936.1678	9.361678e+2
36858	936.1932	9.361932e+2
36859	936.2186	9.362186e+2
36860	936.244	9.36244e+2
36861	936.2694	9.362694e+2
36862	936.2948	9.362948e+2
36863	936.3202	9.363202e+2
36864	936.3456	9.363456e+2
36865	936.371	9.36371e+2
36866	936.3964	9.363964e+2
36867	936.4218	9.364218e+2
36868	936.4472	9.364472e+2
36869	936.4726	9.364726e+2
36870	936.498	9.36498e+2
36871	936.5234	9.365234e+2
36872	936.5488	9.365488e+2
36873	936.5742	9.365742e+2
36874	936.5996	9.365996e+2
36875	936.625	9.36625e+2
36876	936.6504	9.366504e+2
36877	936.6758	9.366758e+2
36878	936.7012	9.367012e+2
36879	936.7266	9.367266e+2
36880	936.752	9.36752e+2
36881	936.7774	9.367774e+2
36882	936.8028	9.368028e+2
36883	936.8282	9.368282e+2
36884	936.8536	9.368536e+2
36885	936.879	9.36879e+2
36886	936.9044	9.369044e+2
36887	936.9298	9.369298e+2
36888	936.9552	9.369552e+2
36889	936.9806	9.369806e+2

36890	937.006	9.37006e+2
36891	937.0314	9.370314e+2
36892	937.0568	9.370568e+2
36893	937.0822	9.370822e+2
36894	937.1076	9.371076e+2
36895	937.133	9.37133e+2
36896	937.1584	9.371584e+2
36897	937.1838	9.371838e+2
36898	937.2092	9.372092e+2
36899	937.2346	9.372346e+2
36900	937.26	9.3726e+2
36901	937.2854	9.372854e+2
36902	937.3108	9.373108e+2
36903	937.3362	9.373362e+2
36904	937.3616	9.373616e+2
36905	937.387	9.37387e+2
36906	937.4124	9.374124e+2
36907	937.4378	9.374378e+2
36908	937.4632	9.374632e+2
36909	937.4886	9.374886e+2
36910	937.514	9.37514e+2
36911	937.5394	9.375394e+2
36912	937.5648	9.375648e+2
36913	937.5902	9.375902e+2
36914	937.6156	9.376156e+2
36915	937.641	9.37641e+2
36916	937.6664	9.376664e+2
36917	937.6918	9.376918e+2
36918	937.7172	9.377172e+2
36919	937.7426	9.377426e+2
36920	937.768	9.37768e+2
36921	937.7934	9.377934e+2
36922	937.8188	9.378188e+2
36923	937.8442	9.378442e+2
36924	937.8696	9.378696e+2
36925	937.895	9.37895e+2
36926	937.9204	9.379204e+2
36927	937.9458	9.379458e+2

36928	937.9712	9.379712e+2
36929	937.9966	9.379966e+2
36930	938.022	9.38022e+2
36931	938.0474	9.380474e+2
36932	938.0728	9.380728e+2
36933	938.0982	9.380982e+2
36934	938.1236	9.381236e+2
36935	938.149	9.38149e+2
36936	938.1744	9.381744e+2
36937	938.1998	9.381998e+2
36938	938.2252	9.382252e+2
36939	938.2506	9.382506e+2
36940	938.276	9.38276e+2
36941	938.3014	9.383014e+2
36942	938.3268	9.383268e+2
36943	938.3522	9.383522e+2
36944	938.3776	9.383776e+2
36945	938.403	9.38403e+2
36946	938.4284	9.384284e+2
36947	938.4538	9.384538e+2
36948	938.4792	9.384792e+2
36949	938.5046	9.385046e+2
36950	938.53	9.3853e+2
36951	938.5554	9.385554e+2
36952	938.5808	9.385808e+2
36953	938.6062	9.386062e+2
36954	938.6316	9.386316e+2
36955	938.657	9.38657e+2
36956	938.6824	9.386824e+2
36957	938.7078	9.387078e+2
36958	938.7332	9.387332e+2
36959	938.7586	9.387586e+2
36960	938.784	9.38784e+2
36961	938.8094	9.388094e+2
36962	938.8348	9.388348e+2
36963	938.8602	9.388602e+2
36964	938.8856	9.388856e+2
36965	938.911	9.38911e+2

36966	938.9364	9.389364e+2
36967	938.9618	9.389618e+2
36968	938.9872	9.389872e+2
36969	939.0126	9.390126e+2
36970	939.038	9.39038e+2
36971	939.0634	9.390634e+2
36972	939.0888	9.390888e+2
36973	939.1142	9.391142e+2
36974	939.1396	9.391396e+2
36975	939.165	9.39165e+2
36976	939.1904	9.391904e+2
36977	939.2158	9.392158e+2
36978	939.2412	9.392412e+2
36979	939.2666	9.392666e+2
36980	939.292	9.39292e+2
36981	939.3174	9.393174e+2
36982	939.3428	9.393428e+2
36983	939.3682	9.393682e+2
36984	939.3936	9.393936e+2
36985	939.419	9.39419e+2
36986	939.4444	9.394444e+2
36987	939.4698	9.394698e+2
36988	939.4952	9.394952e+2
36989	939.5206	9.395206e+2
36990	939.546	9.39546e+2
36991	939.5714	9.395714e+2
36992	939.5968	9.395968e+2
36993	939.6222	9.396222e+2
36994	939.6476	9.396476e+2
36995	939.673	9.39673e+2
36996	939.6984	9.396984e+2
36997	939.7238	9.397238e+2
36998	939.7492	9.397492e+2
36999	939.7746	9.397746e+2
37000	939.8	9.398e+2
37001	939.8254	9.398254e+2
37002	939.8508	9.398508e+2
37003	939.8762	9.398762e+2

37004	939.9016	9.399016e+2
37005	939.927	9.39927e+2
37006	939.9524	9.399524e+2
37007	939.9778	9.399778e+2
37008	940.0032	9.400032e+2
37009	940.0286	9.400286e+2
37010	940.054	9.40054e+2
37011	940.0794	9.400794e+2
37012	940.1048	9.401048e+2
37013	940.1302	9.401302e+2
37014	940.1556	9.401556e+2
37015	940.181	9.40181e+2
37016	940.2064	9.402064e+2
37017	940.2318	9.402318e+2
37018	940.2572	9.402572e+2
37019	940.2826	9.402826e+2
37020	940.308	9.40308e+2
37021	940.3334	9.403334e+2
37022	940.3588	9.403588e+2
37023	940.3842	9.403842e+2
37024	940.4096	9.404096e+2
37025	940.435	9.40435e+2
37026	940.4604	9.404604e+2
37027	940.4858	9.404858e+2
37028	940.5112	9.405112e+2
37029	940.5366	9.405366e+2
37030	940.562	9.40562e+2
37031	940.5874	9.405874e+2
37032	940.6128	9.406128e+2
37033	940.6382	9.406382e+2
37034	940.6636	9.406636e+2
37035	940.689	9.40689e+2
37036	940.7144	9.407144e+2
37037	940.7398	9.407398e+2
37038	940.7652	9.407652e+2
37039	940.7906	9.407906e+2
37040	940.816	9.40816e+2
37041	940.8414	9.408414e+2

37042	940.8668	9.408668e+2
37043	940.8922	9.408922e+2
37044	940.9176	9.409176e+2
37045	940.943	9.40943e+2
37046	940.9684	9.409684e+2
37047	940.9938	9.409938e+2
37048	941.0192	9.410192e+2
37049	941.0446	9.410446e+2
37050	941.07	9.4107e+2
37051	941.0954	9.410954e+2
37052	941.1208	9.411208e+2
37053	941.1462	9.411462e+2
37054	941.1716	9.411716e+2
37055	941.197	9.41197e+2
37056	941.2224	9.412224e+2
37057	941.2478	9.412478e+2
37058	941.2732	9.412732e+2
37059	941.2986	9.412986e+2
37060	941.324	9.41324e+2
37061	941.3494	9.413494e+2
37062	941.3748	9.413748e+2
37063	941.4002	9.414002e+2
37064	941.4256	9.414256e+2
37065	941.451	9.41451e+2
37066	941.4764	9.414764e+2
37067	941.5018	9.415018e+2
37068	941.5272	9.415272e+2
37069	941.5526	9.415526e+2
37070	941.578	9.41578e+2
37071	941.6034	9.416034e+2
37072	941.6288	9.416288e+2
37073	941.6542	9.416542e+2
37074	941.6796	9.416796e+2
37075	941.705	9.41705e+2
37076	941.7304	9.417304e+2
37077	941.7558	9.417558e+2
37078	941.7812	9.417812e+2
37079	941.8066	9.418066e+2

37080	941.832	9.41832e+2
37081	941.8574	9.418574e+2
37082	941.8828	9.418828e+2
37083	941.9082	9.419082e+2
37084	941.9336	9.419336e+2
37085	941.959	9.41959e+2
37086	941.9844	9.419844e+2
37087	942.0098	9.420098e+2
37088	942.0352	9.420352e+2
37089	942.0606	9.420606e+2
37090	942.086	9.42086e+2
37091	942.1114	9.421114e+2
37092	942.1368	9.421368e+2
37093	942.1622	9.421622e+2
37094	942.1876	9.421876e+2
37095	942.213	9.42213e+2
37096	942.2384	9.422384e+2
37097	942.2638	9.422638e+2
37098	942.2892	9.422892e+2
37099	942.3146	9.423146e+2
37100	942.34	9.4234e+2
37101	942.3654	9.423654e+2
37102	942.3908	9.423908e+2
37103	942.4162	9.424162e+2
37104	942.4416	9.424416e+2
37105	942.467	9.42467e+2
37106	942.4924	9.424924e+2
37107	942.5178	9.425178e+2
37108	942.5432	9.425432e+2
37109	942.5686	9.425686e+2
37110	942.594	9.42594e+2
37111	942.6194	9.426194e+2
37112	942.6448	9.426448e+2
37113	942.6702	9.426702e+2
37114	942.6956	9.426956e+2
37115	942.721	9.42721e+2
37116	942.7464	9.427464e+2
37117	942.7718	9.427718e+2

37118	942.7972	9.427972e+2
37119	942.8226	9.428226e+2
37120	942.848	9.42848e+2
37121	942.8734	9.428734e+2
37122	942.8988	9.428988e+2
37123	942.9242	9.429242e+2
37124	942.9496	9.429496e+2
37125	942.975	9.42975e+2
37126	943.0004	9.430004e+2
37127	943.0258	9.430258e+2
37128	943.0512	9.430512e+2
37129	943.0766	9.430766e+2
37130	943.102	9.43102e+2
37131	943.1274	9.431274e+2
37132	943.1528	9.431528e+2
37133	943.1782	9.431782e+2
37134	943.2036	9.432036e+2
37135	943.229	9.43229e+2
37136	943.2544	9.432544e+2
37137	943.2798	9.432798e+2
37138	943.3052	9.433052e+2
37139	943.3306	9.433306e+2
37140	943.356	9.43356e+2
37141	943.3814	9.433814e+2
37142	943.4068	9.434068e+2
37143	943.4322	9.434322e+2
37144	943.4576	9.434576e+2
37145	943.483	9.43483e+2
37146	943.5084	9.435084e+2
37147	943.5338	9.435338e+2
37148	943.5592	9.435592e+2
37149	943.5846	9.435846e+2
37150	943.61	9.4361e+2
37151	943.6354	9.436354e+2
37152	943.6608	9.436608e+2
37153	943.6862	9.436862e+2
37154	943.7116	9.437116e+2
37155	943.737	9.43737e+2

37156	943.7624	9.437624e+2
37157	943.7878	9.437878e+2
37158	943.8132	9.438132e+2
37159	943.8386	9.438386e+2
37160	943.864	9.43864e+2
37161	943.8894	9.438894e+2
37162	943.9148	9.439148e+2
37163	943.9402	9.439402e+2
37164	943.9656	9.439656e+2
37165	943.991	9.43991e+2
37166	944.0164	9.440164e+2
37167	944.0418	9.440418e+2
37168	944.0672	9.440672e+2
37169	944.0926	9.440926e+2
37170	944.118	9.44118e+2
37171	944.1434	9.441434e+2
37172	944.1688	9.441688e+2
37173	944.1942	9.441942e+2
37174	944.2196	9.442196e+2
37175	944.245	9.44245e+2
37176	944.2704	9.442704e+2
37177	944.2958	9.442958e+2
37178	944.3212	9.443212e+2
37179	944.3466	9.443466e+2
37180	944.372	9.44372e+2
37181	944.3974	9.443974e+2
37182	944.4228	9.444228e+2
37183	944.4482	9.444482e+2
37184	944.4736	9.444736e+2
37185	944.499	9.44499e+2
37186	944.5244	9.445244e+2
37187	944.5498	9.445498e+2
37188	944.5752	9.445752e+2
37189	944.6006	9.446006e+2
37190	944.626	9.44626e+2
37191	944.6514	9.446514e+2
37192	944.6768	9.446768e+2
37193	944.7022	9.447022e+2

37194	944.7276	9.447276e+2
37195	944.753	9.44753e+2
37196	944.7784	9.447784e+2
37197	944.8038	9.448038e+2
37198	944.8292	9.448292e+2
37199	944.8546	9.448546e+2
37200	944.88	9.4488e+2
37201	944.9054	9.449054e+2
37202	944.9308	9.449308e+2
37203	944.9562	9.449562e+2
37204	944.9816	9.449816e+2
37205	945.007	9.45007e+2
37206	945.0324	9.450324e+2
37207	945.0578	9.450578e+2
37208	945.0832	9.450832e+2
37209	945.1086	9.451086e+2
37210	945.134	9.45134e+2
37211	945.1594	9.451594e+2
37212	945.1848	9.451848e+2
37213	945.2102	9.452102e+2
37214	945.2356	9.452356e+2
37215	945.261	9.45261e+2
37216	945.2864	9.452864e+2
37217	945.3118	9.453118e+2
37218	945.3372	9.453372e+2
37219	945.3626	9.453626e+2
37220	945.388	9.45388e+2
37221	945.4134	9.454134e+2
37222	945.4388	9.454388e+2
37223	945.4642	9.454642e+2
37224	945.4896	9.454896e+2
37225	945.515	9.45515e+2
37226	945.5404	9.455404e+2
37227	945.5658	9.455658e+2
37228	945.5912	9.455912e+2
37229	945.6166	9.456166e+2
37230	945.642	9.45642e+2
37231	945.6674	9.456674e+2

37232	945.6928	9.456928e+2
37233	945.7182	9.457182e+2
37234	945.7436	9.457436e+2
37235	945.769	9.45769e+2
37236	945.7944	9.457944e+2
37237	945.8198	9.458198e+2
37238	945.8452	9.458452e+2
37239	945.8706	9.458706e+2
37240	945.896	9.45896e+2
37241	945.9214	9.459214e+2
37242	945.9468	9.459468e+2
37243	945.9722	9.459722e+2
37244	945.9976	9.459976e+2
37245	946.023	9.46023e+2
37246	946.0484	9.460484e+2
37247	946.0738	9.460738e+2
37248	946.0992	9.460992e+2
37249	946.1246	9.461246e+2
37250	946.15	9.4615e+2
37251	946.1754	9.461754e+2
37252	946.2008	9.462008e+2
37253	946.2262	9.462262e+2
37254	946.2516	9.462516e+2
37255	946.277	9.46277e+2
37256	946.3024	9.463024e+2
37257	946.3278	9.463278e+2
37258	946.3532	9.463532e+2
37259	946.3786	9.463786e+2
37260	946.404	9.46404e+2
37261	946.4294	9.464294e+2
37262	946.4548	9.464548e+2
37263	946.4802	9.464802e+2
37264	946.5056	9.465056e+2
37265	946.531	9.46531e+2
37266	946.5564	9.465564e+2
37267	946.5818	9.465818e+2
37268	946.6072	9.466072e+2
37269	946.6326	9.466326e+2

37270	946.658	9.46658e+2
37271	946.6834	9.466834e+2
37272	946.7088	9.467088e+2
37273	946.7342	9.467342e+2
37274	946.7596	9.467596e+2
37275	946.785	9.46785e+2
37276	946.8104	9.468104e+2
37277	946.8358	9.468358e+2
37278	946.8612	9.468612e+2
37279	946.8866	9.468866e+2
37280	946.912	9.46912e+2
37281	946.9374	9.469374e+2
37282	946.9628	9.469628e+2
37283	946.9882	9.469882e+2
37284	947.0136	9.470136e+2
37285	947.039	9.47039e+2
37286	947.0644	9.470644e+2
37287	947.0898	9.470898e+2
37288	947.1152	9.471152e+2
37289	947.1406	9.471406e+2
37290	947.166	9.47166e+2
37291	947.1914	9.471914e+2
37292	947.2168	9.472168e+2
37293	947.2422	9.472422e+2
37294	947.2676	9.472676e+2
37295	947.293	9.47293e+2
37296	947.3184	9.473184e+2
37297	947.3438	9.473438e+2
37298	947.3692	9.473692e+2
37299	947.3946	9.473946e+2
37300	947.42	9.4742e+2
37301	947.4454	9.474454e+2
37302	947.4708	9.474708e+2
37303	947.4962	9.474962e+2
37304	947.5216	9.475216e+2
37305	947.547	9.47547e+2
37306	947.5724	9.475724e+2
37307	947.5978	9.475978e+2

37308	947.6232	9.476232e+2
37309	947.6486	9.476486e+2
37310	947.674	9.47674e+2
37311	947.6994	9.476994e+2
37312	947.7248	9.477248e+2
37313	947.7502	9.477502e+2
37314	947.7756	9.477756e+2
37315	947.801	9.47801e+2
37316	947.8264	9.478264e+2
37317	947.8518	9.478518e+2
37318	947.8772	9.478772e+2
37319	947.9026	9.479026e+2
37320	947.928	9.47928e+2
37321	947.9534	9.479534e+2
37322	947.9788	9.479788e+2
37323	948.0042	9.480042e+2
37324	948.0296	9.480296e+2
37325	948.055	9.48055e+2
37326	948.0804	9.480804e+2
37327	948.1058	9.481058e+2
37328	948.1312	9.481312e+2
37329	948.1566	9.481566e+2
37330	948.182	9.48182e+2
37331	948.2074	9.482074e+2
37332	948.2328	9.482328e+2
37333	948.2582	9.482582e+2
37334	948.2836	9.482836e+2
37335	948.309	9.48309e+2
37336	948.3344	9.483344e+2
37337	948.3598	9.483598e+2
37338	948.3852	9.483852e+2
37339	948.4106	9.484106e+2
37340	948.436	9.48436e+2
37341	948.4614	9.484614e+2
37342	948.4868	9.484868e+2
37343	948.5122	9.485122e+2
37344	948.5376	9.485376e+2
37345	948.563	9.48563e+2

37346	948.5884	9.485884e+2
37347	948.6138	9.486138e+2
37348	948.6392	9.486392e+2
37349	948.6646	9.486646e+2
37350	948.69	9.4869e+2
37351	948.7154	9.487154e+2
37352	948.7408	9.487408e+2
37353	948.7662	9.487662e+2
37354	948.7916	9.487916e+2
37355	948.817	9.48817e+2
37356	948.8424	9.488424e+2
37357	948.8678	9.488678e+2
37358	948.8932	9.488932e+2
37359	948.9186	9.489186e+2
37360	948.944	9.48944e+2
37361	948.9694	9.489694e+2
37362	948.9948	9.489948e+2
37363	949.0202	9.490202e+2
37364	949.0456	9.490456e+2
37365	949.071	9.49071e+2
37366	949.0964	9.490964e+2
37367	949.1218	9.491218e+2
37368	949.1472	9.491472e+2
37369	949.1726	9.491726e+2
37370	949.198	9.49198e+2
37371	949.2234	9.492234e+2
37372	949.2488	9.492488e+2
37373	949.2742	9.492742e+2
37374	949.2996	9.492996e+2
37375	949.325	9.49325e+2
37376	949.3504	9.493504e+2
37377	949.3758	9.493758e+2
37378	949.4012	9.494012e+2
37379	949.4266	9.494266e+2
37380	949.452	9.49452e+2
37381	949.4774	9.494774e+2
37382	949.5028	9.495028e+2
37383	949.5282	9.495282e+2

37384	949.5536	9.495536e+2
37385	949.579	9.49579e+2
37386	949.6044	9.496044e+2
37387	949.6298	9.496298e+2
37388	949.6552	9.496552e+2
37389	949.6806	9.496806e+2
37390	949.706	9.49706e+2
37391	949.7314	9.497314e+2
37392	949.7568	9.497568e+2
37393	949.7822	9.497822e+2
37394	949.8076	9.498076e+2
37395	949.833	9.49833e+2
37396	949.8584	9.498584e+2
37397	949.8838	9.498838e+2
37398	949.9092	9.499092e+2
37399	949.9346	9.499346e+2
37400	949.96	9.4996e+2
37401	949.9854	9.499854e+2
37402	950.0108	9.500108e+2
37403	950.0362	9.500362e+2
37404	950.0616	9.500616e+2
37405	950.087	9.50087e+2
37406	950.1124	9.501124e+2
37407	950.1378	9.501378e+2
37408	950.1632	9.501632e+2
37409	950.1886	9.501886e+2
37410	950.214	9.50214e+2
37411	950.2394	9.502394e+2
37412	950.2648	9.502648e+2
37413	950.2902	9.502902e+2
37414	950.3156	9.503156e+2
37415	950.341	9.50341e+2
37416	950.3664	9.503664e+2
37417	950.3918	9.503918e+2
37418	950.4172	9.504172e+2
37419	950.4426	9.504426e+2
37420	950.468	9.50468e+2
37421	950.4934	9.504934e+2

37422	950.5188	9.505188e+2
37423	950.5442	9.505442e+2
37424	950.5696	9.505696e+2
37425	950.595	9.50595e+2
37426	950.6204	9.506204e+2
37427	950.6458	9.506458e+2
37428	950.6712	9.506712e+2
37429	950.6966	9.506966e+2
37430	950.722	9.50722e+2
37431	950.7474	9.507474e+2
37432	950.7728	9.507728e+2
37433	950.7982	9.507982e+2
37434	950.8236	9.508236e+2
37435	950.849	9.50849e+2
37436	950.8744	9.508744e+2
37437	950.8998	9.508998e+2
37438	950.9252	9.509252e+2
37439	950.9506	9.509506e+2
37440	950.976	9.50976e+2
37441	951.0014	9.510014e+2
37442	951.0268	9.510268e+2
37443	951.0522	9.510522e+2
37444	951.0776	9.510776e+2
37445	951.103	9.51103e+2
37446	951.1284	9.511284e+2
37447	951.1538	9.511538e+2
37448	951.1792	9.511792e+2
37449	951.2046	9.512046e+2
37450	951.23	9.5123e+2
37451	951.2554	9.512554e+2
37452	951.2808	9.512808e+2
37453	951.3062	9.513062e+2
37454	951.3316	9.513316e+2
37455	951.357	9.51357e+2
37456	951.3824	9.513824e+2
37457	951.4078	9.514078e+2
37458	951.4332	9.514332e+2
37459	951.4586	9.514586e+2

37460	951.484	9.51484e+2
37461	951.5094	9.515094e+2
37462	951.5348	9.515348e+2
37463	951.5602	9.515602e+2
37464	951.5856	9.515856e+2
37465	951.611	9.51611e+2
37466	951.6364	9.516364e+2
37467	951.6618	9.516618e+2
37468	951.6872	9.516872e+2
37469	951.7126	9.517126e+2
37470	951.738	9.51738e+2
37471	951.7634	9.517634e+2
37472	951.7888	9.517888e+2
37473	951.8142	9.518142e+2
37474	951.8396	9.518396e+2
37475	951.865	9.51865e+2
37476	951.8904	9.518904e+2
37477	951.9158	9.519158e+2
37478	951.9412	9.519412e+2
37479	951.9666	9.519666e+2
37480	951.992	9.51992e+2
37481	952.0174	9.520174e+2
37482	952.0428	9.520428e+2
37483	952.0682	9.520682e+2
37484	952.0936	9.520936e+2
37485	952.119	9.52119e+2
37486	952.1444	9.521444e+2
37487	952.1698	9.521698e+2
37488	952.1952	9.521952e+2
37489	952.2206	9.522206e+2
37490	952.246	9.52246e+2
37491	952.2714	9.522714e+2
37492	952.2968	9.522968e+2
37493	952.3222	9.523222e+2
37494	952.3476	9.523476e+2
37495	952.373	9.52373e+2
37496	952.3984	9.523984e+2
37497	952.4238	9.524238e+2

37498	952.4492	9.524492e+2
37499	952.4746	9.524746e+2
37500	952.5	9.525e+2
37501	952.5254	9.525254e+2
37502	952.5508	9.525508e+2
37503	952.5762	9.525762e+2
37504	952.6016	9.526016e+2
37505	952.627	9.52627e+2
37506	952.6524	9.526524e+2
37507	952.6778	9.526778e+2
37508	952.7032	9.527032e+2
37509	952.7286	9.527286e+2
37510	952.754	9.52754e+2
37511	952.7794	9.527794e+2
37512	952.8048	9.528048e+2
37513	952.8302	9.528302e+2
37514	952.8556	9.528556e+2
37515	952.881	9.52881e+2
37516	952.9064	9.529064e+2
37517	952.9318	9.529318e+2
37518	952.9572	9.529572e+2
37519	952.9826	9.529826e+2
37520	953.008	9.53008e+2
37521	953.0334	9.530334e+2
37522	953.0588	9.530588e+2
37523	953.0842	9.530842e+2
37524	953.1096	9.531096e+2
37525	953.135	9.53135e+2
37526	953.1604	9.531604e+2
37527	953.1858	9.531858e+2
37528	953.2112	9.532112e+2
37529	953.2366	9.532366e+2
37530	953.262	9.53262e+2
37531	953.2874	9.532874e+2
37532	953.3128	9.533128e+2
37533	953.3382	9.533382e+2
37534	953.3636	9.533636e+2
37535	953.389	9.53389e+2

37536	953.4144	9.534144e+2
37537	953.4398	9.534398e+2
37538	953.4652	9.534652e+2
37539	953.4906	9.534906e+2
37540	953.516	9.53516e+2
37541	953.5414	9.535414e+2
37542	953.5668	9.535668e+2
37543	953.5922	9.535922e+2
37544	953.6176	9.536176e+2
37545	953.643	9.53643e+2
37546	953.6684	9.536684e+2
37547	953.6938	9.536938e+2
37548	953.7192	9.537192e+2
37549	953.7446	9.537446e+2
37550	953.77	9.5377e+2
37551	953.7954	9.537954e+2
37552	953.8208	9.538208e+2
37553	953.8462	9.538462e+2
37554	953.8716	9.538716e+2
37555	953.897	9.53897e+2
37556	953.9224	9.539224e+2
37557	953.9478	9.539478e+2
37558	953.9732	9.539732e+2
37559	953.9986	9.539986e+2
37560	954.024	9.54024e+2
37561	954.0494	9.540494e+2
37562	954.0748	9.540748e+2
37563	954.1002	9.541002e+2
37564	954.1256	9.541256e+2
37565	954.151	9.54151e+2
37566	954.1764	9.541764e+2
37567	954.2018	9.542018e+2
37568	954.2272	9.542272e+2
37569	954.2526	9.542526e+2
37570	954.278	9.54278e+2
37571	954.3034	9.543034e+2
37572	954.3288	9.543288e+2
37573	954.3542	9.543542e+2

37574	954.3796	9.543796e+2
37575	954.405	9.54405e+2
37576	954.4304	9.544304e+2
37577	954.4558	9.544558e+2
37578	954.4812	9.544812e+2
37579	954.5066	9.545066e+2
37580	954.532	9.54532e+2
37581	954.5574	9.545574e+2
37582	954.5828	9.545828e+2
37583	954.6082	9.546082e+2
37584	954.6336	9.546336e+2
37585	954.659	9.54659e+2
37586	954.6844	9.546844e+2
37587	954.7098	9.547098e+2
37588	954.7352	9.547352e+2
37589	954.7606	9.547606e+2
37590	954.786	9.54786e+2
37591	954.8114	9.548114e+2
37592	954.8368	9.548368e+2
37593	954.8622	9.548622e+2
37594	954.8876	9.548876e+2
37595	954.913	9.54913e+2
37596	954.9384	9.549384e+2
37597	954.9638	9.549638e+2
37598	954.9892	9.549892e+2
37599	955.0146	9.550146e+2
37600	955.04	9.5504e+2
37601	955.0654	9.550654e+2
37602	955.0908	9.550908e+2
37603	955.1162	9.551162e+2
37604	955.1416	9.551416e+2
37605	955.167	9.55167e+2
37606	955.1924	9.551924e+2
37607	955.2178	9.552178e+2
37608	955.2432	9.552432e+2
37609	955.2686	9.552686e+2
37610	955.294	9.55294e+2
37611	955.3194	9.553194e+2

37612	955.3448	9.553448e+2
37613	955.3702	9.553702e+2
37614	955.3956	9.553956e+2
37615	955.421	9.55421e+2
37616	955.4464	9.554464e+2
37617	955.4718	9.554718e+2
37618	955.4972	9.554972e+2
37619	955.5226	9.555226e+2
37620	955.548	9.55548e+2
37621	955.5734	9.555734e+2
37622	955.5988	9.555988e+2
37623	955.6242	9.556242e+2
37624	955.6496	9.556496e+2
37625	955.675	9.55675e+2
37626	955.7004	9.557004e+2
37627	955.7258	9.557258e+2
37628	955.7512	9.557512e+2
37629	955.7766	9.557766e+2
37630	955.802	9.55802e+2
37631	955.8274	9.558274e+2
37632	955.8528	9.558528e+2
37633	955.8782	9.558782e+2
37634	955.9036	9.559036e+2
37635	955.929	9.55929e+2
37636	955.9544	9.559544e+2
37637	955.9798	9.559798e+2
37638	956.0052	9.560052e+2
37639	956.0306	9.560306e+2
37640	956.056	9.56056e+2
37641	956.0814	9.560814e+2
37642	956.1068	9.561068e+2
37643	956.1322	9.561322e+2
37644	956.1576	9.561576e+2
37645	956.183	9.56183e+2
37646	956.2084	9.562084e+2
37647	956.2338	9.562338e+2
37648	956.2592	9.562592e+2
37649	956.2846	9.562846e+2

37650	956.31	9.5631e+2
37651	956.3354	9.563354e+2
37652	956.3608	9.563608e+2
37653	956.3862	9.563862e+2
37654	956.4116	9.564116e+2
37655	956.437	9.56437e+2
37656	956.4624	9.564624e+2
37657	956.4878	9.564878e+2
37658	956.5132	9.565132e+2
37659	956.5386	9.565386e+2
37660	956.564	9.56564e+2
37661	956.5894	9.565894e+2
37662	956.6148	9.566148e+2
37663	956.6402	9.566402e+2
37664	956.6656	9.566656e+2
37665	956.691	9.56691e+2
37666	956.7164	9.567164e+2
37667	956.7418	9.567418e+2
37668	956.7672	9.567672e+2
37669	956.7926	9.567926e+2
37670	956.818	9.56818e+2
37671	956.8434	9.568434e+2
37672	956.8688	9.568688e+2
37673	956.8942	9.568942e+2
37674	956.9196	9.569196e+2
37675	956.945	9.56945e+2
37676	956.9704	9.569704e+2
37677	956.9958	9.569958e+2
37678	957.0212	9.570212e+2
37679	957.0466	9.570466e+2
37680	957.072	9.57072e+2
37681	957.0974	9.570974e+2
37682	957.1228	9.571228e+2
37683	957.1482	9.571482e+2
37684	957.1736	9.571736e+2
37685	957.199	9.57199e+2
37686	957.2244	9.572244e+2
37687	957.2498	9.572498e+2

37688	957.2752	9.572752e+2
37689	957.3006	9.573006e+2
37690	957.326	9.57326e+2
37691	957.3514	9.573514e+2
37692	957.3768	9.573768e+2
37693	957.4022	9.574022e+2
37694	957.4276	9.574276e+2
37695	957.453	9.57453e+2
37696	957.4784	9.574784e+2
37697	957.5038	9.575038e+2
37698	957.5292	9.575292e+2
37699	957.5546	9.575546e+2
37700	957.58	9.5758e+2
37701	957.6054	9.576054e+2
37702	957.6308	9.576308e+2
37703	957.6562	9.576562e+2
37704	957.6816	9.576816e+2
37705	957.707	9.57707e+2
37706	957.7324	9.577324e+2
37707	957.7578	9.577578e+2
37708	957.7832	9.577832e+2
37709	957.8086	9.578086e+2
37710	957.834	9.57834e+2
37711	957.8594	9.578594e+2
37712	957.8848	9.578848e+2
37713	957.9102	9.579102e+2
37714	957.9356	9.579356e+2
37715	957.961	9.57961e+2
37716	957.9864	9.579864e+2
37717	958.0118	9.580118e+2
37718	958.0372	9.580372e+2
37719	958.0626	9.580626e+2
37720	958.088	9.58088e+2
37721	958.1134	9.581134e+2
37722	958.1388	9.581388e+2
37723	958.1642	9.581642e+2
37724	958.1896	9.581896e+2
37725	958.215	9.58215e+2

37726	958.2404	9.582404e+2
37727	958.2658	9.582658e+2
37728	958.2912	9.582912e+2
37729	958.3166	9.583166e+2
37730	958.342	9.58342e+2
37731	958.3674	9.583674e+2
37732	958.3928	9.583928e+2
37733	958.4182	9.584182e+2
37734	958.4436	9.584436e+2
37735	958.469	9.58469e+2
37736	958.4944	9.584944e+2
37737	958.5198	9.585198e+2
37738	958.5452	9.585452e+2
37739	958.5706	9.585706e+2
37740	958.596	9.58596e+2
37741	958.6214	9.586214e+2
37742	958.6468	9.586468e+2
37743	958.6722	9.586722e+2
37744	958.6976	9.586976e+2
37745	958.723	9.58723e+2
37746	958.7484	9.587484e+2
37747	958.7738	9.587738e+2
37748	958.7992	9.587992e+2
37749	958.8246	9.588246e+2
37750	958.85	9.5885e+2
37751	958.8754	9.588754e+2
37752	958.9008	9.589008e+2
37753	958.9262	9.589262e+2
37754	958.9516	9.589516e+2
37755	958.977	9.58977e+2
37756	959.0024	9.590024e+2
37757	959.0278	9.590278e+2
37758	959.0532	9.590532e+2
37759	959.0786	9.590786e+2
37760	959.104	9.59104e+2
37761	959.1294	9.591294e+2
37762	959.1548	9.591548e+2
37763	959.1802	9.591802e+2

37764	959.2056	9.592056e+2
37765	959.231	9.59231e+2
37766	959.2564	9.592564e+2
37767	959.2818	9.592818e+2
37768	959.3072	9.593072e+2
37769	959.3326	9.593326e+2
37770	959.358	9.59358e+2
37771	959.3834	9.593834e+2
37772	959.4088	9.594088e+2
37773	959.4342	9.594342e+2
37774	959.4596	9.594596e+2
37775	959.485	9.59485e+2
37776	959.5104	9.595104e+2
37777	959.5358	9.595358e+2
37778	959.5612	9.595612e+2
37779	959.5866	9.595866e+2
37780	959.612	9.59612e+2
37781	959.6374	9.596374e+2
37782	959.6628	9.596628e+2
37783	959.6882	9.596882e+2
37784	959.7136	9.597136e+2
37785	959.739	9.59739e+2
37786	959.7644	9.597644e+2
37787	959.7898	9.597898e+2
37788	959.8152	9.598152e+2
37789	959.8406	9.598406e+2
37790	959.866	9.59866e+2
37791	959.8914	9.598914e+2
37792	959.9168	9.599168e+2
37793	959.9422	9.599422e+2
37794	959.9676	9.599676e+2
37795	959.993	9.59993e+2
37796	960.0184	9.600184e+2
37797	960.0438	9.600438e+2
37798	960.0692	9.600692e+2
37799	960.0946	9.600946e+2
37800	960.12	9.6012e+2
37801	960.1454	9.601454e+2

37802	960.1708	9.601708e+2
37803	960.1962	9.601962e+2
37804	960.2216	9.602216e+2
37805	960.247	9.60247e+2
37806	960.2724	9.602724e+2
37807	960.2978	9.602978e+2
37808	960.3232	9.603232e+2
37809	960.3486	9.603486e+2
37810	960.374	9.60374e+2
37811	960.3994	9.603994e+2
37812	960.4248	9.604248e+2
37813	960.4502	9.604502e+2
37814	960.4756	9.604756e+2
37815	960.501	9.60501e+2
37816	960.5264	9.605264e+2
37817	960.5518	9.605518e+2
37818	960.5772	9.605772e+2
37819	960.6026	9.606026e+2
37820	960.628	9.60628e+2
37821	960.6534	9.606534e+2
37822	960.6788	9.606788e+2
37823	960.7042	9.607042e+2
37824	960.7296	9.607296e+2
37825	960.755	9.60755e+2
37826	960.7804	9.607804e+2
37827	960.8058	9.608058e+2
37828	960.8312	9.608312e+2
37829	960.8566	9.608566e+2
37830	960.882	9.60882e+2
37831	960.9074	9.609074e+2
37832	960.9328	9.609328e+2
37833	960.9582	9.609582e+2
37834	960.9836	9.609836e+2
37835	961.009	9.61009e+2
37836	961.0344	9.610344e+2
37837	961.0598	9.610598e+2
37838	961.0852	9.610852e+2
37839	961.1106	9.611106e+2

37840	961.136	9.61136e+2
37841	961.1614	9.611614e+2
37842	961.1868	9.611868e+2
37843	961.2122	9.612122e+2
37844	961.2376	9.612376e+2
37845	961.263	9.61263e+2
37846	961.2884	9.612884e+2
37847	961.3138	9.613138e+2
37848	961.3392	9.613392e+2
37849	961.3646	9.613646e+2
37850	961.39	9.6139e+2
37851	961.4154	9.614154e+2
37852	961.4408	9.614408e+2
37853	961.4662	9.614662e+2
37854	961.4916	9.614916e+2
37855	961.517	9.61517e+2
37856	961.5424	9.615424e+2
37857	961.5678	9.615678e+2
37858	961.5932	9.615932e+2
37859	961.6186	9.616186e+2
37860	961.644	9.61644e+2
37861	961.6694	9.616694e+2
37862	961.6948	9.616948e+2
37863	961.7202	9.617202e+2
37864	961.7456	9.617456e+2
37865	961.771	9.61771e+2
37866	961.7964	9.617964e+2
37867	961.8218	9.618218e+2
37868	961.8472	9.618472e+2
37869	961.8726	9.618726e+2
37870	961.898	9.61898e+2
37871	961.9234	9.619234e+2
37872	961.9488	9.619488e+2
37873	961.9742	9.619742e+2
37874	961.9996	9.619996e+2
37875	962.025	9.62025e+2
37876	962.0504	9.620504e+2
37877	962.0758	9.620758e+2

37878	962.1012	9.621012e+2
37879	962.1266	9.621266e+2
37880	962.152	9.62152e+2
37881	962.1774	9.621774e+2
37882	962.2028	9.622028e+2
37883	962.2282	9.622282e+2
37884	962.2536	9.622536e+2
37885	962.279	9.62279e+2
37886	962.3044	9.623044e+2
37887	962.3298	9.623298e+2
37888	962.3552	9.623552e+2
37889	962.3806	9.623806e+2
37890	962.406	9.62406e+2
37891	962.4314	9.624314e+2
37892	962.4568	9.624568e+2
37893	962.4822	9.624822e+2
37894	962.5076	9.625076e+2
37895	962.533	9.62533e+2
37896	962.5584	9.625584e+2
37897	962.5838	9.625838e+2
37898	962.6092	9.626092e+2
37899	962.6346	9.626346e+2
37900	962.66	9.6266e+2
37901	962.6854	9.626854e+2
37902	962.7108	9.627108e+2
37903	962.7362	9.627362e+2
37904	962.7616	9.627616e+2
37905	962.787	9.62787e+2
37906	962.8124	9.628124e+2
37907	962.8378	9.628378e+2
37908	962.8632	9.628632e+2
37909	962.8886	9.628886e+2
37910	962.914	9.62914e+2
37911	962.9394	9.629394e+2
37912	962.9648	9.629648e+2
37913	962.9902	9.629902e+2
37914	963.0156	9.630156e+2
37915	963.041	9.63041e+2

37916	963.0664	9.630664e+2
37917	963.0918	9.630918e+2
37918	963.1172	9.631172e+2
37919	963.1426	9.631426e+2
37920	963.168	9.63168e+2
37921	963.1934	9.631934e+2
37922	963.2188	9.632188e+2
37923	963.2442	9.632442e+2
37924	963.2696	9.632696e+2
37925	963.295	9.63295e+2
37926	963.3204	9.633204e+2
37927	963.3458	9.633458e+2
37928	963.3712	9.633712e+2
37929	963.3966	9.633966e+2
37930	963.422	9.63422e+2
37931	963.4474	9.634474e+2
37932	963.4728	9.634728e+2
37933	963.4982	9.634982e+2
37934	963.5236	9.635236e+2
37935	963.549	9.63549e+2
37936	963.5744	9.635744e+2
37937	963.5998	9.635998e+2
37938	963.6252	9.636252e+2
37939	963.6506	9.636506e+2
37940	963.676	9.63676e+2
37941	963.7014	9.637014e+2
37942	963.7268	9.637268e+2
37943	963.7522	9.637522e+2
37944	963.7776	9.637776e+2
37945	963.803	9.63803e+2
37946	963.8284	9.638284e+2
37947	963.8538	9.638538e+2
37948	963.8792	9.638792e+2
37949	963.9046	9.639046e+2
37950	963.93	9.6393e+2
37951	963.9554	9.639554e+2
37952	963.9808	9.639808e+2
37953	964.0062	9.640062e+2

37954	964.0316	9.640316e+2
37955	964.057	9.64057e+2
37956	964.0824	9.640824e+2
37957	964.1078	9.641078e+2
37958	964.1332	9.641332e+2
37959	964.1586	9.641586e+2
37960	964.184	9.64184e+2
37961	964.2094	9.642094e+2
37962	964.2348	9.642348e+2
37963	964.2602	9.642602e+2
37964	964.2856	9.642856e+2
37965	964.311	9.64311e+2
37966	964.3364	9.643364e+2
37967	964.3618	9.643618e+2
37968	964.3872	9.643872e+2
37969	964.4126	9.644126e+2
37970	964.438	9.64438e+2
37971	964.4634	9.644634e+2
37972	964.4888	9.644888e+2
37973	964.5142	9.645142e+2
37974	964.5396	9.645396e+2
37975	964.565	9.64565e+2
37976	964.5904	9.645904e+2
37977	964.6158	9.646158e+2
37978	964.6412	9.646412e+2
37979	964.6666	9.646666e+2
37980	964.692	9.64692e+2
37981	964.7174	9.647174e+2
37982	964.7428	9.647428e+2
37983	964.7682	9.647682e+2
37984	964.7936	9.647936e+2
37985	964.819	9.64819e+2
37986	964.8444	9.648444e+2
37987	964.8698	9.648698e+2
37988	964.8952	9.648952e+2
37989	964.9206	9.649206e+2
37990	964.946	9.64946e+2
37991	964.9714	9.649714e+2

37992	964.9968	9.649968e+2
37993	965.0222	9.650222e+2
37994	965.0476	9.650476e+2
37995	965.073	9.65073e+2
37996	965.0984	9.650984e+2
37997	965.1238	9.651238e+2
37998	965.1492	9.651492e+2
37999	965.1746	9.651746e+2
38000	965.2	9.652e+2
38001	965.2254	9.652254e+2
38002	965.2508	9.652508e+2
38003	965.2762	9.652762e+2
38004	965.3016	9.653016e+2
38005	965.327	9.65327e+2
38006	965.3524	9.653524e+2
38007	965.3778	9.653778e+2
38008	965.4032	9.654032e+2
38009	965.4286	9.654286e+2
38010	965.454	9.65454e+2
38011	965.4794	9.654794e+2
38012	965.5048	9.655048e+2
38013	965.5302	9.655302e+2
38014	965.5556	9.655556e+2
38015	965.581	9.65581e+2
38016	965.6064	9.656064e+2
38017	965.6318	9.656318e+2
38018	965.6572	9.656572e+2
38019	965.6826	9.656826e+2
38020	965.708	9.65708e+2
38021	965.7334	9.657334e+2
38022	965.7588	9.657588e+2
38023	965.7842	9.657842e+2
38024	965.8096	9.658096e+2
38025	965.835	9.65835e+2
38026	965.8604	9.658604e+2
38027	965.8858	9.658858e+2
38028	965.9112	9.659112e+2
38029	965.9366	9.659366e+2

38030	965.962	9.65962e+2
38031	965.9874	9.659874e+2
38032	966.0128	9.660128e+2
38033	966.0382	9.660382e+2
38034	966.0636	9.660636e+2
38035	966.089	9.66089e+2
38036	966.1144	9.661144e+2
38037	966.1398	9.661398e+2
38038	966.1652	9.661652e+2
38039	966.1906	9.661906e+2
38040	966.216	9.66216e+2
38041	966.2414	9.662414e+2
38042	966.2668	9.662668e+2
38043	966.2922	9.662922e+2
38044	966.3176	9.663176e+2
38045	966.343	9.66343e+2
38046	966.3684	9.663684e+2
38047	966.3938	9.663938e+2
38048	966.4192	9.664192e+2
38049	966.4446	9.664446e+2
38050	966.47	9.6647e+2
38051	966.4954	9.664954e+2
38052	966.5208	9.665208e+2
38053	966.5462	9.665462e+2
38054	966.5716	9.665716e+2
38055	966.597	9.66597e+2
38056	966.6224	9.666224e+2
38057	966.6478	9.666478e+2
38058	966.6732	9.666732e+2
38059	966.6986	9.666986e+2
38060	966.724	9.66724e+2
38061	966.7494	9.667494e+2
38062	966.7748	9.667748e+2
38063	966.8002	9.668002e+2
38064	966.8256	9.668256e+2
38065	966.851	9.66851e+2
38066	966.8764	9.668764e+2
38067	966.9018	9.669018e+2

38068	966.9272	9.669272e+2
38069	966.9526	9.669526e+2
38070	966.978	9.66978e+2
38071	967.0034	9.670034e+2
38072	967.0288	9.670288e+2
38073	967.0542	9.670542e+2
38074	967.0796	9.670796e+2
38075	967.105	9.67105e+2
38076	967.1304	9.671304e+2
38077	967.1558	9.671558e+2
38078	967.1812	9.671812e+2
38079	967.2066	9.672066e+2
38080	967.232	9.67232e+2
38081	967.2574	9.672574e+2
38082	967.2828	9.672828e+2
38083	967.3082	9.673082e+2
38084	967.3336	9.673336e+2
38085	967.359	9.67359e+2
38086	967.3844	9.673844e+2
38087	967.4098	9.674098e+2
38088	967.4352	9.674352e+2
38089	967.4606	9.674606e+2
38090	967.486	9.67486e+2
38091	967.5114	9.675114e+2
38092	967.5368	9.675368e+2
38093	967.5622	9.675622e+2
38094	967.5876	9.675876e+2
38095	967.613	9.67613e+2
38096	967.6384	9.676384e+2
38097	967.6638	9.676638e+2
38098	967.6892	9.676892e+2
38099	967.7146	9.677146e+2
38100	967.74	9.6774e+2
38101	967.7654	9.677654e+2
38102	967.7908	9.677908e+2
38103	967.8162	9.678162e+2
38104	967.8416	9.678416e+2
38105	967.867	9.67867e+2

38106	967.8924	9.678924e+2
38107	967.9178	9.679178e+2
38108	967.9432	9.679432e+2
38109	967.9686	9.679686e+2
38110	967.994	9.67994e+2
38111	968.0194	9.680194e+2
38112	968.0448	9.680448e+2
38113	968.0702	9.680702e+2
38114	968.0956	9.680956e+2
38115	968.121	9.68121e+2
38116	968.1464	9.681464e+2
38117	968.1718	9.681718e+2
38118	968.1972	9.681972e+2
38119	968.2226	9.682226e+2
38120	968.248	9.68248e+2
38121	968.2734	9.682734e+2
38122	968.2988	9.682988e+2
38123	968.3242	9.683242e+2
38124	968.3496	9.683496e+2
38125	968.375	9.68375e+2
38126	968.4004	9.684004e+2
38127	968.4258	9.684258e+2
38128	968.4512	9.684512e+2
38129	968.4766	9.684766e+2
38130	968.502	9.68502e+2
38131	968.5274	9.685274e+2
38132	968.5528	9.685528e+2
38133	968.5782	9.685782e+2
38134	968.6036	9.686036e+2
38135	968.629	9.68629e+2
38136	968.6544	9.686544e+2
38137	968.6798	9.686798e+2
38138	968.7052	9.687052e+2
38139	968.7306	9.687306e+2
38140	968.756	9.68756e+2
38141	968.7814	9.687814e+2
38142	968.8068	9.688068e+2
38143	968.8322	9.688322e+2

38144	968.8576	9.688576e+2
38145	968.883	9.68883e+2
38146	968.9084	9.689084e+2
38147	968.9338	9.689338e+2
38148	968.9592	9.689592e+2
38149	968.9846	9.689846e+2
38150	969.01	9.6901e+2
38151	969.0354	9.690354e+2
38152	969.0608	9.690608e+2
38153	969.0862	9.690862e+2
38154	969.1116	9.691116e+2
38155	969.137	9.69137e+2
38156	969.1624	9.691624e+2
38157	969.1878	9.691878e+2
38158	969.2132	9.692132e+2
38159	969.2386	9.692386e+2
38160	969.264	9.69264e+2
38161	969.2894	9.692894e+2
38162	969.3148	9.693148e+2
38163	969.3402	9.693402e+2
38164	969.3656	9.693656e+2
38165	969.391	9.69391e+2
38166	969.4164	9.694164e+2
38167	969.4418	9.694418e+2
38168	969.4672	9.694672e+2
38169	969.4926	9.694926e+2
38170	969.518	9.69518e+2
38171	969.5434	9.695434e+2
38172	969.5688	9.695688e+2
38173	969.5942	9.695942e+2
38174	969.6196	9.696196e+2
38175	969.645	9.69645e+2
38176	969.6704	9.696704e+2
38177	969.6958	9.696958e+2
38178	969.7212	9.697212e+2
38179	969.7466	9.697466e+2
38180	969.772	9.69772e+2
38181	969.7974	9.697974e+2

38182	969.8228	9.698228e+2
38183	969.8482	9.698482e+2
38184	969.8736	9.698736e+2
38185	969.899	9.69899e+2
38186	969.9244	9.699244e+2
38187	969.9498	9.699498e+2
38188	969.9752	9.699752e+2
38189	970.0006	9.700006e+2
38190	970.026	9.70026e+2
38191	970.0514	9.700514e+2
38192	970.0768	9.700768e+2
38193	970.1022	9.701022e+2
38194	970.1276	9.701276e+2
38195	970.153	9.70153e+2
38196	970.1784	9.701784e+2
38197	970.2038	9.702038e+2
38198	970.2292	9.702292e+2
38199	970.2546	9.702546e+2
38200	970.28	9.7028e+2
38201	970.3054	9.703054e+2
38202	970.3308	9.703308e+2
38203	970.3562	9.703562e+2
38204	970.3816	9.703816e+2
38205	970.407	9.70407e+2
38206	970.4324	9.704324e+2
38207	970.4578	9.704578e+2
38208	970.4832	9.704832e+2
38209	970.5086	9.705086e+2
38210	970.534	9.70534e+2
38211	970.5594	9.705594e+2
38212	970.5848	9.705848e+2
38213	970.6102	9.706102e+2
38214	970.6356	9.706356e+2
38215	970.661	9.70661e+2
38216	970.6864	9.706864e+2
38217	970.7118	9.707118e+2
38218	970.7372	9.707372e+2
38219	970.7626	9.707626e+2

38220	970.788	9.70788e+2
38221	970.8134	9.708134e+2
38222	970.8388	9.708388e+2
38223	970.8642	9.708642e+2
38224	970.8896	9.708896e+2
38225	970.915	9.70915e+2
38226	970.9404	9.709404e+2
38227	970.9658	9.709658e+2
38228	970.9912	9.709912e+2
38229	971.0166	9.710166e+2
38230	971.042	9.71042e+2
38231	971.0674	9.710674e+2
38232	971.0928	9.710928e+2
38233	971.1182	9.711182e+2
38234	971.1436	9.711436e+2
38235	971.169	9.71169e+2
38236	971.1944	9.711944e+2
38237	971.2198	9.712198e+2
38238	971.2452	9.712452e+2
38239	971.2706	9.712706e+2
38240	971.296	9.71296e+2
38241	971.3214	9.713214e+2
38242	971.3468	9.713468e+2
38243	971.3722	9.713722e+2
38244	971.3976	9.713976e+2
38245	971.423	9.71423e+2
38246	971.4484	9.714484e+2
38247	971.4738	9.714738e+2
38248	971.4992	9.714992e+2
38249	971.5246	9.715246e+2
38250	971.55	9.7155e+2
38251	971.5754	9.715754e+2
38252	971.6008	9.716008e+2
38253	971.6262	9.716262e+2
38254	971.6516	9.716516e+2
38255	971.677	9.71677e+2
38256	971.7024	9.717024e+2
38257	971.7278	9.717278e+2

38258	971.7532	9.717532e+2
38259	971.7786	9.717786e+2
38260	971.804	9.71804e+2
38261	971.8294	9.718294e+2
38262	971.8548	9.718548e+2
38263	971.8802	9.718802e+2
38264	971.9056	9.719056e+2
38265	971.931	9.71931e+2
38266	971.9564	9.719564e+2
38267	971.9818	9.719818e+2
38268	972.0072	9.720072e+2
38269	972.0326	9.720326e+2
38270	972.058	9.72058e+2
38271	972.0834	9.720834e+2
38272	972.1088	9.721088e+2
38273	972.1342	9.721342e+2
38274	972.1596	9.721596e+2
38275	972.185	9.72185e+2
38276	972.2104	9.722104e+2
38277	972.2358	9.722358e+2
38278	972.2612	9.722612e+2
38279	972.2866	9.722866e+2
38280	972.312	9.72312e+2
38281	972.3374	9.723374e+2
38282	972.3628	9.723628e+2
38283	972.3882	9.723882e+2
38284	972.4136	9.724136e+2
38285	972.439	9.72439e+2
38286	972.4644	9.724644e+2
38287	972.4898	9.724898e+2
38288	972.5152	9.725152e+2
38289	972.5406	9.725406e+2
38290	972.566	9.72566e+2
38291	972.5914	9.725914e+2
38292	972.6168	9.726168e+2
38293	972.6422	9.726422e+2
38294	972.6676	9.726676e+2
38295	972.693	9.72693e+2

38296	972.7184	9.727184e+2
38297	972.7438	9.727438e+2
38298	972.7692	9.727692e+2
38299	972.7946	9.727946e+2
38300	972.82	9.7282e+2
38301	972.8454	9.728454e+2
38302	972.8708	9.728708e+2
38303	972.8962	9.728962e+2
38304	972.9216	9.729216e+2
38305	972.947	9.72947e+2
38306	972.9724	9.729724e+2
38307	972.9978	9.729978e+2
38308	973.0232	9.730232e+2
38309	973.0486	9.730486e+2
38310	973.074	9.73074e+2
38311	973.0994	9.730994e+2
38312	973.1248	9.731248e+2
38313	973.1502	9.731502e+2
38314	973.1756	9.731756e+2
38315	973.201	9.73201e+2
38316	973.2264	9.732264e+2
38317	973.2518	9.732518e+2
38318	973.2772	9.732772e+2
38319	973.3026	9.733026e+2
38320	973.328	9.73328e+2
38321	973.3534	9.733534e+2
38322	973.3788	9.733788e+2
38323	973.4042	9.734042e+2
38324	973.4296	9.734296e+2
38325	973.455	9.73455e+2
38326	973.4804	9.734804e+2
38327	973.5058	9.735058e+2
38328	973.5312	9.735312e+2
38329	973.5566	9.735566e+2
38330	973.582	9.73582e+2
38331	973.6074	9.736074e+2
38332	973.6328	9.736328e+2
38333	973.6582	9.736582e+2

38334	973.6836	9.736836e+2
38335	973.709	9.73709e+2
38336	973.7344	9.737344e+2
38337	973.7598	9.737598e+2
38338	973.7852	9.737852e+2
38339	973.8106	9.738106e+2
38340	973.836	9.73836e+2
38341	973.8614	9.738614e+2
38342	973.8868	9.738868e+2
38343	973.9122	9.739122e+2
38344	973.9376	9.739376e+2
38345	973.963	9.73963e+2
38346	973.9884	9.739884e+2
38347	974.0138	9.740138e+2
38348	974.0392	9.740392e+2
38349	974.0646	9.740646e+2
38350	974.09	9.7409e+2
38351	974.1154	9.741154e+2
38352	974.1408	9.741408e+2
38353	974.1662	9.741662e+2
38354	974.1916	9.741916e+2
38355	974.217	9.74217e+2
38356	974.2424	9.742424e+2
38357	974.2678	9.742678e+2
38358	974.2932	9.742932e+2
38359	974.3186	9.743186e+2
38360	974.344	9.74344e+2
38361	974.3694	9.743694e+2
38362	974.3948	9.743948e+2
38363	974.4202	9.744202e+2
38364	974.4456	9.744456e+2
38365	974.471	9.74471e+2
38366	974.4964	9.744964e+2
38367	974.5218	9.745218e+2
38368	974.5472	9.745472e+2
38369	974.5726	9.745726e+2
38370	974.598	9.74598e+2
38371	974.6234	9.746234e+2

38372	974.6488	9.746488e+2
38373	974.6742	9.746742e+2
38374	974.6996	9.746996e+2
38375	974.725	9.74725e+2
38376	974.7504	9.747504e+2
38377	974.7758	9.747758e+2
38378	974.8012	9.748012e+2
38379	974.8266	9.748266e+2
38380	974.852	9.74852e+2
38381	974.8774	9.748774e+2
38382	974.9028	9.749028e+2
38383	974.9282	9.749282e+2
38384	974.9536	9.749536e+2
38385	974.979	9.74979e+2
38386	975.0044	9.750044e+2
38387	975.0298	9.750298e+2
38388	975.0552	9.750552e+2
38389	975.0806	9.750806e+2
38390	975.106	9.75106e+2
38391	975.1314	9.751314e+2
38392	975.1568	9.751568e+2
38393	975.1822	9.751822e+2
38394	975.2076	9.752076e+2
38395	975.233	9.75233e+2
38396	975.2584	9.752584e+2
38397	975.2838	9.752838e+2
38398	975.3092	9.753092e+2
38399	975.3346	9.753346e+2
38400	975.36	9.7536e+2
38401	975.3854	9.753854e+2
38402	975.4108	9.754108e+2
38403	975.4362	9.754362e+2
38404	975.4616	9.754616e+2
38405	975.487	9.75487e+2
38406	975.5124	9.755124e+2
38407	975.5378	9.755378e+2
38408	975.5632	9.755632e+2
38409	975.5886	9.755886e+2

38410	975.614	9.75614e+2
38411	975.6394	9.756394e+2
38412	975.6648	9.756648e+2
38413	975.6902	9.756902e+2
38414	975.7156	9.757156e+2
38415	975.741	9.75741e+2
38416	975.7664	9.757664e+2
38417	975.7918	9.757918e+2
38418	975.8172	9.758172e+2
38419	975.8426	9.758426e+2
38420	975.868	9.75868e+2
38421	975.8934	9.758934e+2
38422	975.9188	9.759188e+2
38423	975.9442	9.759442e+2
38424	975.9696	9.759696e+2
38425	975.995	9.75995e+2
38426	976.0204	9.760204e+2
38427	976.0458	9.760458e+2
38428	976.0712	9.760712e+2
38429	976.0966	9.760966e+2
38430	976.122	9.76122e+2
38431	976.1474	9.761474e+2
38432	976.1728	9.761728e+2
38433	976.1982	9.761982e+2
38434	976.2236	9.762236e+2
38435	976.249	9.76249e+2
38436	976.2744	9.762744e+2
38437	976.2998	9.762998e+2
38438	976.3252	9.763252e+2
38439	976.3506	9.763506e+2
38440	976.376	9.76376e+2
38441	976.4014	9.764014e+2
38442	976.4268	9.764268e+2
38443	976.4522	9.764522e+2
38444	976.4776	9.764776e+2
38445	976.503	9.76503e+2
38446	976.5284	9.765284e+2
38447	976.5538	9.765538e+2

38448	976.5792	9.765792e+2
38449	976.6046	9.766046e+2
38450	976.63	9.7663e+2
38451	976.6554	9.766554e+2
38452	976.6808	9.766808e+2
38453	976.7062	9.767062e+2
38454	976.7316	9.767316e+2
38455	976.757	9.76757e+2
38456	976.7824	9.767824e+2
38457	976.8078	9.768078e+2
38458	976.8332	9.768332e+2
38459	976.8586	9.768586e+2
38460	976.884	9.76884e+2
38461	976.9094	9.769094e+2
38462	976.9348	9.769348e+2
38463	976.9602	9.769602e+2
38464	976.9856	9.769856e+2
38465	977.011	9.77011e+2
38466	977.0364	9.770364e+2
38467	977.0618	9.770618e+2
38468	977.0872	9.770872e+2
38469	977.1126	9.771126e+2
38470	977.138	9.77138e+2
38471	977.1634	9.771634e+2
38472	977.1888	9.771888e+2
38473	977.2142	9.772142e+2
38474	977.2396	9.772396e+2
38475	977.265	9.77265e+2
38476	977.2904	9.772904e+2
38477	977.3158	9.773158e+2
38478	977.3412	9.773412e+2
38479	977.3666	9.773666e+2
38480	977.392	9.77392e+2
38481	977.4174	9.774174e+2
38482	977.4428	9.774428e+2
38483	977.4682	9.774682e+2
38484	977.4936	9.774936e+2
38485	977.519	9.77519e+2

38486	977.5444	9.775444e+2
38487	977.5698	9.775698e+2
38488	977.5952	9.775952e+2
38489	977.6206	9.776206e+2
38490	977.646	9.77646e+2
38491	977.6714	9.776714e+2
38492	977.6968	9.776968e+2
38493	977.7222	9.777222e+2
38494	977.7476	9.777476e+2
38495	977.773	9.77773e+2
38496	977.7984	9.777984e+2
38497	977.8238	9.778238e+2
38498	977.8492	9.778492e+2
38499	977.8746	9.778746e+2
38500	977.9	9.779e+2
38501	977.9254	9.779254e+2
38502	977.9508	9.779508e+2
38503	977.9762	9.779762e+2
38504	978.0016	9.780016e+2
38505	978.027	9.78027e+2
38506	978.0524	9.780524e+2
38507	978.0778	9.780778e+2
38508	978.1032	9.781032e+2
38509	978.1286	9.781286e+2
38510	978.154	9.78154e+2
38511	978.1794	9.781794e+2
38512	978.2048	9.782048e+2
38513	978.2302	9.782302e+2
38514	978.2556	9.782556e+2
38515	978.281	9.78281e+2
38516	978.3064	9.783064e+2
38517	978.3318	9.783318e+2
38518	978.3572	9.783572e+2
38519	978.3826	9.783826e+2
38520	978.408	9.78408e+2
38521	978.4334	9.784334e+2
38522	978.4588	9.784588e+2
38523	978.4842	9.784842e+2

38524	978.5096	9.785096e+2
38525	978.535	9.78535e+2
38526	978.5604	9.785604e+2
38527	978.5858	9.785858e+2
38528	978.6112	9.786112e+2
38529	978.6366	9.786366e+2
38530	978.662	9.78662e+2
38531	978.6874	9.786874e+2
38532	978.7128	9.787128e+2
38533	978.7382	9.787382e+2
38534	978.7636	9.787636e+2
38535	978.789	9.78789e+2
38536	978.8144	9.788144e+2
38537	978.8398	9.788398e+2
38538	978.8652	9.788652e+2
38539	978.8906	9.788906e+2
38540	978.916	9.78916e+2
38541	978.9414	9.789414e+2
38542	978.9668	9.789668e+2
38543	978.9922	9.789922e+2
38544	979.0176	9.790176e+2
38545	979.043	9.79043e+2
38546	979.0684	9.790684e+2
38547	979.0938	9.790938e+2
38548	979.1192	9.791192e+2
38549	979.1446	9.791446e+2
38550	979.17	9.7917e+2
38551	979.1954	9.791954e+2
38552	979.2208	9.792208e+2
38553	979.2462	9.792462e+2
38554	979.2716	9.792716e+2
38555	979.297	9.79297e+2
38556	979.3224	9.793224e+2
38557	979.3478	9.793478e+2
38558	979.3732	9.793732e+2
38559	979.3986	9.793986e+2
38560	979.424	9.79424e+2
38561	979.4494	9.794494e+2

38562	979.4748	9.794748e+2
38563	979.5002	9.795002e+2
38564	979.5256	9.795256e+2
38565	979.551	9.79551e+2
38566	979.5764	9.795764e+2
38567	979.6018	9.796018e+2
38568	979.6272	9.796272e+2
38569	979.6526	9.796526e+2
38570	979.678	9.79678e+2
38571	979.7034	9.797034e+2
38572	979.7288	9.797288e+2
38573	979.7542	9.797542e+2
38574	979.7796	9.797796e+2
38575	979.805	9.79805e+2
38576	979.8304	9.798304e+2
38577	979.8558	9.798558e+2
38578	979.8812	9.798812e+2
38579	979.9066	9.799066e+2
38580	979.932	9.79932e+2
38581	979.9574	9.799574e+2
38582	979.9828	9.799828e+2
38583	980.0082	9.800082e+2
38584	980.0336	9.800336e+2
38585	980.059	9.80059e+2
38586	980.0844	9.800844e+2
38587	980.1098	9.801098e+2
38588	980.1352	9.801352e+2
38589	980.1606	9.801606e+2
38590	980.186	9.80186e+2
38591	980.2114	9.802114e+2
38592	980.2368	9.802368e+2
38593	980.2622	9.802622e+2
38594	980.2876	9.802876e+2
38595	980.313	9.80313e+2
38596	980.3384	9.803384e+2
38597	980.3638	9.803638e+2
38598	980.3892	9.803892e+2
38599	980.4146	9.804146e+2

38600	980.44	9.8044e+2
38601	980.4654	9.804654e+2
38602	980.4908	9.804908e+2
38603	980.5162	9.805162e+2
38604	980.5416	9.805416e+2
38605	980.567	9.80567e+2
38606	980.5924	9.805924e+2
38607	980.6178	9.806178e+2
38608	980.6432	9.806432e+2
38609	980.6686	9.806686e+2
38610	980.694	9.80694e+2
38611	980.7194	9.807194e+2
38612	980.7448	9.807448e+2
38613	980.7702	9.807702e+2
38614	980.7956	9.807956e+2
38615	980.821	9.80821e+2
38616	980.8464	9.808464e+2
38617	980.8718	9.808718e+2
38618	980.8972	9.808972e+2
38619	980.9226	9.809226e+2
38620	980.948	9.80948e+2
38621	980.9734	9.809734e+2
38622	980.9988	9.809988e+2
38623	981.0242	9.810242e+2
38624	981.0496	9.810496e+2
38625	981.075	9.81075e+2
38626	981.1004	9.811004e+2
38627	981.1258	9.811258e+2
38628	981.1512	9.811512e+2
38629	981.1766	9.811766e+2
38630	981.202	9.81202e+2
38631	981.2274	9.812274e+2
38632	981.2528	9.812528e+2
38633	981.2782	9.812782e+2
38634	981.3036	9.813036e+2
38635	981.329	9.81329e+2
38636	981.3544	9.813544e+2
38637	981.3798	9.813798e+2

38638	981.4052	9.814052e+2
38639	981.4306	9.814306e+2
38640	981.456	9.81456e+2
38641	981.4814	9.814814e+2
38642	981.5068	9.815068e+2
38643	981.5322	9.815322e+2
38644	981.5576	9.815576e+2
38645	981.583	9.81583e+2
38646	981.6084	9.816084e+2
38647	981.6338	9.816338e+2
38648	981.6592	9.816592e+2
38649	981.6846	9.816846e+2
38650	981.71	9.8171e+2
38651	981.7354	9.817354e+2
38652	981.7608	9.817608e+2
38653	981.7862	9.817862e+2
38654	981.8116	9.818116e+2
38655	981.837	9.81837e+2
38656	981.8624	9.818624e+2
38657	981.8878	9.818878e+2
38658	981.9132	9.819132e+2
38659	981.9386	9.819386e+2
38660	981.964	9.81964e+2
38661	981.9894	9.819894e+2
38662	982.0148	9.820148e+2
38663	982.0402	9.820402e+2
38664	982.0656	9.820656e+2
38665	982.091	9.82091e+2
38666	982.1164	9.821164e+2
38667	982.1418	9.821418e+2
38668	982.1672	9.821672e+2
38669	982.1926	9.821926e+2
38670	982.218	9.82218e+2
38671	982.2434	9.822434e+2
38672	982.2688	9.822688e+2
38673	982.2942	9.822942e+2
38674	982.3196	9.823196e+2
38675	982.345	9.82345e+2

38676	982.3704	9.823704e+2
38677	982.3958	9.823958e+2
38678	982.4212	9.824212e+2
38679	982.4466	9.824466e+2
38680	982.472	9.82472e+2
38681	982.4974	9.824974e+2
38682	982.5228	9.825228e+2
38683	982.5482	9.825482e+2
38684	982.5736	9.825736e+2
38685	982.599	9.82599e+2
38686	982.6244	9.826244e+2
38687	982.6498	9.826498e+2
38688	982.6752	9.826752e+2
38689	982.7006	9.827006e+2
38690	982.726	9.82726e+2
38691	982.7514	9.827514e+2
38692	982.7768	9.827768e+2
38693	982.8022	9.828022e+2
38694	982.8276	9.828276e+2
38695	982.853	9.82853e+2
38696	982.8784	9.828784e+2
38697	982.9038	9.829038e+2
38698	982.9292	9.829292e+2
38699	982.9546	9.829546e+2
38700	982.98	9.8298e+2
38701	983.0054	9.830054e+2
38702	983.0308	9.830308e+2
38703	983.0562	9.830562e+2
38704	983.0816	9.830816e+2
38705	983.107	9.83107e+2
38706	983.1324	9.831324e+2
38707	983.1578	9.831578e+2
38708	983.1832	9.831832e+2
38709	983.2086	9.832086e+2
38710	983.234	9.83234e+2
38711	983.2594	9.832594e+2
38712	983.2848	9.832848e+2
38713	983.3102	9.833102e+2

38714	983.3356	9.833356e+2
38715	983.361	9.83361e+2
38716	983.3864	9.833864e+2
38717	983.4118	9.834118e+2
38718	983.4372	9.834372e+2
38719	983.4626	9.834626e+2
38720	983.488	9.83488e+2
38721	983.5134	9.835134e+2
38722	983.5388	9.835388e+2
38723	983.5642	9.835642e+2
38724	983.5896	9.835896e+2
38725	983.615	9.83615e+2
38726	983.6404	9.836404e+2
38727	983.6658	9.836658e+2
38728	983.6912	9.836912e+2
38729	983.7166	9.837166e+2
38730	983.742	9.83742e+2
38731	983.7674	9.837674e+2
38732	983.7928	9.837928e+2
38733	983.8182	9.838182e+2
38734	983.8436	9.838436e+2
38735	983.869	9.83869e+2
38736	983.8944	9.838944e+2
38737	983.9198	9.839198e+2
38738	983.9452	9.839452e+2
38739	983.9706	9.839706e+2
38740	983.996	9.83996e+2
38741	984.0214	9.840214e+2
38742	984.0468	9.840468e+2
38743	984.0722	9.840722e+2
38744	984.0976	9.840976e+2
38745	984.123	9.84123e+2
38746	984.1484	9.841484e+2
38747	984.1738	9.841738e+2
38748	984.1992	9.841992e+2
38749	984.2246	9.842246e+2
38750	984.25	9.8425e+2
38751	984.2754	9.842754e+2

38752	984.3008	9.843008e+2
38753	984.3262	9.843262e+2
38754	984.3516	9.843516e+2
38755	984.377	9.84377e+2
38756	984.4024	9.844024e+2
38757	984.4278	9.844278e+2
38758	984.4532	9.844532e+2
38759	984.4786	9.844786e+2
38760	984.504	9.84504e+2
38761	984.5294	9.845294e+2
38762	984.5548	9.845548e+2
38763	984.5802	9.845802e+2
38764	984.6056	9.846056e+2
38765	984.631	9.84631e+2
38766	984.6564	9.846564e+2
38767	984.6818	9.846818e+2
38768	984.7072	9.847072e+2
38769	984.7326	9.847326e+2
38770	984.758	9.84758e+2
38771	984.7834	9.847834e+2
38772	984.8088	9.848088e+2
38773	984.8342	9.848342e+2
38774	984.8596	9.848596e+2
38775	984.885	9.84885e+2
38776	984.9104	9.849104e+2
38777	984.9358	9.849358e+2
38778	984.9612	9.849612e+2
38779	984.9866	9.849866e+2
38780	985.012	9.85012e+2
38781	985.0374	9.850374e+2
38782	985.0628	9.850628e+2
38783	985.0882	9.850882e+2
38784	985.1136	9.851136e+2
38785	985.139	9.85139e+2
38786	985.1644	9.851644e+2
38787	985.1898	9.851898e+2
38788	985.2152	9.852152e+2
38789	985.2406	9.852406e+2

38790	985.266	9.85266e+2
38791	985.2914	9.852914e+2
38792	985.3168	9.853168e+2
38793	985.3422	9.853422e+2
38794	985.3676	9.853676e+2
38795	985.393	9.85393e+2
38796	985.4184	9.854184e+2
38797	985.4438	9.854438e+2
38798	985.4692	9.854692e+2
38799	985.4946	9.854946e+2
38800	985.52	9.8552e+2
38801	985.5454	9.855454e+2
38802	985.5708	9.855708e+2
38803	985.5962	9.855962e+2
38804	985.6216	9.856216e+2
38805	985.647	9.85647e+2
38806	985.6724	9.856724e+2
38807	985.6978	9.856978e+2
38808	985.7232	9.857232e+2
38809	985.7486	9.857486e+2
38810	985.774	9.85774e+2
38811	985.7994	9.857994e+2
38812	985.8248	9.858248e+2
38813	985.8502	9.858502e+2
38814	985.8756	9.858756e+2
38815	985.901	9.85901e+2
38816	985.9264	9.859264e+2
38817	985.9518	9.859518e+2
38818	985.9772	9.859772e+2
38819	986.0026	9.860026e+2
38820	986.028	9.86028e+2
38821	986.0534	9.860534e+2
38822	986.0788	9.860788e+2
38823	986.1042	9.861042e+2
38824	986.1296	9.861296e+2
38825	986.155	9.86155e+2
38826	986.1804	9.861804e+2
38827	986.2058	9.862058e+2

38828	986.2312	9.862312e+2
38829	986.2566	9.862566e+2
38830	986.282	9.86282e+2
38831	986.3074	9.863074e+2
38832	986.3328	9.863328e+2
38833	986.3582	9.863582e+2
38834	986.3836	9.863836e+2
38835	986.409	9.86409e+2
38836	986.4344	9.864344e+2
38837	986.4598	9.864598e+2
38838	986.4852	9.864852e+2
38839	986.5106	9.865106e+2
38840	986.536	9.86536e+2
38841	986.5614	9.865614e+2
38842	986.5868	9.865868e+2
38843	986.6122	9.866122e+2
38844	986.6376	9.866376e+2
38845	986.663	9.86663e+2
38846	986.6884	9.866884e+2
38847	986.7138	9.867138e+2
38848	986.7392	9.867392e+2
38849	986.7646	9.867646e+2
38850	986.79	9.8679e+2
38851	986.8154	9.868154e+2
38852	986.8408	9.868408e+2
38853	986.8662	9.868662e+2
38854	986.8916	9.868916e+2
38855	986.917	9.86917e+2
38856	986.9424	9.869424e+2
38857	986.9678	9.869678e+2
38858	986.9932	9.869932e+2
38859	987.0186	9.870186e+2
38860	987.044	9.87044e+2
38861	987.0694	9.870694e+2
38862	987.0948	9.870948e+2
38863	987.1202	9.871202e+2
38864	987.1456	9.871456e+2
38865	987.171	9.87171e+2

38866	987.1964	9.871964e+2
38867	987.2218	9.872218e+2
38868	987.2472	9.872472e+2
38869	987.2726	9.872726e+2
38870	987.298	9.87298e+2
38871	987.3234	9.873234e+2
38872	987.3488	9.873488e+2
38873	987.3742	9.873742e+2
38874	987.3996	9.873996e+2
38875	987.425	9.87425e+2
38876	987.4504	9.874504e+2
38877	987.4758	9.874758e+2
38878	987.5012	9.875012e+2
38879	987.5266	9.875266e+2
38880	987.552	9.87552e+2
38881	987.5774	9.875774e+2
38882	987.6028	9.876028e+2
38883	987.6282	9.876282e+2
38884	987.6536	9.876536e+2
38885	987.679	9.87679e+2
38886	987.7044	9.877044e+2
38887	987.7298	9.877298e+2
38888	987.7552	9.877552e+2
38889	987.7806	9.877806e+2
38890	987.806	9.87806e+2
38891	987.8314	9.878314e+2
38892	987.8568	9.878568e+2
38893	987.8822	9.878822e+2
38894	987.9076	9.879076e+2
38895	987.933	9.87933e+2
38896	987.9584	9.879584e+2
38897	987.9838	9.879838e+2
38898	988.0092	9.880092e+2
38899	988.0346	9.880346e+2
38900	988.06	9.8806e+2
38901	988.0854	9.880854e+2
38902	988.1108	9.881108e+2
38903	988.1362	9.881362e+2

38904	988.1616	9.881616e+2
38905	988.187	9.88187e+2
38906	988.2124	9.882124e+2
38907	988.2378	9.882378e+2
38908	988.2632	9.882632e+2
38909	988.2886	9.882886e+2
38910	988.314	9.88314e+2
38911	988.3394	9.883394e+2
38912	988.3648	9.883648e+2
38913	988.3902	9.883902e+2
38914	988.4156	9.884156e+2
38915	988.441	9.88441e+2
38916	988.4664	9.884664e+2
38917	988.4918	9.884918e+2
38918	988.5172	9.885172e+2
38919	988.5426	9.885426e+2
38920	988.568	9.88568e+2
38921	988.5934	9.885934e+2
38922	988.6188	9.886188e+2
38923	988.6442	9.886442e+2
38924	988.6696	9.886696e+2
38925	988.695	9.88695e+2
38926	988.7204	9.887204e+2
38927	988.7458	9.887458e+2
38928	988.7712	9.887712e+2
38929	988.7966	9.887966e+2
38930	988.822	9.88822e+2
38931	988.8474	9.888474e+2
38932	988.8728	9.888728e+2
38933	988.8982	9.888982e+2
38934	988.9236	9.889236e+2
38935	988.949	9.88949e+2
38936	988.9744	9.889744e+2
38937	988.9998	9.889998e+2
38938	989.0252	9.890252e+2
38939	989.0506	9.890506e+2
38940	989.076	9.89076e+2
38941	989.1014	9.891014e+2

38942	989.1268	9.891268e+2
38943	989.1522	9.891522e+2
38944	989.1776	9.891776e+2
38945	989.203	9.89203e+2
38946	989.2284	9.892284e+2
38947	989.2538	9.892538e+2
38948	989.2792	9.892792e+2
38949	989.3046	9.893046e+2
38950	989.33	9.8933e+2
38951	989.3554	9.893554e+2
38952	989.3808	9.893808e+2
38953	989.4062	9.894062e+2
38954	989.4316	9.894316e+2
38955	989.457	9.89457e+2
38956	989.4824	9.894824e+2
38957	989.5078	9.895078e+2
38958	989.5332	9.895332e+2
38959	989.5586	9.895586e+2
38960	989.584	9.89584e+2
38961	989.6094	9.896094e+2
38962	989.6348	9.896348e+2
38963	989.6602	9.896602e+2
38964	989.6856	9.896856e+2
38965	989.711	9.89711e+2
38966	989.7364	9.897364e+2
38967	989.7618	9.897618e+2
38968	989.7872	9.897872e+2
38969	989.8126	9.898126e+2
38970	989.838	9.89838e+2
38971	989.8634	9.898634e+2
38972	989.8888	9.898888e+2
38973	989.9142	9.899142e+2
38974	989.9396	9.899396e+2
38975	989.965	9.89965e+2
38976	989.9904	9.899904e+2
38977	990.0158	9.900158e+2
38978	990.0412	9.900412e+2
38979	990.0666	9.900666e+2

38980	990.092	9.90092e+2
38981	990.1174	9.901174e+2
38982	990.1428	9.901428e+2
38983	990.1682	9.901682e+2
38984	990.1936	9.901936e+2
38985	990.219	9.90219e+2
38986	990.2444	9.902444e+2
38987	990.2698	9.902698e+2
38988	990.2952	9.902952e+2
38989	990.3206	9.903206e+2
38990	990.346	9.90346e+2
38991	990.3714	9.903714e+2
38992	990.3968	9.903968e+2
38993	990.4222	9.904222e+2
38994	990.4476	9.904476e+2
38995	990.473	9.90473e+2
38996	990.4984	9.904984e+2
38997	990.5238	9.905238e+2
38998	990.5492	9.905492e+2
38999	990.5746	9.905746e+2
39000	990.6	9.906e+2
39001	990.6254	9.906254e+2
39002	990.6508	9.906508e+2
39003	990.6762	9.906762e+2
39004	990.7016	9.907016e+2
39005	990.727	9.90727e+2
39006	990.7524	9.907524e+2
39007	990.7778	9.907778e+2
39008	990.8032	9.908032e+2
39009	990.8286	9.908286e+2
39010	990.854	9.90854e+2
39011	990.8794	9.908794e+2
39012	990.9048	9.909048e+2
39013	990.9302	9.909302e+2
39014	990.9556	9.909556e+2
39015	990.981	9.90981e+2
39016	991.0064	9.910064e+2
39017	991.0318	9.910318e+2

39018	991.0572	9.910572e+2
39019	991.0826	9.910826e+2
39020	991.108	9.91108e+2
39021	991.1334	9.911334e+2
39022	991.1588	9.911588e+2
39023	991.1842	9.911842e+2
39024	991.2096	9.912096e+2
39025	991.235	9.91235e+2
39026	991.2604	9.912604e+2
39027	991.2858	9.912858e+2
39028	991.3112	9.913112e+2
39029	991.3366	9.913366e+2
39030	991.362	9.91362e+2
39031	991.3874	9.913874e+2
39032	991.4128	9.914128e+2
39033	991.4382	9.914382e+2
39034	991.4636	9.914636e+2
39035	991.489	9.91489e+2
39036	991.5144	9.915144e+2
39037	991.5398	9.915398e+2
39038	991.5652	9.915652e+2
39039	991.5906	9.915906e+2
39040	991.616	9.91616e+2
39041	991.6414	9.916414e+2
39042	991.6668	9.916668e+2
39043	991.6922	9.916922e+2
39044	991.7176	9.917176e+2
39045	991.743	9.91743e+2
39046	991.7684	9.917684e+2
39047	991.7938	9.917938e+2
39048	991.8192	9.918192e+2
39049	991.8446	9.918446e+2
39050	991.87	9.9187e+2
39051	991.8954	9.918954e+2
39052	991.9208	9.919208e+2
39053	991.9462	9.919462e+2
39054	991.9716	9.919716e+2
39055	991.997	9.91997e+2

39056	992.0224	9.920224e+2
39057	992.0478	9.920478e+2
39058	992.0732	9.920732e+2
39059	992.0986	9.920986e+2
39060	992.124	9.92124e+2
39061	992.1494	9.921494e+2
39062	992.1748	9.921748e+2
39063	992.2002	9.922002e+2
39064	992.2256	9.922256e+2
39065	992.251	9.92251e+2
39066	992.2764	9.922764e+2
39067	992.3018	9.923018e+2
39068	992.3272	9.923272e+2
39069	992.3526	9.923526e+2
39070	992.378	9.92378e+2
39071	992.4034	9.924034e+2
39072	992.4288	9.924288e+2
39073	992.4542	9.924542e+2
39074	992.4796	9.924796e+2
39075	992.505	9.92505e+2
39076	992.5304	9.925304e+2
39077	992.5558	9.925558e+2
39078	992.5812	9.925812e+2
39079	992.6066	9.926066e+2
39080	992.632	9.92632e+2
39081	992.6574	9.926574e+2
39082	992.6828	9.926828e+2
39083	992.7082	9.927082e+2
39084	992.7336	9.927336e+2
39085	992.759	9.92759e+2
39086	992.7844	9.927844e+2
39087	992.8098	9.928098e+2
39088	992.8352	9.928352e+2
39089	992.8606	9.928606e+2
39090	992.886	9.92886e+2
39091	992.9114	9.929114e+2
39092	992.9368	9.929368e+2
39093	992.9622	9.929622e+2

39094	992.9876	9.929876e+2
39095	993.013	9.93013e+2
39096	993.0384	9.930384e+2
39097	993.0638	9.930638e+2
39098	993.0892	9.930892e+2
39099	993.1146	9.931146e+2
39100	993.14	9.9314e+2
39101	993.1654	9.931654e+2
39102	993.1908	9.931908e+2
39103	993.2162	9.932162e+2
39104	993.2416	9.932416e+2
39105	993.267	9.93267e+2
39106	993.2924	9.932924e+2
39107	993.3178	9.933178e+2
39108	993.3432	9.933432e+2
39109	993.3686	9.933686e+2
39110	993.394	9.93394e+2
39111	993.4194	9.934194e+2
39112	993.4448	9.934448e+2
39113	993.4702	9.934702e+2
39114	993.4956	9.934956e+2
39115	993.521	9.93521e+2
39116	993.5464	9.935464e+2
39117	993.5718	9.935718e+2
39118	993.5972	9.935972e+2
39119	993.6226	9.936226e+2
39120	993.648	9.93648e+2
39121	993.6734	9.936734e+2
39122	993.6988	9.936988e+2
39123	993.7242	9.937242e+2
39124	993.7496	9.937496e+2
39125	993.775	9.93775e+2
39126	993.8004	9.938004e+2
39127	993.8258	9.938258e+2
39128	993.8512	9.938512e+2
39129	993.8766	9.938766e+2
39130	993.902	9.93902e+2
39131	993.9274	9.939274e+2

39132	993.9528	9.939528e+2
39133	993.9782	9.939782e+2
39134	994.0036	9.940036e+2
39135	994.029	9.94029e+2
39136	994.0544	9.940544e+2
39137	994.0798	9.940798e+2
39138	994.1052	9.941052e+2
39139	994.1306	9.941306e+2
39140	994.156	9.94156e+2
39141	994.1814	9.941814e+2
39142	994.2068	9.942068e+2
39143	994.2322	9.942322e+2
39144	994.2576	9.942576e+2
39145	994.283	9.94283e+2
39146	994.3084	9.943084e+2
39147	994.3338	9.943338e+2
39148	994.3592	9.943592e+2
39149	994.3846	9.943846e+2
39150	994.41	9.9441e+2
39151	994.4354	9.944354e+2
39152	994.4608	9.944608e+2
39153	994.4862	9.944862e+2
39154	994.5116	9.945116e+2
39155	994.537	9.94537e+2
39156	994.5624	9.945624e+2
39157	994.5878	9.945878e+2
39158	994.6132	9.946132e+2
39159	994.6386	9.946386e+2
39160	994.664	9.94664e+2
39161	994.6894	9.946894e+2
39162	994.7148	9.947148e+2
39163	994.7402	9.947402e+2
39164	994.7656	9.947656e+2
39165	994.791	9.94791e+2
39166	994.8164	9.948164e+2
39167	994.8418	9.948418e+2
39168	994.8672	9.948672e+2
39169	994.8926	9.948926e+2

39170	994.918	9.94918e+2
39171	994.9434	9.949434e+2
39172	994.9688	9.949688e+2
39173	994.9942	9.949942e+2
39174	995.0196	9.950196e+2
39175	995.045	9.95045e+2
39176	995.0704	9.950704e+2
39177	995.0958	9.950958e+2
39178	995.1212	9.951212e+2
39179	995.1466	9.951466e+2
39180	995.172	9.95172e+2
39181	995.1974	9.951974e+2
39182	995.2228	9.952228e+2
39183	995.2482	9.952482e+2
39184	995.2736	9.952736e+2
39185	995.299	9.95299e+2
39186	995.3244	9.953244e+2
39187	995.3498	9.953498e+2
39188	995.3752	9.953752e+2
39189	995.4006	9.954006e+2
39190	995.426	9.95426e+2
39191	995.4514	9.954514e+2
39192	995.4768	9.954768e+2
39193	995.5022	9.955022e+2
39194	995.5276	9.955276e+2
39195	995.553	9.95553e+2
39196	995.5784	9.955784e+2
39197	995.6038	9.956038e+2
39198	995.6292	9.956292e+2
39199	995.6546	9.956546e+2
39200	995.68	9.9568e+2
39201	995.7054	9.957054e+2
39202	995.7308	9.957308e+2
39203	995.7562	9.957562e+2
39204	995.7816	9.957816e+2
39205	995.807	9.95807e+2
39206	995.8324	9.958324e+2
39207	995.8578	9.958578e+2

39208	995.8832	9.958832e+2
39209	995.9086	9.959086e+2
39210	995.934	9.95934e+2
39211	995.9594	9.959594e+2
39212	995.9848	9.959848e+2
39213	996.0102	9.960102e+2
39214	996.0356	9.960356e+2
39215	996.061	9.96061e+2
39216	996.0864	9.960864e+2
39217	996.1118	9.961118e+2
39218	996.1372	9.961372e+2
39219	996.1626	9.961626e+2
39220	996.188	9.96188e+2
39221	996.2134	9.962134e+2
39222	996.2388	9.962388e+2
39223	996.2642	9.962642e+2
39224	996.2896	9.962896e+2
39225	996.315	9.96315e+2
39226	996.3404	9.963404e+2
39227	996.3658	9.963658e+2
39228	996.3912	9.963912e+2
39229	996.4166	9.964166e+2
39230	996.442	9.96442e+2
39231	996.4674	9.964674e+2
39232	996.4928	9.964928e+2
39233	996.5182	9.965182e+2
39234	996.5436	9.965436e+2
39235	996.569	9.96569e+2
39236	996.5944	9.965944e+2
39237	996.6198	9.966198e+2
39238	996.6452	9.966452e+2
39239	996.6706	9.966706e+2
39240	996.696	9.96696e+2
39241	996.7214	9.967214e+2
39242	996.7468	9.967468e+2
39243	996.7722	9.967722e+2
39244	996.7976	9.967976e+2
39245	996.823	9.96823e+2

39246	996.8484	9.968484e+2
39247	996.8738	9.968738e+2
39248	996.8992	9.968992e+2
39249	996.9246	9.969246e+2
39250	996.95	9.9695e+2
39251	996.9754	9.969754e+2
39252	997.0008	9.970008e+2
39253	997.0262	9.970262e+2
39254	997.0516	9.970516e+2
39255	997.077	9.97077e+2
39256	997.1024	9.971024e+2
39257	997.1278	9.971278e+2
39258	997.1532	9.971532e+2
39259	997.1786	9.971786e+2
39260	997.204	9.97204e+2
39261	997.2294	9.972294e+2
39262	997.2548	9.972548e+2
39263	997.2802	9.972802e+2
39264	997.3056	9.973056e+2
39265	997.331	9.97331e+2
39266	997.3564	9.973564e+2
39267	997.3818	9.973818e+2
39268	997.4072	9.974072e+2
39269	997.4326	9.974326e+2
39270	997.458	9.97458e+2
39271	997.4834	9.974834e+2
39272	997.5088	9.975088e+2
39273	997.5342	9.975342e+2
39274	997.5596	9.975596e+2
39275	997.585	9.97585e+2
39276	997.6104	9.976104e+2
39277	997.6358	9.976358e+2
39278	997.6612	9.976612e+2
39279	997.6866	9.976866e+2
39280	997.712	9.97712e+2
39281	997.7374	9.977374e+2
39282	997.7628	9.977628e+2
39283	997.7882	9.977882e+2

39284	997.8136	9.978136e+2
39285	997.839	9.97839e+2
39286	997.8644	9.978644e+2
39287	997.8898	9.978898e+2
39288	997.9152	9.979152e+2
39289	997.9406	9.979406e+2
39290	997.966	9.97966e+2
39291	997.9914	9.979914e+2
39292	998.0168	9.980168e+2
39293	998.0422	9.980422e+2
39294	998.0676	9.980676e+2
39295	998.093	9.98093e+2
39296	998.1184	9.981184e+2
39297	998.1438	9.981438e+2
39298	998.1692	9.981692e+2
39299	998.1946	9.981946e+2
39300	998.22	9.9822e+2
39301	998.2454	9.982454e+2
39302	998.2708	9.982708e+2
39303	998.2962	9.982962e+2
39304	998.3216	9.983216e+2
39305	998.347	9.98347e+2
39306	998.3724	9.983724e+2
39307	998.3978	9.983978e+2
39308	998.4232	9.984232e+2
39309	998.4486	9.984486e+2
39310	998.474	9.98474e+2
39311	998.4994	9.984994e+2
39312	998.5248	9.985248e+2
39313	998.5502	9.985502e+2
39314	998.5756	9.985756e+2
39315	998.601	9.98601e+2
39316	998.6264	9.986264e+2
39317	998.6518	9.986518e+2
39318	998.6772	9.986772e+2
39319	998.7026	9.987026e+2
39320	998.728	9.98728e+2
39321	998.7534	9.987534e+2

39322	998.7788	9.987788e+2
39323	998.8042	9.988042e+2
39324	998.8296	9.988296e+2
39325	998.855	9.98855e+2
39326	998.8804	9.988804e+2
39327	998.9058	9.989058e+2
39328	998.9312	9.989312e+2
39329	998.9566	9.989566e+2
39330	998.982	9.98982e+2
39331	999.0074	9.990074e+2
39332	999.0328	9.990328e+2
39333	999.0582	9.990582e+2
39334	999.0836	9.990836e+2
39335	999.109	9.99109e+2
39336	999.1344	9.991344e+2
39337	999.1598	9.991598e+2
39338	999.1852	9.991852e+2
39339	999.2106	9.992106e+2
39340	999.236	9.99236e+2
39341	999.2614	9.992614e+2
39342	999.2868	9.992868e+2
39343	999.3122	9.993122e+2
39344	999.3376	9.993376e+2
39345	999.363	9.99363e+2
39346	999.3884	9.993884e+2
39347	999.4138	9.994138e+2
39348	999.4392	9.994392e+2
39349	999.4646	9.994646e+2
39350	999.49	9.9949e+2
39351	999.5154	9.995154e+2
39352	999.5408	9.995408e+2
39353	999.5662	9.995662e+2
39354	999.5916	9.995916e+2
39355	999.617	9.99617e+2
39356	999.6424	9.996424e+2
39357	999.6678	9.996678e+2
39358	999.6932	9.996932e+2
39359	999.7186	9.997186e+2

39360	999.744	9.99744e+2
39361	999.7694	9.997694e+2
39362	999.7948	9.997948e+2
39363	999.8202	9.998202e+2
39364	999.8456	9.998456e+2
39365	999.871	9.99871e+2
39366	999.8964	9.998964e+2
39367	999.9218	9.999218e+2
39368	999.9472	9.999472e+2
39369	999.9726	9.999726e+2
39370	999.998	9.99998e+2
39371	1000.0234	1.0000234e+3
39372	1000.0488	1.0000488e+3
39373	1000.0742	1.0000742e+3
39374	1000.0996	1.0000996e+3
39375	1000.125	1.000125e+3
39376	1000.1504	1.0001504e+3
39377	1000.1758	1.0001758e+3
39378	1000.2012	1.0002012e+3
39379	1000.2266	1.0002266e+3
39380	1000.252	1.000252e+3
39381	1000.2774	1.0002774e+3
39382	1000.3028	1.0003028e+3
39383	1000.3282	1.0003282e+3
39384	1000.3536	1.0003536e+3
39385	1000.379	1.000379e+3
39386	1000.4044	1.0004044e+3
39387	1000.4298	1.0004298e+3
39388	1000.4552	1.0004552e+3
39389	1000.4806	1.0004806e+3
39390	1000.506	1.000506e+3
39391	1000.5314	1.0005314e+3
39392	1000.5568	1.0005568e+3
39393	1000.5822	1.0005822e+3
39394	1000.6076	1.0006076e+3
39395	1000.633	1.000633e+3
39396	1000.6584	1.0006584e+3
39397	1000.6838	1.0006838e+3

39398	1000.7092	1.0007092e+3
39399	1000.7346	1.0007346e+3
39400	1000.76	1.00076e+3
39401	1000.7854	1.0007854e+3
39402	1000.8108	1.0008108e+3
39403	1000.8362	1.0008362e+3
39404	1000.8616	1.0008616e+3
39405	1000.887	1.000887e+3
39406	1000.9124	1.0009124e+3
39407	1000.9378	1.0009378e+3
39408	1000.9632	1.0009632e+3
39409	1000.9886	1.0009886e+3
39410	1001.014	1.001014e+3
39411	1001.0394	1.0010394e+3
39412	1001.0648	1.0010648e+3
39413	1001.0902	1.0010902e+3
39414	1001.1156	1.0011156e+3
39415	1001.141	1.001141e+3
39416	1001.1664	1.0011664e+3
39417	1001.1918	1.0011918e+3
39418	1001.2172	1.0012172e+3
39419	1001.2426	1.0012426e+3
39420	1001.268	1.001268e+3
39421	1001.2934	1.0012934e+3
39422	1001.3188	1.0013188e+3
39423	1001.3442	1.0013442e+3
39424	1001.3696	1.0013696e+3
39425	1001.395	1.001395e+3
39426	1001.4204	1.0014204e+3
39427	1001.4458	1.0014458e+3
39428	1001.4712	1.0014712e+3
39429	1001.4966	1.0014966e+3
39430	1001.522	1.001522e+3
39431	1001.5474	1.0015474e+3
39432	1001.5728	1.0015728e+3
39433	1001.5982	1.0015982e+3
39434	1001.6236	1.0016236e+3
39435	1001.649	1.001649e+3

39436	1001.6744	1.0016744e+3
39437	1001.6998	1.0016998e+3
39438	1001.7252	1.0017252e+3
39439	1001.7506	1.0017506e+3
39440	1001.776	1.001776e+3
39441	1001.8014	1.0018014e+3
39442	1001.8268	1.0018268e+3
39443	1001.8522	1.0018522e+3
39444	1001.8776	1.0018776e+3
39445	1001.903	1.001903e+3
39446	1001.9284	1.0019284e+3
39447	1001.9538	1.0019538e+3
39448	1001.9792	1.0019792e+3
39449	1002.0046	1.0020046e+3
39450	1002.03	1.00203e+3
39451	1002.0554	1.0020554e+3
39452	1002.0808	1.0020808e+3
39453	1002.1062	1.0021062e+3
39454	1002.1316	1.0021316e+3
39455	1002.157	1.002157e+3
39456	1002.1824	1.0021824e+3
39457	1002.2078	1.0022078e+3
39458	1002.2332	1.0022332e+3
39459	1002.2586	1.0022586e+3
39460	1002.284	1.002284e+3
39461	1002.3094	1.0023094e+3
39462	1002.3348	1.0023348e+3
39463	1002.3602	1.0023602e+3
39464	1002.3856	1.0023856e+3
39465	1002.411	1.002411e+3
39466	1002.4364	1.0024364e+3
39467	1002.4618	1.0024618e+3
39468	1002.4872	1.0024872e+3
39469	1002.5126	1.0025126e+3
39470	1002.538	1.002538e+3
39471	1002.5634	1.0025634e+3
39472	1002.5888	1.0025888e+3
39473	1002.6142	1.0026142e+3

39474	1002.6396	1.0026396e+3
39475	1002.665	1.002665e+3
39476	1002.6904	1.0026904e+3
39477	1002.7158	1.0027158e+3
39478	1002.7412	1.0027412e+3
39479	1002.7666	1.0027666e+3
39480	1002.792	1.002792e+3
39481	1002.8174	1.0028174e+3
39482	1002.8428	1.0028428e+3
39483	1002.8682	1.0028682e+3
39484	1002.8936	1.0028936e+3
39485	1002.919	1.002919e+3
39486	1002.9444	1.0029444e+3
39487	1002.9698	1.0029698e+3
39488	1002.9952	1.0029952e+3
39489	1003.0206	1.0030206e+3
39490	1003.046	1.003046e+3
39491	1003.0714	1.0030714e+3
39492	1003.0968	1.0030968e+3
39493	1003.1222	1.0031222e+3
39494	1003.1476	1.0031476e+3
39495	1003.173	1.003173e+3
39496	1003.1984	1.0031984e+3
39497	1003.2238	1.0032238e+3
39498	1003.2492	1.0032492e+3
39499	1003.2746	1.0032746e+3
39500	1003.3	1.0033e+3
39501	1003.3254	1.0033254e+3
39502	1003.3508	1.0033508e+3
39503	1003.3762	1.0033762e+3
39504	1003.4016	1.0034016e+3
39505	1003.427	1.003427e+3
39506	1003.4524	1.0034524e+3
39507	1003.4778	1.0034778e+3
39508	1003.5032	1.0035032e+3
39509	1003.5286	1.0035286e+3
39510	1003.554	1.003554e+3
39511	1003.5794	1.0035794e+3

39512	1003.6048	1.0036048e+3
39513	1003.6302	1.0036302e+3
39514	1003.6556	1.0036556e+3
39515	1003.681	1.003681e+3
39516	1003.7064	1.0037064e+3
39517	1003.7318	1.0037318e+3
39518	1003.7572	1.0037572e+3
39519	1003.7826	1.0037826e+3
39520	1003.808	1.003808e+3
39521	1003.8334	1.0038334e+3
39522	1003.8588	1.0038588e+3
39523	1003.8842	1.0038842e+3
39524	1003.9096	1.0039096e+3
39525	1003.935	1.003935e+3
39526	1003.9604	1.0039604e+3
39527	1003.9858	1.0039858e+3
39528	1004.0112	1.0040112e+3
39529	1004.0366	1.0040366e+3
39530	1004.062	1.004062e+3
39531	1004.0874	1.0040874e+3
39532	1004.1128	1.0041128e+3
39533	1004.1382	1.0041382e+3
39534	1004.1636	1.0041636e+3
39535	1004.189	1.004189e+3
39536	1004.2144	1.0042144e+3
39537	1004.2398	1.0042398e+3
39538	1004.2652	1.0042652e+3
39539	1004.2906	1.0042906e+3
39540	1004.316	1.004316e+3
39541	1004.3414	1.0043414e+3
39542	1004.3668	1.0043668e+3
39543	1004.3922	1.0043922e+3
39544	1004.4176	1.0044176e+3
39545	1004.443	1.004443e+3
39546	1004.4684	1.0044684e+3
39547	1004.4938	1.0044938e+3
39548	1004.5192	1.0045192e+3
39549	1004.5446	1.0045446e+3

39550	1004.57	1.00457e+3
39551	1004.5954	1.0045954e+3
39552	1004.6208	1.0046208e+3
39553	1004.6462	1.0046462e+3
39554	1004.6716	1.0046716e+3
39555	1004.697	1.004697e+3
39556	1004.7224	1.0047224e+3
39557	1004.7478	1.0047478e+3
39558	1004.7732	1.0047732e+3
39559	1004.7986	1.0047986e+3
39560	1004.824	1.004824e+3
39561	1004.8494	1.0048494e+3
39562	1004.8748	1.0048748e+3
39563	1004.9002	1.0049002e+3
39564	1004.9256	1.0049256e+3
39565	1004.951	1.004951e+3
39566	1004.9764	1.0049764e+3
39567	1005.0018	1.0050018e+3
39568	1005.0272	1.0050272e+3
39569	1005.0526	1.0050526e+3
39570	1005.078	1.005078e+3
39571	1005.1034	1.0051034e+3
39572	1005.1288	1.0051288e+3
39573	1005.1542	1.0051542e+3
39574	1005.1796	1.0051796e+3
39575	1005.205	1.005205e+3
39576	1005.2304	1.0052304e+3
39577	1005.2558	1.0052558e+3
39578	1005.2812	1.0052812e+3
39579	1005.3066	1.0053066e+3
39580	1005.332	1.005332e+3
39581	1005.3574	1.0053574e+3
39582	1005.3828	1.0053828e+3
39583	1005.4082	1.0054082e+3
39584	1005.4336	1.0054336e+3
39585	1005.459	1.005459e+3
39586	1005.4844	1.0054844e+3
39587	1005.5098	1.0055098e+3

39588	1005.5352	1.0055352e+3
39589	1005.5606	1.0055606e+3
39590	1005.586	1.005586e+3
39591	1005.6114	1.0056114e+3
39592	1005.6368	1.0056368e+3
39593	1005.6622	1.0056622e+3
39594	1005.6876	1.0056876e+3
39595	1005.713	1.005713e+3
39596	1005.7384	1.0057384e+3
39597	1005.7638	1.0057638e+3
39598	1005.7892	1.0057892e+3
39599	1005.8146	1.0058146e+3
39600	1005.84	1.00584e+3
39601	1005.8654	1.0058654e+3
39602	1005.8908	1.0058908e+3
39603	1005.9162	1.0059162e+3
39604	1005.9416	1.0059416e+3
39605	1005.967	1.005967e+3
39606	1005.9924	1.0059924e+3
39607	1006.0178	1.0060178e+3
39608	1006.0432	1.0060432e+3
39609	1006.0686	1.0060686e+3
39610	1006.094	1.006094e+3
39611	1006.1194	1.0061194e+3
39612	1006.1448	1.0061448e+3
39613	1006.1702	1.0061702e+3
39614	1006.1956	1.0061956e+3
39615	1006.221	1.006221e+3
39616	1006.2464	1.0062464e+3
39617	1006.2718	1.0062718e+3
39618	1006.2972	1.0062972e+3
39619	1006.3226	1.0063226e+3
39620	1006.348	1.006348e+3
39621	1006.3734	1.0063734e+3
39622	1006.3988	1.0063988e+3
39623	1006.4242	1.0064242e+3
39624	1006.4496	1.0064496e+3
39625	1006.475	1.006475e+3

39626	1006.5004	1.0065004e+3
39627	1006.5258	1.0065258e+3
39628	1006.5512	1.0065512e+3
39629	1006.5766	1.0065766e+3
39630	1006.602	1.006602e+3
39631	1006.6274	1.0066274e+3
39632	1006.6528	1.0066528e+3
39633	1006.6782	1.0066782e+3
39634	1006.7036	1.0067036e+3
39635	1006.729	1.006729e+3
39636	1006.7544	1.0067544e+3
39637	1006.7798	1.0067798e+3
39638	1006.8052	1.0068052e+3
39639	1006.8306	1.0068306e+3
39640	1006.856	1.006856e+3
39641	1006.8814	1.0068814e+3
39642	1006.9068	1.0069068e+3
39643	1006.9322	1.0069322e+3
39644	1006.9576	1.0069576e+3
39645	1006.983	1.006983e+3
39646	1007.0084	1.0070084e+3
39647	1007.0338	1.0070338e+3
39648	1007.0592	1.0070592e+3
39649	1007.0846	1.0070846e+3
39650	1007.11	1.00711e+3
39651	1007.1354	1.0071354e+3
39652	1007.1608	1.0071608e+3
39653	1007.1862	1.0071862e+3
39654	1007.2116	1.0072116e+3
39655	1007.237	1.007237e+3
39656	1007.2624	1.0072624e+3
39657	1007.2878	1.0072878e+3
39658	1007.3132	1.0073132e+3
39659	1007.3386	1.0073386e+3
39660	1007.364	1.007364e+3
39661	1007.3894	1.0073894e+3
39662	1007.4148	1.0074148e+3
39663	1007.4402	1.0074402e+3

39664	1007.4656	1.0074656e+3
39665	1007.491	1.007491e+3
39666	1007.5164	1.0075164e+3
39667	1007.5418	1.0075418e+3
39668	1007.5672	1.0075672e+3
39669	1007.5926	1.0075926e+3
39670	1007.618	1.007618e+3
39671	1007.6434	1.0076434e+3
39672	1007.6688	1.0076688e+3
39673	1007.6942	1.0076942e+3
39674	1007.7196	1.0077196e+3
39675	1007.745	1.007745e+3
39676	1007.7704	1.0077704e+3
39677	1007.7958	1.0077958e+3
39678	1007.8212	1.0078212e+3
39679	1007.8466	1.0078466e+3
39680	1007.872	1.007872e+3
39681	1007.8974	1.0078974e+3
39682	1007.9228	1.0079228e+3
39683	1007.9482	1.0079482e+3
39684	1007.9736	1.0079736e+3
39685	1007.999	1.007999e+3
39686	1008.0244	1.0080244e+3
39687	1008.0498	1.0080498e+3
39688	1008.0752	1.0080752e+3
39689	1008.1006	1.0081006e+3
39690	1008.126	1.008126e+3
39691	1008.1514	1.0081514e+3
39692	1008.1768	1.0081768e+3
39693	1008.2022	1.0082022e+3
39694	1008.2276	1.0082276e+3
39695	1008.253	1.008253e+3
39696	1008.2784	1.0082784e+3
39697	1008.3038	1.0083038e+3
39698	1008.3292	1.0083292e+3
39699	1008.3546	1.0083546e+3
39700	1008.38	1.00838e+3
39701	1008.4054	1.0084054e+3

39702	1008.4308	1.0084308e+3
39703	1008.4562	1.0084562e+3
39704	1008.4816	1.0084816e+3
39705	1008.507	1.008507e+3
39706	1008.5324	1.0085324e+3
39707	1008.5578	1.0085578e+3
39708	1008.5832	1.0085832e+3
39709	1008.6086	1.0086086e+3
39710	1008.634	1.008634e+3
39711	1008.6594	1.0086594e+3
39712	1008.6848	1.0086848e+3
39713	1008.7102	1.0087102e+3
39714	1008.7356	1.0087356e+3
39715	1008.761	1.008761e+3
39716	1008.7864	1.0087864e+3
39717	1008.8118	1.0088118e+3
39718	1008.8372	1.0088372e+3
39719	1008.8626	1.0088626e+3
39720	1008.888	1.008888e+3
39721	1008.9134	1.0089134e+3
39722	1008.9388	1.0089388e+3
39723	1008.9642	1.0089642e+3
39724	1008.9896	1.0089896e+3
39725	1009.015	1.009015e+3
39726	1009.0404	1.0090404e+3
39727	1009.0658	1.0090658e+3
39728	1009.0912	1.0090912e+3
39729	1009.1166	1.0091166e+3
39730	1009.142	1.009142e+3
39731	1009.1674	1.0091674e+3
39732	1009.1928	1.0091928e+3
39733	1009.2182	1.0092182e+3
39734	1009.2436	1.0092436e+3
39735	1009.269	1.009269e+3
39736	1009.2944	1.0092944e+3
39737	1009.3198	1.0093198e+3
39738	1009.3452	1.0093452e+3
39739	1009.3706	1.0093706e+3

39740	1009.396	1.009396e+3
39741	1009.4214	1.0094214e+3
39742	1009.4468	1.0094468e+3
39743	1009.4722	1.0094722e+3
39744	1009.4976	1.0094976e+3
39745	1009.523	1.009523e+3
39746	1009.5484	1.0095484e+3
39747	1009.5738	1.0095738e+3
39748	1009.5992	1.0095992e+3
39749	1009.6246	1.0096246e+3
39750	1009.65	1.00965e+3
39751	1009.6754	1.0096754e+3
39752	1009.7008	1.0097008e+3
39753	1009.7262	1.0097262e+3
39754	1009.7516	1.0097516e+3
39755	1009.777	1.009777e+3
39756	1009.8024	1.0098024e+3
39757	1009.8278	1.0098278e+3
39758	1009.8532	1.0098532e+3
39759	1009.8786	1.0098786e+3
39760	1009.904	1.009904e+3
39761	1009.9294	1.0099294e+3
39762	1009.9548	1.0099548e+3
39763	1009.9802	1.0099802e+3
39764	1010.0056	1.0100056e+3
39765	1010.031	1.010031e+3
39766	1010.0564	1.0100564e+3
39767	1010.0818	1.0100818e+3
39768	1010.1072	1.0101072e+3
39769	1010.1326	1.0101326e+3
39770	1010.158	1.010158e+3
39771	1010.1834	1.0101834e+3
39772	1010.2088	1.0102088e+3
39773	1010.2342	1.0102342e+3
39774	1010.2596	1.0102596e+3
39775	1010.285	1.010285e+3
39776	1010.3104	1.0103104e+3
39777	1010.3358	1.0103358e+3

39778	1010.3612	1.0103612e+3
39779	1010.3866	1.0103866e+3
39780	1010.412	1.010412e+3
39781	1010.4374	1.0104374e+3
39782	1010.4628	1.0104628e+3
39783	1010.4882	1.0104882e+3
39784	1010.5136	1.0105136e+3
39785	1010.539	1.010539e+3
39786	1010.5644	1.0105644e+3
39787	1010.5898	1.0105898e+3
39788	1010.6152	1.0106152e+3
39789	1010.6406	1.0106406e+3
39790	1010.666	1.010666e+3
39791	1010.6914	1.0106914e+3
39792	1010.7168	1.0107168e+3
39793	1010.7422	1.0107422e+3
39794	1010.7676	1.0107676e+3
39795	1010.793	1.010793e+3
39796	1010.8184	1.0108184e+3
39797	1010.8438	1.0108438e+3
39798	1010.8692	1.0108692e+3
39799	1010.8946	1.0108946e+3
39800	1010.92	1.01092e+3
39801	1010.9454	1.0109454e+3
39802	1010.9708	1.0109708e+3
39803	1010.9962	1.0109962e+3
39804	1011.0216	1.0110216e+3
39805	1011.047	1.011047e+3
39806	1011.0724	1.0110724e+3
39807	1011.0978	1.0110978e+3
39808	1011.1232	1.0111232e+3
39809	1011.1486	1.0111486e+3
39810	1011.174	1.011174e+3
39811	1011.1994	1.0111994e+3
39812	1011.2248	1.0112248e+3
39813	1011.2502	1.0112502e+3
39814	1011.2756	1.0112756e+3
39815	1011.301	1.011301e+3

39816	1011.3264	1.0113264e+3
39817	1011.3518	1.0113518e+3
39818	1011.3772	1.0113772e+3
39819	1011.4026	1.0114026e+3
39820	1011.428	1.011428e+3
39821	1011.4534	1.0114534e+3
39822	1011.4788	1.0114788e+3
39823	1011.5042	1.0115042e+3
39824	1011.5296	1.0115296e+3
39825	1011.555	1.011555e+3
39826	1011.5804	1.0115804e+3
39827	1011.6058	1.0116058e+3
39828	1011.6312	1.0116312e+3
39829	1011.6566	1.0116566e+3
39830	1011.682	1.011682e+3
39831	1011.7074	1.0117074e+3
39832	1011.7328	1.0117328e+3
39833	1011.7582	1.0117582e+3
39834	1011.7836	1.0117836e+3
39835	1011.809	1.011809e+3
39836	1011.8344	1.0118344e+3
39837	1011.8598	1.0118598e+3
39838	1011.8852	1.0118852e+3
39839	1011.9106	1.0119106e+3
39840	1011.936	1.011936e+3
39841	1011.9614	1.0119614e+3
39842	1011.9868	1.0119868e+3
39843	1012.0122	1.0120122e+3
39844	1012.0376	1.0120376e+3
39845	1012.063	1.012063e+3
39846	1012.0884	1.0120884e+3
39847	1012.1138	1.0121138e+3
39848	1012.1392	1.0121392e+3
39849	1012.1646	1.0121646e+3
39850	1012.19	1.01219e+3
39851	1012.2154	1.0122154e+3
39852	1012.2408	1.0122408e+3
39853	1012.2662	1.0122662e+3

39854	1012.2916	1.0122916e+3
39855	1012.317	1.012317e+3
39856	1012.3424	1.0123424e+3
39857	1012.3678	1.0123678e+3
39858	1012.3932	1.0123932e+3
39859	1012.4186	1.0124186e+3
39860	1012.444	1.012444e+3
39861	1012.4694	1.0124694e+3
39862	1012.4948	1.0124948e+3
39863	1012.5202	1.0125202e+3
39864	1012.5456	1.0125456e+3
39865	1012.571	1.012571e+3
39866	1012.5964	1.0125964e+3
39867	1012.6218	1.0126218e+3
39868	1012.6472	1.0126472e+3
39869	1012.6726	1.0126726e+3
39870	1012.698	1.012698e+3
39871	1012.7234	1.0127234e+3
39872	1012.7488	1.0127488e+3
39873	1012.7742	1.0127742e+3
39874	1012.7996	1.0127996e+3
39875	1012.825	1.012825e+3
39876	1012.8504	1.0128504e+3
39877	1012.8758	1.0128758e+3
39878	1012.9012	1.0129012e+3
39879	1012.9266	1.0129266e+3
39880	1012.952	1.012952e+3
39881	1012.9774	1.0129774e+3
39882	1013.0028	1.0130028e+3
39883	1013.0282	1.0130282e+3
39884	1013.0536	1.0130536e+3
39885	1013.079	1.013079e+3
39886	1013.1044	1.0131044e+3
39887	1013.1298	1.0131298e+3
39888	1013.1552	1.0131552e+3
39889	1013.1806	1.0131806e+3
39890	1013.206	1.013206e+3
39891	1013.2314	1.0132314e+3

39892	1013.2568	1.0132568e+3
39893	1013.2822	1.0132822e+3
39894	1013.3076	1.0133076e+3
39895	1013.333	1.013333e+3
39896	1013.3584	1.0133584e+3
39897	1013.3838	1.0133838e+3
39898	1013.4092	1.0134092e+3
39899	1013.4346	1.0134346e+3
39900	1013.46	1.01346e+3
39901	1013.4854	1.0134854e+3
39902	1013.5108	1.0135108e+3
39903	1013.5362	1.0135362e+3
39904	1013.5616	1.0135616e+3
39905	1013.587	1.013587e+3
39906	1013.6124	1.0136124e+3
39907	1013.6378	1.0136378e+3
39908	1013.6632	1.0136632e+3
39909	1013.6886	1.0136886e+3
39910	1013.714	1.013714e+3
39911	1013.7394	1.0137394e+3
39912	1013.7648	1.0137648e+3
39913	1013.7902	1.0137902e+3
39914	1013.8156	1.0138156e+3
39915	1013.841	1.013841e+3
39916	1013.8664	1.0138664e+3
39917	1013.8918	1.0138918e+3
39918	1013.9172	1.0139172e+3
39919	1013.9426	1.0139426e+3
39920	1013.968	1.013968e+3
39921	1013.9934	1.0139934e+3
39922	1014.0188	1.0140188e+3
39923	1014.0442	1.0140442e+3
39924	1014.0696	1.0140696e+3
39925	1014.095	1.014095e+3
39926	1014.1204	1.0141204e+3
39927	1014.1458	1.0141458e+3
39928	1014.1712	1.0141712e+3
39929	1014.1966	1.0141966e+3

39930	1014.222	1.014222e+3
39931	1014.2474	1.0142474e+3
39932	1014.2728	1.0142728e+3
39933	1014.2982	1.0142982e+3
39934	1014.3236	1.0143236e+3
39935	1014.349	1.014349e+3
39936	1014.3744	1.0143744e+3
39937	1014.3998	1.0143998e+3
39938	1014.4252	1.0144252e+3
39939	1014.4506	1.0144506e+3
39940	1014.476	1.014476e+3
39941	1014.5014	1.0145014e+3
39942	1014.5268	1.0145268e+3
39943	1014.5522	1.0145522e+3
39944	1014.5776	1.0145776e+3
39945	1014.603	1.014603e+3
39946	1014.6284	1.0146284e+3
39947	1014.6538	1.0146538e+3
39948	1014.6792	1.0146792e+3
39949	1014.7046	1.0147046e+3
39950	1014.73	1.01473e+3
39951	1014.7554	1.0147554e+3
39952	1014.7808	1.0147808e+3
39953	1014.8062	1.0148062e+3
39954	1014.8316	1.0148316e+3
39955	1014.857	1.014857e+3
39956	1014.8824	1.0148824e+3
39957	1014.9078	1.0149078e+3
39958	1014.9332	1.0149332e+3
39959	1014.9586	1.0149586e+3
39960	1014.984	1.014984e+3
39961	1015.0094	1.0150094e+3
39962	1015.0348	1.0150348e+3
39963	1015.0602	1.0150602e+3
39964	1015.0856	1.0150856e+3
39965	1015.111	1.015111e+3
39966	1015.1364	1.0151364e+3
39967	1015.1618	1.0151618e+3

39968	1015.1872	1.0151872e+3
39969	1015.2126	1.0152126e+3
39970	1015.238	1.015238e+3
39971	1015.2634	1.0152634e+3
39972	1015.2888	1.0152888e+3
39973	1015.3142	1.0153142e+3
39974	1015.3396	1.0153396e+3
39975	1015.365	1.015365e+3
39976	1015.3904	1.0153904e+3
39977	1015.4158	1.0154158e+3
39978	1015.4412	1.0154412e+3
39979	1015.4666	1.0154666e+3
39980	1015.492	1.015492e+3
39981	1015.5174	1.0155174e+3
39982	1015.5428	1.0155428e+3
39983	1015.5682	1.0155682e+3
39984	1015.5936	1.0155936e+3
39985	1015.619	1.015619e+3
39986	1015.6444	1.0156444e+3
39987	1015.6698	1.0156698e+3
39988	1015.6952	1.0156952e+3
39989	1015.7206	1.0157206e+3
39990	1015.746	1.015746e+3
39991	1015.7714	1.0157714e+3
39992	1015.7968	1.0157968e+3
39993	1015.8222	1.0158222e+3
39994	1015.8476	1.0158476e+3
39995	1015.873	1.015873e+3
39996	1015.8984	1.0158984e+3
39997	1015.9238	1.0159238e+3
39998	1015.9492	1.0159492e+3
39999	1015.9746	1.0159746e+3
40000	1016	1.016e+3
40001	1016.0254	1.0160254e+3
40002	1016.0508	1.0160508e+3
40003	1016.0762	1.0160762e+3
40004	1016.1016	1.0161016e+3
40005	1016.127	1.016127e+3

40006	1016.1524	1.0161524e+3
40007	1016.1778	1.0161778e+3
40008	1016.2032	1.0162032e+3
40009	1016.2286	1.0162286e+3
40010	1016.254	1.016254e+3
40011	1016.2794	1.0162794e+3
40012	1016.3048	1.0163048e+3
40013	1016.3302	1.0163302e+3
40014	1016.3556	1.0163556e+3
40015	1016.381	1.016381e+3
40016	1016.4064	1.0164064e+3
40017	1016.4318	1.0164318e+3
40018	1016.4572	1.0164572e+3
40019	1016.4826	1.0164826e+3
40020	1016.508	1.016508e+3
40021	1016.5334	1.0165334e+3
40022	1016.5588	1.0165588e+3
40023	1016.5842	1.0165842e+3
40024	1016.6096	1.0166096e+3
40025	1016.635	1.016635e+3
40026	1016.6604	1.0166604e+3
40027	1016.6858	1.0166858e+3
40028	1016.7112	1.0167112e+3
40029	1016.7366	1.0167366e+3
40030	1016.762	1.016762e+3
40031	1016.7874	1.0167874e+3
40032	1016.8128	1.0168128e+3
40033	1016.8382	1.0168382e+3
40034	1016.8636	1.0168636e+3
40035	1016.889	1.016889e+3
40036	1016.9144	1.0169144e+3
40037	1016.9398	1.0169398e+3
40038	1016.9652	1.0169652e+3
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40043	1017.0922	1.0170922e+3

40044	1017.1176	1.0171176e+3
40045	1017.143	1.017143e+3
40046	1017.1684	1.0171684e+3
40047	1017.1938	1.0171938e+3
40048	1017.2192	1.0172192e+3
40049	1017.2446	1.0172446e+3
40050	1017.27	1.01727e+3
40051	1017.2954	1.0172954e+3
40052	1017.3208	1.0173208e+3
40053	1017.3462	1.0173462e+3
40054	1017.3716	1.0173716e+3
40055	1017.397	1.017397e+3
40056	1017.4224	1.0174224e+3
40057	1017.4478	1.0174478e+3
40058	1017.4732	1.0174732e+3
40059	1017.4986	1.0174986e+3
40060	1017.524	1.017524e+3
40061	1017.5494	1.0175494e+3
40062	1017.5748	1.0175748e+3
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40064	1017.6256	1.0176256e+3
40065	1017.651	1.017651e+3
40066	1017.6764	1.0176764e+3
40067	1017.7018	1.0177018e+3
40068	1017.7272	1.0177272e+3
40069	1017.7526	1.0177526e+3
40070	1017.778	1.017778e+3
40071	1017.8034	1.0178034e+3
40072	1017.8288	1.0178288e+3
40073	1017.8542	1.0178542e+3
40074	1017.8796	1.0178796e+3
40075	1017.905	1.017905e+3
40076	1017.9304	1.0179304e+3
40077	1017.9558	1.0179558e+3
40078	1017.9812	1.0179812e+3
40079	1018.0066	1.0180066e+3
40080	1018.032	1.018032e+3
40081	1018.0574	1.0180574e+3

40082	1018.0828	1.0180828e+3
40083	1018.1082	1.0181082e+3
40084	1018.1336	1.0181336e+3
40085	1018.159	1.018159e+3
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40087	1018.2098	1.0182098e+3
40088	1018.2352	1.0182352e+3
40089	1018.2606	1.0182606e+3
40090	1018.286	1.018286e+3
40091	1018.3114	1.0183114e+3
40092	1018.3368	1.0183368e+3
40093	1018.3622	1.0183622e+3
40094	1018.3876	1.0183876e+3
40095	1018.413	1.018413e+3
40096	1018.4384	1.0184384e+3
40097	1018.4638	1.0184638e+3
40098	1018.4892	1.0184892e+3
40099	1018.5146	1.0185146e+3
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40101	1018.5654	1.0185654e+3
40102	1018.5908	1.0185908e+3
40103	1018.6162	1.0186162e+3
40104	1018.6416	1.0186416e+3
40105	1018.667	1.018667e+3
40106	1018.6924	1.0186924e+3
40107	1018.7178	1.0187178e+3
40108	1018.7432	1.0187432e+3
40109	1018.7686	1.0187686e+3
40110	1018.794	1.018794e+3
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40112	1018.8448	1.0188448e+3
40113	1018.8702	1.0188702e+3
40114	1018.8956	1.0188956e+3
40115	1018.921	1.018921e+3
40116	1018.9464	1.0189464e+3
40117	1018.9718	1.0189718e+3
40118	1018.9972	1.0189972e+3
40119	1019.0226	1.0190226e+3

40120	1019.048	1.019048e+3
40121	1019.0734	1.0190734e+3
40122	1019.0988	1.0190988e+3
40123	1019.1242	1.0191242e+3
40124	1019.1496	1.0191496e+3
40125	1019.175	1.019175e+3
40126	1019.2004	1.0192004e+3
40127	1019.2258	1.0192258e+3
40128	1019.2512	1.0192512e+3
40129	1019.2766	1.0192766e+3
40130	1019.302	1.019302e+3
40131	1019.3274	1.0193274e+3
40132	1019.3528	1.0193528e+3
40133	1019.3782	1.0193782e+3
40134	1019.4036	1.0194036e+3
40135	1019.429	1.019429e+3
40136	1019.4544	1.0194544e+3
40137	1019.4798	1.0194798e+3
40138	1019.5052	1.0195052e+3
40139	1019.5306	1.0195306e+3
40140	1019.556	1.019556e+3
40141	1019.5814	1.0195814e+3
40142	1019.6068	1.0196068e+3
40143	1019.6322	1.0196322e+3
40144	1019.6576	1.0196576e+3
40145	1019.683	1.019683e+3
40146	1019.7084	1.0197084e+3
40147	1019.7338	1.0197338e+3
40148	1019.7592	1.0197592e+3
40149	1019.7846	1.0197846e+3
40150	1019.81	1.01981e+3
40151	1019.8354	1.0198354e+3
40152	1019.8608	1.0198608e+3
40153	1019.8862	1.0198862e+3
40154	1019.9116	1.0199116e+3
40155	1019.937	1.019937e+3
40156	1019.9624	1.0199624e+3
40157	1019.9878	1.0199878e+3

40158	1020.0132	1.0200132e+3
40159	1020.0386	1.0200386e+3
40160	1020.064	1.020064e+3
40161	1020.0894	1.0200894e+3
40162	1020.1148	1.0201148e+3
40163	1020.1402	1.0201402e+3
40164	1020.1656	1.0201656e+3
40165	1020.191	1.020191e+3
40166	1020.2164	1.0202164e+3
40167	1020.2418	1.0202418e+3
40168	1020.2672	1.0202672e+3
40169	1020.2926	1.0202926e+3
40170	1020.318	1.020318e+3
40171	1020.3434	1.0203434e+3
40172	1020.3688	1.0203688e+3
40173	1020.3942	1.0203942e+3
40174	1020.4196	1.0204196e+3
40175	1020.445	1.020445e+3
40176	1020.4704	1.0204704e+3
40177	1020.4958	1.0204958e+3
40178	1020.5212	1.0205212e+3
40179	1020.5466	1.0205466e+3
40180	1020.572	1.020572e+3
40181	1020.5974	1.0205974e+3
40182	1020.6228	1.0206228e+3
40183	1020.6482	1.0206482e+3
40184	1020.6736	1.0206736e+3
40185	1020.699	1.020699e+3
40186	1020.7244	1.0207244e+3
40187	1020.7498	1.0207498e+3
40188	1020.7752	1.0207752e+3
40189	1020.8006	1.0208006e+3
40190	1020.826	1.020826e+3
40191	1020.8514	1.0208514e+3
40192	1020.8768	1.0208768e+3
40193	1020.9022	1.0209022e+3
40194	1020.9276	1.0209276e+3
40195	1020.953	1.020953e+3

40196	1020.9784	1.0209784e+3
40197	1021.0038	1.0210038e+3
40198	1021.0292	1.0210292e+3
40199	1021.0546	1.0210546e+3
40200	1021.08	1.02108e+3
40201	1021.1054	1.0211054e+3
40202	1021.1308	1.0211308e+3
40203	1021.1562	1.0211562e+3
40204	1021.1816	1.0211816e+3
40205	1021.207	1.021207e+3
40206	1021.2324	1.0212324e+3
40207	1021.2578	1.0212578e+3
40208	1021.2832	1.0212832e+3
40209	1021.3086	1.0213086e+3
40210	1021.334	1.021334e+3
40211	1021.3594	1.0213594e+3
40212	1021.3848	1.0213848e+3
40213	1021.4102	1.0214102e+3
40214	1021.4356	1.0214356e+3
40215	1021.461	1.021461e+3
40216	1021.4864	1.0214864e+3
40217	1021.5118	1.0215118e+3
40218	1021.5372	1.0215372e+3
40219	1021.5626	1.0215626e+3
40220	1021.588	1.021588e+3
40221	1021.6134	1.0216134e+3
40222	1021.6388	1.0216388e+3
40223	1021.6642	1.0216642e+3
40224	1021.6896	1.0216896e+3
40225	1021.715	1.021715e+3
40226	1021.7404	1.0217404e+3
40227	1021.7658	1.0217658e+3
40228	1021.7912	1.0217912e+3
40229	1021.8166	1.0218166e+3
40230	1021.842	1.021842e+3
40231	1021.8674	1.0218674e+3
40232	1021.8928	1.0218928e+3
40233	1021.9182	1.0219182e+3

40234	1021.9436	1.0219436e+3
40235	1021.969	1.021969e+3
40236	1021.9944	1.0219944e+3
40237	1022.0198	1.0220198e+3
40238	1022.0452	1.0220452e+3
40239	1022.0706	1.0220706e+3
40240	1022.096	1.022096e+3
40241	1022.1214	1.0221214e+3
40242	1022.1468	1.0221468e+3
40243	1022.1722	1.0221722e+3
40244	1022.1976	1.0221976e+3
40245	1022.223	1.022223e+3
40246	1022.2484	1.0222484e+3
40247	1022.2738	1.0222738e+3
40248	1022.2992	1.0222992e+3
40249	1022.3246	1.0223246e+3
40250	1022.35	1.02235e+3
40251	1022.3754	1.0223754e+3
40252	1022.4008	1.0224008e+3
40253	1022.4262	1.0224262e+3
40254	1022.4516	1.0224516e+3
40255	1022.477	1.022477e+3
40256	1022.5024	1.0225024e+3
40257	1022.5278	1.0225278e+3
40258	1022.5532	1.0225532e+3
40259	1022.5786	1.0225786e+3
40260	1022.604	1.022604e+3
40261	1022.6294	1.0226294e+3
40262	1022.6548	1.0226548e+3
40263	1022.6802	1.0226802e+3
40264	1022.7056	1.0227056e+3
40265	1022.731	1.022731e+3
40266	1022.7564	1.0227564e+3
40267	1022.7818	1.0227818e+3
40268	1022.8072	1.0228072e+3
40269	1022.8326	1.0228326e+3
40270	1022.858	1.022858e+3
40271	1022.8834	1.0228834e+3

40272	1022.9088	1.0229088e+3
40273	1022.9342	1.0229342e+3
40274	1022.9596	1.0229596e+3
40275	1022.985	1.022985e+3
40276	1023.0104	1.0230104e+3
40277	1023.0358	1.0230358e+3
40278	1023.0612	1.0230612e+3
40279	1023.0866	1.0230866e+3
40280	1023.112	1.023112e+3
40281	1023.1374	1.0231374e+3
40282	1023.1628	1.0231628e+3
40283	1023.1882	1.0231882e+3
40284	1023.2136	1.0232136e+3
40285	1023.239	1.023239e+3
40286	1023.2644	1.0232644e+3
40287	1023.2898	1.0232898e+3
40288	1023.3152	1.0233152e+3
40289	1023.3406	1.0233406e+3
40290	1023.366	1.023366e+3
40291	1023.3914	1.0233914e+3
40292	1023.4168	1.0234168e+3
40293	1023.4422	1.0234422e+3
40294	1023.4676	1.0234676e+3
40295	1023.493	1.023493e+3
40296	1023.5184	1.0235184e+3
40297	1023.5438	1.0235438e+3
40298	1023.5692	1.0235692e+3
40299	1023.5946	1.0235946e+3
40300	1023.62	1.02362e+3
40301	1023.6454	1.0236454e+3
40302	1023.6708	1.0236708e+3
40303	1023.6962	1.0236962e+3
40304	1023.7216	1.0237216e+3
40305	1023.747	1.023747e+3
40306	1023.7724	1.0237724e+3
40307	1023.7978	1.0237978e+3
40308	1023.8232	1.0238232e+3
40309	1023.8486	1.0238486e+3

40310	1023.874	1.023874e+3
40311	1023.8994	1.0238994e+3
40312	1023.9248	1.0239248e+3
40313	1023.9502	1.0239502e+3
40314	1023.9756	1.0239756e+3
40315	1024.001	1.024001e+3
40316	1024.0264	1.0240264e+3
40317	1024.0518	1.0240518e+3
40318	1024.0772	1.0240772e+3
40319	1024.1026	1.0241026e+3
40320	1024.128	1.024128e+3
40321	1024.1534	1.0241534e+3
40322	1024.1788	1.0241788e+3
40323	1024.2042	1.0242042e+3
40324	1024.2296	1.0242296e+3
40325	1024.255	1.024255e+3
40326	1024.2804	1.0242804e+3
40327	1024.3058	1.0243058e+3
40328	1024.3312	1.0243312e+3
40329	1024.3566	1.0243566e+3
40330	1024.382	1.024382e+3
40331	1024.4074	1.0244074e+3
40332	1024.4328	1.0244328e+3
40333	1024.4582	1.0244582e+3
40334	1024.4836	1.0244836e+3
40335	1024.509	1.024509e+3
40336	1024.5344	1.0245344e+3
40337	1024.5598	1.0245598e+3
40338	1024.5852	1.0245852e+3
40339	1024.6106	1.0246106e+3
40340	1024.636	1.024636e+3
40341	1024.6614	1.0246614e+3
40342	1024.6868	1.0246868e+3
40343	1024.7122	1.0247122e+3
40344	1024.7376	1.0247376e+3
40345	1024.763	1.024763e+3
40346	1024.7884	1.0247884e+3
40347	1024.8138	1.0248138e+3

40348	1024.8392	1.0248392e+3
40349	1024.8646	1.0248646e+3
40350	1024.89	1.02489e+3
40351	1024.9154	1.0249154e+3
40352	1024.9408	1.0249408e+3
40353	1024.9662	1.0249662e+3
40354	1024.9916	1.0249916e+3
40355	1025.017	1.025017e+3
40356	1025.0424	1.0250424e+3
40357	1025.0678	1.0250678e+3
40358	1025.0932	1.0250932e+3
40359	1025.1186	1.0251186e+3
40360	1025.144	1.025144e+3
40361	1025.1694	1.0251694e+3
40362	1025.1948	1.0251948e+3
40363	1025.2202	1.0252202e+3
40364	1025.2456	1.0252456e+3
40365	1025.271	1.025271e+3
40366	1025.2964	1.0252964e+3
40367	1025.3218	1.0253218e+3
40368	1025.3472	1.0253472e+3
40369	1025.3726	1.0253726e+3
40370	1025.398	1.025398e+3
40371	1025.4234	1.0254234e+3
40372	1025.4488	1.0254488e+3
40373	1025.4742	1.0254742e+3
40374	1025.4996	1.0254996e+3
40375	1025.525	1.025525e+3
40376	1025.5504	1.0255504e+3
40377	1025.5758	1.0255758e+3
40378	1025.6012	1.0256012e+3
40379	1025.6266	1.0256266e+3
40380	1025.652	1.025652e+3
40381	1025.6774	1.0256774e+3
40382	1025.7028	1.0257028e+3
40383	1025.7282	1.0257282e+3
40384	1025.7536	1.0257536e+3
40385	1025.779	1.025779e+3

40386	1025.8044	1.0258044e+3
40387	1025.8298	1.0258298e+3
40388	1025.8552	1.0258552e+3
40389	1025.8806	1.0258806e+3
40390	1025.906	1.025906e+3
40391	1025.9314	1.0259314e+3
40392	1025.9568	1.0259568e+3
40393	1025.9822	1.0259822e+3
40394	1026.0076	1.0260076e+3
40395	1026.033	1.026033e+3
40396	1026.0584	1.0260584e+3
40397	1026.0838	1.0260838e+3
40398	1026.1092	1.0261092e+3
40399	1026.1346	1.0261346e+3
40400	1026.16	1.02616e+3
40401	1026.1854	1.0261854e+3
40402	1026.2108	1.0262108e+3
40403	1026.2362	1.0262362e+3
40404	1026.2616	1.0262616e+3
40405	1026.287	1.026287e+3
40406	1026.3124	1.0263124e+3
40407	1026.3378	1.0263378e+3
40408	1026.3632	1.0263632e+3
40409	1026.3886	1.0263886e+3
40410	1026.414	1.026414e+3
40411	1026.4394	1.0264394e+3
40412	1026.4648	1.0264648e+3
40413	1026.4902	1.0264902e+3
40414	1026.5156	1.0265156e+3
40415	1026.541	1.026541e+3
40416	1026.5664	1.0265664e+3
40417	1026.5918	1.0265918e+3
40418	1026.6172	1.0266172e+3
40419	1026.6426	1.0266426e+3
40420	1026.668	1.026668e+3
40421	1026.6934	1.0266934e+3
40422	1026.7188	1.0267188e+3
40423	1026.7442	1.0267442e+3

40424	1026.7696	1.0267696e+3
40425	1026.795	1.026795e+3
40426	1026.8204	1.0268204e+3
40427	1026.8458	1.0268458e+3
40428	1026.8712	1.0268712e+3
40429	1026.8966	1.0268966e+3
40430	1026.922	1.026922e+3
40431	1026.9474	1.0269474e+3
40432	1026.9728	1.0269728e+3
40433	1026.9982	1.0269982e+3
40434	1027.0236	1.0270236e+3
40435	1027.049	1.027049e+3
40436	1027.0744	1.0270744e+3
40437	1027.0998	1.0270998e+3
40438	1027.1252	1.0271252e+3
40439	1027.1506	1.0271506e+3
40440	1027.176	1.027176e+3
40441	1027.2014	1.0272014e+3
40442	1027.2268	1.0272268e+3
40443	1027.2522	1.0272522e+3
40444	1027.2776	1.0272776e+3
40445	1027.303	1.027303e+3
40446	1027.3284	1.0273284e+3
40447	1027.3538	1.0273538e+3
40448	1027.3792	1.0273792e+3
40449	1027.4046	1.0274046e+3
40450	1027.43	1.02743e+3
40451	1027.4554	1.0274554e+3
40452	1027.4808	1.0274808e+3
40453	1027.5062	1.0275062e+3
40454	1027.5316	1.0275316e+3
40455	1027.557	1.027557e+3
40456	1027.5824	1.0275824e+3
40457	1027.6078	1.0276078e+3
40458	1027.6332	1.0276332e+3
40459	1027.6586	1.0276586e+3
40460	1027.684	1.027684e+3
40461	1027.7094	1.0277094e+3

40462	1027.7348	1.0277348e+3
40463	1027.7602	1.0277602e+3
40464	1027.7856	1.0277856e+3
40465	1027.811	1.027811e+3
40466	1027.8364	1.0278364e+3
40467	1027.8618	1.0278618e+3
40468	1027.8872	1.0278872e+3
40469	1027.9126	1.0279126e+3
40470	1027.938	1.027938e+3
40471	1027.9634	1.0279634e+3
40472	1027.9888	1.0279888e+3
40473	1028.0142	1.0280142e+3
40474	1028.0396	1.0280396e+3
40475	1028.065	1.028065e+3
40476	1028.0904	1.0280904e+3
40477	1028.1158	1.0281158e+3
40478	1028.1412	1.0281412e+3
40479	1028.1666	1.0281666e+3
40480	1028.192	1.028192e+3
40481	1028.2174	1.0282174e+3
40482	1028.2428	1.0282428e+3
40483	1028.2682	1.0282682e+3
40484	1028.2936	1.0282936e+3
40485	1028.319	1.028319e+3
40486	1028.3444	1.0283444e+3
40487	1028.3698	1.0283698e+3
40488	1028.3952	1.0283952e+3
40489	1028.4206	1.0284206e+3
40490	1028.446	1.028446e+3
40491	1028.4714	1.0284714e+3
40492	1028.4968	1.0284968e+3
40493	1028.5222	1.0285222e+3
40494	1028.5476	1.0285476e+3
40495	1028.573	1.028573e+3
40496	1028.5984	1.0285984e+3
40497	1028.6238	1.0286238e+3
40498	1028.6492	1.0286492e+3
40499	1028.6746	1.0286746e+3

40500	1028.7	1.0287e+3
40501	1028.7254	1.0287254e+3
40502	1028.7508	1.0287508e+3
40503	1028.7762	1.0287762e+3
40504	1028.8016	1.0288016e+3
40505	1028.827	1.028827e+3
40506	1028.8524	1.0288524e+3
40507	1028.8778	1.0288778e+3
40508	1028.9032	1.0289032e+3
40509	1028.9286	1.0289286e+3
40510	1028.954	1.028954e+3
40511	1028.9794	1.0289794e+3
40512	1029.0048	1.0290048e+3
40513	1029.0302	1.0290302e+3
40514	1029.0556	1.0290556e+3
40515	1029.081	1.029081e+3
40516	1029.1064	1.0291064e+3
40517	1029.1318	1.0291318e+3
40518	1029.1572	1.0291572e+3
40519	1029.1826	1.0291826e+3
40520	1029.208	1.029208e+3
40521	1029.2334	1.0292334e+3
40522	1029.2588	1.0292588e+3
40523	1029.2842	1.0292842e+3
40524	1029.3096	1.0293096e+3
40525	1029.335	1.029335e+3
40526	1029.3604	1.0293604e+3
40527	1029.3858	1.0293858e+3
40528	1029.4112	1.0294112e+3
40529	1029.4366	1.0294366e+3
40530	1029.462	1.029462e+3
40531	1029.4874	1.0294874e+3
40532	1029.5128	1.0295128e+3
40533	1029.5382	1.0295382e+3
40534	1029.5636	1.0295636e+3
40535	1029.589	1.029589e+3
40536	1029.6144	1.0296144e+3
40537	1029.6398	1.0296398e+3

40538	1029.6652	1.0296652e+3
40539	1029.6906	1.0296906e+3
40540	1029.716	1.029716e+3
40541	1029.7414	1.0297414e+3
40542	1029.7668	1.0297668e+3
40543	1029.7922	1.0297922e+3
40544	1029.8176	1.0298176e+3
40545	1029.843	1.029843e+3
40546	1029.8684	1.0298684e+3
40547	1029.8938	1.0298938e+3
40548	1029.9192	1.0299192e+3
40549	1029.9446	1.0299446e+3
40550	1029.97	1.02997e+3
40551	1029.9954	1.0299954e+3
40552	1030.0208	1.0300208e+3
40553	1030.0462	1.0300462e+3
40554	1030.0716	1.0300716e+3
40555	1030.097	1.030097e+3
40556	1030.1224	1.0301224e+3
40557	1030.1478	1.0301478e+3
40558	1030.1732	1.0301732e+3
40559	1030.1986	1.0301986e+3
40560	1030.224	1.030224e+3
40561	1030.2494	1.0302494e+3
40562	1030.2748	1.0302748e+3
40563	1030.3002	1.0303002e+3
40564	1030.3256	1.0303256e+3
40565	1030.351	1.030351e+3
40566	1030.3764	1.0303764e+3
40567	1030.4018	1.0304018e+3
40568	1030.4272	1.0304272e+3
40569	1030.4526	1.0304526e+3
40570	1030.478	1.030478e+3
40571	1030.5034	1.0305034e+3
40572	1030.5288	1.0305288e+3
40573	1030.5542	1.0305542e+3
40574	1030.5796	1.0305796e+3
40575	1030.605	1.030605e+3

40576	1030.6304	1.0306304e+3
40577	1030.6558	1.0306558e+3
40578	1030.6812	1.0306812e+3
40579	1030.7066	1.0307066e+3
40580	1030.732	1.030732e+3
40581	1030.7574	1.0307574e+3
40582	1030.7828	1.0307828e+3
40583	1030.8082	1.0308082e+3
40584	1030.8336	1.0308336e+3
40585	1030.859	1.030859e+3
40586	1030.8844	1.0308844e+3
40587	1030.9098	1.0309098e+3
40588	1030.9352	1.0309352e+3
40589	1030.9606	1.0309606e+3
40590	1030.986	1.030986e+3
40591	1031.0114	1.0310114e+3
40592	1031.0368	1.0310368e+3
40593	1031.0622	1.0310622e+3
40594	1031.0876	1.0310876e+3
40595	1031.113	1.031113e+3
40596	1031.1384	1.0311384e+3
40597	1031.1638	1.0311638e+3
40598	1031.1892	1.0311892e+3
40599	1031.2146	1.0312146e+3
40600	1031.24	1.03124e+3
40601	1031.2654	1.0312654e+3
40602	1031.2908	1.0312908e+3
40603	1031.3162	1.0313162e+3
40604	1031.3416	1.0313416e+3
40605	1031.367	1.031367e+3
40606	1031.3924	1.0313924e+3
40607	1031.4178	1.0314178e+3
40608	1031.4432	1.0314432e+3
40609	1031.4686	1.0314686e+3
40610	1031.494	1.031494e+3
40611	1031.5194	1.0315194e+3
40612	1031.5448	1.0315448e+3
40613	1031.5702	1.0315702e+3

40614	1031.5956	1.0315956e+3
40615	1031.621	1.031621e+3
40616	1031.6464	1.0316464e+3
40617	1031.6718	1.0316718e+3
40618	1031.6972	1.0316972e+3
40619	1031.7226	1.0317226e+3
40620	1031.748	1.031748e+3
40621	1031.7734	1.0317734e+3
40622	1031.7988	1.0317988e+3
40623	1031.8242	1.0318242e+3
40624	1031.8496	1.0318496e+3
40625	1031.875	1.031875e+3
40626	1031.9004	1.0319004e+3
40627	1031.9258	1.0319258e+3
40628	1031.9512	1.0319512e+3
40629	1031.9766	1.0319766e+3
40630	1032.002	1.032002e+3
40631	1032.0274	1.0320274e+3
40632	1032.0528	1.0320528e+3
40633	1032.0782	1.0320782e+3
40634	1032.1036	1.0321036e+3
40635	1032.129	1.032129e+3
40636	1032.1544	1.0321544e+3
40637	1032.1798	1.0321798e+3
40638	1032.2052	1.0322052e+3
40639	1032.2306	1.0322306e+3
40640	1032.256	1.032256e+3
40641	1032.2814	1.0322814e+3
40642	1032.3068	1.0323068e+3
40643	1032.3322	1.0323322e+3
40644	1032.3576	1.0323576e+3
40645	1032.383	1.032383e+3
40646	1032.4084	1.0324084e+3
40647	1032.4338	1.0324338e+3
40648	1032.4592	1.0324592e+3
40649	1032.4846	1.0324846e+3
40650	1032.51	1.03251e+3
40651	1032.5354	1.0325354e+3

40652	1032.5608	1.0325608e+3
40653	1032.5862	1.0325862e+3
40654	1032.6116	1.0326116e+3
40655	1032.637	1.032637e+3
40656	1032.6624	1.0326624e+3
40657	1032.6878	1.0326878e+3
40658	1032.7132	1.0327132e+3
40659	1032.7386	1.0327386e+3
40660	1032.764	1.032764e+3
40661	1032.7894	1.0327894e+3
40662	1032.8148	1.0328148e+3
40663	1032.8402	1.0328402e+3
40664	1032.8656	1.0328656e+3
40665	1032.891	1.032891e+3
40666	1032.9164	1.0329164e+3
40667	1032.9418	1.0329418e+3
40668	1032.9672	1.0329672e+3
40669	1032.9926	1.0329926e+3
40670	1033.018	1.033018e+3
40671	1033.0434	1.0330434e+3
40672	1033.0688	1.0330688e+3
40673	1033.0942	1.0330942e+3
40674	1033.1196	1.0331196e+3
40675	1033.145	1.033145e+3
40676	1033.1704	1.0331704e+3
40677	1033.1958	1.0331958e+3
40678	1033.2212	1.0332212e+3
40679	1033.2466	1.0332466e+3
40680	1033.272	1.033272e+3
40681	1033.2974	1.0332974e+3
40682	1033.3228	1.0333228e+3
40683	1033.3482	1.0333482e+3
40684	1033.3736	1.0333736e+3
40685	1033.399	1.033399e+3
40686	1033.4244	1.0334244e+3
40687	1033.4498	1.0334498e+3
40688	1033.4752	1.0334752e+3
40689	1033.5006	1.0335006e+3

40690	1033.526	1.033526e+3
40691	1033.5514	1.0335514e+3
40692	1033.5768	1.0335768e+3
40693	1033.6022	1.0336022e+3
40694	1033.6276	1.0336276e+3
40695	1033.653	1.033653e+3
40696	1033.6784	1.0336784e+3
40697	1033.7038	1.0337038e+3
40698	1033.7292	1.0337292e+3
40699	1033.7546	1.0337546e+3
40700	1033.78	1.03378e+3
40701	1033.8054	1.0338054e+3
40702	1033.8308	1.0338308e+3
40703	1033.8562	1.0338562e+3
40704	1033.8816	1.0338816e+3
40705	1033.907	1.033907e+3
40706	1033.9324	1.0339324e+3
40707	1033.9578	1.0339578e+3
40708	1033.9832	1.0339832e+3
40709	1034.0086	1.0340086e+3
40710	1034.034	1.034034e+3
40711	1034.0594	1.0340594e+3
40712	1034.0848	1.0340848e+3
40713	1034.1102	1.0341102e+3
40714	1034.1356	1.0341356e+3
40715	1034.161	1.034161e+3
40716	1034.1864	1.0341864e+3
40717	1034.2118	1.0342118e+3
40718	1034.2372	1.0342372e+3
40719	1034.2626	1.0342626e+3
40720	1034.288	1.034288e+3
40721	1034.3134	1.0343134e+3
40722	1034.3388	1.0343388e+3
40723	1034.3642	1.0343642e+3
40724	1034.3896	1.0343896e+3
40725	1034.415	1.034415e+3
40726	1034.4404	1.0344404e+3
40727	1034.4658	1.0344658e+3

40728	1034.4912	1.0344912e+3
40729	1034.5166	1.0345166e+3
40730	1034.542	1.034542e+3
40731	1034.5674	1.0345674e+3
40732	1034.5928	1.0345928e+3
40733	1034.6182	1.0346182e+3
40734	1034.6436	1.0346436e+3
40735	1034.669	1.034669e+3
40736	1034.6944	1.0346944e+3
40737	1034.7198	1.0347198e+3
40738	1034.7452	1.0347452e+3
40739	1034.7706	1.0347706e+3
40740	1034.796	1.034796e+3
40741	1034.8214	1.0348214e+3
40742	1034.8468	1.0348468e+3
40743	1034.8722	1.0348722e+3
40744	1034.8976	1.0348976e+3
40745	1034.923	1.034923e+3
40746	1034.9484	1.0349484e+3
40747	1034.9738	1.0349738e+3
40748	1034.9992	1.0349992e+3
40749	1035.0246	1.0350246e+3
40750	1035.05	1.03505e+3
40751	1035.0754	1.0350754e+3
40752	1035.1008	1.0351008e+3
40753	1035.1262	1.0351262e+3
40754	1035.1516	1.0351516e+3
40755	1035.177	1.035177e+3
40756	1035.2024	1.0352024e+3
40757	1035.2278	1.0352278e+3
40758	1035.2532	1.0352532e+3
40759	1035.2786	1.0352786e+3
40760	1035.304	1.035304e+3
40761	1035.3294	1.0353294e+3
40762	1035.3548	1.0353548e+3
40763	1035.3802	1.0353802e+3
40764	1035.4056	1.0354056e+3
40765	1035.431	1.035431e+3

40766	1035.4564	1.0354564e+3
40767	1035.4818	1.0354818e+3
40768	1035.5072	1.0355072e+3
40769	1035.5326	1.0355326e+3
40770	1035.558	1.035558e+3
40771	1035.5834	1.0355834e+3
40772	1035.6088	1.0356088e+3
40773	1035.6342	1.0356342e+3
40774	1035.6596	1.0356596e+3
40775	1035.685	1.035685e+3
40776	1035.7104	1.0357104e+3
40777	1035.7358	1.0357358e+3
40778	1035.7612	1.0357612e+3
40779	1035.7866	1.0357866e+3
40780	1035.812	1.035812e+3
40781	1035.8374	1.0358374e+3
40782	1035.8628	1.0358628e+3
40783	1035.8882	1.0358882e+3
40784	1035.9136	1.0359136e+3
40785	1035.939	1.035939e+3
40786	1035.9644	1.0359644e+3
40787	1035.9898	1.0359898e+3
40788	1036.0152	1.0360152e+3
40789	1036.0406	1.0360406e+3
40790	1036.066	1.036066e+3
40791	1036.0914	1.0360914e+3
40792	1036.1168	1.0361168e+3
40793	1036.1422	1.0361422e+3
40794	1036.1676	1.0361676e+3
40795	1036.193	1.036193e+3
40796	1036.2184	1.0362184e+3
40797	1036.2438	1.0362438e+3
40798	1036.2692	1.0362692e+3
40799	1036.2946	1.0362946e+3
40800	1036.32	1.03632e+3
40801	1036.3454	1.0363454e+3
40802	1036.3708	1.0363708e+3
40803	1036.3962	1.0363962e+3

40804	1036.4216	1.0364216e+3
40805	1036.447	1.036447e+3
40806	1036.4724	1.0364724e+3
40807	1036.4978	1.0364978e+3
40808	1036.5232	1.0365232e+3
40809	1036.5486	1.0365486e+3
40810	1036.574	1.036574e+3
40811	1036.5994	1.0365994e+3
40812	1036.6248	1.0366248e+3
40813	1036.6502	1.0366502e+3
40814	1036.6756	1.0366756e+3
40815	1036.701	1.036701e+3
40816	1036.7264	1.0367264e+3
40817	1036.7518	1.0367518e+3
40818	1036.7772	1.0367772e+3
40819	1036.8026	1.0368026e+3
40820	1036.828	1.036828e+3
40821	1036.8534	1.0368534e+3
40822	1036.8788	1.0368788e+3
40823	1036.9042	1.0369042e+3
40824	1036.9296	1.0369296e+3
40825	1036.955	1.036955e+3
40826	1036.9804	1.0369804e+3
40827	1037.0058	1.0370058e+3
40828	1037.0312	1.0370312e+3
40829	1037.0566	1.0370566e+3
40830	1037.082	1.037082e+3
40831	1037.1074	1.0371074e+3
40832	1037.1328	1.0371328e+3
40833	1037.1582	1.0371582e+3
40834	1037.1836	1.0371836e+3
40835	1037.209	1.037209e+3
40836	1037.2344	1.0372344e+3
40837	1037.2598	1.0372598e+3
40838	1037.2852	1.0372852e+3
40839	1037.3106	1.0373106e+3
40840	1037.336	1.037336e+3
40841	1037.3614	1.0373614e+3

40842	1037.3868	1.0373868e+3
40843	1037.4122	1.0374122e+3
40844	1037.4376	1.0374376e+3
40845	1037.463	1.037463e+3
40846	1037.4884	1.0374884e+3
40847	1037.5138	1.0375138e+3
40848	1037.5392	1.0375392e+3
40849	1037.5646	1.0375646e+3
40850	1037.59	1.03759e+3
40851	1037.6154	1.0376154e+3
40852	1037.6408	1.0376408e+3
40853	1037.6662	1.0376662e+3
40854	1037.6916	1.0376916e+3
40855	1037.717	1.037717e+3
40856	1037.7424	1.0377424e+3
40857	1037.7678	1.0377678e+3
40858	1037.7932	1.0377932e+3
40859	1037.8186	1.0378186e+3
40860	1037.844	1.037844e+3
40861	1037.8694	1.0378694e+3
40862	1037.8948	1.0378948e+3
40863	1037.9202	1.0379202e+3
40864	1037.9456	1.0379456e+3
40865	1037.971	1.037971e+3
40866	1037.9964	1.0379964e+3
40867	1038.0218	1.0380218e+3
40868	1038.0472	1.0380472e+3
40869	1038.0726	1.0380726e+3
40870	1038.098	1.038098e+3
40871	1038.1234	1.0381234e+3
40872	1038.1488	1.0381488e+3
40873	1038.1742	1.0381742e+3
40874	1038.1996	1.0381996e+3
40875	1038.225	1.038225e+3
40876	1038.2504	1.0382504e+3
40877	1038.2758	1.0382758e+3
40878	1038.3012	1.0383012e+3
40879	1038.3266	1.0383266e+3

40880	1038.352	1.038352e+3
40881	1038.3774	1.0383774e+3
40882	1038.4028	1.0384028e+3
40883	1038.4282	1.0384282e+3
40884	1038.4536	1.0384536e+3
40885	1038.479	1.038479e+3
40886	1038.5044	1.0385044e+3
40887	1038.5298	1.0385298e+3
40888	1038.5552	1.0385552e+3
40889	1038.5806	1.0385806e+3
40890	1038.606	1.038606e+3
40891	1038.6314	1.0386314e+3
40892	1038.6568	1.0386568e+3
40893	1038.6822	1.0386822e+3
40894	1038.7076	1.0387076e+3
40895	1038.733	1.038733e+3
40896	1038.7584	1.0387584e+3
40897	1038.7838	1.0387838e+3
40898	1038.8092	1.0388092e+3
40899	1038.8346	1.0388346e+3
40900	1038.86	1.03886e+3
40901	1038.8854	1.0388854e+3
40902	1038.9108	1.0389108e+3
40903	1038.9362	1.0389362e+3
40904	1038.9616	1.0389616e+3
40905	1038.987	1.038987e+3
40906	1039.0124	1.0390124e+3
40907	1039.0378	1.0390378e+3
40908	1039.0632	1.0390632e+3
40909	1039.0886	1.0390886e+3
40910	1039.114	1.039114e+3
40911	1039.1394	1.0391394e+3
40912	1039.1648	1.0391648e+3
40913	1039.1902	1.0391902e+3
40914	1039.2156	1.0392156e+3
40915	1039.241	1.039241e+3
40916	1039.2664	1.0392664e+3
40917	1039.2918	1.0392918e+3

40918	1039.3172	1.0393172e+3
40919	1039.3426	1.0393426e+3
40920	1039.368	1.039368e+3
40921	1039.3934	1.0393934e+3
40922	1039.4188	1.0394188e+3
40923	1039.4442	1.0394442e+3
40924	1039.4696	1.0394696e+3
40925	1039.495	1.039495e+3
40926	1039.5204	1.0395204e+3
40927	1039.5458	1.0395458e+3
40928	1039.5712	1.0395712e+3
40929	1039.5966	1.0395966e+3
40930	1039.622	1.039622e+3
40931	1039.6474	1.0396474e+3
40932	1039.6728	1.0396728e+3
40933	1039.6982	1.0396982e+3
40934	1039.7236	1.0397236e+3
40935	1039.749	1.039749e+3
40936	1039.7744	1.0397744e+3
40937	1039.7998	1.0397998e+3
40938	1039.8252	1.0398252e+3
40939	1039.8506	1.0398506e+3
40940	1039.876	1.039876e+3
40941	1039.9014	1.0399014e+3
40942	1039.9268	1.0399268e+3
40943	1039.9522	1.0399522e+3
40944	1039.9776	1.0399776e+3
40945	1040.003	1.040003e+3
40946	1040.0284	1.0400284e+3
40947	1040.0538	1.0400538e+3
40948	1040.0792	1.0400792e+3
40949	1040.1046	1.0401046e+3
40950	1040.13	1.04013e+3
40951	1040.1554	1.0401554e+3
40952	1040.1808	1.0401808e+3
40953	1040.2062	1.0402062e+3
40954	1040.2316	1.0402316e+3
40955	1040.257	1.040257e+3

40956	1040.2824	1.0402824e+3
40957	1040.3078	1.0403078e+3
40958	1040.3332	1.0403332e+3
40959	1040.3586	1.0403586e+3
40960	1040.384	1.040384e+3
40961	1040.4094	1.0404094e+3
40962	1040.4348	1.0404348e+3
40963	1040.4602	1.0404602e+3
40964	1040.4856	1.0404856e+3
40965	1040.511	1.040511e+3
40966	1040.5364	1.0405364e+3
40967	1040.5618	1.0405618e+3
40968	1040.5872	1.0405872e+3
40969	1040.6126	1.0406126e+3
40970	1040.638	1.040638e+3
40971	1040.6634	1.0406634e+3
40972	1040.6888	1.0406888e+3
40973	1040.7142	1.0407142e+3
40974	1040.7396	1.0407396e+3
40975	1040.765	1.040765e+3
40976	1040.7904	1.0407904e+3
40977	1040.8158	1.0408158e+3
40978	1040.8412	1.0408412e+3
40979	1040.8666	1.0408666e+3
40980	1040.892	1.040892e+3
40981	1040.9174	1.0409174e+3
40982	1040.9428	1.0409428e+3
40983	1040.9682	1.0409682e+3
40984	1040.9936	1.0409936e+3
40985	1041.019	1.041019e+3
40986	1041.0444	1.0410444e+3
40987	1041.0698	1.0410698e+3
40988	1041.0952	1.0410952e+3
40989	1041.1206	1.0411206e+3
40990	1041.146	1.041146e+3
40991	1041.1714	1.0411714e+3
40992	1041.1968	1.0411968e+3
40993	1041.2222	1.0412222e+3

40994	1041.2476	1.0412476e+3
40995	1041.273	1.041273e+3
40996	1041.2984	1.0412984e+3
40997	1041.3238	1.0413238e+3
40998	1041.3492	1.0413492e+3
40999	1041.3746	1.0413746e+3
41000	1041.4	1.0414e+3
41001	1041.4254	1.0414254e+3
41002	1041.4508	1.0414508e+3
41003	1041.4762	1.0414762e+3
41004	1041.5016	1.0415016e+3
41005	1041.527	1.041527e+3
41006	1041.5524	1.0415524e+3
41007	1041.5778	1.0415778e+3
41008	1041.6032	1.0416032e+3
41009	1041.6286	1.0416286e+3
41010	1041.654	1.041654e+3
41011	1041.6794	1.0416794e+3
41012	1041.7048	1.0417048e+3
41013	1041.7302	1.0417302e+3
41014	1041.7556	1.0417556e+3
41015	1041.781	1.041781e+3
41016	1041.8064	1.0418064e+3
41017	1041.8318	1.0418318e+3
41018	1041.8572	1.0418572e+3
41019	1041.8826	1.0418826e+3
41020	1041.908	1.041908e+3
41021	1041.9334	1.0419334e+3
41022	1041.9588	1.0419588e+3
41023	1041.9842	1.0419842e+3
41024	1042.0096	1.0420096e+3
41025	1042.035	1.042035e+3
41026	1042.0604	1.0420604e+3
41027	1042.0858	1.0420858e+3
41028	1042.1112	1.0421112e+3
41029	1042.1366	1.0421366e+3
41030	1042.162	1.042162e+3
41031	1042.1874	1.0421874e+3

41032	1042.2128	1.0422128e+3
41033	1042.2382	1.0422382e+3
41034	1042.2636	1.0422636e+3
41035	1042.289	1.042289e+3
41036	1042.3144	1.0423144e+3
41037	1042.3398	1.0423398e+3
41038	1042.3652	1.0423652e+3
41039	1042.3906	1.0423906e+3
41040	1042.416	1.042416e+3
41041	1042.4414	1.0424414e+3
41042	1042.4668	1.0424668e+3
41043	1042.4922	1.0424922e+3
41044	1042.5176	1.0425176e+3
41045	1042.543	1.042543e+3
41046	1042.5684	1.0425684e+3
41047	1042.5938	1.0425938e+3
41048	1042.6192	1.0426192e+3
41049	1042.6446	1.0426446e+3
41050	1042.67	1.04267e+3
41051	1042.6954	1.0426954e+3
41052	1042.7208	1.0427208e+3
41053	1042.7462	1.0427462e+3
41054	1042.7716	1.0427716e+3
41055	1042.797	1.042797e+3
41056	1042.8224	1.0428224e+3
41057	1042.8478	1.0428478e+3
41058	1042.8732	1.0428732e+3
41059	1042.8986	1.0428986e+3
41060	1042.924	1.042924e+3
41061	1042.9494	1.0429494e+3
41062	1042.9748	1.0429748e+3
41063	1043.0002	1.0430002e+3
41064	1043.0256	1.0430256e+3
41065	1043.051	1.043051e+3
41066	1043.0764	1.0430764e+3
41067	1043.1018	1.0431018e+3
41068	1043.1272	1.0431272e+3
41069	1043.1526	1.0431526e+3

41070	1043.178	1.043178e+3
41071	1043.2034	1.0432034e+3
41072	1043.2288	1.0432288e+3
41073	1043.2542	1.0432542e+3
41074	1043.2796	1.0432796e+3
41075	1043.305	1.043305e+3
41076	1043.3304	1.0433304e+3
41077	1043.3558	1.0433558e+3
41078	1043.3812	1.0433812e+3
41079	1043.4066	1.0434066e+3
41080	1043.432	1.043432e+3
41081	1043.4574	1.0434574e+3
41082	1043.4828	1.0434828e+3
41083	1043.5082	1.0435082e+3
41084	1043.5336	1.0435336e+3
41085	1043.559	1.043559e+3
41086	1043.5844	1.0435844e+3
41087	1043.6098	1.0436098e+3
41088	1043.6352	1.0436352e+3
41089	1043.6606	1.0436606e+3
41090	1043.686	1.043686e+3
41091	1043.7114	1.0437114e+3
41092	1043.7368	1.0437368e+3
41093	1043.7622	1.0437622e+3
41094	1043.7876	1.0437876e+3
41095	1043.813	1.043813e+3
41096	1043.8384	1.0438384e+3
41097	1043.8638	1.0438638e+3
41098	1043.8892	1.0438892e+3
41099	1043.9146	1.0439146e+3
41100	1043.94	1.04394e+3
41101	1043.9654	1.0439654e+3
41102	1043.9908	1.0439908e+3
41103	1044.0162	1.0440162e+3
41104	1044.0416	1.0440416e+3
41105	1044.067	1.044067e+3
41106	1044.0924	1.0440924e+3
41107	1044.1178	1.0441178e+3

41108	1044.1432	1.0441432e+3
41109	1044.1686	1.0441686e+3
41110	1044.194	1.044194e+3
41111	1044.2194	1.0442194e+3
41112	1044.2448	1.0442448e+3
41113	1044.2702	1.0442702e+3
41114	1044.2956	1.0442956e+3
41115	1044.321	1.044321e+3
41116	1044.3464	1.0443464e+3
41117	1044.3718	1.0443718e+3
41118	1044.3972	1.0443972e+3
41119	1044.4226	1.0444226e+3
41120	1044.448	1.044448e+3
41121	1044.4734	1.0444734e+3
41122	1044.4988	1.0444988e+3
41123	1044.5242	1.0445242e+3
41124	1044.5496	1.0445496e+3
41125	1044.575	1.044575e+3
41126	1044.6004	1.0446004e+3
41127	1044.6258	1.0446258e+3
41128	1044.6512	1.0446512e+3
41129	1044.6766	1.0446766e+3
41130	1044.702	1.044702e+3
41131	1044.7274	1.0447274e+3
41132	1044.7528	1.0447528e+3
41133	1044.7782	1.0447782e+3
41134	1044.8036	1.0448036e+3
41135	1044.829	1.044829e+3
41136	1044.8544	1.0448544e+3
41137	1044.8798	1.0448798e+3
41138	1044.9052	1.0449052e+3
41139	1044.9306	1.0449306e+3
41140	1044.956	1.044956e+3
41141	1044.9814	1.0449814e+3
41142	1045.0068	1.0450068e+3
41143	1045.0322	1.0450322e+3
41144	1045.0576	1.0450576e+3
41145	1045.083	1.045083e+3

41146	1045.1084	1.0451084e+3
41147	1045.1338	1.0451338e+3
41148	1045.1592	1.0451592e+3
41149	1045.1846	1.0451846e+3
41150	1045.21	1.04521e+3
41151	1045.2354	1.0452354e+3
41152	1045.2608	1.0452608e+3
41153	1045.2862	1.0452862e+3
41154	1045.3116	1.0453116e+3
41155	1045.337	1.045337e+3
41156	1045.3624	1.0453624e+3
41157	1045.3878	1.0453878e+3
41158	1045.4132	1.0454132e+3
41159	1045.4386	1.0454386e+3
41160	1045.464	1.045464e+3
41161	1045.4894	1.0454894e+3
41162	1045.5148	1.0455148e+3
41163	1045.5402	1.0455402e+3
41164	1045.5656	1.0455656e+3
41165	1045.591	1.045591e+3
41166	1045.6164	1.0456164e+3
41167	1045.6418	1.0456418e+3
41168	1045.6672	1.0456672e+3
41169	1045.6926	1.0456926e+3
41170	1045.718	1.045718e+3
41171	1045.7434	1.0457434e+3
41172	1045.7688	1.0457688e+3
41173	1045.7942	1.0457942e+3
41174	1045.8196	1.0458196e+3
41175	1045.845	1.045845e+3
41176	1045.8704	1.0458704e+3
41177	1045.8958	1.0458958e+3
41178	1045.9212	1.0459212e+3
41179	1045.9466	1.0459466e+3
41180	1045.972	1.045972e+3
41181	1045.9974	1.0459974e+3
41182	1046.0228	1.0460228e+3
41183	1046.0482	1.0460482e+3

41184	1046.0736	1.0460736e+3
41185	1046.099	1.046099e+3
41186	1046.1244	1.0461244e+3
41187	1046.1498	1.0461498e+3
41188	1046.1752	1.0461752e+3
41189	1046.2006	1.0462006e+3
41190	1046.226	1.046226e+3
41191	1046.2514	1.0462514e+3
41192	1046.2768	1.0462768e+3
41193	1046.3022	1.0463022e+3
41194	1046.3276	1.0463276e+3
41195	1046.353	1.046353e+3
41196	1046.3784	1.0463784e+3
41197	1046.4038	1.0464038e+3
41198	1046.4292	1.0464292e+3
41199	1046.4546	1.0464546e+3
41200	1046.48	1.04648e+3
41201	1046.5054	1.0465054e+3
41202	1046.5308	1.0465308e+3
41203	1046.5562	1.0465562e+3
41204	1046.5816	1.0465816e+3
41205	1046.607	1.046607e+3
41206	1046.6324	1.0466324e+3
41207	1046.6578	1.0466578e+3
41208	1046.6832	1.0466832e+3
41209	1046.7086	1.0467086e+3
41210	1046.734	1.046734e+3
41211	1046.7594	1.0467594e+3
41212	1046.7848	1.0467848e+3
41213	1046.8102	1.0468102e+3
41214	1046.8356	1.0468356e+3
41215	1046.861	1.046861e+3
41216	1046.8864	1.0468864e+3
41217	1046.9118	1.0469118e+3
41218	1046.9372	1.0469372e+3
41219	1046.9626	1.0469626e+3
41220	1046.988	1.046988e+3
41221	1047.0134	1.0470134e+3

41222	1047.0388	1.0470388e+3
41223	1047.0642	1.0470642e+3
41224	1047.0896	1.0470896e+3
41225	1047.115	1.047115e+3
41226	1047.1404	1.0471404e+3
41227	1047.1658	1.0471658e+3
41228	1047.1912	1.0471912e+3
41229	1047.2166	1.0472166e+3
41230	1047.242	1.047242e+3
41231	1047.2674	1.0472674e+3
41232	1047.2928	1.0472928e+3
41233	1047.3182	1.0473182e+3
41234	1047.3436	1.0473436e+3
41235	1047.369	1.047369e+3
41236	1047.3944	1.0473944e+3
41237	1047.4198	1.0474198e+3
41238	1047.4452	1.0474452e+3
41239	1047.4706	1.0474706e+3
41240	1047.496	1.047496e+3
41241	1047.5214	1.0475214e+3
41242	1047.5468	1.0475468e+3
41243	1047.5722	1.0475722e+3
41244	1047.5976	1.0475976e+3
41245	1047.623	1.047623e+3
41246	1047.6484	1.0476484e+3
41247	1047.6738	1.0476738e+3
41248	1047.6992	1.0476992e+3
41249	1047.7246	1.0477246e+3
41250	1047.75	1.04775e+3
41251	1047.7754	1.0477754e+3
41252	1047.8008	1.0478008e+3
41253	1047.8262	1.0478262e+3
41254	1047.8516	1.0478516e+3
41255	1047.877	1.047877e+3
41256	1047.9024	1.0479024e+3
41257	1047.9278	1.0479278e+3
41258	1047.9532	1.0479532e+3
41259	1047.9786	1.0479786e+3

41260	1048.004	1.048004e+3
41261	1048.0294	1.0480294e+3
41262	1048.0548	1.0480548e+3
41263	1048.0802	1.0480802e+3
41264	1048.1056	1.0481056e+3
41265	1048.131	1.048131e+3
41266	1048.1564	1.0481564e+3
41267	1048.1818	1.0481818e+3
41268	1048.2072	1.0482072e+3
41269	1048.2326	1.0482326e+3
41270	1048.258	1.048258e+3
41271	1048.2834	1.0482834e+3
41272	1048.3088	1.0483088e+3
41273	1048.3342	1.0483342e+3
41274	1048.3596	1.0483596e+3
41275	1048.385	1.048385e+3
41276	1048.4104	1.0484104e+3
41277	1048.4358	1.0484358e+3
41278	1048.4612	1.0484612e+3
41279	1048.4866	1.0484866e+3
41280	1048.512	1.048512e+3
41281	1048.5374	1.0485374e+3
41282	1048.5628	1.0485628e+3
41283	1048.5882	1.0485882e+3
41284	1048.6136	1.0486136e+3
41285	1048.639	1.048639e+3
41286	1048.6644	1.0486644e+3
41287	1048.6898	1.0486898e+3
41288	1048.7152	1.0487152e+3
41289	1048.7406	1.0487406e+3
41290	1048.766	1.048766e+3
41291	1048.7914	1.0487914e+3
41292	1048.8168	1.0488168e+3
41293	1048.8422	1.0488422e+3
41294	1048.8676	1.0488676e+3
41295	1048.893	1.048893e+3
41296	1048.9184	1.0489184e+3
41297	1048.9438	1.0489438e+3

41298	1048.9692	1.0489692e+3
41299	1048.9946	1.0489946e+3
41300	1049.02	1.04902e+3
41301	1049.0454	1.0490454e+3
41302	1049.0708	1.0490708e+3
41303	1049.0962	1.0490962e+3
41304	1049.1216	1.0491216e+3
41305	1049.147	1.049147e+3
41306	1049.1724	1.0491724e+3
41307	1049.1978	1.0491978e+3
41308	1049.2232	1.0492232e+3
41309	1049.2486	1.0492486e+3
41310	1049.274	1.049274e+3
41311	1049.2994	1.0492994e+3
41312	1049.3248	1.0493248e+3
41313	1049.3502	1.0493502e+3
41314	1049.3756	1.0493756e+3
41315	1049.401	1.049401e+3
41316	1049.4264	1.0494264e+3
41317	1049.4518	1.0494518e+3
41318	1049.4772	1.0494772e+3
41319	1049.5026	1.0495026e+3
41320	1049.528	1.049528e+3
41321	1049.5534	1.0495534e+3
41322	1049.5788	1.0495788e+3
41323	1049.6042	1.0496042e+3
41324	1049.6296	1.0496296e+3
41325	1049.655	1.049655e+3
41326	1049.6804	1.0496804e+3
41327	1049.7058	1.0497058e+3
41328	1049.7312	1.0497312e+3
41329	1049.7566	1.0497566e+3
41330	1049.782	1.049782e+3
41331	1049.8074	1.0498074e+3
41332	1049.8328	1.0498328e+3
41333	1049.8582	1.0498582e+3
41334	1049.8836	1.0498836e+3
41335	1049.909	1.049909e+3

41336	1049.9344	1.0499344e+3
41337	1049.9598	1.0499598e+3
41338	1049.9852	1.0499852e+3
41339	1050.0106	1.0500106e+3
41340	1050.036	1.050036e+3
41341	1050.0614	1.0500614e+3
41342	1050.0868	1.0500868e+3
41343	1050.1122	1.0501122e+3
41344	1050.1376	1.0501376e+3
41345	1050.163	1.050163e+3
41346	1050.1884	1.0501884e+3
41347	1050.2138	1.0502138e+3
41348	1050.2392	1.0502392e+3
41349	1050.2646	1.0502646e+3
41350	1050.29	1.05029e+3
41351	1050.3154	1.0503154e+3
41352	1050.3408	1.0503408e+3
41353	1050.3662	1.0503662e+3
41354	1050.3916	1.0503916e+3
41355	1050.417	1.050417e+3
41356	1050.4424	1.0504424e+3
41357	1050.4678	1.0504678e+3
41358	1050.4932	1.0504932e+3
41359	1050.5186	1.0505186e+3
41360	1050.544	1.050544e+3
41361	1050.5694	1.0505694e+3
41362	1050.5948	1.0505948e+3
41363	1050.6202	1.0506202e+3
41364	1050.6456	1.0506456e+3
41365	1050.671	1.050671e+3
41366	1050.6964	1.0506964e+3
41367	1050.7218	1.0507218e+3
41368	1050.7472	1.0507472e+3
41369	1050.7726	1.0507726e+3
41370	1050.798	1.050798e+3
41371	1050.8234	1.0508234e+3
41372	1050.8488	1.0508488e+3
41373	1050.8742	1.0508742e+3

41374	1050.8996	1.0508996e+3
41375	1050.925	1.050925e+3
41376	1050.9504	1.0509504e+3
41377	1050.9758	1.0509758e+3
41378	1051.0012	1.0510012e+3
41379	1051.0266	1.0510266e+3
41380	1051.052	1.051052e+3
41381	1051.0774	1.0510774e+3
41382	1051.1028	1.0511028e+3
41383	1051.1282	1.0511282e+3
41384	1051.1536	1.0511536e+3
41385	1051.179	1.051179e+3
41386	1051.2044	1.0512044e+3
41387	1051.2298	1.0512298e+3
41388	1051.2552	1.0512552e+3
41389	1051.2806	1.0512806e+3
41390	1051.306	1.051306e+3
41391	1051.3314	1.0513314e+3
41392	1051.3568	1.0513568e+3
41393	1051.3822	1.0513822e+3
41394	1051.4076	1.0514076e+3
41395	1051.433	1.051433e+3
41396	1051.4584	1.0514584e+3
41397	1051.4838	1.0514838e+3
41398	1051.5092	1.0515092e+3
41399	1051.5346	1.0515346e+3
41400	1051.56	1.05156e+3
41401	1051.5854	1.0515854e+3
41402	1051.6108	1.0516108e+3
41403	1051.6362	1.0516362e+3
41404	1051.6616	1.0516616e+3
41405	1051.687	1.051687e+3
41406	1051.7124	1.0517124e+3
41407	1051.7378	1.0517378e+3
41408	1051.7632	1.0517632e+3
41409	1051.7886	1.0517886e+3
41410	1051.814	1.051814e+3
41411	1051.8394	1.0518394e+3

41412	1051.8648	1.0518648e+3
41413	1051.8902	1.0518902e+3
41414	1051.9156	1.0519156e+3
41415	1051.941	1.051941e+3
41416	1051.9664	1.0519664e+3
41417	1051.9918	1.0519918e+3
41418	1052.0172	1.0520172e+3
41419	1052.0426	1.0520426e+3
41420	1052.068	1.052068e+3
41421	1052.0934	1.0520934e+3
41422	1052.1188	1.0521188e+3
41423	1052.1442	1.0521442e+3
41424	1052.1696	1.0521696e+3
41425	1052.195	1.052195e+3
41426	1052.2204	1.0522204e+3
41427	1052.2458	1.0522458e+3
41428	1052.2712	1.0522712e+3
41429	1052.2966	1.0522966e+3
41430	1052.322	1.052322e+3
41431	1052.3474	1.0523474e+3
41432	1052.3728	1.0523728e+3
41433	1052.3982	1.0523982e+3
41434	1052.4236	1.0524236e+3
41435	1052.449	1.052449e+3
41436	1052.4744	1.0524744e+3
41437	1052.4998	1.0524998e+3
41438	1052.5252	1.0525252e+3
41439	1052.5506	1.0525506e+3
41440	1052.576	1.052576e+3
41441	1052.6014	1.0526014e+3
41442	1052.6268	1.0526268e+3
41443	1052.6522	1.0526522e+3
41444	1052.6776	1.0526776e+3
41445	1052.703	1.052703e+3
41446	1052.7284	1.0527284e+3
41447	1052.7538	1.0527538e+3
41448	1052.7792	1.0527792e+3
41449	1052.8046	1.0528046e+3

41450	1052.83	1.05283e+3
41451	1052.8554	1.0528554e+3
41452	1052.8808	1.0528808e+3
41453	1052.9062	1.0529062e+3
41454	1052.9316	1.0529316e+3
41455	1052.957	1.052957e+3
41456	1052.9824	1.0529824e+3
41457	1053.0078	1.0530078e+3
41458	1053.0332	1.0530332e+3
41459	1053.0586	1.0530586e+3
41460	1053.084	1.053084e+3
41461	1053.1094	1.0531094e+3
41462	1053.1348	1.0531348e+3
41463	1053.1602	1.0531602e+3
41464	1053.1856	1.0531856e+3
41465	1053.211	1.053211e+3
41466	1053.2364	1.0532364e+3
41467	1053.2618	1.0532618e+3
41468	1053.2872	1.0532872e+3
41469	1053.3126	1.0533126e+3
41470	1053.338	1.053338e+3
41471	1053.3634	1.0533634e+3
41472	1053.3888	1.0533888e+3
41473	1053.4142	1.0534142e+3
41474	1053.4396	1.0534396e+3
41475	1053.465	1.053465e+3
41476	1053.4904	1.0534904e+3
41477	1053.5158	1.0535158e+3
41478	1053.5412	1.0535412e+3
41479	1053.5666	1.0535666e+3
41480	1053.592	1.053592e+3
41481	1053.6174	1.0536174e+3
41482	1053.6428	1.0536428e+3
41483	1053.6682	1.0536682e+3
41484	1053.6936	1.0536936e+3
41485	1053.719	1.053719e+3
41486	1053.7444	1.0537444e+3
41487	1053.7698	1.0537698e+3

41488	1053.7952	1.0537952e+3
41489	1053.8206	1.0538206e+3
41490	1053.846	1.053846e+3
41491	1053.8714	1.0538714e+3
41492	1053.8968	1.0538968e+3
41493	1053.9222	1.0539222e+3
41494	1053.9476	1.0539476e+3
41495	1053.973	1.053973e+3
41496	1053.9984	1.0539984e+3
41497	1054.0238	1.0540238e+3
41498	1054.0492	1.0540492e+3
41499	1054.0746	1.0540746e+3
41500	1054.1	1.0541e+3
41501	1054.1254	1.0541254e+3
41502	1054.1508	1.0541508e+3
41503	1054.1762	1.0541762e+3
41504	1054.2016	1.0542016e+3
41505	1054.227	1.054227e+3
41506	1054.2524	1.0542524e+3
41507	1054.2778	1.0542778e+3
41508	1054.3032	1.0543032e+3
41509	1054.3286	1.0543286e+3
41510	1054.354	1.054354e+3
41511	1054.3794	1.0543794e+3
41512	1054.4048	1.0544048e+3
41513	1054.4302	1.0544302e+3
41514	1054.4556	1.0544556e+3
41515	1054.481	1.054481e+3
41516	1054.5064	1.0545064e+3
41517	1054.5318	1.0545318e+3
41518	1054.5572	1.0545572e+3
41519	1054.5826	1.0545826e+3
41520	1054.608	1.054608e+3
41521	1054.6334	1.0546334e+3
41522	1054.6588	1.0546588e+3
41523	1054.6842	1.0546842e+3
41524	1054.7096	1.0547096e+3
41525	1054.735	1.054735e+3

41526	1054.7604	1.0547604e+3
41527	1054.7858	1.0547858e+3
41528	1054.8112	1.0548112e+3
41529	1054.8366	1.0548366e+3
41530	1054.862	1.054862e+3
41531	1054.8874	1.0548874e+3
41532	1054.9128	1.0549128e+3
41533	1054.9382	1.0549382e+3
41534	1054.9636	1.0549636e+3
41535	1054.989	1.054989e+3
41536	1055.0144	1.0550144e+3
41537	1055.0398	1.0550398e+3
41538	1055.0652	1.0550652e+3
41539	1055.0906	1.0550906e+3
41540	1055.116	1.055116e+3
41541	1055.1414	1.0551414e+3
41542	1055.1668	1.0551668e+3
41543	1055.1922	1.0551922e+3
41544	1055.2176	1.0552176e+3
41545	1055.243	1.055243e+3
41546	1055.2684	1.0552684e+3
41547	1055.2938	1.0552938e+3
41548	1055.3192	1.0553192e+3
41549	1055.3446	1.0553446e+3
41550	1055.37	1.05537e+3
41551	1055.3954	1.0553954e+3
41552	1055.4208	1.0554208e+3
41553	1055.4462	1.0554462e+3
41554	1055.4716	1.0554716e+3
41555	1055.497	1.055497e+3
41556	1055.5224	1.0555224e+3
41557	1055.5478	1.0555478e+3
41558	1055.5732	1.0555732e+3
41559	1055.5986	1.0555986e+3
41560	1055.624	1.055624e+3
41561	1055.6494	1.0556494e+3
41562	1055.6748	1.0556748e+3
41563	1055.7002	1.0557002e+3

41564	1055.7256	1.0557256e+3
41565	1055.751	1.055751e+3
41566	1055.7764	1.0557764e+3
41567	1055.8018	1.0558018e+3
41568	1055.8272	1.0558272e+3
41569	1055.8526	1.0558526e+3
41570	1055.878	1.055878e+3
41571	1055.9034	1.0559034e+3
41572	1055.9288	1.0559288e+3
41573	1055.9542	1.0559542e+3
41574	1055.9796	1.0559796e+3
41575	1056.005	1.056005e+3
41576	1056.0304	1.0560304e+3
41577	1056.0558	1.0560558e+3
41578	1056.0812	1.0560812e+3
41579	1056.1066	1.0561066e+3
41580	1056.132	1.056132e+3
41581	1056.1574	1.0561574e+3
41582	1056.1828	1.0561828e+3
41583	1056.2082	1.0562082e+3
41584	1056.2336	1.0562336e+3
41585	1056.259	1.056259e+3
41586	1056.2844	1.0562844e+3
41587	1056.3098	1.0563098e+3
41588	1056.3352	1.0563352e+3
41589	1056.3606	1.0563606e+3
41590	1056.386	1.056386e+3
41591	1056.4114	1.0564114e+3
41592	1056.4368	1.0564368e+3
41593	1056.4622	1.0564622e+3
41594	1056.4876	1.0564876e+3
41595	1056.513	1.056513e+3
41596	1056.5384	1.0565384e+3
41597	1056.5638	1.0565638e+3
41598	1056.5892	1.0565892e+3
41599	1056.6146	1.0566146e+3
41600	1056.64	1.05664e+3
41601	1056.6654	1.0566654e+3

41602	1056.6908	1.0566908e+3
41603	1056.7162	1.0567162e+3
41604	1056.7416	1.0567416e+3
41605	1056.767	1.056767e+3
41606	1056.7924	1.0567924e+3
41607	1056.8178	1.0568178e+3
41608	1056.8432	1.0568432e+3
41609	1056.8686	1.0568686e+3
41610	1056.894	1.056894e+3
41611	1056.9194	1.0569194e+3
41612	1056.9448	1.0569448e+3
41613	1056.9702	1.0569702e+3
41614	1056.9956	1.0569956e+3
41615	1057.021	1.057021e+3
41616	1057.0464	1.0570464e+3
41617	1057.0718	1.0570718e+3
41618	1057.0972	1.0570972e+3
41619	1057.1226	1.0571226e+3
41620	1057.148	1.057148e+3
41621	1057.1734	1.0571734e+3
41622	1057.1988	1.0571988e+3
41623	1057.2242	1.0572242e+3
41624	1057.2496	1.0572496e+3
41625	1057.275	1.057275e+3
41626	1057.3004	1.0573004e+3
41627	1057.3258	1.0573258e+3
41628	1057.3512	1.0573512e+3
41629	1057.3766	1.0573766e+3
41630	1057.402	1.057402e+3
41631	1057.4274	1.0574274e+3
41632	1057.4528	1.0574528e+3
41633	1057.4782	1.0574782e+3
41634	1057.5036	1.0575036e+3
41635	1057.529	1.057529e+3
41636	1057.5544	1.0575544e+3
41637	1057.5798	1.0575798e+3
41638	1057.6052	1.0576052e+3
41639	1057.6306	1.0576306e+3

41640	1057.656	1.057656e+3
41641	1057.6814	1.0576814e+3
41642	1057.7068	1.0577068e+3
41643	1057.7322	1.0577322e+3
41644	1057.7576	1.0577576e+3
41645	1057.783	1.057783e+3
41646	1057.8084	1.0578084e+3
41647	1057.8338	1.0578338e+3
41648	1057.8592	1.0578592e+3
41649	1057.8846	1.0578846e+3
41650	1057.91	1.05791e+3
41651	1057.9354	1.0579354e+3
41652	1057.9608	1.0579608e+3
41653	1057.9862	1.0579862e+3
41654	1058.0116	1.0580116e+3
41655	1058.037	1.058037e+3
41656	1058.0624	1.0580624e+3
41657	1058.0878	1.0580878e+3
41658	1058.1132	1.0581132e+3
41659	1058.1386	1.0581386e+3
41660	1058.164	1.058164e+3
41661	1058.1894	1.0581894e+3
41662	1058.2148	1.0582148e+3
41663	1058.2402	1.0582402e+3
41664	1058.2656	1.0582656e+3
41665	1058.291	1.058291e+3
41666	1058.3164	1.0583164e+3
41667	1058.3418	1.0583418e+3
41668	1058.3672	1.0583672e+3
41669	1058.3926	1.0583926e+3
41670	1058.418	1.058418e+3
41671	1058.4434	1.0584434e+3
41672	1058.4688	1.0584688e+3
41673	1058.4942	1.0584942e+3
41674	1058.5196	1.0585196e+3
41675	1058.545	1.058545e+3
41676	1058.5704	1.0585704e+3
41677	1058.5958	1.0585958e+3

41678	1058.6212	1.0586212e+3
41679	1058.6466	1.0586466e+3
41680	1058.672	1.058672e+3
41681	1058.6974	1.0586974e+3
41682	1058.7228	1.0587228e+3
41683	1058.7482	1.0587482e+3
41684	1058.7736	1.0587736e+3
41685	1058.799	1.058799e+3
41686	1058.8244	1.0588244e+3
41687	1058.8498	1.0588498e+3
41688	1058.8752	1.0588752e+3
41689	1058.9006	1.0589006e+3
41690	1058.926	1.058926e+3
41691	1058.9514	1.0589514e+3
41692	1058.9768	1.0589768e+3
41693	1059.0022	1.0590022e+3
41694	1059.0276	1.0590276e+3
41695	1059.053	1.059053e+3
41696	1059.0784	1.0590784e+3
41697	1059.1038	1.0591038e+3
41698	1059.1292	1.0591292e+3
41699	1059.1546	1.0591546e+3
41700	1059.18	1.05918e+3
41701	1059.2054	1.0592054e+3
41702	1059.2308	1.0592308e+3
41703	1059.2562	1.0592562e+3
41704	1059.2816	1.0592816e+3
41705	1059.307	1.059307e+3
41706	1059.3324	1.0593324e+3
41707	1059.3578	1.0593578e+3
41708	1059.3832	1.0593832e+3
41709	1059.4086	1.0594086e+3
41710	1059.434	1.059434e+3
41711	1059.4594	1.0594594e+3
41712	1059.4848	1.0594848e+3
41713	1059.5102	1.0595102e+3
41714	1059.5356	1.0595356e+3
41715	1059.561	1.059561e+3

41716	1059.5864	1.0595864e+3
41717	1059.6118	1.0596118e+3
41718	1059.6372	1.0596372e+3
41719	1059.6626	1.0596626e+3
41720	1059.688	1.059688e+3
41721	1059.7134	1.0597134e+3
41722	1059.7388	1.0597388e+3
41723	1059.7642	1.0597642e+3
41724	1059.7896	1.0597896e+3
41725	1059.815	1.059815e+3
41726	1059.8404	1.0598404e+3
41727	1059.8658	1.0598658e+3
41728	1059.8912	1.0598912e+3
41729	1059.9166	1.0599166e+3
41730	1059.942	1.059942e+3
41731	1059.9674	1.0599674e+3
41732	1059.9928	1.0599928e+3
41733	1060.0182	1.0600182e+3
41734	1060.0436	1.0600436e+3
41735	1060.069	1.060069e+3
41736	1060.0944	1.0600944e+3
41737	1060.1198	1.0601198e+3
41738	1060.1452	1.0601452e+3
41739	1060.1706	1.0601706e+3
41740	1060.196	1.060196e+3
41741	1060.2214	1.0602214e+3
41742	1060.2468	1.0602468e+3
41743	1060.2722	1.0602722e+3
41744	1060.2976	1.0602976e+3
41745	1060.323	1.060323e+3
41746	1060.3484	1.0603484e+3
41747	1060.3738	1.0603738e+3
41748	1060.3992	1.0603992e+3
41749	1060.4246	1.0604246e+3
41750	1060.45	1.06045e+3
41751	1060.4754	1.0604754e+3
41752	1060.5008	1.0605008e+3
41753	1060.5262	1.0605262e+3

41754	1060.5516	1.0605516e+3
41755	1060.577	1.060577e+3
41756	1060.6024	1.0606024e+3
41757	1060.6278	1.0606278e+3
41758	1060.6532	1.0606532e+3
41759	1060.6786	1.0606786e+3
41760	1060.704	1.060704e+3
41761	1060.7294	1.0607294e+3
41762	1060.7548	1.0607548e+3
41763	1060.7802	1.0607802e+3
41764	1060.8056	1.0608056e+3
41765	1060.831	1.060831e+3
41766	1060.8564	1.0608564e+3
41767	1060.8818	1.0608818e+3
41768	1060.9072	1.0609072e+3
41769	1060.9326	1.0609326e+3
41770	1060.958	1.060958e+3
41771	1060.9834	1.0609834e+3
41772	1061.0088	1.0610088e+3
41773	1061.0342	1.0610342e+3
41774	1061.0596	1.0610596e+3
41775	1061.085	1.061085e+3
41776	1061.1104	1.0611104e+3
41777	1061.1358	1.0611358e+3
41778	1061.1612	1.0611612e+3
41779	1061.1866	1.0611866e+3
41780	1061.212	1.061212e+3
41781	1061.2374	1.0612374e+3
41782	1061.2628	1.0612628e+3
41783	1061.2882	1.0612882e+3
41784	1061.3136	1.0613136e+3
41785	1061.339	1.061339e+3
41786	1061.3644	1.0613644e+3
41787	1061.3898	1.0613898e+3
41788	1061.4152	1.0614152e+3
41789	1061.4406	1.0614406e+3
41790	1061.466	1.061466e+3
41791	1061.4914	1.0614914e+3

41792	1061.5168	1.0615168e+3
41793	1061.5422	1.0615422e+3
41794	1061.5676	1.0615676e+3
41795	1061.593	1.061593e+3
41796	1061.6184	1.0616184e+3
41797	1061.6438	1.0616438e+3
41798	1061.6692	1.0616692e+3
41799	1061.6946	1.0616946e+3
41800	1061.72	1.06172e+3
41801	1061.7454	1.0617454e+3
41802	1061.7708	1.0617708e+3
41803	1061.7962	1.0617962e+3
41804	1061.8216	1.0618216e+3
41805	1061.847	1.061847e+3
41806	1061.8724	1.0618724e+3
41807	1061.8978	1.0618978e+3
41808	1061.9232	1.0619232e+3
41809	1061.9486	1.0619486e+3
41810	1061.974	1.061974e+3
41811	1061.9994	1.0619994e+3
41812	1062.0248	1.0620248e+3
41813	1062.0502	1.0620502e+3
41814	1062.0756	1.0620756e+3
41815	1062.101	1.062101e+3
41816	1062.1264	1.0621264e+3
41817	1062.1518	1.0621518e+3
41818	1062.1772	1.0621772e+3
41819	1062.2026	1.0622026e+3
41820	1062.228	1.062228e+3
41821	1062.2534	1.0622534e+3
41822	1062.2788	1.0622788e+3
41823	1062.3042	1.0623042e+3
41824	1062.3296	1.0623296e+3
41825	1062.355	1.062355e+3
41826	1062.3804	1.0623804e+3
41827	1062.4058	1.0624058e+3
41828	1062.4312	1.0624312e+3
41829	1062.4566	1.0624566e+3

41830	1062.482	1.062482e+3
41831	1062.5074	1.0625074e+3
41832	1062.5328	1.0625328e+3
41833	1062.5582	1.0625582e+3
41834	1062.5836	1.0625836e+3
41835	1062.609	1.062609e+3
41836	1062.6344	1.0626344e+3
41837	1062.6598	1.0626598e+3
41838	1062.6852	1.0626852e+3
41839	1062.7106	1.0627106e+3
41840	1062.736	1.062736e+3
41841	1062.7614	1.0627614e+3
41842	1062.7868	1.0627868e+3
41843	1062.8122	1.0628122e+3
41844	1062.8376	1.0628376e+3
41845	1062.863	1.062863e+3
41846	1062.8884	1.0628884e+3
41847	1062.9138	1.0629138e+3
41848	1062.9392	1.0629392e+3
41849	1062.9646	1.0629646e+3
41850	1062.99	1.06299e+3
41851	1063.0154	1.0630154e+3
41852	1063.0408	1.0630408e+3
41853	1063.0662	1.0630662e+3
41854	1063.0916	1.0630916e+3
41855	1063.117	1.063117e+3
41856	1063.1424	1.0631424e+3
41857	1063.1678	1.0631678e+3
41858	1063.1932	1.0631932e+3
41859	1063.2186	1.0632186e+3
41860	1063.244	1.063244e+3
41861	1063.2694	1.0632694e+3
41862	1063.2948	1.0632948e+3
41863	1063.3202	1.0633202e+3
41864	1063.3456	1.0633456e+3
41865	1063.371	1.063371e+3
41866	1063.3964	1.0633964e+3
41867	1063.4218	1.0634218e+3

41868	1063.4472	1.0634472e+3
41869	1063.4726	1.0634726e+3
41870	1063.498	1.063498e+3
41871	1063.5234	1.0635234e+3
41872	1063.5488	1.0635488e+3
41873	1063.5742	1.0635742e+3
41874	1063.5996	1.0635996e+3
41875	1063.625	1.063625e+3
41876	1063.6504	1.0636504e+3
41877	1063.6758	1.0636758e+3
41878	1063.7012	1.0637012e+3
41879	1063.7266	1.0637266e+3
41880	1063.752	1.063752e+3
41881	1063.7774	1.0637774e+3
41882	1063.8028	1.0638028e+3
41883	1063.8282	1.0638282e+3
41884	1063.8536	1.0638536e+3
41885	1063.879	1.063879e+3
41886	1063.9044	1.0639044e+3
41887	1063.9298	1.0639298e+3
41888	1063.9552	1.0639552e+3
41889	1063.9806	1.0639806e+3
41890	1064.006	1.064006e+3
41891	1064.0314	1.0640314e+3
41892	1064.0568	1.0640568e+3
41893	1064.0822	1.0640822e+3
41894	1064.1076	1.0641076e+3
41895	1064.133	1.064133e+3
41896	1064.1584	1.0641584e+3
41897	1064.1838	1.0641838e+3
41898	1064.2092	1.0642092e+3
41899	1064.2346	1.0642346e+3
41900	1064.26	1.06426e+3
41901	1064.2854	1.0642854e+3
41902	1064.3108	1.0643108e+3
41903	1064.3362	1.0643362e+3
41904	1064.3616	1.0643616e+3
41905	1064.387	1.064387e+3

41906	1064.4124	1.0644124e+3
41907	1064.4378	1.0644378e+3
41908	1064.4632	1.0644632e+3
41909	1064.4886	1.0644886e+3
41910	1064.514	1.064514e+3
41911	1064.5394	1.0645394e+3
41912	1064.5648	1.0645648e+3
41913	1064.5902	1.0645902e+3
41914	1064.6156	1.0646156e+3
41915	1064.641	1.064641e+3
41916	1064.6664	1.0646664e+3
41917	1064.6918	1.0646918e+3
41918	1064.7172	1.0647172e+3
41919	1064.7426	1.0647426e+3
41920	1064.768	1.064768e+3
41921	1064.7934	1.0647934e+3
41922	1064.8188	1.0648188e+3
41923	1064.8442	1.0648442e+3
41924	1064.8696	1.0648696e+3
41925	1064.895	1.064895e+3
41926	1064.9204	1.0649204e+3
41927	1064.9458	1.0649458e+3
41928	1064.9712	1.0649712e+3
41929	1064.9966	1.0649966e+3
41930	1065.022	1.065022e+3
41931	1065.0474	1.0650474e+3
41932	1065.0728	1.0650728e+3
41933	1065.0982	1.0650982e+3
41934	1065.1236	1.0651236e+3
41935	1065.149	1.065149e+3
41936	1065.1744	1.0651744e+3
41937	1065.1998	1.0651998e+3
41938	1065.2252	1.0652252e+3
41939	1065.2506	1.0652506e+3
41940	1065.276	1.065276e+3
41941	1065.3014	1.0653014e+3
41942	1065.3268	1.0653268e+3
41943	1065.3522	1.0653522e+3

41944	1065.3776	1.0653776e+3
41945	1065.403	1.065403e+3
41946	1065.4284	1.0654284e+3
41947	1065.4538	1.0654538e+3
41948	1065.4792	1.0654792e+3
41949	1065.5046	1.0655046e+3
41950	1065.53	1.06553e+3
41951	1065.5554	1.0655554e+3
41952	1065.5808	1.0655808e+3
41953	1065.6062	1.0656062e+3
41954	1065.6316	1.0656316e+3
41955	1065.657	1.065657e+3
41956	1065.6824	1.0656824e+3
41957	1065.7078	1.0657078e+3
41958	1065.7332	1.0657332e+3
41959	1065.7586	1.0657586e+3
41960	1065.784	1.065784e+3
41961	1065.8094	1.0658094e+3
41962	1065.8348	1.0658348e+3
41963	1065.8602	1.0658602e+3
41964	1065.8856	1.0658856e+3
41965	1065.911	1.065911e+3
41966	1065.9364	1.0659364e+3
41967	1065.9618	1.0659618e+3
41968	1065.9872	1.0659872e+3
41969	1066.0126	1.0660126e+3
41970	1066.038	1.066038e+3
41971	1066.0634	1.0660634e+3
41972	1066.0888	1.0660888e+3
41973	1066.1142	1.0661142e+3
41974	1066.1396	1.0661396e+3
41975	1066.165	1.066165e+3
41976	1066.1904	1.0661904e+3
41977	1066.2158	1.0662158e+3
41978	1066.2412	1.0662412e+3
41979	1066.2666	1.0662666e+3
41980	1066.292	1.066292e+3
41981	1066.3174	1.0663174e+3

41982	1066.3428	1.0663428e+3
41983	1066.3682	1.0663682e+3
41984	1066.3936	1.0663936e+3
41985	1066.419	1.066419e+3
41986	1066.4444	1.0664444e+3
41987	1066.4698	1.0664698e+3
41988	1066.4952	1.0664952e+3
41989	1066.5206	1.0665206e+3
41990	1066.546	1.066546e+3
41991	1066.5714	1.0665714e+3
41992	1066.5968	1.0665968e+3
41993	1066.6222	1.0666222e+3
41994	1066.6476	1.0666476e+3
41995	1066.673	1.066673e+3
41996	1066.6984	1.0666984e+3
41997	1066.7238	1.0667238e+3
41998	1066.7492	1.0667492e+3
41999	1066.7746	1.0667746e+3
42000	1066.8	1.0668e+3
42001	1066.8254	1.0668254e+3
42002	1066.8508	1.0668508e+3
42003	1066.8762	1.0668762e+3
42004	1066.9016	1.0669016e+3
42005	1066.927	1.066927e+3
42006	1066.9524	1.0669524e+3
42007	1066.9778	1.0669778e+3
42008	1067.0032	1.0670032e+3
42009	1067.0286	1.0670286e+3
42010	1067.054	1.067054e+3
42011	1067.0794	1.0670794e+3
42012	1067.1048	1.0671048e+3
42013	1067.1302	1.0671302e+3
42014	1067.1556	1.0671556e+3
42015	1067.181	1.067181e+3
42016	1067.2064	1.0672064e+3
42017	1067.2318	1.0672318e+3
42018	1067.2572	1.0672572e+3
42019	1067.2826	1.0672826e+3

42020	1067.308	1.067308e+3
42021	1067.3334	1.0673334e+3
42022	1067.3588	1.0673588e+3
42023	1067.3842	1.0673842e+3
42024	1067.4096	1.0674096e+3
42025	1067.435	1.067435e+3
42026	1067.4604	1.0674604e+3
42027	1067.4858	1.0674858e+3
42028	1067.5112	1.0675112e+3
42029	1067.5366	1.0675366e+3
42030	1067.562	1.067562e+3
42031	1067.5874	1.0675874e+3
42032	1067.6128	1.0676128e+3
42033	1067.6382	1.0676382e+3
42034	1067.6636	1.0676636e+3
42035	1067.689	1.067689e+3
42036	1067.7144	1.0677144e+3
42037	1067.7398	1.0677398e+3
42038	1067.7652	1.0677652e+3
42039	1067.7906	1.0677906e+3
42040	1067.816	1.067816e+3
42041	1067.8414	1.0678414e+3
42042	1067.8668	1.0678668e+3
42043	1067.8922	1.0678922e+3
42044	1067.9176	1.0679176e+3
42045	1067.943	1.067943e+3
42046	1067.9684	1.0679684e+3
42047	1067.9938	1.0679938e+3
42048	1068.0192	1.0680192e+3
42049	1068.0446	1.0680446e+3
42050	1068.07	1.06807e+3
42051	1068.0954	1.0680954e+3
42052	1068.1208	1.0681208e+3
42053	1068.1462	1.0681462e+3
42054	1068.1716	1.0681716e+3
42055	1068.197	1.068197e+3
42056	1068.2224	1.0682224e+3
42057	1068.2478	1.0682478e+3

42058	1068.2732	1.0682732e+3
42059	1068.2986	1.0682986e+3
42060	1068.324	1.068324e+3
42061	1068.3494	1.0683494e+3
42062	1068.3748	1.0683748e+3
42063	1068.4002	1.0684002e+3
42064	1068.4256	1.0684256e+3
42065	1068.451	1.068451e+3
42066	1068.4764	1.0684764e+3
42067	1068.5018	1.0685018e+3
42068	1068.5272	1.0685272e+3
42069	1068.5526	1.0685526e+3
42070	1068.578	1.068578e+3
42071	1068.6034	1.0686034e+3
42072	1068.6288	1.0686288e+3
42073	1068.6542	1.0686542e+3
42074	1068.6796	1.0686796e+3
42075	1068.705	1.068705e+3
42076	1068.7304	1.0687304e+3
42077	1068.7558	1.0687558e+3
42078	1068.7812	1.0687812e+3
42079	1068.8066	1.0688066e+3
42080	1068.832	1.068832e+3
42081	1068.8574	1.0688574e+3
42082	1068.8828	1.0688828e+3
42083	1068.9082	1.0689082e+3
42084	1068.9336	1.0689336e+3
42085	1068.959	1.068959e+3
42086	1068.9844	1.0689844e+3
42087	1069.0098	1.0690098e+3
42088	1069.0352	1.0690352e+3
42089	1069.0606	1.0690606e+3
42090	1069.086	1.069086e+3
42091	1069.1114	1.0691114e+3
42092	1069.1368	1.0691368e+3
42093	1069.1622	1.0691622e+3
42094	1069.1876	1.0691876e+3
42095	1069.213	1.069213e+3

42096	1069.2384	1.0692384e+3
42097	1069.2638	1.0692638e+3
42098	1069.2892	1.0692892e+3
42099	1069.3146	1.0693146e+3
42100	1069.34	1.06934e+3
42101	1069.3654	1.0693654e+3
42102	1069.3908	1.0693908e+3
42103	1069.4162	1.0694162e+3
42104	1069.4416	1.0694416e+3
42105	1069.467	1.069467e+3
42106	1069.4924	1.0694924e+3
42107	1069.5178	1.0695178e+3
42108	1069.5432	1.0695432e+3
42109	1069.5686	1.0695686e+3
42110	1069.594	1.069594e+3
42111	1069.6194	1.0696194e+3
42112	1069.6448	1.0696448e+3
42113	1069.6702	1.0696702e+3
42114	1069.6956	1.0696956e+3
42115	1069.721	1.069721e+3
42116	1069.7464	1.0697464e+3
42117	1069.7718	1.0697718e+3
42118	1069.7972	1.0697972e+3
42119	1069.8226	1.0698226e+3
42120	1069.848	1.069848e+3
42121	1069.8734	1.0698734e+3
42122	1069.8988	1.0698988e+3
42123	1069.9242	1.0699242e+3
42124	1069.9496	1.0699496e+3
42125	1069.975	1.069975e+3
42126	1070.0004	1.0700004e+3
42127	1070.0258	1.0700258e+3
42128	1070.0512	1.0700512e+3
42129	1070.0766	1.0700766e+3
42130	1070.102	1.070102e+3
42131	1070.1274	1.0701274e+3
42132	1070.1528	1.0701528e+3
42133	1070.1782	1.0701782e+3

42134	1070.2036	1.0702036e+3
42135	1070.229	1.070229e+3
42136	1070.2544	1.0702544e+3
42137	1070.2798	1.0702798e+3
42138	1070.3052	1.0703052e+3
42139	1070.3306	1.0703306e+3
42140	1070.356	1.070356e+3
42141	1070.3814	1.0703814e+3
42142	1070.4068	1.0704068e+3
42143	1070.4322	1.0704322e+3
42144	1070.4576	1.0704576e+3
42145	1070.483	1.070483e+3
42146	1070.5084	1.0705084e+3
42147	1070.5338	1.0705338e+3
42148	1070.5592	1.0705592e+3
42149	1070.5846	1.0705846e+3
42150	1070.61	1.07061e+3
42151	1070.6354	1.0706354e+3
42152	1070.6608	1.0706608e+3
42153	1070.6862	1.0706862e+3
42154	1070.7116	1.0707116e+3
42155	1070.737	1.070737e+3
42156	1070.7624	1.0707624e+3
42157	1070.7878	1.0707878e+3
42158	1070.8132	1.0708132e+3
42159	1070.8386	1.0708386e+3
42160	1070.864	1.070864e+3
42161	1070.8894	1.0708894e+3
42162	1070.9148	1.0709148e+3
42163	1070.9402	1.0709402e+3
42164	1070.9656	1.0709656e+3
42165	1070.991	1.070991e+3
42166	1071.0164	1.0710164e+3
42167	1071.0418	1.0710418e+3
42168	1071.0672	1.0710672e+3
42169	1071.0926	1.0710926e+3
42170	1071.118	1.071118e+3
42171	1071.1434	1.0711434e+3

42172	1071.1688	1.0711688e+3
42173	1071.1942	1.0711942e+3
42174	1071.2196	1.0712196e+3
42175	1071.245	1.071245e+3
42176	1071.2704	1.0712704e+3
42177	1071.2958	1.0712958e+3
42178	1071.3212	1.0713212e+3
42179	1071.3466	1.0713466e+3
42180	1071.372	1.071372e+3
42181	1071.3974	1.0713974e+3
42182	1071.4228	1.0714228e+3
42183	1071.4482	1.0714482e+3
42184	1071.4736	1.0714736e+3
42185	1071.499	1.071499e+3
42186	1071.5244	1.0715244e+3
42187	1071.5498	1.0715498e+3
42188	1071.5752	1.0715752e+3
42189	1071.6006	1.0716006e+3
42190	1071.626	1.071626e+3
42191	1071.6514	1.0716514e+3
42192	1071.6768	1.0716768e+3
42193	1071.7022	1.0717022e+3
42194	1071.7276	1.0717276e+3
42195	1071.753	1.071753e+3
42196	1071.7784	1.0717784e+3
42197	1071.8038	1.0718038e+3
42198	1071.8292	1.0718292e+3
42199	1071.8546	1.0718546e+3
42200	1071.88	1.07188e+3
42201	1071.9054	1.0719054e+3
42202	1071.9308	1.0719308e+3
42203	1071.9562	1.0719562e+3
42204	1071.9816	1.0719816e+3
42205	1072.007	1.072007e+3
42206	1072.0324	1.0720324e+3
42207	1072.0578	1.0720578e+3
42208	1072.0832	1.0720832e+3
42209	1072.1086	1.0721086e+3

42210	1072.134	1.072134e+3
42211	1072.1594	1.0721594e+3
42212	1072.1848	1.0721848e+3
42213	1072.2102	1.0722102e+3
42214	1072.2356	1.0722356e+3
42215	1072.261	1.072261e+3
42216	1072.2864	1.0722864e+3
42217	1072.3118	1.0723118e+3
42218	1072.3372	1.0723372e+3
42219	1072.3626	1.0723626e+3
42220	1072.388	1.072388e+3
42221	1072.4134	1.0724134e+3
42222	1072.4388	1.0724388e+3
42223	1072.4642	1.0724642e+3
42224	1072.4896	1.0724896e+3
42225	1072.515	1.072515e+3
42226	1072.5404	1.0725404e+3
42227	1072.5658	1.0725658e+3
42228	1072.5912	1.0725912e+3
42229	1072.6166	1.0726166e+3
42230	1072.642	1.072642e+3
42231	1072.6674	1.0726674e+3
42232	1072.6928	1.0726928e+3
42233	1072.7182	1.0727182e+3
42234	1072.7436	1.0727436e+3
42235	1072.769	1.072769e+3
42236	1072.7944	1.0727944e+3
42237	1072.8198	1.0728198e+3
42238	1072.8452	1.0728452e+3
42239	1072.8706	1.0728706e+3
42240	1072.896	1.072896e+3
42241	1072.9214	1.0729214e+3
42242	1072.9468	1.0729468e+3
42243	1072.9722	1.0729722e+3
42244	1072.9976	1.0729976e+3
42245	1073.023	1.073023e+3
42246	1073.0484	1.0730484e+3
42247	1073.0738	1.0730738e+3

42248	1073.0992	1.0730992e+3
42249	1073.1246	1.0731246e+3
42250	1073.15	1.07315e+3
42251	1073.1754	1.0731754e+3
42252	1073.2008	1.0732008e+3
42253	1073.2262	1.0732262e+3
42254	1073.2516	1.0732516e+3
42255	1073.277	1.073277e+3
42256	1073.3024	1.0733024e+3
42257	1073.3278	1.0733278e+3
42258	1073.3532	1.0733532e+3
42259	1073.3786	1.0733786e+3
42260	1073.404	1.073404e+3
42261	1073.4294	1.0734294e+3
42262	1073.4548	1.0734548e+3
42263	1073.4802	1.0734802e+3
42264	1073.5056	1.0735056e+3
42265	1073.531	1.073531e+3
42266	1073.5564	1.0735564e+3
42267	1073.5818	1.0735818e+3
42268	1073.6072	1.0736072e+3
42269	1073.6326	1.0736326e+3
42270	1073.658	1.073658e+3
42271	1073.6834	1.0736834e+3
42272	1073.7088	1.0737088e+3
42273	1073.7342	1.0737342e+3
42274	1073.7596	1.0737596e+3
42275	1073.785	1.073785e+3
42276	1073.8104	1.0738104e+3
42277	1073.8358	1.0738358e+3
42278	1073.8612	1.0738612e+3
42279	1073.8866	1.0738866e+3
42280	1073.912	1.073912e+3
42281	1073.9374	1.0739374e+3
42282	1073.9628	1.0739628e+3
42283	1073.9882	1.0739882e+3
42284	1074.0136	1.0740136e+3
42285	1074.039	1.074039e+3

42286	1074.0644	1.0740644e+3
42287	1074.0898	1.0740898e+3
42288	1074.1152	1.0741152e+3
42289	1074.1406	1.0741406e+3
42290	1074.166	1.074166e+3
42291	1074.1914	1.0741914e+3
42292	1074.2168	1.0742168e+3
42293	1074.2422	1.0742422e+3
42294	1074.2676	1.0742676e+3
42295	1074.293	1.074293e+3
42296	1074.3184	1.0743184e+3
42297	1074.3438	1.0743438e+3
42298	1074.3692	1.0743692e+3
42299	1074.3946	1.0743946e+3
42300	1074.42	1.07442e+3
42301	1074.4454	1.0744454e+3
42302	1074.4708	1.0744708e+3
42303	1074.4962	1.0744962e+3
42304	1074.5216	1.0745216e+3
42305	1074.547	1.074547e+3
42306	1074.5724	1.0745724e+3
42307	1074.5978	1.0745978e+3
42308	1074.6232	1.0746232e+3
42309	1074.6486	1.0746486e+3
42310	1074.674	1.074674e+3
42311	1074.6994	1.0746994e+3
42312	1074.7248	1.0747248e+3
42313	1074.7502	1.0747502e+3
42314	1074.7756	1.0747756e+3
42315	1074.801	1.074801e+3
42316	1074.8264	1.0748264e+3
42317	1074.8518	1.0748518e+3
42318	1074.8772	1.0748772e+3
42319	1074.9026	1.0749026e+3
42320	1074.928	1.074928e+3
42321	1074.9534	1.0749534e+3
42322	1074.9788	1.0749788e+3
42323	1075.0042	1.0750042e+3

42324	1075.0296	1.0750296e+3
42325	1075.055	1.075055e+3
42326	1075.0804	1.0750804e+3
42327	1075.1058	1.0751058e+3
42328	1075.1312	1.0751312e+3
42329	1075.1566	1.0751566e+3
42330	1075.182	1.075182e+3
42331	1075.2074	1.0752074e+3
42332	1075.2328	1.0752328e+3
42333	1075.2582	1.0752582e+3
42334	1075.2836	1.0752836e+3
42335	1075.309	1.075309e+3
42336	1075.3344	1.0753344e+3
42337	1075.3598	1.0753598e+3
42338	1075.3852	1.0753852e+3
42339	1075.4106	1.0754106e+3
42340	1075.436	1.075436e+3
42341	1075.4614	1.0754614e+3
42342	1075.4868	1.0754868e+3
42343	1075.5122	1.0755122e+3
42344	1075.5376	1.0755376e+3
42345	1075.563	1.075563e+3
42346	1075.5884	1.0755884e+3
42347	1075.6138	1.0756138e+3
42348	1075.6392	1.0756392e+3
42349	1075.6646	1.0756646e+3
42350	1075.69	1.07569e+3
42351	1075.7154	1.0757154e+3
42352	1075.7408	1.0757408e+3
42353	1075.7662	1.0757662e+3
42354	1075.7916	1.0757916e+3
42355	1075.817	1.075817e+3
42356	1075.8424	1.0758424e+3
42357	1075.8678	1.0758678e+3
42358	1075.8932	1.0758932e+3
42359	1075.9186	1.0759186e+3
42360	1075.944	1.075944e+3
42361	1075.9694	1.0759694e+3

42362	1075.9948	1.0759948e+3
42363	1076.0202	1.0760202e+3
42364	1076.0456	1.0760456e+3
42365	1076.071	1.076071e+3
42366	1076.0964	1.0760964e+3
42367	1076.1218	1.0761218e+3
42368	1076.1472	1.0761472e+3
42369	1076.1726	1.0761726e+3
42370	1076.198	1.076198e+3
42371	1076.2234	1.0762234e+3
42372	1076.2488	1.0762488e+3
42373	1076.2742	1.0762742e+3
42374	1076.2996	1.0762996e+3
42375	1076.325	1.076325e+3
42376	1076.3504	1.0763504e+3
42377	1076.3758	1.0763758e+3
42378	1076.4012	1.0764012e+3
42379	1076.4266	1.0764266e+3
42380	1076.452	1.076452e+3
42381	1076.4774	1.0764774e+3
42382	1076.5028	1.0765028e+3
42383	1076.5282	1.0765282e+3
42384	1076.5536	1.0765536e+3
42385	1076.579	1.076579e+3
42386	1076.6044	1.0766044e+3
42387	1076.6298	1.0766298e+3
42388	1076.6552	1.0766552e+3
42389	1076.6806	1.0766806e+3
42390	1076.706	1.076706e+3
42391	1076.7314	1.0767314e+3
42392	1076.7568	1.0767568e+3
42393	1076.7822	1.0767822e+3
42394	1076.8076	1.0768076e+3
42395	1076.833	1.076833e+3
42396	1076.8584	1.0768584e+3
42397	1076.8838	1.0768838e+3
42398	1076.9092	1.0769092e+3
42399	1076.9346	1.0769346e+3

42400	1076.96	1.07696e+3
42401	1076.9854	1.0769854e+3
42402	1077.0108	1.0770108e+3
42403	1077.0362	1.0770362e+3
42404	1077.0616	1.0770616e+3
42405	1077.087	1.077087e+3
42406	1077.1124	1.0771124e+3
42407	1077.1378	1.0771378e+3
42408	1077.1632	1.0771632e+3
42409	1077.1886	1.0771886e+3
42410	1077.214	1.077214e+3
42411	1077.2394	1.0772394e+3
42412	1077.2648	1.0772648e+3
42413	1077.2902	1.0772902e+3
42414	1077.3156	1.0773156e+3
42415	1077.341	1.077341e+3
42416	1077.3664	1.0773664e+3
42417	1077.3918	1.0773918e+3
42418	1077.4172	1.0774172e+3
42419	1077.4426	1.0774426e+3
42420	1077.468	1.077468e+3
42421	1077.4934	1.0774934e+3
42422	1077.5188	1.0775188e+3
42423	1077.5442	1.0775442e+3
42424	1077.5696	1.0775696e+3
42425	1077.595	1.077595e+3
42426	1077.6204	1.0776204e+3
42427	1077.6458	1.0776458e+3
42428	1077.6712	1.0776712e+3
42429	1077.6966	1.0776966e+3
42430	1077.722	1.077722e+3
42431	1077.7474	1.0777474e+3
42432	1077.7728	1.0777728e+3
42433	1077.7982	1.0777982e+3
42434	1077.8236	1.0778236e+3
42435	1077.849	1.077849e+3
42436	1077.8744	1.0778744e+3
42437	1077.8998	1.0778998e+3

42438	1077.9252	1.0779252e+3
42439	1077.9506	1.0779506e+3
42440	1077.976	1.077976e+3
42441	1078.0014	1.0780014e+3
42442	1078.0268	1.0780268e+3
42443	1078.0522	1.0780522e+3
42444	1078.0776	1.0780776e+3
42445	1078.103	1.078103e+3
42446	1078.1284	1.0781284e+3
42447	1078.1538	1.0781538e+3
42448	1078.1792	1.0781792e+3
42449	1078.2046	1.0782046e+3
42450	1078.23	1.07823e+3
42451	1078.2554	1.0782554e+3
42452	1078.2808	1.0782808e+3
42453	1078.3062	1.0783062e+3
42454	1078.3316	1.0783316e+3
42455	1078.357	1.078357e+3
42456	1078.3824	1.0783824e+3
42457	1078.4078	1.0784078e+3
42458	1078.4332	1.0784332e+3
42459	1078.4586	1.0784586e+3
42460	1078.484	1.078484e+3
42461	1078.5094	1.0785094e+3
42462	1078.5348	1.0785348e+3
42463	1078.5602	1.0785602e+3
42464	1078.5856	1.0785856e+3
42465	1078.611	1.078611e+3
42466	1078.6364	1.0786364e+3
42467	1078.6618	1.0786618e+3
42468	1078.6872	1.0786872e+3
42469	1078.7126	1.0787126e+3
42470	1078.738	1.078738e+3
42471	1078.7634	1.0787634e+3
42472	1078.7888	1.0787888e+3
42473	1078.8142	1.0788142e+3
42474	1078.8396	1.0788396e+3
42475	1078.865	1.078865e+3

42476	1078.8904	1.0788904e+3
42477	1078.9158	1.0789158e+3
42478	1078.9412	1.0789412e+3
42479	1078.9666	1.0789666e+3
42480	1078.992	1.078992e+3
42481	1079.0174	1.0790174e+3
42482	1079.0428	1.0790428e+3
42483	1079.0682	1.0790682e+3
42484	1079.0936	1.0790936e+3
42485	1079.119	1.079119e+3
42486	1079.1444	1.0791444e+3
42487	1079.1698	1.0791698e+3
42488	1079.1952	1.0791952e+3
42489	1079.2206	1.0792206e+3
42490	1079.246	1.079246e+3
42491	1079.2714	1.0792714e+3
42492	1079.2968	1.0792968e+3
42493	1079.3222	1.0793222e+3
42494	1079.3476	1.0793476e+3
42495	1079.373	1.079373e+3
42496	1079.3984	1.0793984e+3
42497	1079.4238	1.0794238e+3
42498	1079.4492	1.0794492e+3
42499	1079.4746	1.0794746e+3
42500	1079.5	1.0795e+3
42501	1079.5254	1.0795254e+3
42502	1079.5508	1.0795508e+3
42503	1079.5762	1.0795762e+3
42504	1079.6016	1.0796016e+3
42505	1079.627	1.079627e+3
42506	1079.6524	1.0796524e+3
42507	1079.6778	1.0796778e+3
42508	1079.7032	1.0797032e+3
42509	1079.7286	1.0797286e+3
42510	1079.754	1.079754e+3
42511	1079.7794	1.0797794e+3
42512	1079.8048	1.0798048e+3
42513	1079.8302	1.0798302e+3

42514	1079.8556	1.0798556e+3
42515	1079.881	1.079881e+3
42516	1079.9064	1.0799064e+3
42517	1079.9318	1.0799318e+3
42518	1079.9572	1.0799572e+3
42519	1079.9826	1.0799826e+3
42520	1080.008	1.080008e+3
42521	1080.0334	1.0800334e+3
42522	1080.0588	1.0800588e+3
42523	1080.0842	1.0800842e+3
42524	1080.1096	1.0801096e+3
42525	1080.135	1.080135e+3
42526	1080.1604	1.0801604e+3
42527	1080.1858	1.0801858e+3
42528	1080.2112	1.0802112e+3
42529	1080.2366	1.0802366e+3
42530	1080.262	1.080262e+3
42531	1080.2874	1.0802874e+3
42532	1080.3128	1.0803128e+3
42533	1080.3382	1.0803382e+3
42534	1080.3636	1.0803636e+3
42535	1080.389	1.080389e+3
42536	1080.4144	1.0804144e+3
42537	1080.4398	1.0804398e+3
42538	1080.4652	1.0804652e+3
42539	1080.4906	1.0804906e+3
42540	1080.516	1.080516e+3
42541	1080.5414	1.0805414e+3
42542	1080.5668	1.0805668e+3
42543	1080.5922	1.0805922e+3
42544	1080.6176	1.0806176e+3
42545	1080.643	1.080643e+3
42546	1080.6684	1.0806684e+3
42547	1080.6938	1.0806938e+3
42548	1080.7192	1.0807192e+3
42549	1080.7446	1.0807446e+3
42550	1080.77	1.08077e+3
42551	1080.7954	1.0807954e+3

42552	1080.8208	1.0808208e+3
42553	1080.8462	1.0808462e+3
42554	1080.8716	1.0808716e+3
42555	1080.897	1.080897e+3
42556	1080.9224	1.0809224e+3
42557	1080.9478	1.0809478e+3
42558	1080.9732	1.0809732e+3
42559	1080.9986	1.0809986e+3
42560	1081.024	1.081024e+3
42561	1081.0494	1.0810494e+3
42562	1081.0748	1.0810748e+3
42563	1081.1002	1.0811002e+3
42564	1081.1256	1.0811256e+3
42565	1081.151	1.081151e+3
42566	1081.1764	1.0811764e+3
42567	1081.2018	1.0812018e+3
42568	1081.2272	1.0812272e+3
42569	1081.2526	1.0812526e+3
42570	1081.278	1.081278e+3
42571	1081.3034	1.0813034e+3
42572	1081.3288	1.0813288e+3
42573	1081.3542	1.0813542e+3
42574	1081.3796	1.0813796e+3
42575	1081.405	1.081405e+3
42576	1081.4304	1.0814304e+3
42577	1081.4558	1.0814558e+3
42578	1081.4812	1.0814812e+3
42579	1081.5066	1.0815066e+3
42580	1081.532	1.081532e+3
42581	1081.5574	1.0815574e+3
42582	1081.5828	1.0815828e+3
42583	1081.6082	1.0816082e+3
42584	1081.6336	1.0816336e+3
42585	1081.659	1.081659e+3
42586	1081.6844	1.0816844e+3
42587	1081.7098	1.0817098e+3
42588	1081.7352	1.0817352e+3
42589	1081.7606	1.0817606e+3

42590	1081.786	1.081786e+3
42591	1081.8114	1.0818114e+3
42592	1081.8368	1.0818368e+3
42593	1081.8622	1.0818622e+3
42594	1081.8876	1.0818876e+3
42595	1081.913	1.081913e+3
42596	1081.9384	1.0819384e+3
42597	1081.9638	1.0819638e+3
42598	1081.9892	1.0819892e+3
42599	1082.0146	1.0820146e+3
42600	1082.04	1.08204e+3
42601	1082.0654	1.0820654e+3
42602	1082.0908	1.0820908e+3
42603	1082.1162	1.0821162e+3
42604	1082.1416	1.0821416e+3
42605	1082.167	1.082167e+3
42606	1082.1924	1.0821924e+3
42607	1082.2178	1.0822178e+3
42608	1082.2432	1.0822432e+3
42609	1082.2686	1.0822686e+3
42610	1082.294	1.082294e+3
42611	1082.3194	1.0823194e+3
42612	1082.3448	1.0823448e+3
42613	1082.3702	1.0823702e+3
42614	1082.3956	1.0823956e+3
42615	1082.421	1.082421e+3
42616	1082.4464	1.0824464e+3
42617	1082.4718	1.0824718e+3
42618	1082.4972	1.0824972e+3
42619	1082.5226	1.0825226e+3
42620	1082.548	1.082548e+3
42621	1082.5734	1.0825734e+3
42622	1082.5988	1.0825988e+3
42623	1082.6242	1.0826242e+3
42624	1082.6496	1.0826496e+3
42625	1082.675	1.082675e+3
42626	1082.7004	1.0827004e+3
42627	1082.7258	1.0827258e+3

42628	1082.7512	1.0827512e+3
42629	1082.7766	1.0827766e+3
42630	1082.802	1.082802e+3
42631	1082.8274	1.0828274e+3
42632	1082.8528	1.0828528e+3
42633	1082.8782	1.0828782e+3
42634	1082.9036	1.0829036e+3
42635	1082.929	1.082929e+3
42636	1082.9544	1.0829544e+3
42637	1082.9798	1.0829798e+3
42638	1083.0052	1.0830052e+3
42639	1083.0306	1.0830306e+3
42640	1083.056	1.083056e+3
42641	1083.0814	1.0830814e+3
42642	1083.1068	1.0831068e+3
42643	1083.1322	1.0831322e+3
42644	1083.1576	1.0831576e+3
42645	1083.183	1.083183e+3
42646	1083.2084	1.0832084e+3
42647	1083.2338	1.0832338e+3
42648	1083.2592	1.0832592e+3
42649	1083.2846	1.0832846e+3
42650	1083.31	1.08331e+3
42651	1083.3354	1.0833354e+3
42652	1083.3608	1.0833608e+3
42653	1083.3862	1.0833862e+3
42654	1083.4116	1.0834116e+3
42655	1083.437	1.083437e+3
42656	1083.4624	1.0834624e+3
42657	1083.4878	1.0834878e+3
42658	1083.5132	1.0835132e+3
42659	1083.5386	1.0835386e+3
42660	1083.564	1.083564e+3
42661	1083.5894	1.0835894e+3
42662	1083.6148	1.0836148e+3
42663	1083.6402	1.0836402e+3
42664	1083.6656	1.0836656e+3
42665	1083.691	1.083691e+3

42666	1083.7164	1.0837164e+3
42667	1083.7418	1.0837418e+3
42668	1083.7672	1.0837672e+3
42669	1083.7926	1.0837926e+3
42670	1083.818	1.083818e+3
42671	1083.8434	1.0838434e+3
42672	1083.8688	1.0838688e+3
42673	1083.8942	1.0838942e+3
42674	1083.9196	1.0839196e+3
42675	1083.945	1.083945e+3
42676	1083.9704	1.0839704e+3
42677	1083.9958	1.0839958e+3
42678	1084.0212	1.0840212e+3
42679	1084.0466	1.0840466e+3
42680	1084.072	1.084072e+3
42681	1084.0974	1.0840974e+3
42682	1084.1228	1.0841228e+3
42683	1084.1482	1.0841482e+3
42684	1084.1736	1.0841736e+3
42685	1084.199	1.084199e+3
42686	1084.2244	1.0842244e+3
42687	1084.2498	1.0842498e+3
42688	1084.2752	1.0842752e+3
42689	1084.3006	1.0843006e+3
42690	1084.326	1.084326e+3
42691	1084.3514	1.0843514e+3
42692	1084.3768	1.0843768e+3
42693	1084.4022	1.0844022e+3
42694	1084.4276	1.0844276e+3
42695	1084.453	1.084453e+3
42696	1084.4784	1.0844784e+3
42697	1084.5038	1.0845038e+3
42698	1084.5292	1.0845292e+3
42699	1084.5546	1.0845546e+3
42700	1084.58	1.08458e+3
42701	1084.6054	1.0846054e+3
42702	1084.6308	1.0846308e+3
42703	1084.6562	1.0846562e+3

42704	1084.6816	1.0846816e+3
42705	1084.707	1.084707e+3
42706	1084.7324	1.0847324e+3
42707	1084.7578	1.0847578e+3
42708	1084.7832	1.0847832e+3
42709	1084.8086	1.0848086e+3
42710	1084.834	1.084834e+3
42711	1084.8594	1.0848594e+3
42712	1084.8848	1.0848848e+3
42713	1084.9102	1.0849102e+3
42714	1084.9356	1.0849356e+3
42715	1084.961	1.084961e+3
42716	1084.9864	1.0849864e+3
42717	1085.0118	1.0850118e+3
42718	1085.0372	1.0850372e+3
42719	1085.0626	1.0850626e+3
42720	1085.088	1.085088e+3
42721	1085.1134	1.0851134e+3
42722	1085.1388	1.0851388e+3
42723	1085.1642	1.0851642e+3
42724	1085.1896	1.0851896e+3
42725	1085.215	1.085215e+3
42726	1085.2404	1.0852404e+3
42727	1085.2658	1.0852658e+3
42728	1085.2912	1.0852912e+3
42729	1085.3166	1.0853166e+3
42730	1085.342	1.085342e+3
42731	1085.3674	1.0853674e+3
42732	1085.3928	1.0853928e+3
42733	1085.4182	1.0854182e+3
42734	1085.4436	1.0854436e+3
42735	1085.469	1.085469e+3
42736	1085.4944	1.0854944e+3
42737	1085.5198	1.0855198e+3
42738	1085.5452	1.0855452e+3
42739	1085.5706	1.0855706e+3
42740	1085.596	1.085596e+3
42741	1085.6214	1.0856214e+3

42742	1085.6468	1.0856468e+3
42743	1085.6722	1.0856722e+3
42744	1085.6976	1.0856976e+3
42745	1085.723	1.085723e+3
42746	1085.7484	1.0857484e+3
42747	1085.7738	1.0857738e+3
42748	1085.7992	1.0857992e+3
42749	1085.8246	1.0858246e+3
42750	1085.85	1.08585e+3
42751	1085.8754	1.0858754e+3
42752	1085.9008	1.0859008e+3
42753	1085.9262	1.0859262e+3
42754	1085.9516	1.0859516e+3
42755	1085.977	1.085977e+3
42756	1086.0024	1.0860024e+3
42757	1086.0278	1.0860278e+3
42758	1086.0532	1.0860532e+3
42759	1086.0786	1.0860786e+3
42760	1086.104	1.086104e+3
42761	1086.1294	1.0861294e+3
42762	1086.1548	1.0861548e+3
42763	1086.1802	1.0861802e+3
42764	1086.2056	1.0862056e+3
42765	1086.231	1.086231e+3
42766	1086.2564	1.0862564e+3
42767	1086.2818	1.0862818e+3
42768	1086.3072	1.0863072e+3
42769	1086.3326	1.0863326e+3
42770	1086.358	1.086358e+3
42771	1086.3834	1.0863834e+3
42772	1086.4088	1.0864088e+3
42773	1086.4342	1.0864342e+3
42774	1086.4596	1.0864596e+3
42775	1086.485	1.086485e+3
42776	1086.5104	1.0865104e+3
42777	1086.5358	1.0865358e+3
42778	1086.5612	1.0865612e+3
42779	1086.5866	1.0865866e+3

42780	1086.612	1.086612e+3
42781	1086.6374	1.0866374e+3
42782	1086.6628	1.0866628e+3
42783	1086.6882	1.0866882e+3
42784	1086.7136	1.0867136e+3
42785	1086.739	1.086739e+3
42786	1086.7644	1.0867644e+3
42787	1086.7898	1.0867898e+3
42788	1086.8152	1.0868152e+3
42789	1086.8406	1.0868406e+3
42790	1086.866	1.086866e+3
42791	1086.8914	1.0868914e+3
42792	1086.9168	1.0869168e+3
42793	1086.9422	1.0869422e+3
42794	1086.9676	1.0869676e+3
42795	1086.993	1.086993e+3
42796	1087.0184	1.0870184e+3
42797	1087.0438	1.0870438e+3
42798	1087.0692	1.0870692e+3
42799	1087.0946	1.0870946e+3
42800	1087.12	1.08712e+3
42801	1087.1454	1.0871454e+3
42802	1087.1708	1.0871708e+3
42803	1087.1962	1.0871962e+3
42804	1087.2216	1.0872216e+3
42805	1087.247	1.087247e+3
42806	1087.2724	1.0872724e+3
42807	1087.2978	1.0872978e+3
42808	1087.3232	1.0873232e+3
42809	1087.3486	1.0873486e+3
42810	1087.374	1.087374e+3
42811	1087.3994	1.0873994e+3
42812	1087.4248	1.0874248e+3
42813	1087.4502	1.0874502e+3
42814	1087.4756	1.0874756e+3
42815	1087.501	1.087501e+3
42816	1087.5264	1.0875264e+3
42817	1087.5518	1.0875518e+3

42818	1087.5772	1.0875772e+3
42819	1087.6026	1.0876026e+3
42820	1087.628	1.087628e+3
42821	1087.6534	1.0876534e+3
42822	1087.6788	1.0876788e+3
42823	1087.7042	1.0877042e+3
42824	1087.7296	1.0877296e+3
42825	1087.755	1.087755e+3
42826	1087.7804	1.0877804e+3
42827	1087.8058	1.0878058e+3
42828	1087.8312	1.0878312e+3
42829	1087.8566	1.0878566e+3
42830	1087.882	1.087882e+3
42831	1087.9074	1.0879074e+3
42832	1087.9328	1.0879328e+3
42833	1087.9582	1.0879582e+3
42834	1087.9836	1.0879836e+3
42835	1088.009	1.088009e+3
42836	1088.0344	1.0880344e+3
42837	1088.0598	1.0880598e+3
42838	1088.0852	1.0880852e+3
42839	1088.1106	1.0881106e+3
42840	1088.136	1.088136e+3
42841	1088.1614	1.0881614e+3
42842	1088.1868	1.0881868e+3
42843	1088.2122	1.0882122e+3
42844	1088.2376	1.0882376e+3
42845	1088.263	1.088263e+3
42846	1088.2884	1.0882884e+3
42847	1088.3138	1.0883138e+3
42848	1088.3392	1.0883392e+3
42849	1088.3646	1.0883646e+3
42850	1088.39	1.08839e+3
42851	1088.4154	1.0884154e+3
42852	1088.4408	1.0884408e+3
42853	1088.4662	1.0884662e+3
42854	1088.4916	1.0884916e+3
42855	1088.517	1.088517e+3

42856	1088.5424	1.0885424e+3
42857	1088.5678	1.0885678e+3
42858	1088.5932	1.0885932e+3
42859	1088.6186	1.0886186e+3
42860	1088.644	1.088644e+3
42861	1088.6694	1.0886694e+3
42862	1088.6948	1.0886948e+3
42863	1088.7202	1.0887202e+3
42864	1088.7456	1.0887456e+3
42865	1088.771	1.088771e+3
42866	1088.7964	1.0887964e+3
42867	1088.8218	1.0888218e+3
42868	1088.8472	1.0888472e+3
42869	1088.8726	1.0888726e+3
42870	1088.898	1.088898e+3
42871	1088.9234	1.0889234e+3
42872	1088.9488	1.0889488e+3
42873	1088.9742	1.0889742e+3
42874	1088.9996	1.0889996e+3
42875	1089.025	1.089025e+3
42876	1089.0504	1.0890504e+3
42877	1089.0758	1.0890758e+3
42878	1089.1012	1.0891012e+3
42879	1089.1266	1.0891266e+3
42880	1089.152	1.089152e+3
42881	1089.1774	1.0891774e+3
42882	1089.2028	1.0892028e+3
42883	1089.2282	1.0892282e+3
42884	1089.2536	1.0892536e+3
42885	1089.279	1.089279e+3
42886	1089.3044	1.0893044e+3
42887	1089.3298	1.0893298e+3
42888	1089.3552	1.0893552e+3
42889	1089.3806	1.0893806e+3
42890	1089.406	1.089406e+3
42891	1089.4314	1.0894314e+3
42892	1089.4568	1.0894568e+3
42893	1089.4822	1.0894822e+3

42894	1089.5076	1.0895076e+3
42895	1089.533	1.089533e+3
42896	1089.5584	1.0895584e+3
42897	1089.5838	1.0895838e+3
42898	1089.6092	1.0896092e+3
42899	1089.6346	1.0896346e+3
42900	1089.66	1.08966e+3
42901	1089.6854	1.0896854e+3
42902	1089.7108	1.0897108e+3
42903	1089.7362	1.0897362e+3
42904	1089.7616	1.0897616e+3
42905	1089.787	1.089787e+3
42906	1089.8124	1.0898124e+3
42907	1089.8378	1.0898378e+3
42908	1089.8632	1.0898632e+3
42909	1089.8886	1.0898886e+3
42910	1089.914	1.089914e+3
42911	1089.9394	1.0899394e+3
42912	1089.9648	1.0899648e+3
42913	1089.9902	1.0899902e+3
42914	1090.0156	1.0900156e+3
42915	1090.041	1.090041e+3
42916	1090.0664	1.0900664e+3
42917	1090.0918	1.0900918e+3
42918	1090.1172	1.0901172e+3
42919	1090.1426	1.0901426e+3
42920	1090.168	1.090168e+3
42921	1090.1934	1.0901934e+3
42922	1090.2188	1.0902188e+3
42923	1090.2442	1.0902442e+3
42924	1090.2696	1.0902696e+3
42925	1090.295	1.090295e+3
42926	1090.3204	1.0903204e+3
42927	1090.3458	1.0903458e+3
42928	1090.3712	1.0903712e+3
42929	1090.3966	1.0903966e+3
42930	1090.422	1.090422e+3
42931	1090.4474	1.0904474e+3

42932	1090.4728	1.0904728e+3
42933	1090.4982	1.0904982e+3
42934	1090.5236	1.0905236e+3
42935	1090.549	1.090549e+3
42936	1090.5744	1.0905744e+3
42937	1090.5998	1.0905998e+3
42938	1090.6252	1.0906252e+3
42939	1090.6506	1.0906506e+3
42940	1090.676	1.090676e+3
42941	1090.7014	1.0907014e+3
42942	1090.7268	1.0907268e+3
42943	1090.7522	1.0907522e+3
42944	1090.7776	1.0907776e+3
42945	1090.803	1.090803e+3
42946	1090.8284	1.0908284e+3
42947	1090.8538	1.0908538e+3
42948	1090.8792	1.0908792e+3
42949	1090.9046	1.0909046e+3
42950	1090.93	1.09093e+3
42951	1090.9554	1.0909554e+3
42952	1090.9808	1.0909808e+3
42953	1091.0062	1.0910062e+3
42954	1091.0316	1.0910316e+3
42955	1091.057	1.091057e+3
42956	1091.0824	1.0910824e+3
42957	1091.1078	1.0911078e+3
42958	1091.1332	1.0911332e+3
42959	1091.1586	1.0911586e+3
42960	1091.184	1.091184e+3
42961	1091.2094	1.0912094e+3
42962	1091.2348	1.0912348e+3
42963	1091.2602	1.0912602e+3
42964	1091.2856	1.0912856e+3
42965	1091.311	1.091311e+3
42966	1091.3364	1.0913364e+3
42967	1091.3618	1.0913618e+3
42968	1091.3872	1.0913872e+3
42969	1091.4126	1.0914126e+3

42970	1091.438	1.091438e+3
42971	1091.4634	1.0914634e+3
42972	1091.4888	1.0914888e+3
42973	1091.5142	1.0915142e+3
42974	1091.5396	1.0915396e+3
42975	1091.565	1.091565e+3
42976	1091.5904	1.0915904e+3
42977	1091.6158	1.0916158e+3
42978	1091.6412	1.0916412e+3
42979	1091.6666	1.0916666e+3
42980	1091.692	1.091692e+3
42981	1091.7174	1.0917174e+3
42982	1091.7428	1.0917428e+3
42983	1091.7682	1.0917682e+3
42984	1091.7936	1.0917936e+3
42985	1091.819	1.091819e+3
42986	1091.8444	1.0918444e+3
42987	1091.8698	1.0918698e+3
42988	1091.8952	1.0918952e+3
42989	1091.9206	1.0919206e+3
42990	1091.946	1.091946e+3
42991	1091.9714	1.0919714e+3
42992	1091.9968	1.0919968e+3
42993	1092.0222	1.0920222e+3
42994	1092.0476	1.0920476e+3
42995	1092.073	1.092073e+3
42996	1092.0984	1.0920984e+3
42997	1092.1238	1.0921238e+3
42998	1092.1492	1.0921492e+3
42999	1092.1746	1.0921746e+3
43000	1092.2	1.0922e+3
43001	1092.2254	1.0922254e+3
43002	1092.2508	1.0922508e+3
43003	1092.2762	1.0922762e+3
43004	1092.3016	1.0923016e+3
43005	1092.327	1.092327e+3
43006	1092.3524	1.0923524e+3
43007	1092.3778	1.0923778e+3

43008	1092.4032	1.0924032e+3
43009	1092.4286	1.0924286e+3
43010	1092.454	1.092454e+3
43011	1092.4794	1.0924794e+3
43012	1092.5048	1.0925048e+3
43013	1092.5302	1.0925302e+3
43014	1092.5556	1.0925556e+3
43015	1092.581	1.092581e+3
43016	1092.6064	1.0926064e+3
43017	1092.6318	1.0926318e+3
43018	1092.6572	1.0926572e+3
43019	1092.6826	1.0926826e+3
43020	1092.708	1.092708e+3
43021	1092.7334	1.0927334e+3
43022	1092.7588	1.0927588e+3
43023	1092.7842	1.0927842e+3
43024	1092.8096	1.0928096e+3
43025	1092.835	1.092835e+3
43026	1092.8604	1.0928604e+3
43027	1092.8858	1.0928858e+3
43028	1092.9112	1.0929112e+3
43029	1092.9366	1.0929366e+3
43030	1092.962	1.092962e+3
43031	1092.9874	1.0929874e+3
43032	1093.0128	1.0930128e+3
43033	1093.0382	1.0930382e+3
43034	1093.0636	1.0930636e+3
43035	1093.089	1.093089e+3
43036	1093.1144	1.0931144e+3
43037	1093.1398	1.0931398e+3
43038	1093.1652	1.0931652e+3
43039	1093.1906	1.0931906e+3
43040	1093.216	1.093216e+3
43041	1093.2414	1.0932414e+3
43042	1093.2668	1.0932668e+3
43043	1093.2922	1.0932922e+3
43044	1093.3176	1.0933176e+3
43045	1093.343	1.093343e+3

43046	1093.3684	1.0933684e+3
43047	1093.3938	1.0933938e+3
43048	1093.4192	1.0934192e+3
43049	1093.4446	1.0934446e+3
43050	1093.47	1.09347e+3
43051	1093.4954	1.0934954e+3
43052	1093.5208	1.0935208e+3
43053	1093.5462	1.0935462e+3
43054	1093.5716	1.0935716e+3
43055	1093.597	1.093597e+3
43056	1093.6224	1.0936224e+3
43057	1093.6478	1.0936478e+3
43058	1093.6732	1.0936732e+3
43059	1093.6986	1.0936986e+3
43060	1093.724	1.093724e+3
43061	1093.7494	1.0937494e+3
43062	1093.7748	1.0937748e+3
43063	1093.8002	1.0938002e+3
43064	1093.8256	1.0938256e+3
43065	1093.851	1.093851e+3
43066	1093.8764	1.0938764e+3
43067	1093.9018	1.0939018e+3
43068	1093.9272	1.0939272e+3
43069	1093.9526	1.0939526e+3
43070	1093.978	1.093978e+3
43071	1094.0034	1.0940034e+3
43072	1094.0288	1.0940288e+3
43073	1094.0542	1.0940542e+3
43074	1094.0796	1.0940796e+3
43075	1094.105	1.094105e+3
43076	1094.1304	1.0941304e+3
43077	1094.1558	1.0941558e+3
43078	1094.1812	1.0941812e+3
43079	1094.2066	1.0942066e+3
43080	1094.232	1.094232e+3
43081	1094.2574	1.0942574e+3
43082	1094.2828	1.0942828e+3
43083	1094.3082	1.0943082e+3

43084	1094.3336	1.0943336e+3
43085	1094.359	1.094359e+3
43086	1094.3844	1.0943844e+3
43087	1094.4098	1.0944098e+3
43088	1094.4352	1.0944352e+3
43089	1094.4606	1.0944606e+3
43090	1094.486	1.094486e+3
43091	1094.5114	1.0945114e+3
43092	1094.5368	1.0945368e+3
43093	1094.5622	1.0945622e+3
43094	1094.5876	1.0945876e+3
43095	1094.613	1.094613e+3
43096	1094.6384	1.0946384e+3
43097	1094.6638	1.0946638e+3
43098	1094.6892	1.0946892e+3
43099	1094.7146	1.0947146e+3
43100	1094.74	1.09474e+3
43101	1094.7654	1.0947654e+3
43102	1094.7908	1.0947908e+3
43103	1094.8162	1.0948162e+3
43104	1094.8416	1.0948416e+3
43105	1094.867	1.094867e+3
43106	1094.8924	1.0948924e+3
43107	1094.9178	1.0949178e+3
43108	1094.9432	1.0949432e+3
43109	1094.9686	1.0949686e+3
43110	1094.994	1.094994e+3
43111	1095.0194	1.0950194e+3
43112	1095.0448	1.0950448e+3
43113	1095.0702	1.0950702e+3
43114	1095.0956	1.0950956e+3
43115	1095.121	1.095121e+3
43116	1095.1464	1.0951464e+3
43117	1095.1718	1.0951718e+3
43118	1095.1972	1.0951972e+3
43119	1095.2226	1.0952226e+3
43120	1095.248	1.095248e+3
43121	1095.2734	1.0952734e+3

43122	1095.2988	1.0952988e+3
43123	1095.3242	1.0953242e+3
43124	1095.3496	1.0953496e+3
43125	1095.375	1.095375e+3
43126	1095.4004	1.0954004e+3
43127	1095.4258	1.0954258e+3
43128	1095.4512	1.0954512e+3
43129	1095.4766	1.0954766e+3
43130	1095.502	1.095502e+3
43131	1095.5274	1.0955274e+3
43132	1095.5528	1.0955528e+3
43133	1095.5782	1.0955782e+3
43134	1095.6036	1.0956036e+3
43135	1095.629	1.095629e+3
43136	1095.6544	1.0956544e+3
43137	1095.6798	1.0956798e+3
43138	1095.7052	1.0957052e+3
43139	1095.7306	1.0957306e+3
43140	1095.756	1.095756e+3
43141	1095.7814	1.0957814e+3
43142	1095.8068	1.0958068e+3
43143	1095.8322	1.0958322e+3
43144	1095.8576	1.0958576e+3
43145	1095.883	1.095883e+3
43146	1095.9084	1.0959084e+3
43147	1095.9338	1.0959338e+3
43148	1095.9592	1.0959592e+3
43149	1095.9846	1.0959846e+3
43150	1096.01	1.09601e+3
43151	1096.0354	1.0960354e+3
43152	1096.0608	1.0960608e+3
43153	1096.0862	1.0960862e+3
43154	1096.1116	1.0961116e+3
43155	1096.137	1.096137e+3
43156	1096.1624	1.0961624e+3
43157	1096.1878	1.0961878e+3
43158	1096.2132	1.0962132e+3
43159	1096.2386	1.0962386e+3

43160	1096.264	1.096264e+3
43161	1096.2894	1.0962894e+3
43162	1096.3148	1.0963148e+3
43163	1096.3402	1.0963402e+3
43164	1096.3656	1.0963656e+3
43165	1096.391	1.096391e+3
43166	1096.4164	1.0964164e+3
43167	1096.4418	1.0964418e+3
43168	1096.4672	1.0964672e+3
43169	1096.4926	1.0964926e+3
43170	1096.518	1.096518e+3
43171	1096.5434	1.0965434e+3
43172	1096.5688	1.0965688e+3
43173	1096.5942	1.0965942e+3
43174	1096.6196	1.0966196e+3
43175	1096.645	1.096645e+3
43176	1096.6704	1.0966704e+3
43177	1096.6958	1.0966958e+3
43178	1096.7212	1.0967212e+3
43179	1096.7466	1.0967466e+3
43180	1096.772	1.096772e+3
43181	1096.7974	1.0967974e+3
43182	1096.8228	1.0968228e+3
43183	1096.8482	1.0968482e+3
43184	1096.8736	1.0968736e+3
43185	1096.899	1.096899e+3
43186	1096.9244	1.0969244e+3
43187	1096.9498	1.0969498e+3
43188	1096.9752	1.0969752e+3
43189	1097.0006	1.0970006e+3
43190	1097.026	1.097026e+3
43191	1097.0514	1.0970514e+3
43192	1097.0768	1.0970768e+3
43193	1097.1022	1.0971022e+3
43194	1097.1276	1.0971276e+3
43195	1097.153	1.097153e+3
43196	1097.1784	1.0971784e+3
43197	1097.2038	1.0972038e+3

43198	1097.2292	1.0972292e+3
43199	1097.2546	1.0972546e+3
43200	1097.28	1.09728e+3
43201	1097.3054	1.0973054e+3
43202	1097.3308	1.0973308e+3
43203	1097.3562	1.0973562e+3
43204	1097.3816	1.0973816e+3
43205	1097.407	1.097407e+3
43206	1097.4324	1.0974324e+3
43207	1097.4578	1.0974578e+3
43208	1097.4832	1.0974832e+3
43209	1097.5086	1.0975086e+3
43210	1097.534	1.097534e+3
43211	1097.5594	1.0975594e+3
43212	1097.5848	1.0975848e+3
43213	1097.6102	1.0976102e+3
43214	1097.6356	1.0976356e+3
43215	1097.661	1.097661e+3
43216	1097.6864	1.0976864e+3
43217	1097.7118	1.0977118e+3
43218	1097.7372	1.0977372e+3
43219	1097.7626	1.0977626e+3
43220	1097.788	1.097788e+3
43221	1097.8134	1.0978134e+3
43222	1097.8388	1.0978388e+3
43223	1097.8642	1.0978642e+3
43224	1097.8896	1.0978896e+3
43225	1097.915	1.097915e+3
43226	1097.9404	1.0979404e+3
43227	1097.9658	1.0979658e+3
43228	1097.9912	1.0979912e+3
43229	1098.0166	1.0980166e+3
43230	1098.042	1.098042e+3
43231	1098.0674	1.0980674e+3
43232	1098.0928	1.0980928e+3
43233	1098.1182	1.0981182e+3
43234	1098.1436	1.0981436e+3
43235	1098.169	1.098169e+3

43236	1098.1944	1.0981944e+3
43237	1098.2198	1.0982198e+3
43238	1098.2452	1.0982452e+3
43239	1098.2706	1.0982706e+3
43240	1098.296	1.098296e+3
43241	1098.3214	1.0983214e+3
43242	1098.3468	1.0983468e+3
43243	1098.3722	1.0983722e+3
43244	1098.3976	1.0983976e+3
43245	1098.423	1.098423e+3
43246	1098.4484	1.0984484e+3
43247	1098.4738	1.0984738e+3
43248	1098.4992	1.0984992e+3
43249	1098.5246	1.0985246e+3
43250	1098.55	1.09855e+3
43251	1098.5754	1.0985754e+3
43252	1098.6008	1.0986008e+3
43253	1098.6262	1.0986262e+3
43254	1098.6516	1.0986516e+3
43255	1098.677	1.098677e+3
43256	1098.7024	1.0987024e+3
43257	1098.7278	1.0987278e+3
43258	1098.7532	1.0987532e+3
43259	1098.7786	1.0987786e+3
43260	1098.804	1.098804e+3
43261	1098.8294	1.0988294e+3
43262	1098.8548	1.0988548e+3
43263	1098.8802	1.0988802e+3
43264	1098.9056	1.0989056e+3
43265	1098.931	1.098931e+3
43266	1098.9564	1.0989564e+3
43267	1098.9818	1.0989818e+3
43268	1099.0072	1.0990072e+3
43269	1099.0326	1.0990326e+3
43270	1099.058	1.099058e+3
43271	1099.0834	1.0990834e+3
43272	1099.1088	1.0991088e+3
43273	1099.1342	1.0991342e+3

43274	1099.1596	1.0991596e+3
43275	1099.185	1.099185e+3
43276	1099.2104	1.0992104e+3
43277	1099.2358	1.0992358e+3
43278	1099.2612	1.0992612e+3
43279	1099.2866	1.0992866e+3
43280	1099.312	1.099312e+3
43281	1099.3374	1.0993374e+3
43282	1099.3628	1.0993628e+3
43283	1099.3882	1.0993882e+3
43284	1099.4136	1.0994136e+3
43285	1099.439	1.099439e+3
43286	1099.4644	1.0994644e+3
43287	1099.4898	1.0994898e+3
43288	1099.5152	1.0995152e+3
43289	1099.5406	1.0995406e+3
43290	1099.566	1.099566e+3
43291	1099.5914	1.0995914e+3
43292	1099.6168	1.0996168e+3
43293	1099.6422	1.0996422e+3
43294	1099.6676	1.0996676e+3
43295	1099.693	1.099693e+3
43296	1099.7184	1.0997184e+3
43297	1099.7438	1.0997438e+3
43298	1099.7692	1.0997692e+3
43299	1099.7946	1.0997946e+3
43300	1099.82	1.09982e+3
43301	1099.8454	1.0998454e+3
43302	1099.8708	1.0998708e+3
43303	1099.8962	1.0998962e+3
43304	1099.9216	1.0999216e+3
43305	1099.947	1.099947e+3
43306	1099.9724	1.0999724e+3
43307	1099.9978	1.0999978e+3
43308	1100.0232	1.1000232e+3
43309	1100.0486	1.1000486e+3
43310	1100.074	1.100074e+3
43311	1100.0994	1.1000994e+3

43312	1100.1248	1.1001248e+3
43313	1100.1502	1.1001502e+3
43314	1100.1756	1.1001756e+3
43315	1100.201	1.100201e+3
43316	1100.2264	1.1002264e+3
43317	1100.2518	1.1002518e+3
43318	1100.2772	1.1002772e+3
43319	1100.3026	1.1003026e+3
43320	1100.328	1.100328e+3
43321	1100.3534	1.1003534e+3
43322	1100.3788	1.1003788e+3
43323	1100.4042	1.1004042e+3
43324	1100.4296	1.1004296e+3
43325	1100.455	1.100455e+3
43326	1100.4804	1.1004804e+3
43327	1100.5058	1.1005058e+3
43328	1100.5312	1.1005312e+3
43329	1100.5566	1.1005566e+3
43330	1100.582	1.100582e+3
43331	1100.6074	1.1006074e+3
43332	1100.6328	1.1006328e+3
43333	1100.6582	1.1006582e+3
43334	1100.6836	1.1006836e+3
43335	1100.709	1.100709e+3
43336	1100.7344	1.1007344e+3
43337	1100.7598	1.1007598e+3
43338	1100.7852	1.1007852e+3
43339	1100.8106	1.1008106e+3
43340	1100.836	1.100836e+3
43341	1100.8614	1.1008614e+3
43342	1100.8868	1.1008868e+3
43343	1100.9122	1.1009122e+3
43344	1100.9376	1.1009376e+3
43345	1100.963	1.100963e+3
43346	1100.9884	1.1009884e+3
43347	1101.0138	1.1010138e+3
43348	1101.0392	1.1010392e+3
43349	1101.0646	1.1010646e+3

43350	1101.09	1.10109e+3
43351	1101.1154	1.1011154e+3
43352	1101.1408	1.1011408e+3
43353	1101.1662	1.1011662e+3
43354	1101.1916	1.1011916e+3
43355	1101.217	1.101217e+3
43356	1101.2424	1.1012424e+3
43357	1101.2678	1.1012678e+3
43358	1101.2932	1.1012932e+3
43359	1101.3186	1.1013186e+3
43360	1101.344	1.101344e+3
43361	1101.3694	1.1013694e+3
43362	1101.3948	1.1013948e+3
43363	1101.4202	1.1014202e+3
43364	1101.4456	1.1014456e+3
43365	1101.471	1.101471e+3
43366	1101.4964	1.1014964e+3
43367	1101.5218	1.1015218e+3
43368	1101.5472	1.1015472e+3
43369	1101.5726	1.1015726e+3
43370	1101.598	1.101598e+3
43371	1101.6234	1.1016234e+3
43372	1101.6488	1.1016488e+3
43373	1101.6742	1.1016742e+3
43374	1101.6996	1.1016996e+3
43375	1101.725	1.101725e+3
43376	1101.7504	1.1017504e+3
43377	1101.7758	1.1017758e+3
43378	1101.8012	1.1018012e+3
43379	1101.8266	1.1018266e+3
43380	1101.852	1.101852e+3
43381	1101.8774	1.1018774e+3
43382	1101.9028	1.1019028e+3
43383	1101.9282	1.1019282e+3
43384	1101.9536	1.1019536e+3
43385	1101.979	1.101979e+3
43386	1102.0044	1.1020044e+3
43387	1102.0298	1.1020298e+3

43388	1102.0552	1.1020552e+3
43389	1102.0806	1.1020806e+3
43390	1102.106	1.102106e+3
43391	1102.1314	1.1021314e+3
43392	1102.1568	1.1021568e+3
43393	1102.1822	1.1021822e+3
43394	1102.2076	1.1022076e+3
43395	1102.233	1.102233e+3
43396	1102.2584	1.1022584e+3
43397	1102.2838	1.1022838e+3
43398	1102.3092	1.1023092e+3
43399	1102.3346	1.1023346e+3
43400	1102.36	1.10236e+3
43401	1102.3854	1.1023854e+3
43402	1102.4108	1.1024108e+3
43403	1102.4362	1.1024362e+3
43404	1102.4616	1.1024616e+3
43405	1102.487	1.102487e+3
43406	1102.5124	1.1025124e+3
43407	1102.5378	1.1025378e+3
43408	1102.5632	1.1025632e+3
43409	1102.5886	1.1025886e+3
43410	1102.614	1.102614e+3
43411	1102.6394	1.1026394e+3
43412	1102.6648	1.1026648e+3
43413	1102.6902	1.1026902e+3
43414	1102.7156	1.1027156e+3
43415	1102.741	1.102741e+3
43416	1102.7664	1.1027664e+3
43417	1102.7918	1.1027918e+3
43418	1102.8172	1.1028172e+3
43419	1102.8426	1.1028426e+3
43420	1102.868	1.102868e+3
43421	1102.8934	1.1028934e+3
43422	1102.9188	1.1029188e+3
43423	1102.9442	1.1029442e+3
43424	1102.9696	1.1029696e+3
43425	1102.995	1.102995e+3

43426	1103.0204	1.1030204e+3
43427	1103.0458	1.1030458e+3
43428	1103.0712	1.1030712e+3
43429	1103.0966	1.1030966e+3
43430	1103.122	1.103122e+3
43431	1103.1474	1.1031474e+3
43432	1103.1728	1.1031728e+3
43433	1103.1982	1.1031982e+3
43434	1103.2236	1.1032236e+3
43435	1103.249	1.103249e+3
43436	1103.2744	1.1032744e+3
43437	1103.2998	1.1032998e+3
43438	1103.3252	1.1033252e+3
43439	1103.3506	1.1033506e+3
43440	1103.376	1.103376e+3
43441	1103.4014	1.1034014e+3
43442	1103.4268	1.1034268e+3
43443	1103.4522	1.1034522e+3
43444	1103.4776	1.1034776e+3
43445	1103.503	1.103503e+3
43446	1103.5284	1.1035284e+3
43447	1103.5538	1.1035538e+3
43448	1103.5792	1.1035792e+3
43449	1103.6046	1.1036046e+3
43450	1103.63	1.10363e+3
43451	1103.6554	1.1036554e+3
43452	1103.6808	1.1036808e+3
43453	1103.7062	1.1037062e+3
43454	1103.7316	1.1037316e+3
43455	1103.757	1.103757e+3
43456	1103.7824	1.1037824e+3
43457	1103.8078	1.1038078e+3
43458	1103.8332	1.1038332e+3
43459	1103.8586	1.1038586e+3
43460	1103.884	1.103884e+3
43461	1103.9094	1.1039094e+3
43462	1103.9348	1.1039348e+3
43463	1103.9602	1.1039602e+3

43464	1103.9856	1.1039856e+3
43465	1104.011	1.104011e+3
43466	1104.0364	1.1040364e+3
43467	1104.0618	1.1040618e+3
43468	1104.0872	1.1040872e+3
43469	1104.1126	1.1041126e+3
43470	1104.138	1.104138e+3
43471	1104.1634	1.1041634e+3
43472	1104.1888	1.1041888e+3
43473	1104.2142	1.1042142e+3
43474	1104.2396	1.1042396e+3
43475	1104.265	1.104265e+3
43476	1104.2904	1.1042904e+3
43477	1104.3158	1.1043158e+3
43478	1104.3412	1.1043412e+3
43479	1104.3666	1.1043666e+3
43480	1104.392	1.104392e+3
43481	1104.4174	1.1044174e+3
43482	1104.4428	1.1044428e+3
43483	1104.4682	1.1044682e+3
43484	1104.4936	1.1044936e+3
43485	1104.519	1.104519e+3
43486	1104.5444	1.1045444e+3
43487	1104.5698	1.1045698e+3
43488	1104.5952	1.1045952e+3
43489	1104.6206	1.1046206e+3
43490	1104.646	1.104646e+3
43491	1104.6714	1.1046714e+3
43492	1104.6968	1.1046968e+3
43493	1104.7222	1.1047222e+3
43494	1104.7476	1.1047476e+3
43495	1104.773	1.104773e+3
43496	1104.7984	1.1047984e+3
43497	1104.8238	1.1048238e+3
43498	1104.8492	1.1048492e+3
43499	1104.8746	1.1048746e+3
43500	1104.9	1.1049e+3
43501	1104.9254	1.1049254e+3

43502	1104.9508	1.1049508e+3
43503	1104.9762	1.1049762e+3
43504	1105.0016	1.1050016e+3
43505	1105.027	1.105027e+3
43506	1105.0524	1.1050524e+3
43507	1105.0778	1.1050778e+3
43508	1105.1032	1.1051032e+3
43509	1105.1286	1.1051286e+3
43510	1105.154	1.105154e+3
43511	1105.1794	1.1051794e+3
43512	1105.2048	1.1052048e+3
43513	1105.2302	1.1052302e+3
43514	1105.2556	1.1052556e+3
43515	1105.281	1.105281e+3
43516	1105.3064	1.1053064e+3
43517	1105.3318	1.1053318e+3
43518	1105.3572	1.1053572e+3
43519	1105.3826	1.1053826e+3
43520	1105.408	1.105408e+3
43521	1105.4334	1.1054334e+3
43522	1105.4588	1.1054588e+3
43523	1105.4842	1.1054842e+3
43524	1105.5096	1.1055096e+3
43525	1105.535	1.105535e+3
43526	1105.5604	1.1055604e+3
43527	1105.5858	1.1055858e+3
43528	1105.6112	1.1056112e+3
43529	1105.6366	1.1056366e+3
43530	1105.662	1.105662e+3
43531	1105.6874	1.1056874e+3
43532	1105.7128	1.1057128e+3
43533	1105.7382	1.1057382e+3
43534	1105.7636	1.1057636e+3
43535	1105.789	1.105789e+3
43536	1105.8144	1.1058144e+3
43537	1105.8398	1.1058398e+3
43538	1105.8652	1.1058652e+3
43539	1105.8906	1.1058906e+3

43540	1105.916	1.105916e+3
43541	1105.9414	1.1059414e+3
43542	1105.9668	1.1059668e+3
43543	1105.9922	1.1059922e+3
43544	1106.0176	1.1060176e+3
43545	1106.043	1.106043e+3
43546	1106.0684	1.1060684e+3
43547	1106.0938	1.1060938e+3
43548	1106.1192	1.1061192e+3
43549	1106.1446	1.1061446e+3
43550	1106.17	1.10617e+3
43551	1106.1954	1.1061954e+3
43552	1106.2208	1.1062208e+3
43553	1106.2462	1.1062462e+3
43554	1106.2716	1.1062716e+3
43555	1106.297	1.106297e+3
43556	1106.3224	1.1063224e+3
43557	1106.3478	1.1063478e+3
43558	1106.3732	1.1063732e+3
43559	1106.3986	1.1063986e+3
43560	1106.424	1.106424e+3
43561	1106.4494	1.1064494e+3
43562	1106.4748	1.1064748e+3
43563	1106.5002	1.1065002e+3
43564	1106.5256	1.1065256e+3
43565	1106.551	1.106551e+3
43566	1106.5764	1.1065764e+3
43567	1106.6018	1.1066018e+3
43568	1106.6272	1.1066272e+3
43569	1106.6526	1.1066526e+3
43570	1106.678	1.106678e+3
43571	1106.7034	1.1067034e+3
43572	1106.7288	1.1067288e+3
43573	1106.7542	1.1067542e+3
43574	1106.7796	1.1067796e+3
43575	1106.805	1.106805e+3
43576	1106.8304	1.1068304e+3
43577	1106.8558	1.1068558e+3

43578	1106.8812	1.1068812e+3
43579	1106.9066	1.1069066e+3
43580	1106.932	1.106932e+3
43581	1106.9574	1.1069574e+3
43582	1106.9828	1.1069828e+3
43583	1107.0082	1.1070082e+3
43584	1107.0336	1.1070336e+3
43585	1107.059	1.107059e+3
43586	1107.0844	1.1070844e+3
43587	1107.1098	1.1071098e+3
43588	1107.1352	1.1071352e+3
43589	1107.1606	1.1071606e+3
43590	1107.186	1.107186e+3
43591	1107.2114	1.1072114e+3
43592	1107.2368	1.1072368e+3
43593	1107.2622	1.1072622e+3
43594	1107.2876	1.1072876e+3
43595	1107.313	1.107313e+3
43596	1107.3384	1.1073384e+3
43597	1107.3638	1.1073638e+3
43598	1107.3892	1.1073892e+3
43599	1107.4146	1.1074146e+3
43600	1107.44	1.10744e+3
43601	1107.4654	1.1074654e+3
43602	1107.4908	1.1074908e+3
43603	1107.5162	1.1075162e+3
43604	1107.5416	1.1075416e+3
43605	1107.567	1.107567e+3
43606	1107.5924	1.1075924e+3
43607	1107.6178	1.1076178e+3
43608	1107.6432	1.1076432e+3
43609	1107.6686	1.1076686e+3
43610	1107.694	1.107694e+3
43611	1107.7194	1.1077194e+3
43612	1107.7448	1.1077448e+3
43613	1107.7702	1.1077702e+3
43614	1107.7956	1.1077956e+3
43615	1107.821	1.107821e+3

43616	1107.8464	1.1078464e+3
43617	1107.8718	1.1078718e+3
43618	1107.8972	1.1078972e+3
43619	1107.9226	1.1079226e+3
43620	1107.948	1.107948e+3
43621	1107.9734	1.1079734e+3
43622	1107.9988	1.1079988e+3
43623	1108.0242	1.1080242e+3
43624	1108.0496	1.1080496e+3
43625	1108.075	1.108075e+3
43626	1108.1004	1.1081004e+3
43627	1108.1258	1.1081258e+3
43628	1108.1512	1.1081512e+3
43629	1108.1766	1.1081766e+3
43630	1108.202	1.108202e+3
43631	1108.2274	1.1082274e+3
43632	1108.2528	1.1082528e+3
43633	1108.2782	1.1082782e+3
43634	1108.3036	1.1083036e+3
43635	1108.329	1.108329e+3
43636	1108.3544	1.1083544e+3
43637	1108.3798	1.1083798e+3
43638	1108.4052	1.1084052e+3
43639	1108.4306	1.1084306e+3
43640	1108.456	1.108456e+3
43641	1108.4814	1.1084814e+3
43642	1108.5068	1.1085068e+3
43643	1108.5322	1.1085322e+3
43644	1108.5576	1.1085576e+3
43645	1108.583	1.108583e+3
43646	1108.6084	1.1086084e+3
43647	1108.6338	1.1086338e+3
43648	1108.6592	1.1086592e+3
43649	1108.6846	1.1086846e+3
43650	1108.71	1.10871e+3
43651	1108.7354	1.1087354e+3
43652	1108.7608	1.1087608e+3
43653	1108.7862	1.1087862e+3

43654	1108.8116	1.1088116e+3
43655	1108.837	1.108837e+3
43656	1108.8624	1.1088624e+3
43657	1108.8878	1.1088878e+3
43658	1108.9132	1.1089132e+3
43659	1108.9386	1.1089386e+3
43660	1108.964	1.108964e+3
43661	1108.9894	1.1089894e+3
43662	1109.0148	1.1090148e+3
43663	1109.0402	1.1090402e+3
43664	1109.0656	1.1090656e+3
43665	1109.091	1.109091e+3
43666	1109.1164	1.1091164e+3
43667	1109.1418	1.1091418e+3
43668	1109.1672	1.1091672e+3
43669	1109.1926	1.1091926e+3
43670	1109.218	1.109218e+3
43671	1109.2434	1.1092434e+3
43672	1109.2688	1.1092688e+3
43673	1109.2942	1.1092942e+3
43674	1109.3196	1.1093196e+3
43675	1109.345	1.109345e+3
43676	1109.3704	1.1093704e+3
43677	1109.3958	1.1093958e+3
43678	1109.4212	1.1094212e+3
43679	1109.4466	1.1094466e+3
43680	1109.472	1.109472e+3
43681	1109.4974	1.1094974e+3
43682	1109.5228	1.1095228e+3
43683	1109.5482	1.1095482e+3
43684	1109.5736	1.1095736e+3
43685	1109.599	1.109599e+3
43686	1109.6244	1.1096244e+3
43687	1109.6498	1.1096498e+3
43688	1109.6752	1.1096752e+3
43689	1109.7006	1.1097006e+3
43690	1109.726	1.109726e+3
43691	1109.7514	1.1097514e+3

43692	1109.7768	1.1097768e+3
43693	1109.8022	1.1098022e+3
43694	1109.8276	1.1098276e+3
43695	1109.853	1.109853e+3
43696	1109.8784	1.1098784e+3
43697	1109.9038	1.1099038e+3
43698	1109.9292	1.1099292e+3
43699	1109.9546	1.1099546e+3
43700	1109.98	1.10998e+3
43701	1110.0054	1.1100054e+3
43702	1110.0308	1.1100308e+3
43703	1110.0562	1.1100562e+3
43704	1110.0816	1.1100816e+3
43705	1110.107	1.110107e+3
43706	1110.1324	1.1101324e+3
43707	1110.1578	1.1101578e+3
43708	1110.1832	1.1101832e+3
43709	1110.2086	1.1102086e+3
43710	1110.234	1.110234e+3
43711	1110.2594	1.1102594e+3
43712	1110.2848	1.1102848e+3
43713	1110.3102	1.1103102e+3
43714	1110.3356	1.1103356e+3
43715	1110.361	1.110361e+3
43716	1110.3864	1.1103864e+3
43717	1110.4118	1.1104118e+3
43718	1110.4372	1.1104372e+3
43719	1110.4626	1.1104626e+3
43720	1110.488	1.110488e+3
43721	1110.5134	1.1105134e+3
43722	1110.5388	1.1105388e+3
43723	1110.5642	1.1105642e+3
43724	1110.5896	1.1105896e+3
43725	1110.615	1.110615e+3
43726	1110.6404	1.1106404e+3
43727	1110.6658	1.1106658e+3
43728	1110.6912	1.1106912e+3
43729	1110.7166	1.1107166e+3

43730	1110.742	1.110742e+3
43731	1110.7674	1.1107674e+3
43732	1110.7928	1.1107928e+3
43733	1110.8182	1.1108182e+3
43734	1110.8436	1.1108436e+3
43735	1110.869	1.110869e+3
43736	1110.8944	1.1108944e+3
43737	1110.9198	1.1109198e+3
43738	1110.9452	1.1109452e+3
43739	1110.9706	1.1109706e+3
43740	1110.996	1.110996e+3
43741	1111.0214	1.1110214e+3
43742	1111.0468	1.1110468e+3
43743	1111.0722	1.1110722e+3
43744	1111.0976	1.1110976e+3
43745	1111.123	1.111123e+3
43746	1111.1484	1.1111484e+3
43747	1111.1738	1.1111738e+3
43748	1111.1992	1.1111992e+3
43749	1111.2246	1.1112246e+3
43750	1111.25	1.11125e+3
43751	1111.2754	1.1112754e+3
43752	1111.3008	1.1113008e+3
43753	1111.3262	1.1113262e+3
43754	1111.3516	1.1113516e+3
43755	1111.377	1.111377e+3
43756	1111.4024	1.1114024e+3
43757	1111.4278	1.1114278e+3
43758	1111.4532	1.1114532e+3
43759	1111.4786	1.1114786e+3
43760	1111.504	1.111504e+3
43761	1111.5294	1.1115294e+3
43762	1111.5548	1.1115548e+3
43763	1111.5802	1.1115802e+3
43764	1111.6056	1.1116056e+3
43765	1111.631	1.111631e+3
43766	1111.6564	1.1116564e+3
43767	1111.6818	1.1116818e+3

43768	1111.7072	1.1117072e+3
43769	1111.7326	1.1117326e+3
43770	1111.758	1.111758e+3
43771	1111.7834	1.1117834e+3
43772	1111.8088	1.1118088e+3
43773	1111.8342	1.1118342e+3
43774	1111.8596	1.1118596e+3
43775	1111.885	1.111885e+3
43776	1111.9104	1.1119104e+3
43777	1111.9358	1.1119358e+3
43778	1111.9612	1.1119612e+3
43779	1111.9866	1.1119866e+3
43780	1112.012	1.112012e+3
43781	1112.0374	1.1120374e+3
43782	1112.0628	1.1120628e+3
43783	1112.0882	1.1120882e+3
43784	1112.1136	1.1121136e+3
43785	1112.139	1.112139e+3
43786	1112.1644	1.1121644e+3
43787	1112.1898	1.1121898e+3
43788	1112.2152	1.1122152e+3
43789	1112.2406	1.1122406e+3
43790	1112.266	1.112266e+3
43791	1112.2914	1.1122914e+3
43792	1112.3168	1.1123168e+3
43793	1112.3422	1.1123422e+3
43794	1112.3676	1.1123676e+3
43795	1112.393	1.112393e+3
43796	1112.4184	1.1124184e+3
43797	1112.4438	1.1124438e+3
43798	1112.4692	1.1124692e+3
43799	1112.4946	1.1124946e+3
43800	1112.52	1.11252e+3
43801	1112.5454	1.1125454e+3
43802	1112.5708	1.1125708e+3
43803	1112.5962	1.1125962e+3
43804	1112.6216	1.1126216e+3
43805	1112.647	1.112647e+3

43806	1112.6724	1.1126724e+3
43807	1112.6978	1.1126978e+3
43808	1112.7232	1.1127232e+3
43809	1112.7486	1.1127486e+3
43810	1112.774	1.112774e+3
43811	1112.7994	1.1127994e+3
43812	1112.8248	1.1128248e+3
43813	1112.8502	1.1128502e+3
43814	1112.8756	1.1128756e+3
43815	1112.901	1.112901e+3
43816	1112.9264	1.1129264e+3
43817	1112.9518	1.1129518e+3
43818	1112.9772	1.1129772e+3
43819	1113.0026	1.1130026e+3
43820	1113.028	1.113028e+3
43821	1113.0534	1.1130534e+3
43822	1113.0788	1.1130788e+3
43823	1113.1042	1.1131042e+3
43824	1113.1296	1.1131296e+3
43825	1113.155	1.113155e+3
43826	1113.1804	1.1131804e+3
43827	1113.2058	1.1132058e+3
43828	1113.2312	1.1132312e+3
43829	1113.2566	1.1132566e+3
43830	1113.282	1.113282e+3
43831	1113.3074	1.1133074e+3
43832	1113.3328	1.1133328e+3
43833	1113.3582	1.1133582e+3
43834	1113.3836	1.1133836e+3
43835	1113.409	1.113409e+3
43836	1113.4344	1.1134344e+3
43837	1113.4598	1.1134598e+3
43838	1113.4852	1.1134852e+3
43839	1113.5106	1.1135106e+3
43840	1113.536	1.113536e+3
43841	1113.5614	1.1135614e+3
43842	1113.5868	1.1135868e+3
43843	1113.6122	1.1136122e+3

43844	1113.6376	1.1136376e+3
43845	1113.663	1.113663e+3
43846	1113.6884	1.1136884e+3
43847	1113.7138	1.1137138e+3
43848	1113.7392	1.1137392e+3
43849	1113.7646	1.1137646e+3
43850	1113.79	1.11379e+3
43851	1113.8154	1.1138154e+3
43852	1113.8408	1.1138408e+3
43853	1113.8662	1.1138662e+3
43854	1113.8916	1.1138916e+3
43855	1113.917	1.113917e+3
43856	1113.9424	1.1139424e+3
43857	1113.9678	1.1139678e+3
43858	1113.9932	1.1139932e+3
43859	1114.0186	1.1140186e+3
43860	1114.044	1.114044e+3
43861	1114.0694	1.1140694e+3
43862	1114.0948	1.1140948e+3
43863	1114.1202	1.1141202e+3
43864	1114.1456	1.1141456e+3
43865	1114.171	1.114171e+3
43866	1114.1964	1.1141964e+3
43867	1114.2218	1.1142218e+3
43868	1114.2472	1.1142472e+3
43869	1114.2726	1.1142726e+3
43870	1114.298	1.114298e+3
43871	1114.3234	1.1143234e+3
43872	1114.3488	1.1143488e+3
43873	1114.3742	1.1143742e+3
43874	1114.3996	1.1143996e+3
43875	1114.425	1.114425e+3
43876	1114.4504	1.1144504e+3
43877	1114.4758	1.1144758e+3
43878	1114.5012	1.1145012e+3
43879	1114.5266	1.1145266e+3
43880	1114.552	1.114552e+3
43881	1114.5774	1.1145774e+3

43882	1114.6028	1.1146028e+3
43883	1114.6282	1.1146282e+3
43884	1114.6536	1.1146536e+3
43885	1114.679	1.114679e+3
43886	1114.7044	1.1147044e+3
43887	1114.7298	1.1147298e+3
43888	1114.7552	1.1147552e+3
43889	1114.7806	1.1147806e+3
43890	1114.806	1.114806e+3
43891	1114.8314	1.1148314e+3
43892	1114.8568	1.1148568e+3
43893	1114.8822	1.1148822e+3
43894	1114.9076	1.1149076e+3
43895	1114.933	1.114933e+3
43896	1114.9584	1.1149584e+3
43897	1114.9838	1.1149838e+3
43898	1115.0092	1.1150092e+3
43899	1115.0346	1.1150346e+3
43900	1115.06	1.11506e+3
43901	1115.0854	1.1150854e+3
43902	1115.1108	1.1151108e+3
43903	1115.1362	1.1151362e+3
43904	1115.1616	1.1151616e+3
43905	1115.187	1.115187e+3
43906	1115.2124	1.1152124e+3
43907	1115.2378	1.1152378e+3
43908	1115.2632	1.1152632e+3
43909	1115.2886	1.1152886e+3
43910	1115.314	1.115314e+3
43911	1115.3394	1.1153394e+3
43912	1115.3648	1.1153648e+3
43913	1115.3902	1.1153902e+3
43914	1115.4156	1.1154156e+3
43915	1115.441	1.115441e+3
43916	1115.4664	1.1154664e+3
43917	1115.4918	1.1154918e+3
43918	1115.5172	1.1155172e+3
43919	1115.5426	1.1155426e+3

43920	1115.568	1.115568e+3
43921	1115.5934	1.1155934e+3
43922	1115.6188	1.1156188e+3
43923	1115.6442	1.1156442e+3
43924	1115.6696	1.1156696e+3
43925	1115.695	1.115695e+3
43926	1115.7204	1.1157204e+3
43927	1115.7458	1.1157458e+3
43928	1115.7712	1.1157712e+3
43929	1115.7966	1.1157966e+3
43930	1115.822	1.115822e+3
43931	1115.8474	1.1158474e+3
43932	1115.8728	1.1158728e+3
43933	1115.8982	1.1158982e+3
43934	1115.9236	1.1159236e+3
43935	1115.949	1.115949e+3
43936	1115.9744	1.1159744e+3
43937	1115.9998	1.1159998e+3
43938	1116.0252	1.1160252e+3
43939	1116.0506	1.1160506e+3
43940	1116.076	1.116076e+3
43941	1116.1014	1.1161014e+3
43942	1116.1268	1.1161268e+3
43943	1116.1522	1.1161522e+3
43944	1116.1776	1.1161776e+3
43945	1116.203	1.116203e+3
43946	1116.2284	1.1162284e+3
43947	1116.2538	1.1162538e+3
43948	1116.2792	1.1162792e+3
43949	1116.3046	1.1163046e+3
43950	1116.33	1.11633e+3
43951	1116.3554	1.1163554e+3
43952	1116.3808	1.1163808e+3
43953	1116.4062	1.1164062e+3
43954	1116.4316	1.1164316e+3
43955	1116.457	1.116457e+3
43956	1116.4824	1.1164824e+3
43957	1116.5078	1.1165078e+3

43958	1116.5332	1.1165332e+3
43959	1116.5586	1.1165586e+3
43960	1116.584	1.116584e+3
43961	1116.6094	1.1166094e+3
43962	1116.6348	1.1166348e+3
43963	1116.6602	1.1166602e+3
43964	1116.6856	1.1166856e+3
43965	1116.711	1.116711e+3
43966	1116.7364	1.1167364e+3
43967	1116.7618	1.1167618e+3
43968	1116.7872	1.1167872e+3
43969	1116.8126	1.1168126e+3
43970	1116.838	1.116838e+3
43971	1116.8634	1.1168634e+3
43972	1116.8888	1.1168888e+3
43973	1116.9142	1.1169142e+3
43974	1116.9396	1.1169396e+3
43975	1116.965	1.116965e+3
43976	1116.9904	1.1169904e+3
43977	1117.0158	1.1170158e+3
43978	1117.0412	1.1170412e+3
43979	1117.0666	1.1170666e+3
43980	1117.092	1.117092e+3
43981	1117.1174	1.1171174e+3
43982	1117.1428	1.1171428e+3
43983	1117.1682	1.1171682e+3
43984	1117.1936	1.1171936e+3
43985	1117.219	1.117219e+3
43986	1117.2444	1.1172444e+3
43987	1117.2698	1.1172698e+3
43988	1117.2952	1.1172952e+3
43989	1117.3206	1.1173206e+3
43990	1117.346	1.117346e+3
43991	1117.3714	1.1173714e+3
43992	1117.3968	1.1173968e+3
43993	1117.4222	1.1174222e+3
43994	1117.4476	1.1174476e+3
43995	1117.473	1.117473e+3

43996	1117.4984	1.1174984e+3
43997	1117.5238	1.1175238e+3
43998	1117.5492	1.1175492e+3
43999	1117.5746	1.1175746e+3
44000	1117.6	1.1176e+3
44001	1117.6254	1.1176254e+3
44002	1117.6508	1.1176508e+3
44003	1117.6762	1.1176762e+3
44004	1117.7016	1.1177016e+3
44005	1117.727	1.117727e+3
44006	1117.7524	1.1177524e+3
44007	1117.7778	1.1177778e+3
44008	1117.8032	1.1178032e+3
44009	1117.8286	1.1178286e+3
44010	1117.854	1.117854e+3
44011	1117.8794	1.1178794e+3
44012	1117.9048	1.1179048e+3
44013	1117.9302	1.1179302e+3
44014	1117.9556	1.1179556e+3
44015	1117.981	1.117981e+3
44016	1118.0064	1.1180064e+3
44017	1118.0318	1.1180318e+3
44018	1118.0572	1.1180572e+3
44019	1118.0826	1.1180826e+3
44020	1118.108	1.118108e+3
44021	1118.1334	1.1181334e+3
44022	1118.1588	1.1181588e+3
44023	1118.1842	1.1181842e+3
44024	1118.2096	1.1182096e+3
44025	1118.235	1.118235e+3
44026	1118.2604	1.1182604e+3
44027	1118.2858	1.1182858e+3
44028	1118.3112	1.1183112e+3
44029	1118.3366	1.1183366e+3
44030	1118.362	1.118362e+3
44031	1118.3874	1.1183874e+3
44032	1118.4128	1.1184128e+3
44033	1118.4382	1.1184382e+3

44034	1118.4636	1.1184636e+3
44035	1118.489	1.118489e+3
44036	1118.5144	1.1185144e+3
44037	1118.5398	1.1185398e+3
44038	1118.5652	1.1185652e+3
44039	1118.5906	1.1185906e+3
44040	1118.616	1.118616e+3
44041	1118.6414	1.1186414e+3
44042	1118.6668	1.1186668e+3
44043	1118.6922	1.1186922e+3
44044	1118.7176	1.1187176e+3
44045	1118.743	1.118743e+3
44046	1118.7684	1.1187684e+3
44047	1118.7938	1.1187938e+3
44048	1118.8192	1.1188192e+3
44049	1118.8446	1.1188446e+3
44050	1118.87	1.11887e+3
44051	1118.8954	1.1188954e+3
44052	1118.9208	1.1189208e+3
44053	1118.9462	1.1189462e+3
44054	1118.9716	1.1189716e+3
44055	1118.997	1.118997e+3
44056	1119.0224	1.1190224e+3
44057	1119.0478	1.1190478e+3
44058	1119.0732	1.1190732e+3
44059	1119.0986	1.1190986e+3
44060	1119.124	1.119124e+3
44061	1119.1494	1.1191494e+3
44062	1119.1748	1.1191748e+3
44063	1119.2002	1.1192002e+3
44064	1119.2256	1.1192256e+3
44065	1119.251	1.119251e+3
44066	1119.2764	1.1192764e+3
44067	1119.3018	1.1193018e+3
44068	1119.3272	1.1193272e+3
44069	1119.3526	1.1193526e+3
44070	1119.378	1.119378e+3
44071	1119.4034	1.1194034e+3

44072	1119.4288	1.1194288e+3
44073	1119.4542	1.1194542e+3
44074	1119.4796	1.1194796e+3
44075	1119.505	1.119505e+3
44076	1119.5304	1.1195304e+3
44077	1119.5558	1.1195558e+3
44078	1119.5812	1.1195812e+3
44079	1119.6066	1.1196066e+3
44080	1119.632	1.119632e+3
44081	1119.6574	1.1196574e+3
44082	1119.6828	1.1196828e+3
44083	1119.7082	1.1197082e+3
44084	1119.7336	1.1197336e+3
44085	1119.759	1.119759e+3
44086	1119.7844	1.1197844e+3
44087	1119.8098	1.1198098e+3
44088	1119.8352	1.1198352e+3
44089	1119.8606	1.1198606e+3
44090	1119.886	1.119886e+3
44091	1119.9114	1.1199114e+3
44092	1119.9368	1.1199368e+3
44093	1119.9622	1.1199622e+3
44094	1119.9876	1.1199876e+3
44095	1120.013	1.120013e+3
44096	1120.0384	1.1200384e+3
44097	1120.0638	1.1200638e+3
44098	1120.0892	1.1200892e+3
44099	1120.1146	1.1201146e+3
44100	1120.14	1.12014e+3
44101	1120.1654	1.1201654e+3
44102	1120.1908	1.1201908e+3
44103	1120.2162	1.1202162e+3
44104	1120.2416	1.1202416e+3
44105	1120.267	1.120267e+3
44106	1120.2924	1.1202924e+3
44107	1120.3178	1.1203178e+3
44108	1120.3432	1.1203432e+3
44109	1120.3686	1.1203686e+3

44110	1120.394	1.120394e+3
44111	1120.4194	1.1204194e+3
44112	1120.4448	1.1204448e+3
44113	1120.4702	1.1204702e+3
44114	1120.4956	1.1204956e+3
44115	1120.521	1.120521e+3
44116	1120.5464	1.1205464e+3
44117	1120.5718	1.1205718e+3
44118	1120.5972	1.1205972e+3
44119	1120.6226	1.1206226e+3
44120	1120.648	1.120648e+3
44121	1120.6734	1.1206734e+3
44122	1120.6988	1.1206988e+3
44123	1120.7242	1.1207242e+3
44124	1120.7496	1.1207496e+3
44125	1120.775	1.120775e+3
44126	1120.8004	1.1208004e+3
44127	1120.8258	1.1208258e+3
44128	1120.8512	1.1208512e+3
44129	1120.8766	1.1208766e+3
44130	1120.902	1.120902e+3
44131	1120.9274	1.1209274e+3
44132	1120.9528	1.1209528e+3
44133	1120.9782	1.1209782e+3
44134	1121.0036	1.1210036e+3
44135	1121.029	1.121029e+3
44136	1121.0544	1.1210544e+3
44137	1121.0798	1.1210798e+3
44138	1121.1052	1.1211052e+3
44139	1121.1306	1.1211306e+3
44140	1121.156	1.121156e+3
44141	1121.1814	1.1211814e+3
44142	1121.2068	1.1212068e+3
44143	1121.2322	1.1212322e+3
44144	1121.2576	1.1212576e+3
44145	1121.283	1.121283e+3
44146	1121.3084	1.1213084e+3
44147	1121.3338	1.1213338e+3

44148	1121.3592	1.1213592e+3
44149	1121.3846	1.1213846e+3
44150	1121.41	1.12141e+3
44151	1121.4354	1.1214354e+3
44152	1121.4608	1.1214608e+3
44153	1121.4862	1.1214862e+3
44154	1121.5116	1.1215116e+3
44155	1121.537	1.121537e+3
44156	1121.5624	1.1215624e+3
44157	1121.5878	1.1215878e+3
44158	1121.6132	1.1216132e+3
44159	1121.6386	1.1216386e+3
44160	1121.664	1.121664e+3
44161	1121.6894	1.1216894e+3
44162	1121.7148	1.1217148e+3
44163	1121.7402	1.1217402e+3
44164	1121.7656	1.1217656e+3
44165	1121.791	1.121791e+3
44166	1121.8164	1.1218164e+3
44167	1121.8418	1.1218418e+3
44168	1121.8672	1.1218672e+3
44169	1121.8926	1.1218926e+3
44170	1121.918	1.121918e+3
44171	1121.9434	1.1219434e+3
44172	1121.9688	1.1219688e+3
44173	1121.9942	1.1219942e+3
44174	1122.0196	1.1220196e+3
44175	1122.045	1.122045e+3
44176	1122.0704	1.1220704e+3
44177	1122.0958	1.1220958e+3
44178	1122.1212	1.1221212e+3
44179	1122.1466	1.1221466e+3
44180	1122.172	1.122172e+3
44181	1122.1974	1.1221974e+3
44182	1122.2228	1.1222228e+3
44183	1122.2482	1.1222482e+3
44184	1122.2736	1.1222736e+3
44185	1122.299	1.122299e+3

44186	1122.3244	1.1223244e+3
44187	1122.3498	1.1223498e+3
44188	1122.3752	1.1223752e+3
44189	1122.4006	1.1224006e+3
44190	1122.426	1.122426e+3
44191	1122.4514	1.1224514e+3
44192	1122.4768	1.1224768e+3
44193	1122.5022	1.1225022e+3
44194	1122.5276	1.1225276e+3
44195	1122.553	1.122553e+3
44196	1122.5784	1.1225784e+3
44197	1122.6038	1.1226038e+3
44198	1122.6292	1.1226292e+3
44199	1122.6546	1.1226546e+3
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44201	1122.7054	1.1227054e+3
44202	1122.7308	1.1227308e+3
44203	1122.7562	1.1227562e+3
44204	1122.7816	1.1227816e+3
44205	1122.807	1.122807e+3
44206	1122.8324	1.1228324e+3
44207	1122.8578	1.1228578e+3
44208	1122.8832	1.1228832e+3
44209	1122.9086	1.1229086e+3
44210	1122.934	1.122934e+3
44211	1122.9594	1.1229594e+3
44212	1122.9848	1.1229848e+3
44213	1123.0102	1.1230102e+3
44214	1123.0356	1.1230356e+3
44215	1123.061	1.123061e+3
44216	1123.0864	1.1230864e+3
44217	1123.1118	1.1231118e+3
44218	1123.1372	1.1231372e+3
44219	1123.1626	1.1231626e+3
44220	1123.188	1.123188e+3
44221	1123.2134	1.1232134e+3
44222	1123.2388	1.1232388e+3
44223	1123.2642	1.1232642e+3

44224	1123.2896	1.1232896e+3
44225	1123.315	1.123315e+3
44226	1123.3404	1.1233404e+3
44227	1123.3658	1.1233658e+3
44228	1123.3912	1.1233912e+3
44229	1123.4166	1.1234166e+3
44230	1123.442	1.123442e+3
44231	1123.4674	1.1234674e+3
44232	1123.4928	1.1234928e+3
44233	1123.5182	1.1235182e+3
44234	1123.5436	1.1235436e+3
44235	1123.569	1.123569e+3
44236	1123.5944	1.1235944e+3
44237	1123.6198	1.1236198e+3
44238	1123.6452	1.1236452e+3
44239	1123.6706	1.1236706e+3
44240	1123.696	1.123696e+3
44241	1123.7214	1.1237214e+3
44242	1123.7468	1.1237468e+3
44243	1123.7722	1.1237722e+3
44244	1123.7976	1.1237976e+3
44245	1123.823	1.123823e+3
44246	1123.8484	1.1238484e+3
44247	1123.8738	1.1238738e+3
44248	1123.8992	1.1238992e+3
44249	1123.9246	1.1239246e+3
44250	1123.95	1.12395e+3
44251	1123.9754	1.1239754e+3
44252	1124.0008	1.1240008e+3
44253	1124.0262	1.1240262e+3
44254	1124.0516	1.1240516e+3
44255	1124.077	1.124077e+3
44256	1124.1024	1.1241024e+3
44257	1124.1278	1.1241278e+3
44258	1124.1532	1.1241532e+3
44259	1124.1786	1.1241786e+3
44260	1124.204	1.124204e+3
44261	1124.2294	1.1242294e+3

44262	1124.2548	1.1242548e+3
44263	1124.2802	1.1242802e+3
44264	1124.3056	1.1243056e+3
44265	1124.331	1.124331e+3
44266	1124.3564	1.1243564e+3
44267	1124.3818	1.1243818e+3
44268	1124.4072	1.1244072e+3
44269	1124.4326	1.1244326e+3
44270	1124.458	1.124458e+3
44271	1124.4834	1.1244834e+3
44272	1124.5088	1.1245088e+3
44273	1124.5342	1.1245342e+3
44274	1124.5596	1.1245596e+3
44275	1124.585	1.124585e+3
44276	1124.6104	1.1246104e+3
44277	1124.6358	1.1246358e+3
44278	1124.6612	1.1246612e+3
44279	1124.6866	1.1246866e+3
44280	1124.712	1.124712e+3
44281	1124.7374	1.1247374e+3
44282	1124.7628	1.1247628e+3
44283	1124.7882	1.1247882e+3
44284	1124.8136	1.1248136e+3
44285	1124.839	1.124839e+3
44286	1124.8644	1.1248644e+3
44287	1124.8898	1.1248898e+3
44288	1124.9152	1.1249152e+3
44289	1124.9406	1.1249406e+3
44290	1124.966	1.124966e+3
44291	1124.9914	1.1249914e+3
44292	1125.0168	1.1250168e+3
44293	1125.0422	1.1250422e+3
44294	1125.0676	1.1250676e+3
44295	1125.093	1.125093e+3
44296	1125.1184	1.1251184e+3
44297	1125.1438	1.1251438e+3
44298	1125.1692	1.1251692e+3
44299	1125.1946	1.1251946e+3

44300	1125.22	1.12522e+3
44301	1125.2454	1.1252454e+3
44302	1125.2708	1.1252708e+3
44303	1125.2962	1.1252962e+3
44304	1125.3216	1.1253216e+3
44305	1125.347	1.125347e+3
44306	1125.3724	1.1253724e+3
44307	1125.3978	1.1253978e+3
44308	1125.4232	1.1254232e+3
44309	1125.4486	1.1254486e+3
44310	1125.474	1.125474e+3
44311	1125.4994	1.1254994e+3
44312	1125.5248	1.1255248e+3
44313	1125.5502	1.1255502e+3
44314	1125.5756	1.1255756e+3
44315	1125.601	1.125601e+3
44316	1125.6264	1.1256264e+3
44317	1125.6518	1.1256518e+3
44318	1125.6772	1.1256772e+3
44319	1125.7026	1.1257026e+3
44320	1125.728	1.125728e+3
44321	1125.7534	1.1257534e+3
44322	1125.7788	1.1257788e+3
44323	1125.8042	1.1258042e+3
44324	1125.8296	1.1258296e+3
44325	1125.855	1.125855e+3
44326	1125.8804	1.1258804e+3
44327	1125.9058	1.1259058e+3
44328	1125.9312	1.1259312e+3
44329	1125.9566	1.1259566e+3
44330	1125.982	1.125982e+3
44331	1126.0074	1.1260074e+3
44332	1126.0328	1.1260328e+3
44333	1126.0582	1.1260582e+3
44334	1126.0836	1.1260836e+3
44335	1126.109	1.126109e+3
44336	1126.1344	1.1261344e+3
44337	1126.1598	1.1261598e+3

44338	1126.1852	1.1261852e+3
44339	1126.2106	1.1262106e+3
44340	1126.236	1.126236e+3
44341	1126.2614	1.1262614e+3
44342	1126.2868	1.1262868e+3
44343	1126.3122	1.1263122e+3
44344	1126.3376	1.1263376e+3
44345	1126.363	1.126363e+3
44346	1126.3884	1.1263884e+3
44347	1126.4138	1.1264138e+3
44348	1126.4392	1.1264392e+3
44349	1126.4646	1.1264646e+3
44350	1126.49	1.12649e+3
44351	1126.5154	1.1265154e+3
44352	1126.5408	1.1265408e+3
44353	1126.5662	1.1265662e+3
44354	1126.5916	1.1265916e+3
44355	1126.617	1.126617e+3
44356	1126.6424	1.1266424e+3
44357	1126.6678	1.1266678e+3
44358	1126.6932	1.1266932e+3
44359	1126.7186	1.1267186e+3
44360	1126.744	1.126744e+3
44361	1126.7694	1.1267694e+3
44362	1126.7948	1.1267948e+3
44363	1126.8202	1.1268202e+3
44364	1126.8456	1.1268456e+3
44365	1126.871	1.126871e+3
44366	1126.8964	1.1268964e+3
44367	1126.9218	1.1269218e+3
44368	1126.9472	1.1269472e+3
44369	1126.9726	1.1269726e+3
44370	1126.998	1.126998e+3
44371	1127.0234	1.1270234e+3
44372	1127.0488	1.1270488e+3
44373	1127.0742	1.1270742e+3
44374	1127.0996	1.1270996e+3
44375	1127.125	1.127125e+3

44376	1127.1504	1.1271504e+3
44377	1127.1758	1.1271758e+3
44378	1127.2012	1.1272012e+3
44379	1127.2266	1.1272266e+3
44380	1127.252	1.127252e+3
44381	1127.2774	1.1272774e+3
44382	1127.3028	1.1273028e+3
44383	1127.3282	1.1273282e+3
44384	1127.3536	1.1273536e+3
44385	1127.379	1.127379e+3
44386	1127.4044	1.1274044e+3
44387	1127.4298	1.1274298e+3
44388	1127.4552	1.1274552e+3
44389	1127.4806	1.1274806e+3
44390	1127.506	1.127506e+3
44391	1127.5314	1.1275314e+3
44392	1127.5568	1.1275568e+3
44393	1127.5822	1.1275822e+3
44394	1127.6076	1.1276076e+3
44395	1127.633	1.127633e+3
44396	1127.6584	1.1276584e+3
44397	1127.6838	1.1276838e+3
44398	1127.7092	1.1277092e+3
44399	1127.7346	1.1277346e+3
44400	1127.76	1.12776e+3
44401	1127.7854	1.1277854e+3
44402	1127.8108	1.1278108e+3
44403	1127.8362	1.1278362e+3
44404	1127.8616	1.1278616e+3
44405	1127.887	1.127887e+3
44406	1127.9124	1.1279124e+3
44407	1127.9378	1.1279378e+3
44408	1127.9632	1.1279632e+3
44409	1127.9886	1.1279886e+3
44410	1128.014	1.128014e+3
44411	1128.0394	1.1280394e+3
44412	1128.0648	1.1280648e+3
44413	1128.0902	1.1280902e+3

44414	1128.1156	1.1281156e+3
44415	1128.141	1.128141e+3
44416	1128.1664	1.1281664e+3
44417	1128.1918	1.1281918e+3
44418	1128.2172	1.1282172e+3
44419	1128.2426	1.1282426e+3
44420	1128.268	1.128268e+3
44421	1128.2934	1.1282934e+3
44422	1128.3188	1.1283188e+3
44423	1128.3442	1.1283442e+3
44424	1128.3696	1.1283696e+3
44425	1128.395	1.128395e+3
44426	1128.4204	1.1284204e+3
44427	1128.4458	1.1284458e+3
44428	1128.4712	1.1284712e+3
44429	1128.4966	1.1284966e+3
44430	1128.522	1.128522e+3
44431	1128.5474	1.1285474e+3
44432	1128.5728	1.1285728e+3
44433	1128.5982	1.1285982e+3
44434	1128.6236	1.1286236e+3
44435	1128.649	1.128649e+3
44436	1128.6744	1.1286744e+3
44437	1128.6998	1.1286998e+3
44438	1128.7252	1.1287252e+3
44439	1128.7506	1.1287506e+3
44440	1128.776	1.128776e+3
44441	1128.8014	1.1288014e+3
44442	1128.8268	1.1288268e+3
44443	1128.8522	1.1288522e+3
44444	1128.8776	1.1288776e+3
44445	1128.903	1.128903e+3
44446	1128.9284	1.1289284e+3
44447	1128.9538	1.1289538e+3
44448	1128.9792	1.1289792e+3
44449	1129.0046	1.1290046e+3
44450	1129.03	1.12903e+3
44451	1129.0554	1.1290554e+3

44452	1129.0808	1.1290808e+3
44453	1129.1062	1.1291062e+3
44454	1129.1316	1.1291316e+3
44455	1129.157	1.129157e+3
44456	1129.1824	1.1291824e+3
44457	1129.2078	1.1292078e+3
44458	1129.2332	1.1292332e+3
44459	1129.2586	1.1292586e+3
44460	1129.284	1.129284e+3
44461	1129.3094	1.1293094e+3
44462	1129.3348	1.1293348e+3
44463	1129.3602	1.1293602e+3
44464	1129.3856	1.1293856e+3
44465	1129.411	1.129411e+3
44466	1129.4364	1.1294364e+3
44467	1129.4618	1.1294618e+3
44468	1129.4872	1.1294872e+3
44469	1129.5126	1.1295126e+3
44470	1129.538	1.129538e+3
44471	1129.5634	1.1295634e+3
44472	1129.5888	1.1295888e+3
44473	1129.6142	1.1296142e+3
44474	1129.6396	1.1296396e+3
44475	1129.665	1.129665e+3
44476	1129.6904	1.1296904e+3
44477	1129.7158	1.1297158e+3
44478	1129.7412	1.1297412e+3
44479	1129.7666	1.1297666e+3
44480	1129.792	1.129792e+3
44481	1129.8174	1.1298174e+3
44482	1129.8428	1.1298428e+3
44483	1129.8682	1.1298682e+3
44484	1129.8936	1.1298936e+3
44485	1129.919	1.129919e+3
44486	1129.9444	1.1299444e+3
44487	1129.9698	1.1299698e+3
44488	1129.9952	1.1299952e+3
44489	1130.0206	1.1300206e+3

44490	1130.046	1.130046e+3
44491	1130.0714	1.1300714e+3
44492	1130.0968	1.1300968e+3
44493	1130.1222	1.1301222e+3
44494	1130.1476	1.1301476e+3
44495	1130.173	1.130173e+3
44496	1130.1984	1.1301984e+3
44497	1130.2238	1.1302238e+3
44498	1130.2492	1.1302492e+3
44499	1130.2746	1.1302746e+3
44500	1130.3	1.1303e+3
44501	1130.3254	1.1303254e+3
44502	1130.3508	1.1303508e+3
44503	1130.3762	1.1303762e+3
44504	1130.4016	1.1304016e+3
44505	1130.427	1.130427e+3
44506	1130.4524	1.1304524e+3
44507	1130.4778	1.1304778e+3
44508	1130.5032	1.1305032e+3
44509	1130.5286	1.1305286e+3
44510	1130.554	1.130554e+3
44511	1130.5794	1.1305794e+3
44512	1130.6048	1.1306048e+3
44513	1130.6302	1.1306302e+3
44514	1130.6556	1.1306556e+3
44515	1130.681	1.130681e+3
44516	1130.7064	1.1307064e+3
44517	1130.7318	1.1307318e+3
44518	1130.7572	1.1307572e+3
44519	1130.7826	1.1307826e+3
44520	1130.808	1.130808e+3
44521	1130.8334	1.1308334e+3
44522	1130.8588	1.1308588e+3
44523	1130.8842	1.1308842e+3
44524	1130.9096	1.1309096e+3
44525	1130.935	1.130935e+3
44526	1130.9604	1.1309604e+3
44527	1130.9858	1.1309858e+3

44528	1131.0112	1.1310112e+3
44529	1131.0366	1.1310366e+3
44530	1131.062	1.131062e+3
44531	1131.0874	1.1310874e+3
44532	1131.1128	1.1311128e+3
44533	1131.1382	1.1311382e+3
44534	1131.1636	1.1311636e+3
44535	1131.189	1.131189e+3
44536	1131.2144	1.1312144e+3
44537	1131.2398	1.1312398e+3
44538	1131.2652	1.1312652e+3
44539	1131.2906	1.1312906e+3
44540	1131.316	1.131316e+3
44541	1131.3414	1.1313414e+3
44542	1131.3668	1.1313668e+3
44543	1131.3922	1.1313922e+3
44544	1131.4176	1.1314176e+3
44545	1131.443	1.131443e+3
44546	1131.4684	1.1314684e+3
44547	1131.4938	1.1314938e+3
44548	1131.5192	1.1315192e+3
44549	1131.5446	1.1315446e+3
44550	1131.57	1.13157e+3
44551	1131.5954	1.1315954e+3
44552	1131.6208	1.1316208e+3
44553	1131.6462	1.1316462e+3
44554	1131.6716	1.1316716e+3
44555	1131.697	1.131697e+3
44556	1131.7224	1.1317224e+3
44557	1131.7478	1.1317478e+3
44558	1131.7732	1.1317732e+3
44559	1131.7986	1.1317986e+3
44560	1131.824	1.131824e+3
44561	1131.8494	1.1318494e+3
44562	1131.8748	1.1318748e+3
44563	1131.9002	1.1319002e+3
44564	1131.9256	1.1319256e+3
44565	1131.951	1.131951e+3

44566	1131.9764	1.1319764e+3
44567	1132.0018	1.1320018e+3
44568	1132.0272	1.1320272e+3
44569	1132.0526	1.1320526e+3
44570	1132.078	1.132078e+3
44571	1132.1034	1.1321034e+3
44572	1132.1288	1.1321288e+3
44573	1132.1542	1.1321542e+3
44574	1132.1796	1.1321796e+3
44575	1132.205	1.132205e+3
44576	1132.2304	1.1322304e+3
44577	1132.2558	1.1322558e+3
44578	1132.2812	1.1322812e+3
44579	1132.3066	1.1323066e+3
44580	1132.332	1.132332e+3
44581	1132.3574	1.1323574e+3
44582	1132.3828	1.1323828e+3
44583	1132.4082	1.1324082e+3
44584	1132.4336	1.1324336e+3
44585	1132.459	1.132459e+3
44586	1132.4844	1.1324844e+3
44587	1132.5098	1.1325098e+3
44588	1132.5352	1.1325352e+3
44589	1132.5606	1.1325606e+3
44590	1132.586	1.132586e+3
44591	1132.6114	1.1326114e+3
44592	1132.6368	1.1326368e+3
44593	1132.6622	1.1326622e+3
44594	1132.6876	1.1326876e+3
44595	1132.713	1.132713e+3
44596	1132.7384	1.1327384e+3
44597	1132.7638	1.1327638e+3
44598	1132.7892	1.1327892e+3
44599	1132.8146	1.1328146e+3
44600	1132.84	1.13284e+3
44601	1132.8654	1.1328654e+3
44602	1132.8908	1.1328908e+3
44603	1132.9162	1.1329162e+3

44604	1132.9416	1.1329416e+3
44605	1132.967	1.132967e+3
44606	1132.9924	1.1329924e+3
44607	1133.0178	1.1330178e+3
44608	1133.0432	1.1330432e+3
44609	1133.0686	1.1330686e+3
44610	1133.094	1.133094e+3
44611	1133.1194	1.1331194e+3
44612	1133.1448	1.1331448e+3
44613	1133.1702	1.1331702e+3
44614	1133.1956	1.1331956e+3
44615	1133.221	1.133221e+3
44616	1133.2464	1.1332464e+3
44617	1133.2718	1.1332718e+3
44618	1133.2972	1.1332972e+3
44619	1133.3226	1.1333226e+3
44620	1133.348	1.133348e+3
44621	1133.3734	1.1333734e+3
44622	1133.3988	1.1333988e+3
44623	1133.4242	1.1334242e+3
44624	1133.4496	1.1334496e+3
44625	1133.475	1.133475e+3
44626	1133.5004	1.1335004e+3
44627	1133.5258	1.1335258e+3
44628	1133.5512	1.1335512e+3
44629	1133.5766	1.1335766e+3
44630	1133.602	1.133602e+3
44631	1133.6274	1.1336274e+3
44632	1133.6528	1.1336528e+3
44633	1133.6782	1.1336782e+3
44634	1133.7036	1.1337036e+3
44635	1133.729	1.133729e+3
44636	1133.7544	1.1337544e+3
44637	1133.7798	1.1337798e+3
44638	1133.8052	1.1338052e+3
44639	1133.8306	1.1338306e+3
44640	1133.856	1.133856e+3
44641	1133.8814	1.1338814e+3

44642	1133.9068	1.1339068e+3
44643	1133.9322	1.1339322e+3
44644	1133.9576	1.1339576e+3
44645	1133.983	1.133983e+3
44646	1134.0084	1.1340084e+3
44647	1134.0338	1.1340338e+3
44648	1134.0592	1.1340592e+3
44649	1134.0846	1.1340846e+3
44650	1134.11	1.13411e+3
44651	1134.1354	1.1341354e+3
44652	1134.1608	1.1341608e+3
44653	1134.1862	1.1341862e+3
44654	1134.2116	1.1342116e+3
44655	1134.237	1.134237e+3
44656	1134.2624	1.1342624e+3
44657	1134.2878	1.1342878e+3
44658	1134.3132	1.1343132e+3
44659	1134.3386	1.1343386e+3
44660	1134.364	1.134364e+3
44661	1134.3894	1.1343894e+3
44662	1134.4148	1.1344148e+3
44663	1134.4402	1.1344402e+3
44664	1134.4656	1.1344656e+3
44665	1134.491	1.134491e+3
44666	1134.5164	1.1345164e+3
44667	1134.5418	1.1345418e+3
44668	1134.5672	1.1345672e+3
44669	1134.5926	1.1345926e+3
44670	1134.618	1.134618e+3
44671	1134.6434	1.1346434e+3
44672	1134.6688	1.1346688e+3
44673	1134.6942	1.1346942e+3
44674	1134.7196	1.1347196e+3
44675	1134.745	1.134745e+3
44676	1134.7704	1.1347704e+3
44677	1134.7958	1.1347958e+3
44678	1134.8212	1.1348212e+3
44679	1134.8466	1.1348466e+3

44680	1134.872	1.134872e+3
44681	1134.8974	1.1348974e+3
44682	1134.9228	1.1349228e+3
44683	1134.9482	1.1349482e+3
44684	1134.9736	1.1349736e+3
44685	1134.999	1.134999e+3
44686	1135.0244	1.1350244e+3
44687	1135.0498	1.1350498e+3
44688	1135.0752	1.1350752e+3
44689	1135.1006	1.1351006e+3
44690	1135.126	1.135126e+3
44691	1135.1514	1.1351514e+3
44692	1135.1768	1.1351768e+3
44693	1135.2022	1.1352022e+3
44694	1135.2276	1.1352276e+3
44695	1135.253	1.135253e+3
44696	1135.2784	1.1352784e+3
44697	1135.3038	1.1353038e+3
44698	1135.3292	1.1353292e+3
44699	1135.3546	1.1353546e+3
44700	1135.38	1.13538e+3
44701	1135.4054	1.1354054e+3
44702	1135.4308	1.1354308e+3
44703	1135.4562	1.1354562e+3
44704	1135.4816	1.1354816e+3
44705	1135.507	1.135507e+3
44706	1135.5324	1.1355324e+3
44707	1135.5578	1.1355578e+3
44708	1135.5832	1.1355832e+3
44709	1135.6086	1.1356086e+3
44710	1135.634	1.135634e+3
44711	1135.6594	1.1356594e+3
44712	1135.6848	1.1356848e+3
44713	1135.7102	1.1357102e+3
44714	1135.7356	1.1357356e+3
44715	1135.761	1.135761e+3
44716	1135.7864	1.1357864e+3
44717	1135.8118	1.1358118e+3

44718	1135.8372	1.1358372e+3
44719	1135.8626	1.1358626e+3
44720	1135.888	1.135888e+3
44721	1135.9134	1.1359134e+3
44722	1135.9388	1.1359388e+3
44723	1135.9642	1.1359642e+3
44724	1135.9896	1.1359896e+3
44725	1136.015	1.136015e+3
44726	1136.0404	1.1360404e+3
44727	1136.0658	1.1360658e+3
44728	1136.0912	1.1360912e+3
44729	1136.1166	1.1361166e+3
44730	1136.142	1.136142e+3
44731	1136.1674	1.1361674e+3
44732	1136.1928	1.1361928e+3
44733	1136.2182	1.1362182e+3
44734	1136.2436	1.1362436e+3
44735	1136.269	1.136269e+3
44736	1136.2944	1.1362944e+3
44737	1136.3198	1.1363198e+3
44738	1136.3452	1.1363452e+3
44739	1136.3706	1.1363706e+3
44740	1136.396	1.136396e+3
44741	1136.4214	1.1364214e+3
44742	1136.4468	1.1364468e+3
44743	1136.4722	1.1364722e+3
44744	1136.4976	1.1364976e+3
44745	1136.523	1.136523e+3
44746	1136.5484	1.1365484e+3
44747	1136.5738	1.1365738e+3
44748	1136.5992	1.1365992e+3
44749	1136.6246	1.1366246e+3
44750	1136.65	1.13665e+3
44751	1136.6754	1.1366754e+3
44752	1136.7008	1.1367008e+3
44753	1136.7262	1.1367262e+3
44754	1136.7516	1.1367516e+3
44755	1136.777	1.136777e+3

44756	1136.8024	1.1368024e+3
44757	1136.8278	1.1368278e+3
44758	1136.8532	1.1368532e+3
44759	1136.8786	1.1368786e+3
44760	1136.904	1.136904e+3
44761	1136.9294	1.1369294e+3
44762	1136.9548	1.1369548e+3
44763	1136.9802	1.1369802e+3
44764	1137.0056	1.1370056e+3
44765	1137.031	1.137031e+3
44766	1137.0564	1.1370564e+3
44767	1137.0818	1.1370818e+3
44768	1137.1072	1.1371072e+3
44769	1137.1326	1.1371326e+3
44770	1137.158	1.137158e+3
44771	1137.1834	1.1371834e+3
44772	1137.2088	1.1372088e+3
44773	1137.2342	1.1372342e+3
44774	1137.2596	1.1372596e+3
44775	1137.285	1.137285e+3
44776	1137.3104	1.1373104e+3
44777	1137.3358	1.1373358e+3
44778	1137.3612	1.1373612e+3
44779	1137.3866	1.1373866e+3
44780	1137.412	1.137412e+3
44781	1137.4374	1.1374374e+3
44782	1137.4628	1.1374628e+3
44783	1137.4882	1.1374882e+3
44784	1137.5136	1.1375136e+3
44785	1137.539	1.137539e+3
44786	1137.5644	1.1375644e+3
44787	1137.5898	1.1375898e+3
44788	1137.6152	1.1376152e+3
44789	1137.6406	1.1376406e+3
44790	1137.666	1.137666e+3
44791	1137.6914	1.1376914e+3
44792	1137.7168	1.1377168e+3
44793	1137.7422	1.1377422e+3

44794	1137.7676	1.1377676e+3
44795	1137.793	1.137793e+3
44796	1137.8184	1.1378184e+3
44797	1137.8438	1.1378438e+3
44798	1137.8692	1.1378692e+3
44799	1137.8946	1.1378946e+3
44800	1137.92	1.13792e+3
44801	1137.9454	1.1379454e+3
44802	1137.9708	1.1379708e+3
44803	1137.9962	1.1379962e+3
44804	1138.0216	1.1380216e+3
44805	1138.047	1.138047e+3
44806	1138.0724	1.1380724e+3
44807	1138.0978	1.1380978e+3
44808	1138.1232	1.1381232e+3
44809	1138.1486	1.1381486e+3
44810	1138.174	1.138174e+3
44811	1138.1994	1.1381994e+3
44812	1138.2248	1.1382248e+3
44813	1138.2502	1.1382502e+3
44814	1138.2756	1.1382756e+3
44815	1138.301	1.138301e+3
44816	1138.3264	1.1383264e+3
44817	1138.3518	1.1383518e+3
44818	1138.3772	1.1383772e+3
44819	1138.4026	1.1384026e+3
44820	1138.428	1.138428e+3
44821	1138.4534	1.1384534e+3
44822	1138.4788	1.1384788e+3
44823	1138.5042	1.1385042e+3
44824	1138.5296	1.1385296e+3
44825	1138.555	1.138555e+3
44826	1138.5804	1.1385804e+3
44827	1138.6058	1.1386058e+3
44828	1138.6312	1.1386312e+3
44829	1138.6566	1.1386566e+3
44830	1138.682	1.138682e+3
44831	1138.7074	1.1387074e+3

44832	1138.7328	1.1387328e+3
44833	1138.7582	1.1387582e+3
44834	1138.7836	1.1387836e+3
44835	1138.809	1.138809e+3
44836	1138.8344	1.1388344e+3
44837	1138.8598	1.1388598e+3
44838	1138.8852	1.1388852e+3
44839	1138.9106	1.1389106e+3
44840	1138.936	1.138936e+3
44841	1138.9614	1.1389614e+3
44842	1138.9868	1.1389868e+3
44843	1139.0122	1.1390122e+3
44844	1139.0376	1.1390376e+3
44845	1139.063	1.139063e+3
44846	1139.0884	1.1390884e+3
44847	1139.1138	1.1391138e+3
44848	1139.1392	1.1391392e+3
44849	1139.1646	1.1391646e+3
44850	1139.19	1.13919e+3
44851	1139.2154	1.1392154e+3
44852	1139.2408	1.1392408e+3
44853	1139.2662	1.1392662e+3
44854	1139.2916	1.1392916e+3
44855	1139.317	1.139317e+3
44856	1139.3424	1.1393424e+3
44857	1139.3678	1.1393678e+3
44858	1139.3932	1.1393932e+3
44859	1139.4186	1.1394186e+3
44860	1139.444	1.139444e+3
44861	1139.4694	1.1394694e+3
44862	1139.4948	1.1394948e+3
44863	1139.5202	1.1395202e+3
44864	1139.5456	1.1395456e+3
44865	1139.571	1.139571e+3
44866	1139.5964	1.1395964e+3
44867	1139.6218	1.1396218e+3
44868	1139.6472	1.1396472e+3
44869	1139.6726	1.1396726e+3

44870	1139.698	1.139698e+3
44871	1139.7234	1.1397234e+3
44872	1139.7488	1.1397488e+3
44873	1139.7742	1.1397742e+3
44874	1139.7996	1.1397996e+3
44875	1139.825	1.139825e+3
44876	1139.8504	1.1398504e+3
44877	1139.8758	1.1398758e+3
44878	1139.9012	1.1399012e+3
44879	1139.9266	1.1399266e+3
44880	1139.952	1.139952e+3
44881	1139.9774	1.1399774e+3
44882	1140.0028	1.1400028e+3
44883	1140.0282	1.1400282e+3
44884	1140.0536	1.1400536e+3
44885	1140.079	1.140079e+3
44886	1140.1044	1.1401044e+3
44887	1140.1298	1.1401298e+3
44888	1140.1552	1.1401552e+3
44889	1140.1806	1.1401806e+3
44890	1140.206	1.140206e+3
44891	1140.2314	1.1402314e+3
44892	1140.2568	1.1402568e+3
44893	1140.2822	1.1402822e+3
44894	1140.3076	1.1403076e+3
44895	1140.333	1.140333e+3
44896	1140.3584	1.1403584e+3
44897	1140.3838	1.1403838e+3
44898	1140.4092	1.1404092e+3
44899	1140.4346	1.1404346e+3
44900	1140.46	1.14046e+3
44901	1140.4854	1.1404854e+3
44902	1140.5108	1.1405108e+3
44903	1140.5362	1.1405362e+3
44904	1140.5616	1.1405616e+3
44905	1140.587	1.140587e+3
44906	1140.6124	1.1406124e+3
44907	1140.6378	1.1406378e+3

44908	1140.6632	1.1406632e+3
44909	1140.6886	1.1406886e+3
44910	1140.714	1.140714e+3
44911	1140.7394	1.1407394e+3
44912	1140.7648	1.1407648e+3
44913	1140.7902	1.1407902e+3
44914	1140.8156	1.1408156e+3
44915	1140.841	1.140841e+3
44916	1140.8664	1.1408664e+3
44917	1140.8918	1.1408918e+3
44918	1140.9172	1.1409172e+3
44919	1140.9426	1.1409426e+3
44920	1140.968	1.140968e+3
44921	1140.9934	1.1409934e+3
44922	1141.0188	1.1410188e+3
44923	1141.0442	1.1410442e+3
44924	1141.0696	1.1410696e+3
44925	1141.095	1.141095e+3
44926	1141.1204	1.1411204e+3
44927	1141.1458	1.1411458e+3
44928	1141.1712	1.1411712e+3
44929	1141.1966	1.1411966e+3
44930	1141.222	1.141222e+3
44931	1141.2474	1.1412474e+3
44932	1141.2728	1.1412728e+3
44933	1141.2982	1.1412982e+3
44934	1141.3236	1.1413236e+3
44935	1141.349	1.141349e+3
44936	1141.3744	1.1413744e+3
44937	1141.3998	1.1413998e+3
44938	1141.4252	1.1414252e+3
44939	1141.4506	1.1414506e+3
44940	1141.476	1.141476e+3
44941	1141.5014	1.1415014e+3
44942	1141.5268	1.1415268e+3
44943	1141.5522	1.1415522e+3
44944	1141.5776	1.1415776e+3
44945	1141.603	1.141603e+3

44946	1141.6284	1.1416284e+3
44947	1141.6538	1.1416538e+3
44948	1141.6792	1.1416792e+3
44949	1141.7046	1.1417046e+3
44950	1141.73	1.14173e+3
44951	1141.7554	1.1417554e+3
44952	1141.7808	1.1417808e+3
44953	1141.8062	1.1418062e+3
44954	1141.8316	1.1418316e+3
44955	1141.857	1.141857e+3
44956	1141.8824	1.1418824e+3
44957	1141.9078	1.1419078e+3
44958	1141.9332	1.1419332e+3
44959	1141.9586	1.1419586e+3
44960	1141.984	1.141984e+3
44961	1142.0094	1.1420094e+3
44962	1142.0348	1.1420348e+3
44963	1142.0602	1.1420602e+3
44964	1142.0856	1.1420856e+3
44965	1142.111	1.142111e+3
44966	1142.1364	1.1421364e+3
44967	1142.1618	1.1421618e+3
44968	1142.1872	1.1421872e+3
44969	1142.2126	1.1422126e+3
44970	1142.238	1.142238e+3
44971	1142.2634	1.1422634e+3
44972	1142.2888	1.1422888e+3
44973	1142.3142	1.1423142e+3
44974	1142.3396	1.1423396e+3
44975	1142.365	1.142365e+3
44976	1142.3904	1.1423904e+3
44977	1142.4158	1.1424158e+3
44978	1142.4412	1.1424412e+3
44979	1142.4666	1.1424666e+3
44980	1142.492	1.142492e+3
44981	1142.5174	1.1425174e+3
44982	1142.5428	1.1425428e+3
44983	1142.5682	1.1425682e+3

44984	1142.5936	1.1425936e+3
44985	1142.619	1.142619e+3
44986	1142.6444	1.1426444e+3
44987	1142.6698	1.1426698e+3
44988	1142.6952	1.1426952e+3
44989	1142.7206	1.1427206e+3
44990	1142.746	1.142746e+3
44991	1142.7714	1.1427714e+3
44992	1142.7968	1.1427968e+3
44993	1142.8222	1.1428222e+3
44994	1142.8476	1.1428476e+3
44995	1142.873	1.142873e+3
44996	1142.8984	1.1428984e+3
44997	1142.9238	1.1429238e+3
44998	1142.9492	1.1429492e+3
44999	1142.9746	1.1429746e+3
45000	1143	1.143e+3
45001	1143.0254	1.1430254e+3
45002	1143.0508	1.1430508e+3
45003	1143.0762	1.1430762e+3
45004	1143.1016	1.1431016e+3
45005	1143.127	1.143127e+3
45006	1143.1524	1.1431524e+3
45007	1143.1778	1.1431778e+3
45008	1143.2032	1.1432032e+3
45009	1143.2286	1.1432286e+3
45010	1143.254	1.143254e+3
45011	1143.2794	1.1432794e+3
45012	1143.3048	1.1433048e+3
45013	1143.3302	1.1433302e+3
45014	1143.3556	1.1433556e+3
45015	1143.381	1.143381e+3
45016	1143.4064	1.1434064e+3
45017	1143.4318	1.1434318e+3
45018	1143.4572	1.1434572e+3
45019	1143.4826	1.1434826e+3
45020	1143.508	1.143508e+3
45021	1143.5334	1.1435334e+3

45022	1143.5588	1.1435588e+3
45023	1143.5842	1.1435842e+3
45024	1143.6096	1.1436096e+3
45025	1143.635	1.143635e+3
45026	1143.6604	1.1436604e+3
45027	1143.6858	1.1436858e+3
45028	1143.7112	1.1437112e+3
45029	1143.7366	1.1437366e+3
45030	1143.762	1.143762e+3
45031	1143.7874	1.1437874e+3
45032	1143.8128	1.1438128e+3
45033	1143.8382	1.1438382e+3
45034	1143.8636	1.1438636e+3
45035	1143.889	1.143889e+3
45036	1143.9144	1.1439144e+3
45037	1143.9398	1.1439398e+3
45038	1143.9652	1.1439652e+3
45039	1143.9906	1.1439906e+3
45040	1144.016	1.144016e+3
45041	1144.0414	1.1440414e+3
45042	1144.0668	1.1440668e+3
45043	1144.0922	1.1440922e+3
45044	1144.1176	1.1441176e+3
45045	1144.143	1.144143e+3
45046	1144.1684	1.1441684e+3
45047	1144.1938	1.1441938e+3
45048	1144.2192	1.1442192e+3
45049	1144.2446	1.1442446e+3
45050	1144.27	1.14427e+3
45051	1144.2954	1.1442954e+3
45052	1144.3208	1.1443208e+3
45053	1144.3462	1.1443462e+3
45054	1144.3716	1.1443716e+3
45055	1144.397	1.144397e+3
45056	1144.4224	1.1444224e+3
45057	1144.4478	1.1444478e+3
45058	1144.4732	1.1444732e+3
45059	1144.4986	1.1444986e+3

45060	1144.524	1.144524e+3
45061	1144.5494	1.1445494e+3
45062	1144.5748	1.1445748e+3
45063	1144.6002	1.1446002e+3
45064	1144.6256	1.1446256e+3
45065	1144.651	1.144651e+3
45066	1144.6764	1.1446764e+3
45067	1144.7018	1.1447018e+3
45068	1144.7272	1.1447272e+3
45069	1144.7526	1.1447526e+3
45070	1144.778	1.144778e+3
45071	1144.8034	1.1448034e+3
45072	1144.8288	1.1448288e+3
45073	1144.8542	1.1448542e+3
45074	1144.8796	1.1448796e+3
45075	1144.905	1.144905e+3
45076	1144.9304	1.1449304e+3
45077	1144.9558	1.1449558e+3
45078	1144.9812	1.1449812e+3
45079	1145.0066	1.1450066e+3
45080	1145.032	1.145032e+3
45081	1145.0574	1.1450574e+3
45082	1145.0828	1.1450828e+3
45083	1145.1082	1.1451082e+3
45084	1145.1336	1.1451336e+3
45085	1145.159	1.145159e+3
45086	1145.1844	1.1451844e+3
45087	1145.2098	1.1452098e+3
45088	1145.2352	1.1452352e+3
45089	1145.2606	1.1452606e+3
45090	1145.286	1.145286e+3
45091	1145.3114	1.1453114e+3
45092	1145.3368	1.1453368e+3
45093	1145.3622	1.1453622e+3
45094	1145.3876	1.1453876e+3
45095	1145.413	1.145413e+3
45096	1145.4384	1.1454384e+3
45097	1145.4638	1.1454638e+3

45098	1145.4892	1.1454892e+3
45099	1145.5146	1.1455146e+3
45100	1145.54	1.14554e+3
45101	1145.5654	1.1455654e+3
45102	1145.5908	1.1455908e+3
45103	1145.6162	1.1456162e+3
45104	1145.6416	1.1456416e+3
45105	1145.667	1.145667e+3
45106	1145.6924	1.1456924e+3
45107	1145.7178	1.1457178e+3
45108	1145.7432	1.1457432e+3
45109	1145.7686	1.1457686e+3
45110	1145.794	1.145794e+3
45111	1145.8194	1.1458194e+3
45112	1145.8448	1.1458448e+3
45113	1145.8702	1.1458702e+3
45114	1145.8956	1.1458956e+3
45115	1145.921	1.145921e+3
45116	1145.9464	1.1459464e+3
45117	1145.9718	1.1459718e+3
45118	1145.9972	1.1459972e+3
45119	1146.0226	1.1460226e+3
45120	1146.048	1.146048e+3
45121	1146.0734	1.1460734e+3
45122	1146.0988	1.1460988e+3
45123	1146.1242	1.1461242e+3
45124	1146.1496	1.1461496e+3
45125	1146.175	1.146175e+3
45126	1146.2004	1.1462004e+3
45127	1146.2258	1.1462258e+3
45128	1146.2512	1.1462512e+3
45129	1146.2766	1.1462766e+3
45130	1146.302	1.146302e+3
45131	1146.3274	1.1463274e+3
45132	1146.3528	1.1463528e+3
45133	1146.3782	1.1463782e+3
45134	1146.4036	1.1464036e+3
45135	1146.429	1.146429e+3

45136	1146.4544	1.1464544e+3
45137	1146.4798	1.1464798e+3
45138	1146.5052	1.1465052e+3
45139	1146.5306	1.1465306e+3
45140	1146.556	1.146556e+3
45141	1146.5814	1.1465814e+3
45142	1146.6068	1.1466068e+3
45143	1146.6322	1.1466322e+3
45144	1146.6576	1.1466576e+3
45145	1146.683	1.146683e+3
45146	1146.7084	1.1467084e+3
45147	1146.7338	1.1467338e+3
45148	1146.7592	1.1467592e+3
45149	1146.7846	1.1467846e+3
45150	1146.81	1.14681e+3
45151	1146.8354	1.1468354e+3
45152	1146.8608	1.1468608e+3
45153	1146.8862	1.1468862e+3
45154	1146.9116	1.1469116e+3
45155	1146.937	1.146937e+3
45156	1146.9624	1.1469624e+3
45157	1146.9878	1.1469878e+3
45158	1147.0132	1.1470132e+3
45159	1147.0386	1.1470386e+3
45160	1147.064	1.147064e+3
45161	1147.0894	1.1470894e+3
45162	1147.1148	1.1471148e+3
45163	1147.1402	1.1471402e+3
45164	1147.1656	1.1471656e+3
45165	1147.191	1.147191e+3
45166	1147.2164	1.1472164e+3
45167	1147.2418	1.1472418e+3
45168	1147.2672	1.1472672e+3
45169	1147.2926	1.1472926e+3
45170	1147.318	1.147318e+3
45171	1147.3434	1.1473434e+3
45172	1147.3688	1.1473688e+3
45173	1147.3942	1.1473942e+3

45174	1147.4196	1.1474196e+3
45175	1147.445	1.147445e+3
45176	1147.4704	1.1474704e+3
45177	1147.4958	1.1474958e+3
45178	1147.5212	1.1475212e+3
45179	1147.5466	1.1475466e+3
45180	1147.572	1.147572e+3
45181	1147.5974	1.1475974e+3
45182	1147.6228	1.1476228e+3
45183	1147.6482	1.1476482e+3
45184	1147.6736	1.1476736e+3
45185	1147.699	1.147699e+3
45186	1147.7244	1.1477244e+3
45187	1147.7498	1.1477498e+3
45188	1147.7752	1.1477752e+3
45189	1147.8006	1.1478006e+3
45190	1147.826	1.147826e+3
45191	1147.8514	1.1478514e+3
45192	1147.8768	1.1478768e+3
45193	1147.9022	1.1479022e+3
45194	1147.9276	1.1479276e+3
45195	1147.953	1.147953e+3
45196	1147.9784	1.1479784e+3
45197	1148.0038	1.1480038e+3
45198	1148.0292	1.1480292e+3
45199	1148.0546	1.1480546e+3
45200	1148.08	1.14808e+3
45201	1148.1054	1.1481054e+3
45202	1148.1308	1.1481308e+3
45203	1148.1562	1.1481562e+3
45204	1148.1816	1.1481816e+3
45205	1148.207	1.148207e+3
45206	1148.2324	1.1482324e+3
45207	1148.2578	1.1482578e+3
45208	1148.2832	1.1482832e+3
45209	1148.3086	1.1483086e+3
45210	1148.334	1.148334e+3
45211	1148.3594	1.1483594e+3

45212	1148.3848	1.1483848e+3
45213	1148.4102	1.1484102e+3
45214	1148.4356	1.1484356e+3
45215	1148.461	1.148461e+3
45216	1148.4864	1.1484864e+3
45217	1148.5118	1.1485118e+3
45218	1148.5372	1.1485372e+3
45219	1148.5626	1.1485626e+3
45220	1148.588	1.148588e+3
45221	1148.6134	1.1486134e+3
45222	1148.6388	1.1486388e+3
45223	1148.6642	1.1486642e+3
45224	1148.6896	1.1486896e+3
45225	1148.715	1.148715e+3
45226	1148.7404	1.1487404e+3
45227	1148.7658	1.1487658e+3
45228	1148.7912	1.1487912e+3
45229	1148.8166	1.1488166e+3
45230	1148.842	1.148842e+3
45231	1148.8674	1.1488674e+3
45232	1148.8928	1.1488928e+3
45233	1148.9182	1.1489182e+3
45234	1148.9436	1.1489436e+3
45235	1148.969	1.148969e+3
45236	1148.9944	1.1489944e+3
45237	1149.0198	1.1490198e+3
45238	1149.0452	1.1490452e+3
45239	1149.0706	1.1490706e+3
45240	1149.096	1.149096e+3
45241	1149.1214	1.1491214e+3
45242	1149.1468	1.1491468e+3
45243	1149.1722	1.1491722e+3
45244	1149.1976	1.1491976e+3
45245	1149.223	1.149223e+3
45246	1149.2484	1.1492484e+3
45247	1149.2738	1.1492738e+3
45248	1149.2992	1.1492992e+3
45249	1149.3246	1.1493246e+3

45250	1149.35	1.14935e+3
45251	1149.3754	1.1493754e+3
45252	1149.4008	1.1494008e+3
45253	1149.4262	1.1494262e+3
45254	1149.4516	1.1494516e+3
45255	1149.477	1.149477e+3
45256	1149.5024	1.1495024e+3
45257	1149.5278	1.1495278e+3
45258	1149.5532	1.1495532e+3
45259	1149.5786	1.1495786e+3
45260	1149.604	1.149604e+3
45261	1149.6294	1.1496294e+3
45262	1149.6548	1.1496548e+3
45263	1149.6802	1.1496802e+3
45264	1149.7056	1.1497056e+3
45265	1149.731	1.149731e+3
45266	1149.7564	1.1497564e+3
45267	1149.7818	1.1497818e+3
45268	1149.8072	1.1498072e+3
45269	1149.8326	1.1498326e+3
45270	1149.858	1.149858e+3
45271	1149.8834	1.1498834e+3
45272	1149.9088	1.1499088e+3
45273	1149.9342	1.1499342e+3
45274	1149.9596	1.1499596e+3
45275	1149.985	1.149985e+3
45276	1150.0104	1.1500104e+3
45277	1150.0358	1.1500358e+3
45278	1150.0612	1.1500612e+3
45279	1150.0866	1.1500866e+3
45280	1150.112	1.150112e+3
45281	1150.1374	1.1501374e+3
45282	1150.1628	1.1501628e+3
45283	1150.1882	1.1501882e+3
45284	1150.2136	1.1502136e+3
45285	1150.239	1.150239e+3
45286	1150.2644	1.1502644e+3
45287	1150.2898	1.1502898e+3

45288	1150.3152	1.1503152e+3
45289	1150.3406	1.1503406e+3
45290	1150.366	1.150366e+3
45291	1150.3914	1.1503914e+3
45292	1150.4168	1.1504168e+3
45293	1150.4422	1.1504422e+3
45294	1150.4676	1.1504676e+3
45295	1150.493	1.150493e+3
45296	1150.5184	1.1505184e+3
45297	1150.5438	1.1505438e+3
45298	1150.5692	1.1505692e+3
45299	1150.5946	1.1505946e+3
45300	1150.62	1.15062e+3
45301	1150.6454	1.1506454e+3
45302	1150.6708	1.1506708e+3
45303	1150.6962	1.1506962e+3
45304	1150.7216	1.1507216e+3
45305	1150.747	1.150747e+3
45306	1150.7724	1.1507724e+3
45307	1150.7978	1.1507978e+3
45308	1150.8232	1.1508232e+3
45309	1150.8486	1.1508486e+3
45310	1150.874	1.150874e+3
45311	1150.8994	1.1508994e+3
45312	1150.9248	1.1509248e+3
45313	1150.9502	1.1509502e+3
45314	1150.9756	1.1509756e+3
45315	1151.001	1.151001e+3
45316	1151.0264	1.1510264e+3
45317	1151.0518	1.1510518e+3
45318	1151.0772	1.1510772e+3
45319	1151.1026	1.1511026e+3
45320	1151.128	1.151128e+3
45321	1151.1534	1.1511534e+3
45322	1151.1788	1.1511788e+3
45323	1151.2042	1.1512042e+3
45324	1151.2296	1.1512296e+3
45325	1151.255	1.151255e+3

45326	1151.2804	1.1512804e+3
45327	1151.3058	1.1513058e+3
45328	1151.3312	1.1513312e+3
45329	1151.3566	1.1513566e+3
45330	1151.382	1.151382e+3
45331	1151.4074	1.1514074e+3
45332	1151.4328	1.1514328e+3
45333	1151.4582	1.1514582e+3
45334	1151.4836	1.1514836e+3
45335	1151.509	1.151509e+3
45336	1151.5344	1.1515344e+3
45337	1151.5598	1.1515598e+3
45338	1151.5852	1.1515852e+3
45339	1151.6106	1.1516106e+3
45340	1151.636	1.151636e+3
45341	1151.6614	1.1516614e+3
45342	1151.6868	1.1516868e+3
45343	1151.7122	1.1517122e+3
45344	1151.7376	1.1517376e+3
45345	1151.763	1.151763e+3
45346	1151.7884	1.1517884e+3
45347	1151.8138	1.1518138e+3
45348	1151.8392	1.1518392e+3
45349	1151.8646	1.1518646e+3
45350	1151.89	1.15189e+3
45351	1151.9154	1.1519154e+3
45352	1151.9408	1.1519408e+3
45353	1151.9662	1.1519662e+3
45354	1151.9916	1.1519916e+3
45355	1152.017	1.152017e+3
45356	1152.0424	1.1520424e+3
45357	1152.0678	1.1520678e+3
45358	1152.0932	1.1520932e+3
45359	1152.1186	1.1521186e+3
45360	1152.144	1.152144e+3
45361	1152.1694	1.1521694e+3
45362	1152.1948	1.1521948e+3
45363	1152.2202	1.1522202e+3

45364	1152.2456	1.1522456e+3
45365	1152.271	1.152271e+3
45366	1152.2964	1.1522964e+3
45367	1152.3218	1.1523218e+3
45368	1152.3472	1.1523472e+3
45369	1152.3726	1.1523726e+3
45370	1152.398	1.152398e+3
45371	1152.4234	1.1524234e+3
45372	1152.4488	1.1524488e+3
45373	1152.4742	1.1524742e+3
45374	1152.4996	1.1524996e+3
45375	1152.525	1.152525e+3
45376	1152.5504	1.1525504e+3
45377	1152.5758	1.1525758e+3
45378	1152.6012	1.1526012e+3
45379	1152.6266	1.1526266e+3
45380	1152.652	1.152652e+3
45381	1152.6774	1.1526774e+3
45382	1152.7028	1.1527028e+3
45383	1152.7282	1.1527282e+3
45384	1152.7536	1.1527536e+3
45385	1152.779	1.152779e+3
45386	1152.8044	1.1528044e+3
45387	1152.8298	1.1528298e+3
45388	1152.8552	1.1528552e+3
45389	1152.8806	1.1528806e+3
45390	1152.906	1.152906e+3
45391	1152.9314	1.1529314e+3
45392	1152.9568	1.1529568e+3
45393	1152.9822	1.1529822e+3
45394	1153.0076	1.1530076e+3
45395	1153.033	1.153033e+3
45396	1153.0584	1.1530584e+3
45397	1153.0838	1.1530838e+3
45398	1153.1092	1.1531092e+3
45399	1153.1346	1.1531346e+3
45400	1153.16	1.15316e+3
45401	1153.1854	1.1531854e+3

45402	1153.2108	1.1532108e+3
45403	1153.2362	1.1532362e+3
45404	1153.2616	1.1532616e+3
45405	1153.287	1.153287e+3
45406	1153.3124	1.1533124e+3
45407	1153.3378	1.1533378e+3
45408	1153.3632	1.1533632e+3
45409	1153.3886	1.1533886e+3
45410	1153.414	1.153414e+3
45411	1153.4394	1.1534394e+3
45412	1153.4648	1.1534648e+3
45413	1153.4902	1.1534902e+3
45414	1153.5156	1.1535156e+3
45415	1153.541	1.153541e+3
45416	1153.5664	1.1535664e+3
45417	1153.5918	1.1535918e+3
45418	1153.6172	1.1536172e+3
45419	1153.6426	1.1536426e+3
45420	1153.668	1.153668e+3
45421	1153.6934	1.1536934e+3
45422	1153.7188	1.1537188e+3
45423	1153.7442	1.1537442e+3
45424	1153.7696	1.1537696e+3
45425	1153.795	1.153795e+3
45426	1153.8204	1.1538204e+3
45427	1153.8458	1.1538458e+3
45428	1153.8712	1.1538712e+3
45429	1153.8966	1.1538966e+3
45430	1153.922	1.153922e+3
45431	1153.9474	1.1539474e+3
45432	1153.9728	1.1539728e+3
45433	1153.9982	1.1539982e+3
45434	1154.0236	1.1540236e+3
45435	1154.049	1.154049e+3
45436	1154.0744	1.1540744e+3
45437	1154.0998	1.1540998e+3
45438	1154.1252	1.1541252e+3
45439	1154.1506	1.1541506e+3

45440	1154.176	1.154176e+3
45441	1154.2014	1.1542014e+3
45442	1154.2268	1.1542268e+3
45443	1154.2522	1.1542522e+3
45444	1154.2776	1.1542776e+3
45445	1154.303	1.154303e+3
45446	1154.3284	1.1543284e+3
45447	1154.3538	1.1543538e+3
45448	1154.3792	1.1543792e+3
45449	1154.4046	1.1544046e+3
45450	1154.43	1.15443e+3
45451	1154.4554	1.1544554e+3
45452	1154.4808	1.1544808e+3
45453	1154.5062	1.1545062e+3
45454	1154.5316	1.1545316e+3
45455	1154.557	1.154557e+3
45456	1154.5824	1.1545824e+3
45457	1154.6078	1.1546078e+3
45458	1154.6332	1.1546332e+3
45459	1154.6586	1.1546586e+3
45460	1154.684	1.154684e+3
45461	1154.7094	1.1547094e+3
45462	1154.7348	1.1547348e+3
45463	1154.7602	1.1547602e+3
45464	1154.7856	1.1547856e+3
45465	1154.811	1.154811e+3
45466	1154.8364	1.1548364e+3
45467	1154.8618	1.1548618e+3
45468	1154.8872	1.1548872e+3
45469	1154.9126	1.1549126e+3
45470	1154.938	1.154938e+3
45471	1154.9634	1.1549634e+3
45472	1154.9888	1.1549888e+3
45473	1155.0142	1.1550142e+3
45474	1155.0396	1.1550396e+3
45475	1155.065	1.155065e+3
45476	1155.0904	1.1550904e+3
45477	1155.1158	1.1551158e+3

45478	1155.1412	1.1551412e+3
45479	1155.1666	1.1551666e+3
45480	1155.192	1.155192e+3
45481	1155.2174	1.1552174e+3
45482	1155.2428	1.1552428e+3
45483	1155.2682	1.1552682e+3
45484	1155.2936	1.1552936e+3
45485	1155.319	1.155319e+3
45486	1155.3444	1.1553444e+3
45487	1155.3698	1.1553698e+3
45488	1155.3952	1.1553952e+3
45489	1155.4206	1.1554206e+3
45490	1155.446	1.155446e+3
45491	1155.4714	1.1554714e+3
45492	1155.4968	1.1554968e+3
45493	1155.5222	1.1555222e+3
45494	1155.5476	1.1555476e+3
45495	1155.573	1.155573e+3
45496	1155.5984	1.1555984e+3
45497	1155.6238	1.1556238e+3
45498	1155.6492	1.1556492e+3
45499	1155.6746	1.1556746e+3
45500	1155.7	1.1557e+3
45501	1155.7254	1.1557254e+3
45502	1155.7508	1.1557508e+3
45503	1155.7762	1.1557762e+3
45504	1155.8016	1.1558016e+3
45505	1155.827	1.155827e+3
45506	1155.8524	1.1558524e+3
45507	1155.8778	1.1558778e+3
45508	1155.9032	1.1559032e+3
45509	1155.9286	1.1559286e+3
45510	1155.954	1.155954e+3
45511	1155.9794	1.1559794e+3
45512	1156.0048	1.1560048e+3
45513	1156.0302	1.1560302e+3
45514	1156.0556	1.1560556e+3
45515	1156.081	1.156081e+3

45516	1156.1064	1.1561064e+3
45517	1156.1318	1.1561318e+3
45518	1156.1572	1.1561572e+3
45519	1156.1826	1.1561826e+3
45520	1156.208	1.156208e+3
45521	1156.2334	1.1562334e+3
45522	1156.2588	1.1562588e+3
45523	1156.2842	1.1562842e+3
45524	1156.3096	1.1563096e+3
45525	1156.335	1.156335e+3
45526	1156.3604	1.1563604e+3
45527	1156.3858	1.1563858e+3
45528	1156.4112	1.1564112e+3
45529	1156.4366	1.1564366e+3
45530	1156.462	1.156462e+3
45531	1156.4874	1.1564874e+3
45532	1156.5128	1.1565128e+3
45533	1156.5382	1.1565382e+3
45534	1156.5636	1.1565636e+3
45535	1156.589	1.156589e+3
45536	1156.6144	1.1566144e+3
45537	1156.6398	1.1566398e+3
45538	1156.6652	1.1566652e+3
45539	1156.6906	1.1566906e+3
45540	1156.716	1.156716e+3
45541	1156.7414	1.1567414e+3
45542	1156.7668	1.1567668e+3
45543	1156.7922	1.1567922e+3
45544	1156.8176	1.1568176e+3
45545	1156.843	1.156843e+3
45546	1156.8684	1.1568684e+3
45547	1156.8938	1.1568938e+3
45548	1156.9192	1.1569192e+3
45549	1156.9446	1.1569446e+3
45550	1156.97	1.15697e+3
45551	1156.9954	1.1569954e+3
45552	1157.0208	1.1570208e+3
45553	1157.0462	1.1570462e+3

45554	1157.0716	1.1570716e+3
45555	1157.097	1.157097e+3
45556	1157.1224	1.1571224e+3
45557	1157.1478	1.1571478e+3
45558	1157.1732	1.1571732e+3
45559	1157.1986	1.1571986e+3
45560	1157.224	1.157224e+3
45561	1157.2494	1.1572494e+3
45562	1157.2748	1.1572748e+3
45563	1157.3002	1.1573002e+3
45564	1157.3256	1.1573256e+3
45565	1157.351	1.157351e+3
45566	1157.3764	1.1573764e+3
45567	1157.4018	1.1574018e+3
45568	1157.4272	1.1574272e+3
45569	1157.4526	1.1574526e+3
45570	1157.478	1.157478e+3
45571	1157.5034	1.1575034e+3
45572	1157.5288	1.1575288e+3
45573	1157.5542	1.1575542e+3
45574	1157.5796	1.1575796e+3
45575	1157.605	1.157605e+3
45576	1157.6304	1.1576304e+3
45577	1157.6558	1.1576558e+3
45578	1157.6812	1.1576812e+3
45579	1157.7066	1.1577066e+3
45580	1157.732	1.157732e+3
45581	1157.7574	1.1577574e+3
45582	1157.7828	1.1577828e+3
45583	1157.8082	1.1578082e+3
45584	1157.8336	1.1578336e+3
45585	1157.859	1.157859e+3
45586	1157.8844	1.1578844e+3
45587	1157.9098	1.1579098e+3
45588	1157.9352	1.1579352e+3
45589	1157.9606	1.1579606e+3
45590	1157.986	1.157986e+3
45591	1158.0114	1.1580114e+3

45592	1158.0368	1.1580368e+3
45593	1158.0622	1.1580622e+3
45594	1158.0876	1.1580876e+3
45595	1158.113	1.158113e+3
45596	1158.1384	1.1581384e+3
45597	1158.1638	1.1581638e+3
45598	1158.1892	1.1581892e+3
45599	1158.2146	1.1582146e+3
45600	1158.24	1.15824e+3
45601	1158.2654	1.1582654e+3
45602	1158.2908	1.1582908e+3
45603	1158.3162	1.1583162e+3
45604	1158.3416	1.1583416e+3
45605	1158.367	1.158367e+3
45606	1158.3924	1.1583924e+3
45607	1158.4178	1.1584178e+3
45608	1158.4432	1.1584432e+3
45609	1158.4686	1.1584686e+3
45610	1158.494	1.158494e+3
45611	1158.5194	1.1585194e+3
45612	1158.5448	1.1585448e+3
45613	1158.5702	1.1585702e+3
45614	1158.5956	1.1585956e+3
45615	1158.621	1.158621e+3
45616	1158.6464	1.1586464e+3
45617	1158.6718	1.1586718e+3
45618	1158.6972	1.1586972e+3
45619	1158.7226	1.1587226e+3
45620	1158.748	1.158748e+3
45621	1158.7734	1.1587734e+3
45622	1158.7988	1.1587988e+3
45623	1158.8242	1.1588242e+3
45624	1158.8496	1.1588496e+3
45625	1158.875	1.158875e+3
45626	1158.9004	1.1589004e+3
45627	1158.9258	1.1589258e+3
45628	1158.9512	1.1589512e+3
45629	1158.9766	1.1589766e+3

45630	1159.002	1.159002e+3
45631	1159.0274	1.1590274e+3
45632	1159.0528	1.1590528e+3
45633	1159.0782	1.1590782e+3
45634	1159.1036	1.1591036e+3
45635	1159.129	1.159129e+3
45636	1159.1544	1.1591544e+3
45637	1159.1798	1.1591798e+3
45638	1159.2052	1.1592052e+3
45639	1159.2306	1.1592306e+3
45640	1159.256	1.159256e+3
45641	1159.2814	1.1592814e+3
45642	1159.3068	1.1593068e+3
45643	1159.3322	1.1593322e+3
45644	1159.3576	1.1593576e+3
45645	1159.383	1.159383e+3
45646	1159.4084	1.1594084e+3
45647	1159.4338	1.1594338e+3
45648	1159.4592	1.1594592e+3
45649	1159.4846	1.1594846e+3
45650	1159.51	1.15951e+3
45651	1159.5354	1.1595354e+3
45652	1159.5608	1.1595608e+3
45653	1159.5862	1.1595862e+3
45654	1159.6116	1.1596116e+3
45655	1159.637	1.159637e+3
45656	1159.6624	1.1596624e+3
45657	1159.6878	1.1596878e+3
45658	1159.7132	1.1597132e+3
45659	1159.7386	1.1597386e+3
45660	1159.764	1.159764e+3
45661	1159.7894	1.1597894e+3
45662	1159.8148	1.1598148e+3
45663	1159.8402	1.1598402e+3
45664	1159.8656	1.1598656e+3
45665	1159.891	1.159891e+3
45666	1159.9164	1.1599164e+3
45667	1159.9418	1.1599418e+3

45668	1159.9672	1.1599672e+3
45669	1159.9926	1.1599926e+3
45670	1160.018	1.160018e+3
45671	1160.0434	1.1600434e+3
45672	1160.0688	1.1600688e+3
45673	1160.0942	1.1600942e+3
45674	1160.1196	1.1601196e+3
45675	1160.145	1.160145e+3
45676	1160.1704	1.1601704e+3
45677	1160.1958	1.1601958e+3
45678	1160.2212	1.1602212e+3
45679	1160.2466	1.1602466e+3
45680	1160.272	1.160272e+3
45681	1160.2974	1.1602974e+3
45682	1160.3228	1.1603228e+3
45683	1160.3482	1.1603482e+3
45684	1160.3736	1.1603736e+3
45685	1160.399	1.160399e+3
45686	1160.4244	1.1604244e+3
45687	1160.4498	1.1604498e+3
45688	1160.4752	1.1604752e+3
45689	1160.5006	1.1605006e+3
45690	1160.526	1.160526e+3
45691	1160.5514	1.1605514e+3
45692	1160.5768	1.1605768e+3
45693	1160.6022	1.1606022e+3
45694	1160.6276	1.1606276e+3
45695	1160.653	1.160653e+3
45696	1160.6784	1.1606784e+3
45697	1160.7038	1.1607038e+3
45698	1160.7292	1.1607292e+3
45699	1160.7546	1.1607546e+3
45700	1160.78	1.16078e+3
45701	1160.8054	1.1608054e+3
45702	1160.8308	1.1608308e+3
45703	1160.8562	1.1608562e+3
45704	1160.8816	1.1608816e+3
45705	1160.907	1.160907e+3

45706	1160.9324	1.1609324e+3
45707	1160.9578	1.1609578e+3
45708	1160.9832	1.1609832e+3
45709	1161.0086	1.1610086e+3
45710	1161.034	1.161034e+3
45711	1161.0594	1.1610594e+3
45712	1161.0848	1.1610848e+3
45713	1161.1102	1.1611102e+3
45714	1161.1356	1.1611356e+3
45715	1161.161	1.161161e+3
45716	1161.1864	1.1611864e+3
45717	1161.2118	1.1612118e+3
45718	1161.2372	1.1612372e+3
45719	1161.2626	1.1612626e+3
45720	1161.288	1.161288e+3
45721	1161.3134	1.1613134e+3
45722	1161.3388	1.1613388e+3
45723	1161.3642	1.1613642e+3
45724	1161.3896	1.1613896e+3
45725	1161.415	1.161415e+3
45726	1161.4404	1.1614404e+3
45727	1161.4658	1.1614658e+3
45728	1161.4912	1.1614912e+3
45729	1161.5166	1.1615166e+3
45730	1161.542	1.161542e+3
45731	1161.5674	1.1615674e+3
45732	1161.5928	1.1615928e+3
45733	1161.6182	1.1616182e+3
45734	1161.6436	1.1616436e+3
45735	1161.669	1.161669e+3
45736	1161.6944	1.1616944e+3
45737	1161.7198	1.1617198e+3
45738	1161.7452	1.1617452e+3
45739	1161.7706	1.1617706e+3
45740	1161.796	1.161796e+3
45741	1161.8214	1.1618214e+3
45742	1161.8468	1.1618468e+3
45743	1161.8722	1.1618722e+3

45744	1161.8976	1.1618976e+3
45745	1161.923	1.161923e+3
45746	1161.9484	1.1619484e+3
45747	1161.9738	1.1619738e+3
45748	1161.9992	1.1619992e+3
45749	1162.0246	1.1620246e+3
45750	1162.05	1.16205e+3
45751	1162.0754	1.1620754e+3
45752	1162.1008	1.1621008e+3
45753	1162.1262	1.1621262e+3
45754	1162.1516	1.1621516e+3
45755	1162.177	1.162177e+3
45756	1162.2024	1.1622024e+3
45757	1162.2278	1.1622278e+3
45758	1162.2532	1.1622532e+3
45759	1162.2786	1.1622786e+3
45760	1162.304	1.162304e+3
45761	1162.3294	1.1623294e+3
45762	1162.3548	1.1623548e+3
45763	1162.3802	1.1623802e+3
45764	1162.4056	1.1624056e+3
45765	1162.431	1.162431e+3
45766	1162.4564	1.1624564e+3
45767	1162.4818	1.1624818e+3
45768	1162.5072	1.1625072e+3
45769	1162.5326	1.1625326e+3
45770	1162.558	1.162558e+3
45771	1162.5834	1.1625834e+3
45772	1162.6088	1.1626088e+3
45773	1162.6342	1.1626342e+3
45774	1162.6596	1.1626596e+3
45775	1162.685	1.162685e+3
45776	1162.7104	1.1627104e+3
45777	1162.7358	1.1627358e+3
45778	1162.7612	1.1627612e+3
45779	1162.7866	1.1627866e+3
45780	1162.812	1.162812e+3
45781	1162.8374	1.1628374e+3

45782	1162.8628	1.1628628e+3
45783	1162.8882	1.1628882e+3
45784	1162.9136	1.1629136e+3
45785	1162.939	1.162939e+3
45786	1162.9644	1.1629644e+3
45787	1162.9898	1.1629898e+3
45788	1163.0152	1.1630152e+3
45789	1163.0406	1.1630406e+3
45790	1163.066	1.163066e+3
45791	1163.0914	1.1630914e+3
45792	1163.1168	1.1631168e+3
45793	1163.1422	1.1631422e+3
45794	1163.1676	1.1631676e+3
45795	1163.193	1.163193e+3
45796	1163.2184	1.1632184e+3
45797	1163.2438	1.1632438e+3
45798	1163.2692	1.1632692e+3
45799	1163.2946	1.1632946e+3
45800	1163.32	1.16332e+3
45801	1163.3454	1.1633454e+3
45802	1163.3708	1.1633708e+3
45803	1163.3962	1.1633962e+3
45804	1163.4216	1.1634216e+3
45805	1163.447	1.163447e+3
45806	1163.4724	1.1634724e+3
45807	1163.4978	1.1634978e+3
45808	1163.5232	1.1635232e+3
45809	1163.5486	1.1635486e+3
45810	1163.574	1.163574e+3
45811	1163.5994	1.1635994e+3
45812	1163.6248	1.1636248e+3
45813	1163.6502	1.1636502e+3
45814	1163.6756	1.1636756e+3
45815	1163.701	1.163701e+3
45816	1163.7264	1.1637264e+3
45817	1163.7518	1.1637518e+3
45818	1163.7772	1.1637772e+3
45819	1163.8026	1.1638026e+3

45820	1163.828	1.163828e+3
45821	1163.8534	1.1638534e+3
45822	1163.8788	1.1638788e+3
45823	1163.9042	1.1639042e+3
45824	1163.9296	1.1639296e+3
45825	1163.955	1.163955e+3
45826	1163.9804	1.1639804e+3
45827	1164.0058	1.1640058e+3
45828	1164.0312	1.1640312e+3
45829	1164.0566	1.1640566e+3
45830	1164.082	1.164082e+3
45831	1164.1074	1.1641074e+3
45832	1164.1328	1.1641328e+3
45833	1164.1582	1.1641582e+3
45834	1164.1836	1.1641836e+3
45835	1164.209	1.164209e+3
45836	1164.2344	1.1642344e+3
45837	1164.2598	1.1642598e+3
45838	1164.2852	1.1642852e+3
45839	1164.3106	1.1643106e+3
45840	1164.336	1.164336e+3
45841	1164.3614	1.1643614e+3
45842	1164.3868	1.1643868e+3
45843	1164.4122	1.1644122e+3
45844	1164.4376	1.1644376e+3
45845	1164.463	1.164463e+3
45846	1164.4884	1.1644884e+3
45847	1164.5138	1.1645138e+3
45848	1164.5392	1.1645392e+3
45849	1164.5646	1.1645646e+3
45850	1164.59	1.16459e+3
45851	1164.6154	1.1646154e+3
45852	1164.6408	1.1646408e+3
45853	1164.6662	1.1646662e+3
45854	1164.6916	1.1646916e+3
45855	1164.717	1.164717e+3
45856	1164.7424	1.1647424e+3
45857	1164.7678	1.1647678e+3

45858	1164.7932	1.1647932e+3
45859	1164.8186	1.1648186e+3
45860	1164.844	1.164844e+3
45861	1164.8694	1.1648694e+3
45862	1164.8948	1.1648948e+3
45863	1164.9202	1.1649202e+3
45864	1164.9456	1.1649456e+3
45865	1164.971	1.164971e+3
45866	1164.9964	1.1649964e+3
45867	1165.0218	1.1650218e+3
45868	1165.0472	1.1650472e+3
45869	1165.0726	1.1650726e+3
45870	1165.098	1.165098e+3
45871	1165.1234	1.1651234e+3
45872	1165.1488	1.1651488e+3
45873	1165.1742	1.1651742e+3
45874	1165.1996	1.1651996e+3
45875	1165.225	1.165225e+3
45876	1165.2504	1.1652504e+3
45877	1165.2758	1.1652758e+3
45878	1165.3012	1.1653012e+3
45879	1165.3266	1.1653266e+3
45880	1165.352	1.165352e+3
45881	1165.3774	1.1653774e+3
45882	1165.4028	1.1654028e+3
45883	1165.4282	1.1654282e+3
45884	1165.4536	1.1654536e+3
45885	1165.479	1.165479e+3
45886	1165.5044	1.1655044e+3
45887	1165.5298	1.1655298e+3
45888	1165.5552	1.1655552e+3
45889	1165.5806	1.1655806e+3
45890	1165.606	1.165606e+3
45891	1165.6314	1.1656314e+3
45892	1165.6568	1.1656568e+3
45893	1165.6822	1.1656822e+3
45894	1165.7076	1.1657076e+3
45895	1165.733	1.165733e+3

45896	1165.7584	1.1657584e+3
45897	1165.7838	1.1657838e+3
45898	1165.8092	1.1658092e+3
45899	1165.8346	1.1658346e+3
45900	1165.86	1.16586e+3
45901	1165.8854	1.1658854e+3
45902	1165.9108	1.1659108e+3
45903	1165.9362	1.1659362e+3
45904	1165.9616	1.1659616e+3
45905	1165.987	1.165987e+3
45906	1166.0124	1.1660124e+3
45907	1166.0378	1.1660378e+3
45908	1166.0632	1.1660632e+3
45909	1166.0886	1.1660886e+3
45910	1166.114	1.166114e+3
45911	1166.1394	1.1661394e+3
45912	1166.1648	1.1661648e+3
45913	1166.1902	1.1661902e+3
45914	1166.2156	1.1662156e+3
45915	1166.241	1.166241e+3
45916	1166.2664	1.1662664e+3
45917	1166.2918	1.1662918e+3
45918	1166.3172	1.1663172e+3
45919	1166.3426	1.1663426e+3
45920	1166.368	1.166368e+3
45921	1166.3934	1.1663934e+3
45922	1166.4188	1.1664188e+3
45923	1166.4442	1.1664442e+3
45924	1166.4696	1.1664696e+3
45925	1166.495	1.166495e+3
45926	1166.5204	1.1665204e+3
45927	1166.5458	1.1665458e+3
45928	1166.5712	1.1665712e+3
45929	1166.5966	1.1665966e+3
45930	1166.622	1.166622e+3
45931	1166.6474	1.1666474e+3
45932	1166.6728	1.1666728e+3
45933	1166.6982	1.1666982e+3

45934	1166.7236	1.1667236e+3
45935	1166.749	1.166749e+3
45936	1166.7744	1.1667744e+3
45937	1166.7998	1.1667998e+3
45938	1166.8252	1.1668252e+3
45939	1166.8506	1.1668506e+3
45940	1166.876	1.166876e+3
45941	1166.9014	1.1669014e+3
45942	1166.9268	1.1669268e+3
45943	1166.9522	1.1669522e+3
45944	1166.9776	1.1669776e+3
45945	1167.003	1.167003e+3
45946	1167.0284	1.1670284e+3
45947	1167.0538	1.1670538e+3
45948	1167.0792	1.1670792e+3
45949	1167.1046	1.1671046e+3
45950	1167.13	1.16713e+3
45951	1167.1554	1.1671554e+3
45952	1167.1808	1.1671808e+3
45953	1167.2062	1.1672062e+3
45954	1167.2316	1.1672316e+3
45955	1167.257	1.167257e+3
45956	1167.2824	1.1672824e+3
45957	1167.3078	1.1673078e+3
45958	1167.3332	1.1673332e+3
45959	1167.3586	1.1673586e+3
45960	1167.384	1.167384e+3
45961	1167.4094	1.1674094e+3
45962	1167.4348	1.1674348e+3
45963	1167.4602	1.1674602e+3
45964	1167.4856	1.1674856e+3
45965	1167.511	1.167511e+3
45966	1167.5364	1.1675364e+3
45967	1167.5618	1.1675618e+3
45968	1167.5872	1.1675872e+3
45969	1167.6126	1.1676126e+3
45970	1167.638	1.167638e+3
45971	1167.6634	1.1676634e+3

45972	1167.6888	1.1676888e+3
45973	1167.7142	1.1677142e+3
45974	1167.7396	1.1677396e+3
45975	1167.765	1.167765e+3
45976	1167.7904	1.1677904e+3
45977	1167.8158	1.1678158e+3
45978	1167.8412	1.1678412e+3
45979	1167.8666	1.1678666e+3
45980	1167.892	1.167892e+3
45981	1167.9174	1.1679174e+3
45982	1167.9428	1.1679428e+3
45983	1167.9682	1.1679682e+3
45984	1167.9936	1.1679936e+3
45985	1168.019	1.168019e+3
45986	1168.0444	1.1680444e+3
45987	1168.0698	1.1680698e+3
45988	1168.0952	1.1680952e+3
45989	1168.1206	1.1681206e+3
45990	1168.146	1.168146e+3
45991	1168.1714	1.1681714e+3
45992	1168.1968	1.1681968e+3
45993	1168.2222	1.1682222e+3
45994	1168.2476	1.1682476e+3
45995	1168.273	1.168273e+3
45996	1168.2984	1.1682984e+3
45997	1168.3238	1.1683238e+3
45998	1168.3492	1.1683492e+3
45999	1168.3746	1.1683746e+3
46000	1168.4	1.1684e+3
46001	1168.4254	1.1684254e+3
46002	1168.4508	1.1684508e+3
46003	1168.4762	1.1684762e+3
46004	1168.5016	1.1685016e+3
46005	1168.527	1.168527e+3
46006	1168.5524	1.1685524e+3
46007	1168.5778	1.1685778e+3
46008	1168.6032	1.1686032e+3
46009	1168.6286	1.1686286e+3

46010	1168.654	1.168654e+3
46011	1168.6794	1.1686794e+3
46012	1168.7048	1.1687048e+3
46013	1168.7302	1.1687302e+3
46014	1168.7556	1.1687556e+3
46015	1168.781	1.168781e+3
46016	1168.8064	1.1688064e+3
46017	1168.8318	1.1688318e+3
46018	1168.8572	1.1688572e+3
46019	1168.8826	1.1688826e+3
46020	1168.908	1.168908e+3
46021	1168.9334	1.1689334e+3
46022	1168.9588	1.1689588e+3
46023	1168.9842	1.1689842e+3
46024	1169.0096	1.1690096e+3
46025	1169.035	1.169035e+3
46026	1169.0604	1.1690604e+3
46027	1169.0858	1.1690858e+3
46028	1169.1112	1.1691112e+3
46029	1169.1366	1.1691366e+3
46030	1169.162	1.169162e+3
46031	1169.1874	1.1691874e+3
46032	1169.2128	1.1692128e+3
46033	1169.2382	1.1692382e+3
46034	1169.2636	1.1692636e+3
46035	1169.289	1.169289e+3
46036	1169.3144	1.1693144e+3
46037	1169.3398	1.1693398e+3
46038	1169.3652	1.1693652e+3
46039	1169.3906	1.1693906e+3
46040	1169.416	1.169416e+3
46041	1169.4414	1.1694414e+3
46042	1169.4668	1.1694668e+3
46043	1169.4922	1.1694922e+3
46044	1169.5176	1.1695176e+3
46045	1169.543	1.169543e+3
46046	1169.5684	1.1695684e+3
46047	1169.5938	1.1695938e+3

46048	1169.6192	1.1696192e+3
46049	1169.6446	1.1696446e+3
46050	1169.67	1.16967e+3
46051	1169.6954	1.1696954e+3
46052	1169.7208	1.1697208e+3
46053	1169.7462	1.1697462e+3
46054	1169.7716	1.1697716e+3
46055	1169.797	1.169797e+3
46056	1169.8224	1.1698224e+3
46057	1169.8478	1.1698478e+3
46058	1169.8732	1.1698732e+3
46059	1169.8986	1.1698986e+3
46060	1169.924	1.169924e+3
46061	1169.9494	1.1699494e+3
46062	1169.9748	1.1699748e+3
46063	1170.0002	1.1700002e+3
46064	1170.0256	1.1700256e+3
46065	1170.051	1.170051e+3
46066	1170.0764	1.1700764e+3
46067	1170.1018	1.1701018e+3
46068	1170.1272	1.1701272e+3
46069	1170.1526	1.1701526e+3
46070	1170.178	1.170178e+3
46071	1170.2034	1.1702034e+3
46072	1170.2288	1.1702288e+3
46073	1170.2542	1.1702542e+3
46074	1170.2796	1.1702796e+3
46075	1170.305	1.170305e+3
46076	1170.3304	1.1703304e+3
46077	1170.3558	1.1703558e+3
46078	1170.3812	1.1703812e+3
46079	1170.4066	1.1704066e+3
46080	1170.432	1.170432e+3
46081	1170.4574	1.1704574e+3
46082	1170.4828	1.1704828e+3
46083	1170.5082	1.1705082e+3
46084	1170.5336	1.1705336e+3
46085	1170.559	1.170559e+3

46086	1170.5844	1.1705844e+3
46087	1170.6098	1.1706098e+3
46088	1170.6352	1.1706352e+3
46089	1170.6606	1.1706606e+3
46090	1170.686	1.170686e+3
46091	1170.7114	1.1707114e+3
46092	1170.7368	1.1707368e+3
46093	1170.7622	1.1707622e+3
46094	1170.7876	1.1707876e+3
46095	1170.813	1.170813e+3
46096	1170.8384	1.1708384e+3
46097	1170.8638	1.1708638e+3
46098	1170.8892	1.1708892e+3
46099	1170.9146	1.1709146e+3
46100	1170.94	1.17094e+3
46101	1170.9654	1.1709654e+3
46102	1170.9908	1.1709908e+3
46103	1171.0162	1.1710162e+3
46104	1171.0416	1.1710416e+3
46105	1171.067	1.171067e+3
46106	1171.0924	1.1710924e+3
46107	1171.1178	1.1711178e+3
46108	1171.1432	1.1711432e+3
46109	1171.1686	1.1711686e+3
46110	1171.194	1.171194e+3
46111	1171.2194	1.1712194e+3
46112	1171.2448	1.1712448e+3
46113	1171.2702	1.1712702e+3
46114	1171.2956	1.1712956e+3
46115	1171.321	1.171321e+3
46116	1171.3464	1.1713464e+3
46117	1171.3718	1.1713718e+3
46118	1171.3972	1.1713972e+3
46119	1171.4226	1.1714226e+3
46120	1171.448	1.171448e+3
46121	1171.4734	1.1714734e+3
46122	1171.4988	1.1714988e+3
46123	1171.5242	1.1715242e+3

46124	1171.5496	1.1715496e+3
46125	1171.575	1.171575e+3
46126	1171.6004	1.1716004e+3
46127	1171.6258	1.1716258e+3
46128	1171.6512	1.1716512e+3
46129	1171.6766	1.1716766e+3
46130	1171.702	1.171702e+3
46131	1171.7274	1.1717274e+3
46132	1171.7528	1.1717528e+3
46133	1171.7782	1.1717782e+3
46134	1171.8036	1.1718036e+3
46135	1171.829	1.171829e+3
46136	1171.8544	1.1718544e+3
46137	1171.8798	1.1718798e+3
46138	1171.9052	1.1719052e+3
46139	1171.9306	1.1719306e+3
46140	1171.956	1.171956e+3
46141	1171.9814	1.1719814e+3
46142	1172.0068	1.1720068e+3
46143	1172.0322	1.1720322e+3
46144	1172.0576	1.1720576e+3
46145	1172.083	1.172083e+3
46146	1172.1084	1.1721084e+3
46147	1172.1338	1.1721338e+3
46148	1172.1592	1.1721592e+3
46149	1172.1846	1.1721846e+3
46150	1172.21	1.17221e+3
46151	1172.2354	1.1722354e+3
46152	1172.2608	1.1722608e+3
46153	1172.2862	1.1722862e+3
46154	1172.3116	1.1723116e+3
46155	1172.337	1.172337e+3
46156	1172.3624	1.1723624e+3
46157	1172.3878	1.1723878e+3
46158	1172.4132	1.1724132e+3
46159	1172.4386	1.1724386e+3
46160	1172.464	1.172464e+3
46161	1172.4894	1.1724894e+3

46162	1172.5148	1.1725148e+3
46163	1172.5402	1.1725402e+3
46164	1172.5656	1.1725656e+3
46165	1172.591	1.172591e+3
46166	1172.6164	1.1726164e+3
46167	1172.6418	1.1726418e+3
46168	1172.6672	1.1726672e+3
46169	1172.6926	1.1726926e+3
46170	1172.718	1.172718e+3
46171	1172.7434	1.1727434e+3
46172	1172.7688	1.1727688e+3
46173	1172.7942	1.1727942e+3
46174	1172.8196	1.1728196e+3
46175	1172.845	1.172845e+3
46176	1172.8704	1.1728704e+3
46177	1172.8958	1.1728958e+3
46178	1172.9212	1.1729212e+3
46179	1172.9466	1.1729466e+3
46180	1172.972	1.172972e+3
46181	1172.9974	1.1729974e+3
46182	1173.0228	1.1730228e+3
46183	1173.0482	1.1730482e+3
46184	1173.0736	1.1730736e+3
46185	1173.099	1.173099e+3
46186	1173.1244	1.1731244e+3
46187	1173.1498	1.1731498e+3
46188	1173.1752	1.1731752e+3
46189	1173.2006	1.1732006e+3
46190	1173.226	1.173226e+3
46191	1173.2514	1.1732514e+3
46192	1173.2768	1.1732768e+3
46193	1173.3022	1.1733022e+3
46194	1173.3276	1.1733276e+3
46195	1173.353	1.173353e+3
46196	1173.3784	1.1733784e+3
46197	1173.4038	1.1734038e+3
46198	1173.4292	1.1734292e+3
46199	1173.4546	1.1734546e+3

46200	1173.48	1.17348e+3
46201	1173.5054	1.1735054e+3
46202	1173.5308	1.1735308e+3
46203	1173.5562	1.1735562e+3
46204	1173.5816	1.1735816e+3
46205	1173.607	1.173607e+3
46206	1173.6324	1.1736324e+3
46207	1173.6578	1.1736578e+3
46208	1173.6832	1.1736832e+3
46209	1173.7086	1.1737086e+3
46210	1173.734	1.173734e+3
46211	1173.7594	1.1737594e+3
46212	1173.7848	1.1737848e+3
46213	1173.8102	1.1738102e+3
46214	1173.8356	1.1738356e+3
46215	1173.861	1.173861e+3
46216	1173.8864	1.1738864e+3
46217	1173.9118	1.1739118e+3
46218	1173.9372	1.1739372e+3
46219	1173.9626	1.1739626e+3
46220	1173.988	1.173988e+3
46221	1174.0134	1.1740134e+3
46222	1174.0388	1.1740388e+3
46223	1174.0642	1.1740642e+3
46224	1174.0896	1.1740896e+3
46225	1174.115	1.174115e+3
46226	1174.1404	1.1741404e+3
46227	1174.1658	1.1741658e+3
46228	1174.1912	1.1741912e+3
46229	1174.2166	1.1742166e+3
46230	1174.242	1.174242e+3
46231	1174.2674	1.1742674e+3
46232	1174.2928	1.1742928e+3
46233	1174.3182	1.1743182e+3
46234	1174.3436	1.1743436e+3
46235	1174.369	1.174369e+3
46236	1174.3944	1.1743944e+3
46237	1174.4198	1.1744198e+3

46238	1174.4452	1.1744452e+3
46239	1174.4706	1.1744706e+3
46240	1174.496	1.174496e+3
46241	1174.5214	1.1745214e+3
46242	1174.5468	1.1745468e+3
46243	1174.5722	1.1745722e+3
46244	1174.5976	1.1745976e+3
46245	1174.623	1.174623e+3
46246	1174.6484	1.1746484e+3
46247	1174.6738	1.1746738e+3
46248	1174.6992	1.1746992e+3
46249	1174.7246	1.1747246e+3
46250	1174.75	1.17475e+3
46251	1174.7754	1.1747754e+3
46252	1174.8008	1.1748008e+3
46253	1174.8262	1.1748262e+3
46254	1174.8516	1.1748516e+3
46255	1174.877	1.174877e+3
46256	1174.9024	1.1749024e+3
46257	1174.9278	1.1749278e+3
46258	1174.9532	1.1749532e+3
46259	1174.9786	1.1749786e+3
46260	1175.004	1.175004e+3
46261	1175.0294	1.1750294e+3
46262	1175.0548	1.1750548e+3
46263	1175.0802	1.1750802e+3
46264	1175.1056	1.1751056e+3
46265	1175.131	1.175131e+3
46266	1175.1564	1.1751564e+3
46267	1175.1818	1.1751818e+3
46268	1175.2072	1.1752072e+3
46269	1175.2326	1.1752326e+3
46270	1175.258	1.175258e+3
46271	1175.2834	1.1752834e+3
46272	1175.3088	1.1753088e+3
46273	1175.3342	1.1753342e+3
46274	1175.3596	1.1753596e+3
46275	1175.385	1.175385e+3

46276	1175.4104	1.1754104e+3
46277	1175.4358	1.1754358e+3
46278	1175.4612	1.1754612e+3
46279	1175.4866	1.1754866e+3
46280	1175.512	1.175512e+3
46281	1175.5374	1.1755374e+3
46282	1175.5628	1.1755628e+3
46283	1175.5882	1.1755882e+3
46284	1175.6136	1.1756136e+3
46285	1175.639	1.175639e+3
46286	1175.6644	1.1756644e+3
46287	1175.6898	1.1756898e+3
46288	1175.7152	1.1757152e+3
46289	1175.7406	1.1757406e+3
46290	1175.766	1.175766e+3
46291	1175.7914	1.1757914e+3
46292	1175.8168	1.1758168e+3
46293	1175.8422	1.1758422e+3
46294	1175.8676	1.1758676e+3
46295	1175.893	1.175893e+3
46296	1175.9184	1.1759184e+3
46297	1175.9438	1.1759438e+3
46298	1175.9692	1.1759692e+3
46299	1175.9946	1.1759946e+3
46300	1176.02	1.17602e+3
46301	1176.0454	1.1760454e+3
46302	1176.0708	1.1760708e+3
46303	1176.0962	1.1760962e+3
46304	1176.1216	1.1761216e+3
46305	1176.147	1.176147e+3
46306	1176.1724	1.1761724e+3
46307	1176.1978	1.1761978e+3
46308	1176.2232	1.1762232e+3
46309	1176.2486	1.1762486e+3
46310	1176.274	1.176274e+3
46311	1176.2994	1.1762994e+3
46312	1176.3248	1.1763248e+3
46313	1176.3502	1.1763502e+3

46314	1176.3756	1.1763756e+3
46315	1176.401	1.176401e+3
46316	1176.4264	1.1764264e+3
46317	1176.4518	1.1764518e+3
46318	1176.4772	1.1764772e+3
46319	1176.5026	1.1765026e+3
46320	1176.528	1.176528e+3
46321	1176.5534	1.1765534e+3
46322	1176.5788	1.1765788e+3
46323	1176.6042	1.1766042e+3
46324	1176.6296	1.1766296e+3
46325	1176.655	1.176655e+3
46326	1176.6804	1.1766804e+3
46327	1176.7058	1.1767058e+3
46328	1176.7312	1.1767312e+3
46329	1176.7566	1.1767566e+3
46330	1176.782	1.176782e+3
46331	1176.8074	1.1768074e+3
46332	1176.8328	1.1768328e+3
46333	1176.8582	1.1768582e+3
46334	1176.8836	1.1768836e+3
46335	1176.909	1.176909e+3
46336	1176.9344	1.1769344e+3
46337	1176.9598	1.1769598e+3
46338	1176.9852	1.1769852e+3
46339	1177.0106	1.1770106e+3
46340	1177.036	1.177036e+3
46341	1177.0614	1.1770614e+3
46342	1177.0868	1.1770868e+3
46343	1177.1122	1.1771122e+3
46344	1177.1376	1.1771376e+3
46345	1177.163	1.177163e+3
46346	1177.1884	1.1771884e+3
46347	1177.2138	1.1772138e+3
46348	1177.2392	1.1772392e+3
46349	1177.2646	1.1772646e+3
46350	1177.29	1.17729e+3
46351	1177.3154	1.1773154e+3

46352	1177.3408	1.1773408e+3
46353	1177.3662	1.1773662e+3
46354	1177.3916	1.1773916e+3
46355	1177.417	1.177417e+3
46356	1177.4424	1.1774424e+3
46357	1177.4678	1.1774678e+3
46358	1177.4932	1.1774932e+3
46359	1177.5186	1.1775186e+3
46360	1177.544	1.177544e+3
46361	1177.5694	1.1775694e+3
46362	1177.5948	1.1775948e+3
46363	1177.6202	1.1776202e+3
46364	1177.6456	1.1776456e+3
46365	1177.671	1.177671e+3
46366	1177.6964	1.1776964e+3
46367	1177.7218	1.1777218e+3
46368	1177.7472	1.1777472e+3
46369	1177.7726	1.1777726e+3
46370	1177.798	1.177798e+3
46371	1177.8234	1.1778234e+3
46372	1177.8488	1.1778488e+3
46373	1177.8742	1.1778742e+3
46374	1177.8996	1.1778996e+3
46375	1177.925	1.177925e+3
46376	1177.9504	1.1779504e+3
46377	1177.9758	1.1779758e+3
46378	1178.0012	1.1780012e+3
46379	1178.0266	1.1780266e+3
46380	1178.052	1.178052e+3
46381	1178.0774	1.1780774e+3
46382	1178.1028	1.1781028e+3
46383	1178.1282	1.1781282e+3
46384	1178.1536	1.1781536e+3
46385	1178.179	1.178179e+3
46386	1178.2044	1.1782044e+3
46387	1178.2298	1.1782298e+3
46388	1178.2552	1.1782552e+3
46389	1178.2806	1.1782806e+3

46390	1178.306	1.178306e+3
46391	1178.3314	1.1783314e+3
46392	1178.3568	1.1783568e+3
46393	1178.3822	1.1783822e+3
46394	1178.4076	1.1784076e+3
46395	1178.433	1.178433e+3
46396	1178.4584	1.1784584e+3
46397	1178.4838	1.1784838e+3
46398	1178.5092	1.1785092e+3
46399	1178.5346	1.1785346e+3
46400	1178.56	1.17856e+3
46401	1178.5854	1.1785854e+3
46402	1178.6108	1.1786108e+3
46403	1178.6362	1.1786362e+3
46404	1178.6616	1.1786616e+3
46405	1178.687	1.178687e+3
46406	1178.7124	1.1787124e+3
46407	1178.7378	1.1787378e+3
46408	1178.7632	1.1787632e+3
46409	1178.7886	1.1787886e+3
46410	1178.814	1.178814e+3
46411	1178.8394	1.1788394e+3
46412	1178.8648	1.1788648e+3
46413	1178.8902	1.1788902e+3
46414	1178.9156	1.1789156e+3
46415	1178.941	1.178941e+3
46416	1178.9664	1.1789664e+3
46417	1178.9918	1.1789918e+3
46418	1179.0172	1.1790172e+3
46419	1179.0426	1.1790426e+3
46420	1179.068	1.179068e+3
46421	1179.0934	1.1790934e+3
46422	1179.1188	1.1791188e+3
46423	1179.1442	1.1791442e+3
46424	1179.1696	1.1791696e+3
46425	1179.195	1.179195e+3
46426	1179.2204	1.1792204e+3
46427	1179.2458	1.1792458e+3

46428	1179.2712	1.1792712e+3
46429	1179.2966	1.1792966e+3
46430	1179.322	1.179322e+3
46431	1179.3474	1.1793474e+3
46432	1179.3728	1.1793728e+3
46433	1179.3982	1.1793982e+3
46434	1179.4236	1.1794236e+3
46435	1179.449	1.179449e+3
46436	1179.4744	1.1794744e+3
46437	1179.4998	1.1794998e+3
46438	1179.5252	1.1795252e+3
46439	1179.5506	1.1795506e+3
46440	1179.576	1.179576e+3
46441	1179.6014	1.1796014e+3
46442	1179.6268	1.1796268e+3
46443	1179.6522	1.1796522e+3
46444	1179.6776	1.1796776e+3
46445	1179.703	1.179703e+3
46446	1179.7284	1.1797284e+3
46447	1179.7538	1.1797538e+3
46448	1179.7792	1.1797792e+3
46449	1179.8046	1.1798046e+3
46450	1179.83	1.17983e+3
46451	1179.8554	1.1798554e+3
46452	1179.8808	1.1798808e+3
46453	1179.9062	1.1799062e+3
46454	1179.9316	1.1799316e+3
46455	1179.957	1.179957e+3
46456	1179.9824	1.1799824e+3
46457	1180.0078	1.1800078e+3
46458	1180.0332	1.1800332e+3
46459	1180.0586	1.1800586e+3
46460	1180.084	1.180084e+3
46461	1180.1094	1.1801094e+3
46462	1180.1348	1.1801348e+3
46463	1180.1602	1.1801602e+3
46464	1180.1856	1.1801856e+3
46465	1180.211	1.180211e+3

46466	1180.2364	1.1802364e+3
46467	1180.2618	1.1802618e+3
46468	1180.2872	1.1802872e+3
46469	1180.3126	1.1803126e+3
46470	1180.338	1.180338e+3
46471	1180.3634	1.1803634e+3
46472	1180.3888	1.1803888e+3
46473	1180.4142	1.1804142e+3
46474	1180.4396	1.1804396e+3
46475	1180.465	1.180465e+3
46476	1180.4904	1.1804904e+3
46477	1180.5158	1.1805158e+3
46478	1180.5412	1.1805412e+3
46479	1180.5666	1.1805666e+3
46480	1180.592	1.180592e+3
46481	1180.6174	1.1806174e+3
46482	1180.6428	1.1806428e+3
46483	1180.6682	1.1806682e+3
46484	1180.6936	1.1806936e+3
46485	1180.719	1.180719e+3
46486	1180.7444	1.1807444e+3
46487	1180.7698	1.1807698e+3
46488	1180.7952	1.1807952e+3
46489	1180.8206	1.1808206e+3
46490	1180.846	1.180846e+3
46491	1180.8714	1.1808714e+3
46492	1180.8968	1.1808968e+3
46493	1180.9222	1.1809222e+3
46494	1180.9476	1.1809476e+3
46495	1180.973	1.180973e+3
46496	1180.9984	1.1809984e+3
46497	1181.0238	1.1810238e+3
46498	1181.0492	1.1810492e+3
46499	1181.0746	1.1810746e+3
46500	1181.1	1.1811e+3
46501	1181.1254	1.1811254e+3
46502	1181.1508	1.1811508e+3
46503	1181.1762	1.1811762e+3

46504	1181.2016	1.1812016e+3
46505	1181.227	1.181227e+3
46506	1181.2524	1.1812524e+3
46507	1181.2778	1.1812778e+3
46508	1181.3032	1.1813032e+3
46509	1181.3286	1.1813286e+3
46510	1181.354	1.181354e+3
46511	1181.3794	1.1813794e+3
46512	1181.4048	1.1814048e+3
46513	1181.4302	1.1814302e+3
46514	1181.4556	1.1814556e+3
46515	1181.481	1.181481e+3
46516	1181.5064	1.1815064e+3
46517	1181.5318	1.1815318e+3
46518	1181.5572	1.1815572e+3
46519	1181.5826	1.1815826e+3
46520	1181.608	1.181608e+3
46521	1181.6334	1.1816334e+3
46522	1181.6588	1.1816588e+3
46523	1181.6842	1.1816842e+3
46524	1181.7096	1.1817096e+3
46525	1181.735	1.181735e+3
46526	1181.7604	1.1817604e+3
46527	1181.7858	1.1817858e+3
46528	1181.8112	1.1818112e+3
46529	1181.8366	1.1818366e+3
46530	1181.862	1.181862e+3
46531	1181.8874	1.1818874e+3
46532	1181.9128	1.1819128e+3
46533	1181.9382	1.1819382e+3
46534	1181.9636	1.1819636e+3
46535	1181.989	1.181989e+3
46536	1182.0144	1.1820144e+3
46537	1182.0398	1.1820398e+3
46538	1182.0652	1.1820652e+3
46539	1182.0906	1.1820906e+3
46540	1182.116	1.182116e+3
46541	1182.1414	1.1821414e+3

46542	1182.1668	1.1821668e+3
46543	1182.1922	1.1821922e+3
46544	1182.2176	1.1822176e+3
46545	1182.243	1.182243e+3
46546	1182.2684	1.1822684e+3
46547	1182.2938	1.1822938e+3
46548	1182.3192	1.1823192e+3
46549	1182.3446	1.1823446e+3
46550	1182.37	1.18237e+3
46551	1182.3954	1.1823954e+3
46552	1182.4208	1.1824208e+3
46553	1182.4462	1.1824462e+3
46554	1182.4716	1.1824716e+3
46555	1182.497	1.182497e+3
46556	1182.5224	1.1825224e+3
46557	1182.5478	1.1825478e+3
46558	1182.5732	1.1825732e+3
46559	1182.5986	1.1825986e+3
46560	1182.624	1.182624e+3
46561	1182.6494	1.1826494e+3
46562	1182.6748	1.1826748e+3
46563	1182.7002	1.1827002e+3
46564	1182.7256	1.1827256e+3
46565	1182.751	1.182751e+3
46566	1182.7764	1.1827764e+3
46567	1182.8018	1.1828018e+3
46568	1182.8272	1.1828272e+3
46569	1182.8526	1.1828526e+3
46570	1182.878	1.182878e+3
46571	1182.9034	1.1829034e+3
46572	1182.9288	1.1829288e+3
46573	1182.9542	1.1829542e+3
46574	1182.9796	1.1829796e+3
46575	1183.005	1.183005e+3
46576	1183.0304	1.1830304e+3
46577	1183.0558	1.1830558e+3
46578	1183.0812	1.1830812e+3
46579	1183.1066	1.1831066e+3

46580	1183.132	1.183132e+3
46581	1183.1574	1.1831574e+3
46582	1183.1828	1.1831828e+3
46583	1183.2082	1.1832082e+3
46584	1183.2336	1.1832336e+3
46585	1183.259	1.183259e+3
46586	1183.2844	1.1832844e+3
46587	1183.3098	1.1833098e+3
46588	1183.3352	1.1833352e+3
46589	1183.3606	1.1833606e+3
46590	1183.386	1.183386e+3
46591	1183.4114	1.1834114e+3
46592	1183.4368	1.1834368e+3
46593	1183.4622	1.1834622e+3
46594	1183.4876	1.1834876e+3
46595	1183.513	1.183513e+3
46596	1183.5384	1.1835384e+3
46597	1183.5638	1.1835638e+3
46598	1183.5892	1.1835892e+3
46599	1183.6146	1.1836146e+3
46600	1183.64	1.18364e+3
46601	1183.6654	1.1836654e+3
46602	1183.6908	1.1836908e+3
46603	1183.7162	1.1837162e+3
46604	1183.7416	1.1837416e+3
46605	1183.767	1.183767e+3
46606	1183.7924	1.1837924e+3
46607	1183.8178	1.1838178e+3
46608	1183.8432	1.1838432e+3
46609	1183.8686	1.1838686e+3
46610	1183.894	1.183894e+3
46611	1183.9194	1.1839194e+3
46612	1183.9448	1.1839448e+3
46613	1183.9702	1.1839702e+3
46614	1183.9956	1.1839956e+3
46615	1184.021	1.184021e+3
46616	1184.0464	1.1840464e+3
46617	1184.0718	1.1840718e+3

46618	1184.0972	1.1840972e+3
46619	1184.1226	1.1841226e+3
46620	1184.148	1.184148e+3
46621	1184.1734	1.1841734e+3
46622	1184.1988	1.1841988e+3
46623	1184.2242	1.1842242e+3
46624	1184.2496	1.1842496e+3
46625	1184.275	1.184275e+3
46626	1184.3004	1.1843004e+3
46627	1184.3258	1.1843258e+3
46628	1184.3512	1.1843512e+3
46629	1184.3766	1.1843766e+3
46630	1184.402	1.184402e+3
46631	1184.4274	1.1844274e+3
46632	1184.4528	1.1844528e+3
46633	1184.4782	1.1844782e+3
46634	1184.5036	1.1845036e+3
46635	1184.529	1.184529e+3
46636	1184.5544	1.1845544e+3
46637	1184.5798	1.1845798e+3
46638	1184.6052	1.1846052e+3
46639	1184.6306	1.1846306e+3
46640	1184.656	1.184656e+3
46641	1184.6814	1.1846814e+3
46642	1184.7068	1.1847068e+3
46643	1184.7322	1.1847322e+3
46644	1184.7576	1.1847576e+3
46645	1184.783	1.184783e+3
46646	1184.8084	1.1848084e+3
46647	1184.8338	1.1848338e+3
46648	1184.8592	1.1848592e+3
46649	1184.8846	1.1848846e+3
46650	1184.91	1.18491e+3
46651	1184.9354	1.1849354e+3
46652	1184.9608	1.1849608e+3
46653	1184.9862	1.1849862e+3
46654	1185.0116	1.1850116e+3
46655	1185.037	1.185037e+3

46656	1185.0624	1.1850624e+3
46657	1185.0878	1.1850878e+3
46658	1185.1132	1.1851132e+3
46659	1185.1386	1.1851386e+3
46660	1185.164	1.185164e+3
46661	1185.1894	1.1851894e+3
46662	1185.2148	1.1852148e+3
46663	1185.2402	1.1852402e+3
46664	1185.2656	1.1852656e+3
46665	1185.291	1.185291e+3
46666	1185.3164	1.1853164e+3
46667	1185.3418	1.1853418e+3
46668	1185.3672	1.1853672e+3
46669	1185.3926	1.1853926e+3
46670	1185.418	1.185418e+3
46671	1185.4434	1.1854434e+3
46672	1185.4688	1.1854688e+3
46673	1185.4942	1.1854942e+3
46674	1185.5196	1.1855196e+3
46675	1185.545	1.185545e+3
46676	1185.5704	1.1855704e+3
46677	1185.5958	1.1855958e+3
46678	1185.6212	1.1856212e+3
46679	1185.6466	1.1856466e+3
46680	1185.672	1.185672e+3
46681	1185.6974	1.1856974e+3
46682	1185.7228	1.1857228e+3
46683	1185.7482	1.1857482e+3
46684	1185.7736	1.1857736e+3
46685	1185.799	1.185799e+3
46686	1185.8244	1.1858244e+3
46687	1185.8498	1.1858498e+3
46688	1185.8752	1.1858752e+3
46689	1185.9006	1.1859006e+3
46690	1185.926	1.185926e+3
46691	1185.9514	1.1859514e+3
46692	1185.9768	1.1859768e+3
46693	1186.0022	1.1860022e+3

46694	1186.0276	1.1860276e+3
46695	1186.053	1.186053e+3
46696	1186.0784	1.1860784e+3
46697	1186.1038	1.1861038e+3
46698	1186.1292	1.1861292e+3
46699	1186.1546	1.1861546e+3
46700	1186.18	1.18618e+3
46701	1186.2054	1.1862054e+3
46702	1186.2308	1.1862308e+3
46703	1186.2562	1.1862562e+3
46704	1186.2816	1.1862816e+3
46705	1186.307	1.186307e+3
46706	1186.3324	1.1863324e+3
46707	1186.3578	1.1863578e+3
46708	1186.3832	1.1863832e+3
46709	1186.4086	1.1864086e+3
46710	1186.434	1.186434e+3
46711	1186.4594	1.1864594e+3
46712	1186.4848	1.1864848e+3
46713	1186.5102	1.1865102e+3
46714	1186.5356	1.1865356e+3
46715	1186.561	1.186561e+3
46716	1186.5864	1.1865864e+3
46717	1186.6118	1.1866118e+3
46718	1186.6372	1.1866372e+3
46719	1186.6626	1.1866626e+3
46720	1186.688	1.186688e+3
46721	1186.7134	1.1867134e+3
46722	1186.7388	1.1867388e+3
46723	1186.7642	1.1867642e+3
46724	1186.7896	1.1867896e+3
46725	1186.815	1.186815e+3
46726	1186.8404	1.1868404e+3
46727	1186.8658	1.1868658e+3
46728	1186.8912	1.1868912e+3
46729	1186.9166	1.1869166e+3
46730	1186.942	1.186942e+3
46731	1186.9674	1.1869674e+3

46732	1186.9928	1.1869928e+3
46733	1187.0182	1.1870182e+3
46734	1187.0436	1.1870436e+3
46735	1187.069	1.187069e+3
46736	1187.0944	1.1870944e+3
46737	1187.1198	1.1871198e+3
46738	1187.1452	1.1871452e+3
46739	1187.1706	1.1871706e+3
46740	1187.196	1.187196e+3
46741	1187.2214	1.1872214e+3
46742	1187.2468	1.1872468e+3
46743	1187.2722	1.1872722e+3
46744	1187.2976	1.1872976e+3
46745	1187.323	1.187323e+3
46746	1187.3484	1.1873484e+3
46747	1187.3738	1.1873738e+3
46748	1187.3992	1.1873992e+3
46749	1187.4246	1.1874246e+3
46750	1187.45	1.18745e+3
46751	1187.4754	1.1874754e+3
46752	1187.5008	1.1875008e+3
46753	1187.5262	1.1875262e+3
46754	1187.5516	1.1875516e+3
46755	1187.577	1.187577e+3
46756	1187.6024	1.1876024e+3
46757	1187.6278	1.1876278e+3
46758	1187.6532	1.1876532e+3
46759	1187.6786	1.1876786e+3
46760	1187.704	1.187704e+3
46761	1187.7294	1.1877294e+3
46762	1187.7548	1.1877548e+3
46763	1187.7802	1.1877802e+3
46764	1187.8056	1.1878056e+3
46765	1187.831	1.187831e+3
46766	1187.8564	1.1878564e+3
46767	1187.8818	1.1878818e+3
46768	1187.9072	1.1879072e+3
46769	1187.9326	1.1879326e+3

46770	1187.958	1.187958e+3
46771	1187.9834	1.1879834e+3
46772	1188.0088	1.1880088e+3
46773	1188.0342	1.1880342e+3
46774	1188.0596	1.1880596e+3
46775	1188.085	1.188085e+3
46776	1188.1104	1.1881104e+3
46777	1188.1358	1.1881358e+3
46778	1188.1612	1.1881612e+3
46779	1188.1866	1.1881866e+3
46780	1188.212	1.188212e+3
46781	1188.2374	1.1882374e+3
46782	1188.2628	1.1882628e+3
46783	1188.2882	1.1882882e+3
46784	1188.3136	1.1883136e+3
46785	1188.339	1.188339e+3
46786	1188.3644	1.1883644e+3
46787	1188.3898	1.1883898e+3
46788	1188.4152	1.1884152e+3
46789	1188.4406	1.1884406e+3
46790	1188.466	1.188466e+3
46791	1188.4914	1.1884914e+3
46792	1188.5168	1.1885168e+3
46793	1188.5422	1.1885422e+3
46794	1188.5676	1.1885676e+3
46795	1188.593	1.188593e+3
46796	1188.6184	1.1886184e+3
46797	1188.6438	1.1886438e+3
46798	1188.6692	1.1886692e+3
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46800	1188.72	1.18872e+3
46801	1188.7454	1.1887454e+3
46802	1188.7708	1.1887708e+3
46803	1188.7962	1.1887962e+3
46804	1188.8216	1.1888216e+3
46805	1188.847	1.188847e+3
46806	1188.8724	1.1888724e+3
46807	1188.8978	1.1888978e+3

46808	1188.9232	1.1889232e+3
46809	1188.9486	1.1889486e+3
46810	1188.974	1.188974e+3
46811	1188.9994	1.1889994e+3
46812	1189.0248	1.1890248e+3
46813	1189.0502	1.1890502e+3
46814	1189.0756	1.1890756e+3
46815	1189.101	1.189101e+3
46816	1189.1264	1.1891264e+3
46817	1189.1518	1.1891518e+3
46818	1189.1772	1.1891772e+3
46819	1189.2026	1.1892026e+3
46820	1189.228	1.189228e+3
46821	1189.2534	1.1892534e+3
46822	1189.2788	1.1892788e+3
46823	1189.3042	1.1893042e+3
46824	1189.3296	1.1893296e+3
46825	1189.355	1.189355e+3
46826	1189.3804	1.1893804e+3
46827	1189.4058	1.1894058e+3
46828	1189.4312	1.1894312e+3
46829	1189.4566	1.1894566e+3
46830	1189.482	1.189482e+3
46831	1189.5074	1.1895074e+3
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46835	1189.609	1.189609e+3
46836	1189.6344	1.1896344e+3
46837	1189.6598	1.1896598e+3
46838	1189.6852	1.1896852e+3
46839	1189.7106	1.1897106e+3
46840	1189.736	1.189736e+3
46841	1189.7614	1.1897614e+3
46842	1189.7868	1.1897868e+3
46843	1189.8122	1.1898122e+3
46844	1189.8376	1.1898376e+3
46845	1189.863	1.189863e+3

46846	1189.8884	1.1898884e+3
46847	1189.9138	1.1899138e+3
46848	1189.9392	1.1899392e+3
46849	1189.9646	1.1899646e+3
46850	1189.99	1.18999e+3
46851	1190.0154	1.1900154e+3
46852	1190.0408	1.1900408e+3
46853	1190.0662	1.1900662e+3
46854	1190.0916	1.1900916e+3
46855	1190.117	1.190117e+3
46856	1190.1424	1.1901424e+3
46857	1190.1678	1.1901678e+3
46858	1190.1932	1.1901932e+3
46859	1190.2186	1.1902186e+3
46860	1190.244	1.190244e+3
46861	1190.2694	1.1902694e+3
46862	1190.2948	1.1902948e+3
46863	1190.3202	1.1903202e+3
46864	1190.3456	1.1903456e+3
46865	1190.371	1.190371e+3
46866	1190.3964	1.1903964e+3
46867	1190.4218	1.1904218e+3
46868	1190.4472	1.1904472e+3
46869	1190.4726	1.1904726e+3
46870	1190.498	1.190498e+3
46871	1190.5234	1.1905234e+3
46872	1190.5488	1.1905488e+3
46873	1190.5742	1.1905742e+3
46874	1190.5996	1.1905996e+3
46875	1190.625	1.190625e+3
46876	1190.6504	1.1906504e+3
46877	1190.6758	1.1906758e+3
46878	1190.7012	1.1907012e+3
46879	1190.7266	1.1907266e+3
46880	1190.752	1.190752e+3
46881	1190.7774	1.1907774e+3
46882	1190.8028	1.1908028e+3
46883	1190.8282	1.1908282e+3

46884	1190.8536	1.1908536e+3
46885	1190.879	1.190879e+3
46886	1190.9044	1.1909044e+3
46887	1190.9298	1.1909298e+3
46888	1190.9552	1.1909552e+3
46889	1190.9806	1.1909806e+3
46890	1191.006	1.191006e+3
46891	1191.0314	1.1910314e+3
46892	1191.0568	1.1910568e+3
46893	1191.0822	1.1910822e+3
46894	1191.1076	1.1911076e+3
46895	1191.133	1.191133e+3
46896	1191.1584	1.1911584e+3
46897	1191.1838	1.1911838e+3
46898	1191.2092	1.1912092e+3
46899	1191.2346	1.1912346e+3
46900	1191.26	1.19126e+3
46901	1191.2854	1.1912854e+3
46902	1191.3108	1.1913108e+3
46903	1191.3362	1.1913362e+3
46904	1191.3616	1.1913616e+3
46905	1191.387	1.191387e+3
46906	1191.4124	1.1914124e+3
46907	1191.4378	1.1914378e+3
46908	1191.4632	1.1914632e+3
46909	1191.4886	1.1914886e+3
46910	1191.514	1.191514e+3
46911	1191.5394	1.1915394e+3
46912	1191.5648	1.1915648e+3
46913	1191.5902	1.1915902e+3
46914	1191.6156	1.1916156e+3
46915	1191.641	1.191641e+3
46916	1191.6664	1.1916664e+3
46917	1191.6918	1.1916918e+3
46918	1191.7172	1.1917172e+3
46919	1191.7426	1.1917426e+3
46920	1191.768	1.191768e+3
46921	1191.7934	1.1917934e+3

46922	1191.8188	1.1918188e+3
46923	1191.8442	1.1918442e+3
46924	1191.8696	1.1918696e+3
46925	1191.895	1.191895e+3
46926	1191.9204	1.1919204e+3
46927	1191.9458	1.1919458e+3
46928	1191.9712	1.1919712e+3
46929	1191.9966	1.1919966e+3
46930	1192.022	1.192022e+3
46931	1192.0474	1.1920474e+3
46932	1192.0728	1.1920728e+3
46933	1192.0982	1.1920982e+3
46934	1192.1236	1.1921236e+3
46935	1192.149	1.192149e+3
46936	1192.1744	1.1921744e+3
46937	1192.1998	1.1921998e+3
46938	1192.2252	1.1922252e+3
46939	1192.2506	1.1922506e+3
46940	1192.276	1.192276e+3
46941	1192.3014	1.1923014e+3
46942	1192.3268	1.1923268e+3
46943	1192.3522	1.1923522e+3
46944	1192.3776	1.1923776e+3
46945	1192.403	1.192403e+3
46946	1192.4284	1.1924284e+3
46947	1192.4538	1.1924538e+3
46948	1192.4792	1.1924792e+3
46949	1192.5046	1.1925046e+3
46950	1192.53	1.19253e+3
46951	1192.5554	1.1925554e+3
46952	1192.5808	1.1925808e+3
46953	1192.6062	1.1926062e+3
46954	1192.6316	1.1926316e+3
46955	1192.657	1.192657e+3
46956	1192.6824	1.1926824e+3
46957	1192.7078	1.1927078e+3
46958	1192.7332	1.1927332e+3
46959	1192.7586	1.1927586e+3

46960	1192.784	1.192784e+3
46961	1192.8094	1.1928094e+3
46962	1192.8348	1.1928348e+3
46963	1192.8602	1.1928602e+3
46964	1192.8856	1.1928856e+3
46965	1192.911	1.192911e+3
46966	1192.9364	1.1929364e+3
46967	1192.9618	1.1929618e+3
46968	1192.9872	1.1929872e+3
46969	1193.0126	1.1930126e+3
46970	1193.038	1.193038e+3
46971	1193.0634	1.1930634e+3
46972	1193.0888	1.1930888e+3
46973	1193.1142	1.1931142e+3
46974	1193.1396	1.1931396e+3
46975	1193.165	1.193165e+3
46976	1193.1904	1.1931904e+3
46977	1193.2158	1.1932158e+3
46978	1193.2412	1.1932412e+3
46979	1193.2666	1.1932666e+3
46980	1193.292	1.193292e+3
46981	1193.3174	1.1933174e+3
46982	1193.3428	1.1933428e+3
46983	1193.3682	1.1933682e+3
46984	1193.3936	1.1933936e+3
46985	1193.419	1.193419e+3
46986	1193.4444	1.1934444e+3
46987	1193.4698	1.1934698e+3
46988	1193.4952	1.1934952e+3
46989	1193.5206	1.1935206e+3
46990	1193.546	1.193546e+3
46991	1193.5714	1.1935714e+3
46992	1193.5968	1.1935968e+3
46993	1193.6222	1.1936222e+3
46994	1193.6476	1.1936476e+3
46995	1193.673	1.193673e+3
46996	1193.6984	1.1936984e+3
46997	1193.7238	1.1937238e+3

46998	1193.7492	1.1937492e+3
46999	1193.7746	1.1937746e+3
47000	1193.8	1.1938e+3
47001	1193.8254	1.1938254e+3
47002	1193.8508	1.1938508e+3
47003	1193.8762	1.1938762e+3
47004	1193.9016	1.1939016e+3
47005	1193.927	1.193927e+3
47006	1193.9524	1.1939524e+3
47007	1193.9778	1.1939778e+3
47008	1194.0032	1.1940032e+3
47009	1194.0286	1.1940286e+3
47010	1194.054	1.194054e+3
47011	1194.0794	1.1940794e+3
47012	1194.1048	1.1941048e+3
47013	1194.1302	1.1941302e+3
47014	1194.1556	1.1941556e+3
47015	1194.181	1.194181e+3
47016	1194.2064	1.1942064e+3
47017	1194.2318	1.1942318e+3
47018	1194.2572	1.1942572e+3
47019	1194.2826	1.1942826e+3
47020	1194.308	1.194308e+3
47021	1194.3334	1.1943334e+3
47022	1194.3588	1.1943588e+3
47023	1194.3842	1.1943842e+3
47024	1194.4096	1.1944096e+3
47025	1194.435	1.194435e+3
47026	1194.4604	1.1944604e+3
47027	1194.4858	1.1944858e+3
47028	1194.5112	1.1945112e+3
47029	1194.5366	1.1945366e+3
47030	1194.562	1.194562e+3
47031	1194.5874	1.1945874e+3
47032	1194.6128	1.1946128e+3
47033	1194.6382	1.1946382e+3
47034	1194.6636	1.1946636e+3
47035	1194.689	1.194689e+3

47036	1194.7144	1.1947144e+3
47037	1194.7398	1.1947398e+3
47038	1194.7652	1.1947652e+3
47039	1194.7906	1.1947906e+3
47040	1194.816	1.194816e+3
47041	1194.8414	1.1948414e+3
47042	1194.8668	1.1948668e+3
47043	1194.8922	1.1948922e+3
47044	1194.9176	1.1949176e+3
47045	1194.943	1.194943e+3
47046	1194.9684	1.1949684e+3
47047	1194.9938	1.1949938e+3
47048	1195.0192	1.1950192e+3
47049	1195.0446	1.1950446e+3
47050	1195.07	1.19507e+3
47051	1195.0954	1.1950954e+3
47052	1195.1208	1.1951208e+3
47053	1195.1462	1.1951462e+3
47054	1195.1716	1.1951716e+3
47055	1195.197	1.195197e+3
47056	1195.2224	1.1952224e+3
47057	1195.2478	1.1952478e+3
47058	1195.2732	1.1952732e+3
47059	1195.2986	1.1952986e+3
47060	1195.324	1.195324e+3
47061	1195.3494	1.1953494e+3
47062	1195.3748	1.1953748e+3
47063	1195.4002	1.1954002e+3
47064	1195.4256	1.1954256e+3
47065	1195.451	1.195451e+3
47066	1195.4764	1.1954764e+3
47067	1195.5018	1.1955018e+3
47068	1195.5272	1.1955272e+3
47069	1195.5526	1.1955526e+3
47070	1195.578	1.195578e+3
47071	1195.6034	1.1956034e+3
47072	1195.6288	1.1956288e+3
47073	1195.6542	1.1956542e+3

47074	1195.6796	1.1956796e+3
47075	1195.705	1.195705e+3
47076	1195.7304	1.1957304e+3
47077	1195.7558	1.1957558e+3
47078	1195.7812	1.1957812e+3
47079	1195.8066	1.1958066e+3
47080	1195.832	1.195832e+3
47081	1195.8574	1.1958574e+3
47082	1195.8828	1.1958828e+3
47083	1195.9082	1.1959082e+3
47084	1195.9336	1.1959336e+3
47085	1195.959	1.195959e+3
47086	1195.9844	1.1959844e+3
47087	1196.0098	1.1960098e+3
47088	1196.0352	1.1960352e+3
47089	1196.0606	1.1960606e+3
47090	1196.086	1.196086e+3
47091	1196.1114	1.1961114e+3
47092	1196.1368	1.1961368e+3
47093	1196.1622	1.1961622e+3
47094	1196.1876	1.1961876e+3
47095	1196.213	1.196213e+3
47096	1196.2384	1.1962384e+3
47097	1196.2638	1.1962638e+3
47098	1196.2892	1.1962892e+3
47099	1196.3146	1.1963146e+3
47100	1196.34	1.19634e+3
47101	1196.3654	1.1963654e+3
47102	1196.3908	1.1963908e+3
47103	1196.4162	1.1964162e+3
47104	1196.4416	1.1964416e+3
47105	1196.467	1.196467e+3
47106	1196.4924	1.1964924e+3
47107	1196.5178	1.1965178e+3
47108	1196.5432	1.1965432e+3
47109	1196.5686	1.1965686e+3
47110	1196.594	1.196594e+3
47111	1196.6194	1.1966194e+3

47112	1196.6448	1.1966448e+3
47113	1196.6702	1.1966702e+3
47114	1196.6956	1.1966956e+3
47115	1196.721	1.196721e+3
47116	1196.7464	1.1967464e+3
47117	1196.7718	1.1967718e+3
47118	1196.7972	1.1967972e+3
47119	1196.8226	1.1968226e+3
47120	1196.848	1.196848e+3
47121	1196.8734	1.1968734e+3
47122	1196.8988	1.1968988e+3
47123	1196.9242	1.1969242e+3
47124	1196.9496	1.1969496e+3
47125	1196.975	1.196975e+3
47126	1197.0004	1.1970004e+3
47127	1197.0258	1.1970258e+3
47128	1197.0512	1.1970512e+3
47129	1197.0766	1.1970766e+3
47130	1197.102	1.197102e+3
47131	1197.1274	1.1971274e+3
47132	1197.1528	1.1971528e+3
47133	1197.1782	1.1971782e+3
47134	1197.2036	1.1972036e+3
47135	1197.229	1.197229e+3
47136	1197.2544	1.1972544e+3
47137	1197.2798	1.1972798e+3
47138	1197.3052	1.1973052e+3
47139	1197.3306	1.1973306e+3
47140	1197.356	1.197356e+3
47141	1197.3814	1.1973814e+3
47142	1197.4068	1.1974068e+3
47143	1197.4322	1.1974322e+3
47144	1197.4576	1.1974576e+3
47145	1197.483	1.197483e+3
47146	1197.5084	1.1975084e+3
47147	1197.5338	1.1975338e+3
47148	1197.5592	1.1975592e+3
47149	1197.5846	1.1975846e+3

47150	1197.61	1.19761e+3
47151	1197.6354	1.1976354e+3
47152	1197.6608	1.1976608e+3
47153	1197.6862	1.1976862e+3
47154	1197.7116	1.1977116e+3
47155	1197.737	1.197737e+3
47156	1197.7624	1.1977624e+3
47157	1197.7878	1.1977878e+3
47158	1197.8132	1.1978132e+3
47159	1197.8386	1.1978386e+3
47160	1197.864	1.197864e+3
47161	1197.8894	1.1978894e+3
47162	1197.9148	1.1979148e+3
47163	1197.9402	1.1979402e+3
47164	1197.9656	1.1979656e+3
47165	1197.991	1.197991e+3
47166	1198.0164	1.1980164e+3
47167	1198.0418	1.1980418e+3
47168	1198.0672	1.1980672e+3
47169	1198.0926	1.1980926e+3
47170	1198.118	1.198118e+3
47171	1198.1434	1.1981434e+3
47172	1198.1688	1.1981688e+3
47173	1198.1942	1.1981942e+3
47174	1198.2196	1.1982196e+3
47175	1198.245	1.198245e+3
47176	1198.2704	1.1982704e+3
47177	1198.2958	1.1982958e+3
47178	1198.3212	1.1983212e+3
47179	1198.3466	1.1983466e+3
47180	1198.372	1.198372e+3
47181	1198.3974	1.1983974e+3
47182	1198.4228	1.1984228e+3
47183	1198.4482	1.1984482e+3
47184	1198.4736	1.1984736e+3
47185	1198.499	1.198499e+3
47186	1198.5244	1.1985244e+3
47187	1198.5498	1.1985498e+3

47188	1198.5752	1.1985752e+3
47189	1198.6006	1.1986006e+3
47190	1198.626	1.198626e+3
47191	1198.6514	1.1986514e+3
47192	1198.6768	1.1986768e+3
47193	1198.7022	1.1987022e+3
47194	1198.7276	1.1987276e+3
47195	1198.753	1.198753e+3
47196	1198.7784	1.1987784e+3
47197	1198.8038	1.1988038e+3
47198	1198.8292	1.1988292e+3
47199	1198.8546	1.1988546e+3
47200	1198.88	1.19888e+3
47201	1198.9054	1.1989054e+3
47202	1198.9308	1.1989308e+3
47203	1198.9562	1.1989562e+3
47204	1198.9816	1.1989816e+3
47205	1199.007	1.199007e+3
47206	1199.0324	1.1990324e+3
47207	1199.0578	1.1990578e+3
47208	1199.0832	1.1990832e+3
47209	1199.1086	1.1991086e+3
47210	1199.134	1.199134e+3
47211	1199.1594	1.1991594e+3
47212	1199.1848	1.1991848e+3
47213	1199.2102	1.1992102e+3
47214	1199.2356	1.1992356e+3
47215	1199.261	1.199261e+3
47216	1199.2864	1.1992864e+3
47217	1199.3118	1.1993118e+3
47218	1199.3372	1.1993372e+3
47219	1199.3626	1.1993626e+3
47220	1199.388	1.199388e+3
47221	1199.4134	1.1994134e+3
47222	1199.4388	1.1994388e+3
47223	1199.4642	1.1994642e+3
47224	1199.4896	1.1994896e+3
47225	1199.515	1.199515e+3

47226	1199.5404	1.1995404e+3
47227	1199.5658	1.1995658e+3
47228	1199.5912	1.1995912e+3
47229	1199.6166	1.1996166e+3
47230	1199.642	1.199642e+3
47231	1199.6674	1.1996674e+3
47232	1199.6928	1.1996928e+3
47233	1199.7182	1.1997182e+3
47234	1199.7436	1.1997436e+3
47235	1199.769	1.199769e+3
47236	1199.7944	1.1997944e+3
47237	1199.8198	1.1998198e+3
47238	1199.8452	1.1998452e+3
47239	1199.8706	1.1998706e+3
47240	1199.896	1.199896e+3
47241	1199.9214	1.1999214e+3
47242	1199.9468	1.1999468e+3
47243	1199.9722	1.1999722e+3
47244	1199.9976	1.1999976e+3
47245	1200.023	1.200023e+3
47246	1200.0484	1.2000484e+3
47247	1200.0738	1.2000738e+3
47248	1200.0992	1.2000992e+3
47249	1200.1246	1.2001246e+3
47250	1200.15	1.20015e+3
47251	1200.1754	1.2001754e+3
47252	1200.2008	1.2002008e+3
47253	1200.2262	1.2002262e+3
47254	1200.2516	1.2002516e+3
47255	1200.277	1.200277e+3
47256	1200.3024	1.2003024e+3
47257	1200.3278	1.2003278e+3
47258	1200.3532	1.2003532e+3
47259	1200.3786	1.2003786e+3
47260	1200.404	1.200404e+3
47261	1200.4294	1.2004294e+3
47262	1200.4548	1.2004548e+3
47263	1200.4802	1.2004802e+3

47264	1200.5056	1.2005056e+3
47265	1200.531	1.200531e+3
47266	1200.5564	1.2005564e+3
47267	1200.5818	1.2005818e+3
47268	1200.6072	1.2006072e+3
47269	1200.6326	1.2006326e+3
47270	1200.658	1.200658e+3
47271	1200.6834	1.2006834e+3
47272	1200.7088	1.2007088e+3
47273	1200.7342	1.2007342e+3
47274	1200.7596	1.2007596e+3
47275	1200.785	1.200785e+3
47276	1200.8104	1.2008104e+3
47277	1200.8358	1.2008358e+3
47278	1200.8612	1.2008612e+3
47279	1200.8866	1.2008866e+3
47280	1200.912	1.200912e+3
47281	1200.9374	1.2009374e+3
47282	1200.9628	1.2009628e+3
47283	1200.9882	1.2009882e+3
47284	1201.0136	1.2010136e+3
47285	1201.039	1.201039e+3
47286	1201.0644	1.2010644e+3
47287	1201.0898	1.2010898e+3
47288	1201.1152	1.2011152e+3
47289	1201.1406	1.2011406e+3
47290	1201.166	1.201166e+3
47291	1201.1914	1.2011914e+3
47292	1201.2168	1.2012168e+3
47293	1201.2422	1.2012422e+3
47294	1201.2676	1.2012676e+3
47295	1201.293	1.201293e+3
47296	1201.3184	1.2013184e+3
47297	1201.3438	1.2013438e+3
47298	1201.3692	1.2013692e+3
47299	1201.3946	1.2013946e+3
47300	1201.42	1.20142e+3
47301	1201.4454	1.2014454e+3

47302	1201.4708	1.2014708e+3
47303	1201.4962	1.2014962e+3
47304	1201.5216	1.2015216e+3
47305	1201.547	1.201547e+3
47306	1201.5724	1.2015724e+3
47307	1201.5978	1.2015978e+3
47308	1201.6232	1.2016232e+3
47309	1201.6486	1.2016486e+3
47310	1201.674	1.201674e+3
47311	1201.6994	1.2016994e+3
47312	1201.7248	1.2017248e+3
47313	1201.7502	1.2017502e+3
47314	1201.7756	1.2017756e+3
47315	1201.801	1.201801e+3
47316	1201.8264	1.2018264e+3
47317	1201.8518	1.2018518e+3
47318	1201.8772	1.2018772e+3
47319	1201.9026	1.2019026e+3
47320	1201.928	1.201928e+3
47321	1201.9534	1.2019534e+3
47322	1201.9788	1.2019788e+3
47323	1202.0042	1.2020042e+3
47324	1202.0296	1.2020296e+3
47325	1202.055	1.202055e+3
47326	1202.0804	1.2020804e+3
47327	1202.1058	1.2021058e+3
47328	1202.1312	1.2021312e+3
47329	1202.1566	1.2021566e+3
47330	1202.182	1.202182e+3
47331	1202.2074	1.2022074e+3
47332	1202.2328	1.2022328e+3
47333	1202.2582	1.2022582e+3
47334	1202.2836	1.2022836e+3
47335	1202.309	1.202309e+3
47336	1202.3344	1.2023344e+3
47337	1202.3598	1.2023598e+3
47338	1202.3852	1.2023852e+3
47339	1202.4106	1.2024106e+3

47340	1202.436	1.202436e+3
47341	1202.4614	1.2024614e+3
47342	1202.4868	1.2024868e+3
47343	1202.5122	1.2025122e+3
47344	1202.5376	1.2025376e+3
47345	1202.563	1.202563e+3
47346	1202.5884	1.2025884e+3
47347	1202.6138	1.2026138e+3
47348	1202.6392	1.2026392e+3
47349	1202.6646	1.2026646e+3
47350	1202.69	1.20269e+3
47351	1202.7154	1.2027154e+3
47352	1202.7408	1.2027408e+3
47353	1202.7662	1.2027662e+3
47354	1202.7916	1.2027916e+3
47355	1202.817	1.202817e+3
47356	1202.8424	1.2028424e+3
47357	1202.8678	1.2028678e+3
47358	1202.8932	1.2028932e+3
47359	1202.9186	1.2029186e+3
47360	1202.944	1.202944e+3
47361	1202.9694	1.2029694e+3
47362	1202.9948	1.2029948e+3
47363	1203.0202	1.2030202e+3
47364	1203.0456	1.2030456e+3
47365	1203.071	1.203071e+3
47366	1203.0964	1.2030964e+3
47367	1203.1218	1.2031218e+3
47368	1203.1472	1.2031472e+3
47369	1203.1726	1.2031726e+3
47370	1203.198	1.203198e+3
47371	1203.2234	1.2032234e+3
47372	1203.2488	1.2032488e+3
47373	1203.2742	1.2032742e+3
47374	1203.2996	1.2032996e+3
47375	1203.325	1.203325e+3
47376	1203.3504	1.2033504e+3
47377	1203.3758	1.2033758e+3

47378	1203.4012	1.2034012e+3
47379	1203.4266	1.2034266e+3
47380	1203.452	1.203452e+3
47381	1203.4774	1.2034774e+3
47382	1203.5028	1.2035028e+3
47383	1203.5282	1.2035282e+3
47384	1203.5536	1.2035536e+3
47385	1203.579	1.203579e+3
47386	1203.6044	1.2036044e+3
47387	1203.6298	1.2036298e+3
47388	1203.6552	1.2036552e+3
47389	1203.6806	1.2036806e+3
47390	1203.706	1.203706e+3
47391	1203.7314	1.2037314e+3
47392	1203.7568	1.2037568e+3
47393	1203.7822	1.2037822e+3
47394	1203.8076	1.2038076e+3
47395	1203.833	1.203833e+3
47396	1203.8584	1.2038584e+3
47397	1203.8838	1.2038838e+3
47398	1203.9092	1.2039092e+3
47399	1203.9346	1.2039346e+3
47400	1203.96	1.20396e+3
47401	1203.9854	1.2039854e+3
47402	1204.0108	1.2040108e+3
47403	1204.0362	1.2040362e+3
47404	1204.0616	1.2040616e+3
47405	1204.087	1.204087e+3
47406	1204.1124	1.2041124e+3
47407	1204.1378	1.2041378e+3
47408	1204.1632	1.2041632e+3
47409	1204.1886	1.2041886e+3
47410	1204.214	1.204214e+3
47411	1204.2394	1.2042394e+3
47412	1204.2648	1.2042648e+3
47413	1204.2902	1.2042902e+3
47414	1204.3156	1.2043156e+3
47415	1204.341	1.204341e+3

47416	1204.3664	1.2043664e+3
47417	1204.3918	1.2043918e+3
47418	1204.4172	1.2044172e+3
47419	1204.4426	1.2044426e+3
47420	1204.468	1.204468e+3
47421	1204.4934	1.2044934e+3
47422	1204.5188	1.2045188e+3
47423	1204.5442	1.2045442e+3
47424	1204.5696	1.2045696e+3
47425	1204.595	1.204595e+3
47426	1204.6204	1.2046204e+3
47427	1204.6458	1.2046458e+3
47428	1204.6712	1.2046712e+3
47429	1204.6966	1.2046966e+3
47430	1204.722	1.204722e+3
47431	1204.7474	1.2047474e+3
47432	1204.7728	1.2047728e+3
47433	1204.7982	1.2047982e+3
47434	1204.8236	1.2048236e+3
47435	1204.849	1.204849e+3
47436	1204.8744	1.2048744e+3
47437	1204.8998	1.2048998e+3
47438	1204.9252	1.2049252e+3
47439	1204.9506	1.2049506e+3
47440	1204.976	1.204976e+3
47441	1205.0014	1.2050014e+3
47442	1205.0268	1.2050268e+3
47443	1205.0522	1.2050522e+3
47444	1205.0776	1.2050776e+3
47445	1205.103	1.205103e+3
47446	1205.1284	1.2051284e+3
47447	1205.1538	1.2051538e+3
47448	1205.1792	1.2051792e+3
47449	1205.2046	1.2052046e+3
47450	1205.23	1.20523e+3
47451	1205.2554	1.2052554e+3
47452	1205.2808	1.2052808e+3
47453	1205.3062	1.2053062e+3

47454	1205.3316	1.2053316e+3
47455	1205.357	1.205357e+3
47456	1205.3824	1.2053824e+3
47457	1205.4078	1.2054078e+3
47458	1205.4332	1.2054332e+3
47459	1205.4586	1.2054586e+3
47460	1205.484	1.205484e+3
47461	1205.5094	1.2055094e+3
47462	1205.5348	1.2055348e+3
47463	1205.5602	1.2055602e+3
47464	1205.5856	1.2055856e+3
47465	1205.611	1.205611e+3
47466	1205.6364	1.2056364e+3
47467	1205.6618	1.2056618e+3
47468	1205.6872	1.2056872e+3
47469	1205.7126	1.2057126e+3
47470	1205.738	1.205738e+3
47471	1205.7634	1.2057634e+3
47472	1205.7888	1.2057888e+3
47473	1205.8142	1.2058142e+3
47474	1205.8396	1.2058396e+3
47475	1205.865	1.205865e+3
47476	1205.8904	1.2058904e+3
47477	1205.9158	1.2059158e+3
47478	1205.9412	1.2059412e+3
47479	1205.9666	1.2059666e+3
47480	1205.992	1.205992e+3
47481	1206.0174	1.2060174e+3
47482	1206.0428	1.2060428e+3
47483	1206.0682	1.2060682e+3
47484	1206.0936	1.2060936e+3
47485	1206.119	1.206119e+3
47486	1206.1444	1.2061444e+3
47487	1206.1698	1.2061698e+3
47488	1206.1952	1.2061952e+3
47489	1206.2206	1.2062206e+3
47490	1206.246	1.206246e+3
47491	1206.2714	1.2062714e+3

47492	1206.2968	1.2062968e+3
47493	1206.3222	1.2063222e+3
47494	1206.3476	1.2063476e+3
47495	1206.373	1.206373e+3
47496	1206.3984	1.2063984e+3
47497	1206.4238	1.2064238e+3
47498	1206.4492	1.2064492e+3
47499	1206.4746	1.2064746e+3
47500	1206.5	1.2065e+3
47501	1206.5254	1.2065254e+3
47502	1206.5508	1.2065508e+3
47503	1206.5762	1.2065762e+3
47504	1206.6016	1.2066016e+3
47505	1206.627	1.206627e+3
47506	1206.6524	1.2066524e+3
47507	1206.6778	1.2066778e+3
47508	1206.7032	1.2067032e+3
47509	1206.7286	1.2067286e+3
47510	1206.754	1.206754e+3
47511	1206.7794	1.2067794e+3
47512	1206.8048	1.2068048e+3
47513	1206.8302	1.2068302e+3
47514	1206.8556	1.2068556e+3
47515	1206.881	1.206881e+3
47516	1206.9064	1.2069064e+3
47517	1206.9318	1.2069318e+3
47518	1206.9572	1.2069572e+3
47519	1206.9826	1.2069826e+3
47520	1207.008	1.207008e+3
47521	1207.0334	1.2070334e+3
47522	1207.0588	1.2070588e+3
47523	1207.0842	1.2070842e+3
47524	1207.1096	1.2071096e+3
47525	1207.135	1.207135e+3
47526	1207.1604	1.2071604e+3
47527	1207.1858	1.2071858e+3
47528	1207.2112	1.2072112e+3
47529	1207.2366	1.2072366e+3

47530	1207.262	1.207262e+3
47531	1207.2874	1.2072874e+3
47532	1207.3128	1.2073128e+3
47533	1207.3382	1.2073382e+3
47534	1207.3636	1.2073636e+3
47535	1207.389	1.207389e+3
47536	1207.4144	1.2074144e+3
47537	1207.4398	1.2074398e+3
47538	1207.4652	1.2074652e+3
47539	1207.4906	1.2074906e+3
47540	1207.516	1.207516e+3
47541	1207.5414	1.2075414e+3
47542	1207.5668	1.2075668e+3
47543	1207.5922	1.2075922e+3
47544	1207.6176	1.2076176e+3
47545	1207.643	1.207643e+3
47546	1207.6684	1.2076684e+3
47547	1207.6938	1.2076938e+3
47548	1207.7192	1.2077192e+3
47549	1207.7446	1.2077446e+3
47550	1207.77	1.20777e+3
47551	1207.7954	1.2077954e+3
47552	1207.8208	1.2078208e+3
47553	1207.8462	1.2078462e+3
47554	1207.8716	1.2078716e+3
47555	1207.897	1.207897e+3
47556	1207.9224	1.2079224e+3
47557	1207.9478	1.2079478e+3
47558	1207.9732	1.2079732e+3
47559	1207.9986	1.2079986e+3
47560	1208.024	1.208024e+3
47561	1208.0494	1.2080494e+3
47562	1208.0748	1.2080748e+3
47563	1208.1002	1.2081002e+3
47564	1208.1256	1.2081256e+3
47565	1208.151	1.208151e+3
47566	1208.1764	1.2081764e+3
47567	1208.2018	1.2082018e+3

47568	1208.2272	1.2082272e+3
47569	1208.2526	1.2082526e+3
47570	1208.278	1.208278e+3
47571	1208.3034	1.2083034e+3
47572	1208.3288	1.2083288e+3
47573	1208.3542	1.2083542e+3
47574	1208.3796	1.2083796e+3
47575	1208.405	1.208405e+3
47576	1208.4304	1.2084304e+3
47577	1208.4558	1.2084558e+3
47578	1208.4812	1.2084812e+3
47579	1208.5066	1.2085066e+3
47580	1208.532	1.208532e+3
47581	1208.5574	1.2085574e+3
47582	1208.5828	1.2085828e+3
47583	1208.6082	1.2086082e+3
47584	1208.6336	1.2086336e+3
47585	1208.659	1.208659e+3
47586	1208.6844	1.2086844e+3
47587	1208.7098	1.2087098e+3
47588	1208.7352	1.2087352e+3
47589	1208.7606	1.2087606e+3
47590	1208.786	1.208786e+3
47591	1208.8114	1.2088114e+3
47592	1208.8368	1.2088368e+3
47593	1208.8622	1.2088622e+3
47594	1208.8876	1.2088876e+3
47595	1208.913	1.208913e+3
47596	1208.9384	1.2089384e+3
47597	1208.9638	1.2089638e+3
47598	1208.9892	1.2089892e+3
47599	1209.0146	1.2090146e+3
47600	1209.04	1.20904e+3
47601	1209.0654	1.2090654e+3
47602	1209.0908	1.2090908e+3
47603	1209.1162	1.2091162e+3
47604	1209.1416	1.2091416e+3
47605	1209.167	1.209167e+3

47606	1209.1924	1.2091924e+3
47607	1209.2178	1.2092178e+3
47608	1209.2432	1.2092432e+3
47609	1209.2686	1.2092686e+3
47610	1209.294	1.209294e+3
47611	1209.3194	1.2093194e+3
47612	1209.3448	1.2093448e+3
47613	1209.3702	1.2093702e+3
47614	1209.3956	1.2093956e+3
47615	1209.421	1.209421e+3
47616	1209.4464	1.2094464e+3
47617	1209.4718	1.2094718e+3
47618	1209.4972	1.2094972e+3
47619	1209.5226	1.2095226e+3
47620	1209.548	1.209548e+3
47621	1209.5734	1.2095734e+3
47622	1209.5988	1.2095988e+3
47623	1209.6242	1.2096242e+3
47624	1209.6496	1.2096496e+3
47625	1209.675	1.209675e+3
47626	1209.7004	1.2097004e+3
47627	1209.7258	1.2097258e+3
47628	1209.7512	1.2097512e+3
47629	1209.7766	1.2097766e+3
47630	1209.802	1.209802e+3
47631	1209.8274	1.2098274e+3
47632	1209.8528	1.2098528e+3
47633	1209.8782	1.2098782e+3
47634	1209.9036	1.2099036e+3
47635	1209.929	1.209929e+3
47636	1209.9544	1.2099544e+3
47637	1209.9798	1.2099798e+3
47638	1210.0052	1.2100052e+3
47639	1210.0306	1.2100306e+3
47640	1210.056	1.210056e+3
47641	1210.0814	1.2100814e+3
47642	1210.1068	1.2101068e+3
47643	1210.1322	1.2101322e+3

47644	1210.1576	1.2101576e+3
47645	1210.183	1.210183e+3
47646	1210.2084	1.2102084e+3
47647	1210.2338	1.2102338e+3
47648	1210.2592	1.2102592e+3
47649	1210.2846	1.2102846e+3
47650	1210.31	1.21031e+3
47651	1210.3354	1.2103354e+3
47652	1210.3608	1.2103608e+3
47653	1210.3862	1.2103862e+3
47654	1210.4116	1.2104116e+3
47655	1210.437	1.210437e+3
47656	1210.4624	1.2104624e+3
47657	1210.4878	1.2104878e+3
47658	1210.5132	1.2105132e+3
47659	1210.5386	1.2105386e+3
47660	1210.564	1.210564e+3
47661	1210.5894	1.2105894e+3
47662	1210.6148	1.2106148e+3
47663	1210.6402	1.2106402e+3
47664	1210.6656	1.2106656e+3
47665	1210.691	1.210691e+3
47666	1210.7164	1.2107164e+3
47667	1210.7418	1.2107418e+3
47668	1210.7672	1.2107672e+3
47669	1210.7926	1.2107926e+3
47670	1210.818	1.210818e+3
47671	1210.8434	1.2108434e+3
47672	1210.8688	1.2108688e+3
47673	1210.8942	1.2108942e+3
47674	1210.9196	1.2109196e+3
47675	1210.945	1.210945e+3
47676	1210.9704	1.2109704e+3
47677	1210.9958	1.2109958e+3
47678	1211.0212	1.2110212e+3
47679	1211.0466	1.2110466e+3
47680	1211.072	1.211072e+3
47681	1211.0974	1.2110974e+3

47682	1211.1228	1.2111228e+3
47683	1211.1482	1.2111482e+3
47684	1211.1736	1.2111736e+3
47685	1211.199	1.211199e+3
47686	1211.2244	1.2112244e+3
47687	1211.2498	1.2112498e+3
47688	1211.2752	1.2112752e+3
47689	1211.3006	1.2113006e+3
47690	1211.326	1.211326e+3
47691	1211.3514	1.2113514e+3
47692	1211.3768	1.2113768e+3
47693	1211.4022	1.2114022e+3
47694	1211.4276	1.2114276e+3
47695	1211.453	1.211453e+3
47696	1211.4784	1.2114784e+3
47697	1211.5038	1.2115038e+3
47698	1211.5292	1.2115292e+3
47699	1211.5546	1.2115546e+3
47700	1211.58	1.21158e+3
47701	1211.6054	1.2116054e+3
47702	1211.6308	1.2116308e+3
47703	1211.6562	1.2116562e+3
47704	1211.6816	1.2116816e+3
47705	1211.707	1.211707e+3
47706	1211.7324	1.2117324e+3
47707	1211.7578	1.2117578e+3
47708	1211.7832	1.2117832e+3
47709	1211.8086	1.2118086e+3
47710	1211.834	1.211834e+3
47711	1211.8594	1.2118594e+3
47712	1211.8848	1.2118848e+3
47713	1211.9102	1.2119102e+3
47714	1211.9356	1.2119356e+3
47715	1211.961	1.211961e+3
47716	1211.9864	1.2119864e+3
47717	1212.0118	1.2120118e+3
47718	1212.0372	1.2120372e+3
47719	1212.0626	1.2120626e+3

47720	1212.088	1.212088e+3
47721	1212.1134	1.2121134e+3
47722	1212.1388	1.2121388e+3
47723	1212.1642	1.2121642e+3
47724	1212.1896	1.2121896e+3
47725	1212.215	1.212215e+3
47726	1212.2404	1.2122404e+3
47727	1212.2658	1.2122658e+3
47728	1212.2912	1.2122912e+3
47729	1212.3166	1.2123166e+3
47730	1212.342	1.212342e+3
47731	1212.3674	1.2123674e+3
47732	1212.3928	1.2123928e+3
47733	1212.4182	1.2124182e+3
47734	1212.4436	1.2124436e+3
47735	1212.469	1.212469e+3
47736	1212.4944	1.2124944e+3
47737	1212.5198	1.2125198e+3
47738	1212.5452	1.2125452e+3
47739	1212.5706	1.2125706e+3
47740	1212.596	1.212596e+3
47741	1212.6214	1.2126214e+3
47742	1212.6468	1.2126468e+3
47743	1212.6722	1.2126722e+3
47744	1212.6976	1.2126976e+3
47745	1212.723	1.212723e+3
47746	1212.7484	1.2127484e+3
47747	1212.7738	1.2127738e+3
47748	1212.7992	1.2127992e+3
47749	1212.8246	1.2128246e+3
47750	1212.85	1.21285e+3
47751	1212.8754	1.2128754e+3
47752	1212.9008	1.2129008e+3
47753	1212.9262	1.2129262e+3
47754	1212.9516	1.2129516e+3
47755	1212.977	1.212977e+3
47756	1213.0024	1.2130024e+3
47757	1213.0278	1.2130278e+3

47758	1213.0532	1.2130532e+3
47759	1213.0786	1.2130786e+3
47760	1213.104	1.213104e+3
47761	1213.1294	1.2131294e+3
47762	1213.1548	1.2131548e+3
47763	1213.1802	1.2131802e+3
47764	1213.2056	1.2132056e+3
47765	1213.231	1.213231e+3
47766	1213.2564	1.2132564e+3
47767	1213.2818	1.2132818e+3
47768	1213.3072	1.2133072e+3
47769	1213.3326	1.2133326e+3
47770	1213.358	1.213358e+3
47771	1213.3834	1.2133834e+3
47772	1213.4088	1.2134088e+3
47773	1213.4342	1.2134342e+3
47774	1213.4596	1.2134596e+3
47775	1213.485	1.213485e+3
47776	1213.5104	1.2135104e+3
47777	1213.5358	1.2135358e+3
47778	1213.5612	1.2135612e+3
47779	1213.5866	1.2135866e+3
47780	1213.612	1.213612e+3
47781	1213.6374	1.2136374e+3
47782	1213.6628	1.2136628e+3
47783	1213.6882	1.2136882e+3
47784	1213.7136	1.2137136e+3
47785	1213.739	1.213739e+3
47786	1213.7644	1.2137644e+3
47787	1213.7898	1.2137898e+3
47788	1213.8152	1.2138152e+3
47789	1213.8406	1.2138406e+3
47790	1213.866	1.213866e+3
47791	1213.8914	1.2138914e+3
47792	1213.9168	1.2139168e+3
47793	1213.9422	1.2139422e+3
47794	1213.9676	1.2139676e+3
47795	1213.993	1.213993e+3

47796	1214.0184	1.2140184e+3
47797	1214.0438	1.2140438e+3
47798	1214.0692	1.2140692e+3
47799	1214.0946	1.2140946e+3
47800	1214.12	1.21412e+3
47801	1214.1454	1.2141454e+3
47802	1214.1708	1.2141708e+3
47803	1214.1962	1.2141962e+3
47804	1214.2216	1.2142216e+3
47805	1214.247	1.214247e+3
47806	1214.2724	1.2142724e+3
47807	1214.2978	1.2142978e+3
47808	1214.3232	1.2143232e+3
47809	1214.3486	1.2143486e+3
47810	1214.374	1.214374e+3
47811	1214.3994	1.2143994e+3
47812	1214.4248	1.2144248e+3
47813	1214.4502	1.2144502e+3
47814	1214.4756	1.2144756e+3
47815	1214.501	1.214501e+3
47816	1214.5264	1.2145264e+3
47817	1214.5518	1.2145518e+3
47818	1214.5772	1.2145772e+3
47819	1214.6026	1.2146026e+3
47820	1214.628	1.214628e+3
47821	1214.6534	1.2146534e+3
47822	1214.6788	1.2146788e+3
47823	1214.7042	1.2147042e+3
47824	1214.7296	1.2147296e+3
47825	1214.755	1.214755e+3
47826	1214.7804	1.2147804e+3
47827	1214.8058	1.2148058e+3
47828	1214.8312	1.2148312e+3
47829	1214.8566	1.2148566e+3
47830	1214.882	1.214882e+3
47831	1214.9074	1.2149074e+3
47832	1214.9328	1.2149328e+3
47833	1214.9582	1.2149582e+3

47834	1214.9836	1.2149836e+3
47835	1215.009	1.215009e+3
47836	1215.0344	1.2150344e+3
47837	1215.0598	1.2150598e+3
47838	1215.0852	1.2150852e+3
47839	1215.1106	1.2151106e+3
47840	1215.136	1.215136e+3
47841	1215.1614	1.2151614e+3
47842	1215.1868	1.2151868e+3
47843	1215.2122	1.2152122e+3
47844	1215.2376	1.2152376e+3
47845	1215.263	1.215263e+3
47846	1215.2884	1.2152884e+3
47847	1215.3138	1.2153138e+3
47848	1215.3392	1.2153392e+3
47849	1215.3646	1.2153646e+3
47850	1215.39	1.21539e+3
47851	1215.4154	1.2154154e+3
47852	1215.4408	1.2154408e+3
47853	1215.4662	1.2154662e+3
47854	1215.4916	1.2154916e+3
47855	1215.517	1.215517e+3
47856	1215.5424	1.2155424e+3
47857	1215.5678	1.2155678e+3
47858	1215.5932	1.2155932e+3
47859	1215.6186	1.2156186e+3
47860	1215.644	1.215644e+3
47861	1215.6694	1.2156694e+3
47862	1215.6948	1.2156948e+3
47863	1215.7202	1.2157202e+3
47864	1215.7456	1.2157456e+3
47865	1215.771	1.215771e+3
47866	1215.7964	1.2157964e+3
47867	1215.8218	1.2158218e+3
47868	1215.8472	1.2158472e+3
47869	1215.8726	1.2158726e+3
47870	1215.898	1.215898e+3
47871	1215.9234	1.2159234e+3

47872	1215.9488	1.2159488e+3
47873	1215.9742	1.2159742e+3
47874	1215.9996	1.2159996e+3
47875	1216.025	1.216025e+3
47876	1216.0504	1.2160504e+3
47877	1216.0758	1.2160758e+3
47878	1216.1012	1.2161012e+3
47879	1216.1266	1.2161266e+3
47880	1216.152	1.216152e+3
47881	1216.1774	1.2161774e+3
47882	1216.2028	1.2162028e+3
47883	1216.2282	1.2162282e+3
47884	1216.2536	1.2162536e+3
47885	1216.279	1.216279e+3
47886	1216.3044	1.2163044e+3
47887	1216.3298	1.2163298e+3
47888	1216.3552	1.2163552e+3
47889	1216.3806	1.2163806e+3
47890	1216.406	1.216406e+3
47891	1216.4314	1.2164314e+3
47892	1216.4568	1.2164568e+3
47893	1216.4822	1.2164822e+3
47894	1216.5076	1.2165076e+3
47895	1216.533	1.216533e+3
47896	1216.5584	1.2165584e+3
47897	1216.5838	1.2165838e+3
47898	1216.6092	1.2166092e+3
47899	1216.6346	1.2166346e+3
47900	1216.66	1.21666e+3
47901	1216.6854	1.2166854e+3
47902	1216.7108	1.2167108e+3
47903	1216.7362	1.2167362e+3
47904	1216.7616	1.2167616e+3
47905	1216.787	1.216787e+3
47906	1216.8124	1.2168124e+3
47907	1216.8378	1.2168378e+3
47908	1216.8632	1.2168632e+3
47909	1216.8886	1.2168886e+3

47910	1216.914	1.216914e+3
47911	1216.9394	1.2169394e+3
47912	1216.9648	1.2169648e+3
47913	1216.9902	1.2169902e+3
47914	1217.0156	1.2170156e+3
47915	1217.041	1.217041e+3
47916	1217.0664	1.2170664e+3
47917	1217.0918	1.2170918e+3
47918	1217.1172	1.2171172e+3
47919	1217.1426	1.2171426e+3
47920	1217.168	1.217168e+3
47921	1217.1934	1.2171934e+3
47922	1217.2188	1.2172188e+3
47923	1217.2442	1.2172442e+3
47924	1217.2696	1.2172696e+3
47925	1217.295	1.217295e+3
47926	1217.3204	1.2173204e+3
47927	1217.3458	1.2173458e+3
47928	1217.3712	1.2173712e+3
47929	1217.3966	1.2173966e+3
47930	1217.422	1.217422e+3
47931	1217.4474	1.2174474e+3
47932	1217.4728	1.2174728e+3
47933	1217.4982	1.2174982e+3
47934	1217.5236	1.2175236e+3
47935	1217.549	1.217549e+3
47936	1217.5744	1.2175744e+3
47937	1217.5998	1.2175998e+3
47938	1217.6252	1.2176252e+3
47939	1217.6506	1.2176506e+3
47940	1217.676	1.217676e+3
47941	1217.7014	1.2177014e+3
47942	1217.7268	1.2177268e+3
47943	1217.7522	1.2177522e+3
47944	1217.7776	1.2177776e+3
47945	1217.803	1.217803e+3
47946	1217.8284	1.2178284e+3
47947	1217.8538	1.2178538e+3

47948	1217.8792	1.2178792e+3
47949	1217.9046	1.2179046e+3
47950	1217.93	1.21793e+3
47951	1217.9554	1.2179554e+3
47952	1217.9808	1.2179808e+3
47953	1218.0062	1.2180062e+3
47954	1218.0316	1.2180316e+3
47955	1218.057	1.218057e+3
47956	1218.0824	1.2180824e+3
47957	1218.1078	1.2181078e+3
47958	1218.1332	1.2181332e+3
47959	1218.1586	1.2181586e+3
47960	1218.184	1.218184e+3
47961	1218.2094	1.2182094e+3
47962	1218.2348	1.2182348e+3
47963	1218.2602	1.2182602e+3
47964	1218.2856	1.2182856e+3
47965	1218.311	1.218311e+3
47966	1218.3364	1.2183364e+3
47967	1218.3618	1.2183618e+3
47968	1218.3872	1.2183872e+3
47969	1218.4126	1.2184126e+3
47970	1218.438	1.218438e+3
47971	1218.4634	1.2184634e+3
47972	1218.4888	1.2184888e+3
47973	1218.5142	1.2185142e+3
47974	1218.5396	1.2185396e+3
47975	1218.565	1.218565e+3
47976	1218.5904	1.2185904e+3
47977	1218.6158	1.2186158e+3
47978	1218.6412	1.2186412e+3
47979	1218.6666	1.2186666e+3
47980	1218.692	1.218692e+3
47981	1218.7174	1.2187174e+3
47982	1218.7428	1.2187428e+3
47983	1218.7682	1.2187682e+3
47984	1218.7936	1.2187936e+3
47985	1218.819	1.218819e+3

47986	1218.8444	1.2188444e+3
47987	1218.8698	1.2188698e+3
47988	1218.8952	1.2188952e+3
47989	1218.9206	1.2189206e+3
47990	1218.946	1.218946e+3
47991	1218.9714	1.2189714e+3
47992	1218.9968	1.2189968e+3
47993	1219.0222	1.2190222e+3
47994	1219.0476	1.2190476e+3
47995	1219.073	1.219073e+3
47996	1219.0984	1.2190984e+3
47997	1219.1238	1.2191238e+3
47998	1219.1492	1.2191492e+3
47999	1219.1746	1.2191746e+3
48000	1219.2	1.2192e+3
48001	1219.2254	1.2192254e+3
48002	1219.2508	1.2192508e+3
48003	1219.2762	1.2192762e+3
48004	1219.3016	1.2193016e+3
48005	1219.327	1.219327e+3
48006	1219.3524	1.2193524e+3
48007	1219.3778	1.2193778e+3
48008	1219.4032	1.2194032e+3
48009	1219.4286	1.2194286e+3
48010	1219.454	1.219454e+3
48011	1219.4794	1.2194794e+3
48012	1219.5048	1.2195048e+3
48013	1219.5302	1.2195302e+3
48014	1219.5556	1.2195556e+3
48015	1219.581	1.219581e+3
48016	1219.6064	1.2196064e+3
48017	1219.6318	1.2196318e+3
48018	1219.6572	1.2196572e+3
48019	1219.6826	1.2196826e+3
48020	1219.708	1.219708e+3
48021	1219.7334	1.2197334e+3
48022	1219.7588	1.2197588e+3
48023	1219.7842	1.2197842e+3

48024	1219.8096	1.2198096e+3
48025	1219.835	1.219835e+3
48026	1219.8604	1.2198604e+3
48027	1219.8858	1.2198858e+3
48028	1219.9112	1.2199112e+3
48029	1219.9366	1.2199366e+3
48030	1219.962	1.219962e+3
48031	1219.9874	1.2199874e+3
48032	1220.0128	1.2200128e+3
48033	1220.0382	1.2200382e+3
48034	1220.0636	1.2200636e+3
48035	1220.089	1.220089e+3
48036	1220.1144	1.2201144e+3
48037	1220.1398	1.2201398e+3
48038	1220.1652	1.2201652e+3
48039	1220.1906	1.2201906e+3
48040	1220.216	1.220216e+3
48041	1220.2414	1.2202414e+3
48042	1220.2668	1.2202668e+3
48043	1220.2922	1.2202922e+3
48044	1220.3176	1.2203176e+3
48045	1220.343	1.220343e+3
48046	1220.3684	1.2203684e+3
48047	1220.3938	1.2203938e+3
48048	1220.4192	1.2204192e+3
48049	1220.4446	1.2204446e+3
48050	1220.47	1.22047e+3
48051	1220.4954	1.2204954e+3
48052	1220.5208	1.2205208e+3
48053	1220.5462	1.2205462e+3
48054	1220.5716	1.2205716e+3
48055	1220.597	1.220597e+3
48056	1220.6224	1.2206224e+3
48057	1220.6478	1.2206478e+3
48058	1220.6732	1.2206732e+3
48059	1220.6986	1.2206986e+3
48060	1220.724	1.220724e+3
48061	1220.7494	1.2207494e+3

48062	1220.7748	1.2207748e+3
48063	1220.8002	1.2208002e+3
48064	1220.8256	1.2208256e+3
48065	1220.851	1.220851e+3
48066	1220.8764	1.2208764e+3
48067	1220.9018	1.2209018e+3
48068	1220.9272	1.2209272e+3
48069	1220.9526	1.2209526e+3
48070	1220.978	1.220978e+3
48071	1221.0034	1.2210034e+3
48072	1221.0288	1.2210288e+3
48073	1221.0542	1.2210542e+3
48074	1221.0796	1.2210796e+3
48075	1221.105	1.221105e+3
48076	1221.1304	1.2211304e+3
48077	1221.1558	1.2211558e+3
48078	1221.1812	1.2211812e+3
48079	1221.2066	1.2212066e+3
48080	1221.232	1.221232e+3
48081	1221.2574	1.2212574e+3
48082	1221.2828	1.2212828e+3
48083	1221.3082	1.2213082e+3
48084	1221.3336	1.2213336e+3
48085	1221.359	1.221359e+3
48086	1221.3844	1.2213844e+3
48087	1221.4098	1.2214098e+3
48088	1221.4352	1.2214352e+3
48089	1221.4606	1.2214606e+3
48090	1221.486	1.221486e+3
48091	1221.5114	1.2215114e+3
48092	1221.5368	1.2215368e+3
48093	1221.5622	1.2215622e+3
48094	1221.5876	1.2215876e+3
48095	1221.613	1.221613e+3
48096	1221.6384	1.2216384e+3
48097	1221.6638	1.2216638e+3
48098	1221.6892	1.2216892e+3
48099	1221.7146	1.2217146e+3

48100	1221.74	1.22174e+3
48101	1221.7654	1.2217654e+3
48102	1221.7908	1.2217908e+3
48103	1221.8162	1.2218162e+3
48104	1221.8416	1.2218416e+3
48105	1221.867	1.221867e+3
48106	1221.8924	1.2218924e+3
48107	1221.9178	1.2219178e+3
48108	1221.9432	1.2219432e+3
48109	1221.9686	1.2219686e+3
48110	1221.994	1.221994e+3
48111	1222.0194	1.2220194e+3
48112	1222.0448	1.2220448e+3
48113	1222.0702	1.2220702e+3
48114	1222.0956	1.2220956e+3
48115	1222.121	1.222121e+3
48116	1222.1464	1.2221464e+3
48117	1222.1718	1.2221718e+3
48118	1222.1972	1.2221972e+3
48119	1222.2226	1.2222226e+3
48120	1222.248	1.222248e+3
48121	1222.2734	1.2222734e+3
48122	1222.2988	1.2222988e+3
48123	1222.3242	1.2223242e+3
48124	1222.3496	1.2223496e+3
48125	1222.375	1.222375e+3
48126	1222.4004	1.2224004e+3
48127	1222.4258	1.2224258e+3
48128	1222.4512	1.2224512e+3
48129	1222.4766	1.2224766e+3
48130	1222.502	1.222502e+3
48131	1222.5274	1.2225274e+3
48132	1222.5528	1.2225528e+3
48133	1222.5782	1.2225782e+3
48134	1222.6036	1.2226036e+3
48135	1222.629	1.222629e+3
48136	1222.6544	1.2226544e+3
48137	1222.6798	1.2226798e+3

48138	1222.7052	1.2227052e+3
48139	1222.7306	1.2227306e+3
48140	1222.756	1.222756e+3
48141	1222.7814	1.2227814e+3
48142	1222.8068	1.2228068e+3
48143	1222.8322	1.2228322e+3
48144	1222.8576	1.2228576e+3
48145	1222.883	1.222883e+3
48146	1222.9084	1.2229084e+3
48147	1222.9338	1.2229338e+3
48148	1222.9592	1.2229592e+3
48149	1222.9846	1.2229846e+3
48150	1223.01	1.22301e+3
48151	1223.0354	1.2230354e+3
48152	1223.0608	1.2230608e+3
48153	1223.0862	1.2230862e+3
48154	1223.1116	1.2231116e+3
48155	1223.137	1.223137e+3
48156	1223.1624	1.2231624e+3
48157	1223.1878	1.2231878e+3
48158	1223.2132	1.2232132e+3
48159	1223.2386	1.2232386e+3
48160	1223.264	1.223264e+3
48161	1223.2894	1.2232894e+3
48162	1223.3148	1.2233148e+3
48163	1223.3402	1.2233402e+3
48164	1223.3656	1.2233656e+3
48165	1223.391	1.223391e+3
48166	1223.4164	1.2234164e+3
48167	1223.4418	1.2234418e+3
48168	1223.4672	1.2234672e+3
48169	1223.4926	1.2234926e+3
48170	1223.518	1.223518e+3
48171	1223.5434	1.2235434e+3
48172	1223.5688	1.2235688e+3
48173	1223.5942	1.2235942e+3
48174	1223.6196	1.2236196e+3
48175	1223.645	1.223645e+3

48176	1223.6704	1.2236704e+3
48177	1223.6958	1.2236958e+3
48178	1223.7212	1.2237212e+3
48179	1223.7466	1.2237466e+3
48180	1223.772	1.223772e+3
48181	1223.7974	1.2237974e+3
48182	1223.8228	1.2238228e+3
48183	1223.8482	1.2238482e+3
48184	1223.8736	1.2238736e+3
48185	1223.899	1.223899e+3
48186	1223.9244	1.2239244e+3
48187	1223.9498	1.2239498e+3
48188	1223.9752	1.2239752e+3
48189	1224.0006	1.2240006e+3
48190	1224.026	1.224026e+3
48191	1224.0514	1.2240514e+3
48192	1224.0768	1.2240768e+3
48193	1224.1022	1.2241022e+3
48194	1224.1276	1.2241276e+3
48195	1224.153	1.224153e+3
48196	1224.1784	1.2241784e+3
48197	1224.2038	1.2242038e+3
48198	1224.2292	1.2242292e+3
48199	1224.2546	1.2242546e+3
48200	1224.28	1.22428e+3
48201	1224.3054	1.2243054e+3
48202	1224.3308	1.2243308e+3
48203	1224.3562	1.2243562e+3
48204	1224.3816	1.2243816e+3
48205	1224.407	1.224407e+3
48206	1224.4324	1.2244324e+3
48207	1224.4578	1.2244578e+3
48208	1224.4832	1.2244832e+3
48209	1224.5086	1.2245086e+3
48210	1224.534	1.224534e+3
48211	1224.5594	1.2245594e+3
48212	1224.5848	1.2245848e+3
48213	1224.6102	1.2246102e+3

48214	1224.6356	1.2246356e+3
48215	1224.661	1.224661e+3
48216	1224.6864	1.2246864e+3
48217	1224.7118	1.2247118e+3
48218	1224.7372	1.2247372e+3
48219	1224.7626	1.2247626e+3
48220	1224.788	1.224788e+3
48221	1224.8134	1.2248134e+3
48222	1224.8388	1.2248388e+3
48223	1224.8642	1.2248642e+3
48224	1224.8896	1.2248896e+3
48225	1224.915	1.224915e+3
48226	1224.9404	1.2249404e+3
48227	1224.9658	1.2249658e+3
48228	1224.9912	1.2249912e+3
48229	1225.0166	1.2250166e+3
48230	1225.042	1.225042e+3
48231	1225.0674	1.2250674e+3
48232	1225.0928	1.2250928e+3
48233	1225.1182	1.2251182e+3
48234	1225.1436	1.2251436e+3
48235	1225.169	1.225169e+3
48236	1225.1944	1.2251944e+3
48237	1225.2198	1.2252198e+3
48238	1225.2452	1.2252452e+3
48239	1225.2706	1.2252706e+3
48240	1225.296	1.225296e+3
48241	1225.3214	1.2253214e+3
48242	1225.3468	1.2253468e+3
48243	1225.3722	1.2253722e+3
48244	1225.3976	1.2253976e+3
48245	1225.423	1.225423e+3
48246	1225.4484	1.2254484e+3
48247	1225.4738	1.2254738e+3
48248	1225.4992	1.2254992e+3
48249	1225.5246	1.2255246e+3
48250	1225.55	1.22555e+3
48251	1225.5754	1.2255754e+3

48252	1225.6008	1.2256008e+3
48253	1225.6262	1.2256262e+3
48254	1225.6516	1.2256516e+3
48255	1225.677	1.225677e+3
48256	1225.7024	1.2257024e+3
48257	1225.7278	1.2257278e+3
48258	1225.7532	1.2257532e+3
48259	1225.7786	1.2257786e+3
48260	1225.804	1.225804e+3
48261	1225.8294	1.2258294e+3
48262	1225.8548	1.2258548e+3
48263	1225.8802	1.2258802e+3
48264	1225.9056	1.2259056e+3
48265	1225.931	1.225931e+3
48266	1225.9564	1.2259564e+3
48267	1225.9818	1.2259818e+3
48268	1226.0072	1.2260072e+3
48269	1226.0326	1.2260326e+3
48270	1226.058	1.226058e+3
48271	1226.0834	1.2260834e+3
48272	1226.1088	1.2261088e+3
48273	1226.1342	1.2261342e+3
48274	1226.1596	1.2261596e+3
48275	1226.185	1.226185e+3
48276	1226.2104	1.2262104e+3
48277	1226.2358	1.2262358e+3
48278	1226.2612	1.2262612e+3
48279	1226.2866	1.2262866e+3
48280	1226.312	1.226312e+3
48281	1226.3374	1.2263374e+3
48282	1226.3628	1.2263628e+3
48283	1226.3882	1.2263882e+3
48284	1226.4136	1.2264136e+3
48285	1226.439	1.226439e+3
48286	1226.4644	1.2264644e+3
48287	1226.4898	1.2264898e+3
48288	1226.5152	1.2265152e+3
48289	1226.5406	1.2265406e+3

48290	1226.566	1.226566e+3
48291	1226.5914	1.2265914e+3
48292	1226.6168	1.2266168e+3
48293	1226.6422	1.2266422e+3
48294	1226.6676	1.2266676e+3
48295	1226.693	1.226693e+3
48296	1226.7184	1.2267184e+3
48297	1226.7438	1.2267438e+3
48298	1226.7692	1.2267692e+3
48299	1226.7946	1.2267946e+3
48300	1226.82	1.22682e+3
48301	1226.8454	1.2268454e+3
48302	1226.8708	1.2268708e+3
48303	1226.8962	1.2268962e+3
48304	1226.9216	1.2269216e+3
48305	1226.947	1.226947e+3
48306	1226.9724	1.2269724e+3
48307	1226.9978	1.2269978e+3
48308	1227.0232	1.2270232e+3
48309	1227.0486	1.2270486e+3
48310	1227.074	1.227074e+3
48311	1227.0994	1.2270994e+3
48312	1227.1248	1.2271248e+3
48313	1227.1502	1.2271502e+3
48314	1227.1756	1.2271756e+3
48315	1227.201	1.227201e+3
48316	1227.2264	1.2272264e+3
48317	1227.2518	1.2272518e+3
48318	1227.2772	1.2272772e+3
48319	1227.3026	1.2273026e+3
48320	1227.328	1.227328e+3
48321	1227.3534	1.2273534e+3
48322	1227.3788	1.2273788e+3
48323	1227.4042	1.2274042e+3
48324	1227.4296	1.2274296e+3
48325	1227.455	1.227455e+3
48326	1227.4804	1.2274804e+3
48327	1227.5058	1.2275058e+3

48328	1227.5312	1.2275312e+3
48329	1227.5566	1.2275566e+3
48330	1227.582	1.227582e+3
48331	1227.6074	1.2276074e+3
48332	1227.6328	1.2276328e+3
48333	1227.6582	1.2276582e+3
48334	1227.6836	1.2276836e+3
48335	1227.709	1.227709e+3
48336	1227.7344	1.2277344e+3
48337	1227.7598	1.2277598e+3
48338	1227.7852	1.2277852e+3
48339	1227.8106	1.2278106e+3
48340	1227.836	1.227836e+3
48341	1227.8614	1.2278614e+3
48342	1227.8868	1.2278868e+3
48343	1227.9122	1.2279122e+3
48344	1227.9376	1.2279376e+3
48345	1227.963	1.227963e+3
48346	1227.9884	1.2279884e+3
48347	1228.0138	1.2280138e+3
48348	1228.0392	1.2280392e+3
48349	1228.0646	1.2280646e+3
48350	1228.09	1.22809e+3
48351	1228.1154	1.2281154e+3
48352	1228.1408	1.2281408e+3
48353	1228.1662	1.2281662e+3
48354	1228.1916	1.2281916e+3
48355	1228.217	1.228217e+3
48356	1228.2424	1.2282424e+3
48357	1228.2678	1.2282678e+3
48358	1228.2932	1.2282932e+3
48359	1228.3186	1.2283186e+3
48360	1228.344	1.228344e+3
48361	1228.3694	1.2283694e+3
48362	1228.3948	1.2283948e+3
48363	1228.4202	1.2284202e+3
48364	1228.4456	1.2284456e+3
48365	1228.471	1.228471e+3

48366	1228.4964	1.2284964e+3
48367	1228.5218	1.2285218e+3
48368	1228.5472	1.2285472e+3
48369	1228.5726	1.2285726e+3
48370	1228.598	1.228598e+3
48371	1228.6234	1.2286234e+3
48372	1228.6488	1.2286488e+3
48373	1228.6742	1.2286742e+3
48374	1228.6996	1.2286996e+3
48375	1228.725	1.228725e+3
48376	1228.7504	1.2287504e+3
48377	1228.7758	1.2287758e+3
48378	1228.8012	1.2288012e+3
48379	1228.8266	1.2288266e+3
48380	1228.852	1.228852e+3
48381	1228.8774	1.2288774e+3
48382	1228.9028	1.2289028e+3
48383	1228.9282	1.2289282e+3
48384	1228.9536	1.2289536e+3
48385	1228.979	1.228979e+3
48386	1229.0044	1.2290044e+3
48387	1229.0298	1.2290298e+3
48388	1229.0552	1.2290552e+3
48389	1229.0806	1.2290806e+3
48390	1229.106	1.229106e+3
48391	1229.1314	1.2291314e+3
48392	1229.1568	1.2291568e+3
48393	1229.1822	1.2291822e+3
48394	1229.2076	1.2292076e+3
48395	1229.233	1.229233e+3
48396	1229.2584	1.2292584e+3
48397	1229.2838	1.2292838e+3
48398	1229.3092	1.2293092e+3
48399	1229.3346	1.2293346e+3
48400	1229.36	1.22936e+3
48401	1229.3854	1.2293854e+3
48402	1229.4108	1.2294108e+3
48403	1229.4362	1.2294362e+3

48404	1229.4616	1.2294616e+3
48405	1229.487	1.229487e+3
48406	1229.5124	1.2295124e+3
48407	1229.5378	1.2295378e+3
48408	1229.5632	1.2295632e+3
48409	1229.5886	1.2295886e+3
48410	1229.614	1.229614e+3
48411	1229.6394	1.2296394e+3
48412	1229.6648	1.2296648e+3
48413	1229.6902	1.2296902e+3
48414	1229.7156	1.2297156e+3
48415	1229.741	1.229741e+3
48416	1229.7664	1.2297664e+3
48417	1229.7918	1.2297918e+3
48418	1229.8172	1.2298172e+3
48419	1229.8426	1.2298426e+3
48420	1229.868	1.229868e+3
48421	1229.8934	1.2298934e+3
48422	1229.9188	1.2299188e+3
48423	1229.9442	1.2299442e+3
48424	1229.9696	1.2299696e+3
48425	1229.995	1.229995e+3
48426	1230.0204	1.2300204e+3
48427	1230.0458	1.2300458e+3
48428	1230.0712	1.2300712e+3
48429	1230.0966	1.2300966e+3
48430	1230.122	1.230122e+3
48431	1230.1474	1.2301474e+3
48432	1230.1728	1.2301728e+3
48433	1230.1982	1.2301982e+3
48434	1230.2236	1.2302236e+3
48435	1230.249	1.230249e+3
48436	1230.2744	1.2302744e+3
48437	1230.2998	1.2302998e+3
48438	1230.3252	1.2303252e+3
48439	1230.3506	1.2303506e+3
48440	1230.376	1.230376e+3
48441	1230.4014	1.2304014e+3

48442	1230.4268	1.2304268e+3
48443	1230.4522	1.2304522e+3
48444	1230.4776	1.2304776e+3
48445	1230.503	1.230503e+3
48446	1230.5284	1.2305284e+3
48447	1230.5538	1.2305538e+3
48448	1230.5792	1.2305792e+3
48449	1230.6046	1.2306046e+3
48450	1230.63	1.23063e+3
48451	1230.6554	1.2306554e+3
48452	1230.6808	1.2306808e+3
48453	1230.7062	1.2307062e+3
48454	1230.7316	1.2307316e+3
48455	1230.757	1.230757e+3
48456	1230.7824	1.2307824e+3
48457	1230.8078	1.2308078e+3
48458	1230.8332	1.2308332e+3
48459	1230.8586	1.2308586e+3
48460	1230.884	1.230884e+3
48461	1230.9094	1.2309094e+3
48462	1230.9348	1.2309348e+3
48463	1230.9602	1.2309602e+3
48464	1230.9856	1.2309856e+3
48465	1231.011	1.231011e+3
48466	1231.0364	1.2310364e+3
48467	1231.0618	1.2310618e+3
48468	1231.0872	1.2310872e+3
48469	1231.1126	1.2311126e+3
48470	1231.138	1.231138e+3
48471	1231.1634	1.2311634e+3
48472	1231.1888	1.2311888e+3
48473	1231.2142	1.2312142e+3
48474	1231.2396	1.2312396e+3
48475	1231.265	1.231265e+3
48476	1231.2904	1.2312904e+3
48477	1231.3158	1.2313158e+3
48478	1231.3412	1.2313412e+3
48479	1231.3666	1.2313666e+3

48480	1231.392	1.231392e+3
48481	1231.4174	1.2314174e+3
48482	1231.4428	1.2314428e+3
48483	1231.4682	1.2314682e+3
48484	1231.4936	1.2314936e+3
48485	1231.519	1.231519e+3
48486	1231.5444	1.2315444e+3
48487	1231.5698	1.2315698e+3
48488	1231.5952	1.2315952e+3
48489	1231.6206	1.2316206e+3
48490	1231.646	1.231646e+3
48491	1231.6714	1.2316714e+3
48492	1231.6968	1.2316968e+3
48493	1231.7222	1.2317222e+3
48494	1231.7476	1.2317476e+3
48495	1231.773	1.231773e+3
48496	1231.7984	1.2317984e+3
48497	1231.8238	1.2318238e+3
48498	1231.8492	1.2318492e+3
48499	1231.8746	1.2318746e+3
48500	1231.9	1.2319e+3
48501	1231.9254	1.2319254e+3
48502	1231.9508	1.2319508e+3
48503	1231.9762	1.2319762e+3
48504	1232.0016	1.2320016e+3
48505	1232.027	1.232027e+3
48506	1232.0524	1.2320524e+3
48507	1232.0778	1.2320778e+3
48508	1232.1032	1.2321032e+3
48509	1232.1286	1.2321286e+3
48510	1232.154	1.232154e+3
48511	1232.1794	1.2321794e+3
48512	1232.2048	1.2322048e+3
48513	1232.2302	1.2322302e+3
48514	1232.2556	1.2322556e+3
48515	1232.281	1.232281e+3
48516	1232.3064	1.2323064e+3
48517	1232.3318	1.2323318e+3

48518	1232.3572	1.2323572e+3
48519	1232.3826	1.2323826e+3
48520	1232.408	1.232408e+3
48521	1232.4334	1.2324334e+3
48522	1232.4588	1.2324588e+3
48523	1232.4842	1.2324842e+3
48524	1232.5096	1.2325096e+3
48525	1232.535	1.232535e+3
48526	1232.5604	1.2325604e+3
48527	1232.5858	1.2325858e+3
48528	1232.6112	1.2326112e+3
48529	1232.6366	1.2326366e+3
48530	1232.662	1.232662e+3
48531	1232.6874	1.2326874e+3
48532	1232.7128	1.2327128e+3
48533	1232.7382	1.2327382e+3
48534	1232.7636	1.2327636e+3
48535	1232.789	1.232789e+3
48536	1232.8144	1.2328144e+3
48537	1232.8398	1.2328398e+3
48538	1232.8652	1.2328652e+3
48539	1232.8906	1.2328906e+3
48540	1232.916	1.232916e+3
48541	1232.9414	1.2329414e+3
48542	1232.9668	1.2329668e+3
48543	1232.9922	1.2329922e+3
48544	1233.0176	1.2330176e+3
48545	1233.043	1.233043e+3
48546	1233.0684	1.2330684e+3
48547	1233.0938	1.2330938e+3
48548	1233.1192	1.2331192e+3
48549	1233.1446	1.2331446e+3
48550	1233.17	1.23317e+3
48551	1233.1954	1.2331954e+3
48552	1233.2208	1.2332208e+3
48553	1233.2462	1.2332462e+3
48554	1233.2716	1.2332716e+3
48555	1233.297	1.233297e+3

48556	1233.3224	1.2333224e+3
48557	1233.3478	1.2333478e+3
48558	1233.3732	1.2333732e+3
48559	1233.3986	1.2333986e+3
48560	1233.424	1.233424e+3
48561	1233.4494	1.2334494e+3
48562	1233.4748	1.2334748e+3
48563	1233.5002	1.2335002e+3
48564	1233.5256	1.2335256e+3
48565	1233.551	1.233551e+3
48566	1233.5764	1.2335764e+3
48567	1233.6018	1.2336018e+3
48568	1233.6272	1.2336272e+3
48569	1233.6526	1.2336526e+3
48570	1233.678	1.233678e+3
48571	1233.7034	1.2337034e+3
48572	1233.7288	1.2337288e+3
48573	1233.7542	1.2337542e+3
48574	1233.7796	1.2337796e+3
48575	1233.805	1.233805e+3
48576	1233.8304	1.2338304e+3
48577	1233.8558	1.2338558e+3
48578	1233.8812	1.2338812e+3
48579	1233.9066	1.2339066e+3
48580	1233.932	1.233932e+3
48581	1233.9574	1.2339574e+3
48582	1233.9828	1.2339828e+3
48583	1234.0082	1.2340082e+3
48584	1234.0336	1.2340336e+3
48585	1234.059	1.234059e+3
48586	1234.0844	1.2340844e+3
48587	1234.1098	1.2341098e+3
48588	1234.1352	1.2341352e+3
48589	1234.1606	1.2341606e+3
48590	1234.186	1.234186e+3
48591	1234.2114	1.2342114e+3
48592	1234.2368	1.2342368e+3
48593	1234.2622	1.2342622e+3

48594	1234.2876	1.2342876e+3
48595	1234.313	1.234313e+3
48596	1234.3384	1.2343384e+3
48597	1234.3638	1.2343638e+3
48598	1234.3892	1.2343892e+3
48599	1234.4146	1.2344146e+3
48600	1234.44	1.23444e+3
48601	1234.4654	1.2344654e+3
48602	1234.4908	1.2344908e+3
48603	1234.5162	1.2345162e+3
48604	1234.5416	1.2345416e+3
48605	1234.567	1.234567e+3
48606	1234.5924	1.2345924e+3
48607	1234.6178	1.2346178e+3
48608	1234.6432	1.2346432e+3
48609	1234.6686	1.2346686e+3
48610	1234.694	1.234694e+3
48611	1234.7194	1.2347194e+3
48612	1234.7448	1.2347448e+3
48613	1234.7702	1.2347702e+3
48614	1234.7956	1.2347956e+3
48615	1234.821	1.234821e+3
48616	1234.8464	1.2348464e+3
48617	1234.8718	1.2348718e+3
48618	1234.8972	1.2348972e+3
48619	1234.9226	1.2349226e+3
48620	1234.948	1.234948e+3
48621	1234.9734	1.2349734e+3
48622	1234.9988	1.2349988e+3
48623	1235.0242	1.2350242e+3
48624	1235.0496	1.2350496e+3
48625	1235.075	1.235075e+3
48626	1235.1004	1.2351004e+3
48627	1235.1258	1.2351258e+3
48628	1235.1512	1.2351512e+3
48629	1235.1766	1.2351766e+3
48630	1235.202	1.235202e+3
48631	1235.2274	1.2352274e+3

48632	1235.2528	1.2352528e+3
48633	1235.2782	1.2352782e+3
48634	1235.3036	1.2353036e+3
48635	1235.329	1.235329e+3
48636	1235.3544	1.2353544e+3
48637	1235.3798	1.2353798e+3
48638	1235.4052	1.2354052e+3
48639	1235.4306	1.2354306e+3
48640	1235.456	1.235456e+3
48641	1235.4814	1.2354814e+3
48642	1235.5068	1.2355068e+3
48643	1235.5322	1.2355322e+3
48644	1235.5576	1.2355576e+3
48645	1235.583	1.235583e+3
48646	1235.6084	1.2356084e+3
48647	1235.6338	1.2356338e+3
48648	1235.6592	1.2356592e+3
48649	1235.6846	1.2356846e+3
48650	1235.71	1.23571e+3
48651	1235.7354	1.2357354e+3
48652	1235.7608	1.2357608e+3
48653	1235.7862	1.2357862e+3
48654	1235.8116	1.2358116e+3
48655	1235.837	1.235837e+3
48656	1235.8624	1.2358624e+3
48657	1235.8878	1.2358878e+3
48658	1235.9132	1.2359132e+3
48659	1235.9386	1.2359386e+3
48660	1235.964	1.235964e+3
48661	1235.9894	1.2359894e+3
48662	1236.0148	1.2360148e+3
48663	1236.0402	1.2360402e+3
48664	1236.0656	1.2360656e+3
48665	1236.091	1.236091e+3
48666	1236.1164	1.2361164e+3
48667	1236.1418	1.2361418e+3
48668	1236.1672	1.2361672e+3
48669	1236.1926	1.2361926e+3

48670	1236.218	1.236218e+3
48671	1236.2434	1.2362434e+3
48672	1236.2688	1.2362688e+3
48673	1236.2942	1.2362942e+3
48674	1236.3196	1.2363196e+3
48675	1236.345	1.236345e+3
48676	1236.3704	1.2363704e+3
48677	1236.3958	1.2363958e+3
48678	1236.4212	1.2364212e+3
48679	1236.4466	1.2364466e+3
48680	1236.472	1.236472e+3
48681	1236.4974	1.2364974e+3
48682	1236.5228	1.2365228e+3
48683	1236.5482	1.2365482e+3
48684	1236.5736	1.2365736e+3
48685	1236.599	1.236599e+3
48686	1236.6244	1.2366244e+3
48687	1236.6498	1.2366498e+3
48688	1236.6752	1.2366752e+3
48689	1236.7006	1.2367006e+3
48690	1236.726	1.236726e+3
48691	1236.7514	1.2367514e+3
48692	1236.7768	1.2367768e+3
48693	1236.8022	1.2368022e+3
48694	1236.8276	1.2368276e+3
48695	1236.853	1.236853e+3
48696	1236.8784	1.2368784e+3
48697	1236.9038	1.2369038e+3
48698	1236.9292	1.2369292e+3
48699	1236.9546	1.2369546e+3
48700	1236.98	1.23698e+3
48701	1237.0054	1.2370054e+3
48702	1237.0308	1.2370308e+3
48703	1237.0562	1.2370562e+3
48704	1237.0816	1.2370816e+3
48705	1237.107	1.237107e+3
48706	1237.1324	1.2371324e+3
48707	1237.1578	1.2371578e+3

48708	1237.1832	1.2371832e+3
48709	1237.2086	1.2372086e+3
48710	1237.234	1.237234e+3
48711	1237.2594	1.2372594e+3
48712	1237.2848	1.2372848e+3
48713	1237.3102	1.2373102e+3
48714	1237.3356	1.2373356e+3
48715	1237.361	1.237361e+3
48716	1237.3864	1.2373864e+3
48717	1237.4118	1.2374118e+3
48718	1237.4372	1.2374372e+3
48719	1237.4626	1.2374626e+3
48720	1237.488	1.237488e+3
48721	1237.5134	1.2375134e+3
48722	1237.5388	1.2375388e+3
48723	1237.5642	1.2375642e+3
48724	1237.5896	1.2375896e+3
48725	1237.615	1.237615e+3
48726	1237.6404	1.2376404e+3
48727	1237.6658	1.2376658e+3
48728	1237.6912	1.2376912e+3
48729	1237.7166	1.2377166e+3
48730	1237.742	1.237742e+3
48731	1237.7674	1.2377674e+3
48732	1237.7928	1.2377928e+3
48733	1237.8182	1.2378182e+3
48734	1237.8436	1.2378436e+3
48735	1237.869	1.237869e+3
48736	1237.8944	1.2378944e+3
48737	1237.9198	1.2379198e+3
48738	1237.9452	1.2379452e+3
48739	1237.9706	1.2379706e+3
48740	1237.996	1.237996e+3
48741	1238.0214	1.2380214e+3
48742	1238.0468	1.2380468e+3
48743	1238.0722	1.2380722e+3
48744	1238.0976	1.2380976e+3
48745	1238.123	1.238123e+3

48746	1238.1484	1.2381484e+3
48747	1238.1738	1.2381738e+3
48748	1238.1992	1.2381992e+3
48749	1238.2246	1.2382246e+3
48750	1238.25	1.23825e+3
48751	1238.2754	1.2382754e+3
48752	1238.3008	1.2383008e+3
48753	1238.3262	1.2383262e+3
48754	1238.3516	1.2383516e+3
48755	1238.377	1.238377e+3
48756	1238.4024	1.2384024e+3
48757	1238.4278	1.2384278e+3
48758	1238.4532	1.2384532e+3
48759	1238.4786	1.2384786e+3
48760	1238.504	1.238504e+3
48761	1238.5294	1.2385294e+3
48762	1238.5548	1.2385548e+3
48763	1238.5802	1.2385802e+3
48764	1238.6056	1.2386056e+3
48765	1238.631	1.238631e+3
48766	1238.6564	1.2386564e+3
48767	1238.6818	1.2386818e+3
48768	1238.7072	1.2387072e+3
48769	1238.7326	1.2387326e+3
48770	1238.758	1.238758e+3
48771	1238.7834	1.2387834e+3
48772	1238.8088	1.2388088e+3
48773	1238.8342	1.2388342e+3
48774	1238.8596	1.2388596e+3
48775	1238.885	1.238885e+3
48776	1238.9104	1.2389104e+3
48777	1238.9358	1.2389358e+3
48778	1238.9612	1.2389612e+3
48779	1238.9866	1.2389866e+3
48780	1239.012	1.239012e+3
48781	1239.0374	1.2390374e+3
48782	1239.0628	1.2390628e+3
48783	1239.0882	1.2390882e+3

48784	1239.1136	1.2391136e+3
48785	1239.139	1.239139e+3
48786	1239.1644	1.2391644e+3
48787	1239.1898	1.2391898e+3
48788	1239.2152	1.2392152e+3
48789	1239.2406	1.2392406e+3
48790	1239.266	1.239266e+3
48791	1239.2914	1.2392914e+3
48792	1239.3168	1.2393168e+3
48793	1239.3422	1.2393422e+3
48794	1239.3676	1.2393676e+3
48795	1239.393	1.239393e+3
48796	1239.4184	1.2394184e+3
48797	1239.4438	1.2394438e+3
48798	1239.4692	1.2394692e+3
48799	1239.4946	1.2394946e+3
48800	1239.52	1.23952e+3
48801	1239.5454	1.2395454e+3
48802	1239.5708	1.2395708e+3
48803	1239.5962	1.2395962e+3
48804	1239.6216	1.2396216e+3
48805	1239.647	1.239647e+3
48806	1239.6724	1.2396724e+3
48807	1239.6978	1.2396978e+3
48808	1239.7232	1.2397232e+3
48809	1239.7486	1.2397486e+3
48810	1239.774	1.239774e+3
48811	1239.7994	1.2397994e+3
48812	1239.8248	1.2398248e+3
48813	1239.8502	1.2398502e+3
48814	1239.8756	1.2398756e+3
48815	1239.901	1.239901e+3
48816	1239.9264	1.2399264e+3
48817	1239.9518	1.2399518e+3
48818	1239.9772	1.2399772e+3
48819	1240.0026	1.2400026e+3
48820	1240.028	1.240028e+3
48821	1240.0534	1.2400534e+3

48822	1240.0788	1.2400788e+3
48823	1240.1042	1.2401042e+3
48824	1240.1296	1.2401296e+3
48825	1240.155	1.240155e+3
48826	1240.1804	1.2401804e+3
48827	1240.2058	1.2402058e+3
48828	1240.2312	1.2402312e+3
48829	1240.2566	1.2402566e+3
48830	1240.282	1.240282e+3
48831	1240.3074	1.2403074e+3
48832	1240.3328	1.2403328e+3
48833	1240.3582	1.2403582e+3
48834	1240.3836	1.2403836e+3
48835	1240.409	1.240409e+3
48836	1240.4344	1.2404344e+3
48837	1240.4598	1.2404598e+3
48838	1240.4852	1.2404852e+3
48839	1240.5106	1.2405106e+3
48840	1240.536	1.240536e+3
48841	1240.5614	1.2405614e+3
48842	1240.5868	1.2405868e+3
48843	1240.6122	1.2406122e+3
48844	1240.6376	1.2406376e+3
48845	1240.663	1.240663e+3
48846	1240.6884	1.2406884e+3
48847	1240.7138	1.2407138e+3
48848	1240.7392	1.2407392e+3
48849	1240.7646	1.2407646e+3
48850	1240.79	1.24079e+3
48851	1240.8154	1.2408154e+3
48852	1240.8408	1.2408408e+3
48853	1240.8662	1.2408662e+3
48854	1240.8916	1.2408916e+3
48855	1240.917	1.240917e+3
48856	1240.9424	1.2409424e+3
48857	1240.9678	1.2409678e+3
48858	1240.9932	1.2409932e+3
48859	1241.0186	1.2410186e+3

48860	1241.044	1.241044e+3
48861	1241.0694	1.2410694e+3
48862	1241.0948	1.2410948e+3
48863	1241.1202	1.2411202e+3
48864	1241.1456	1.2411456e+3
48865	1241.171	1.241171e+3
48866	1241.1964	1.2411964e+3
48867	1241.2218	1.2412218e+3
48868	1241.2472	1.2412472e+3
48869	1241.2726	1.2412726e+3
48870	1241.298	1.241298e+3
48871	1241.3234	1.2413234e+3
48872	1241.3488	1.2413488e+3
48873	1241.3742	1.2413742e+3
48874	1241.3996	1.2413996e+3
48875	1241.425	1.241425e+3
48876	1241.4504	1.2414504e+3
48877	1241.4758	1.2414758e+3
48878	1241.5012	1.2415012e+3
48879	1241.5266	1.2415266e+3
48880	1241.552	1.241552e+3
48881	1241.5774	1.2415774e+3
48882	1241.6028	1.2416028e+3
48883	1241.6282	1.2416282e+3
48884	1241.6536	1.2416536e+3
48885	1241.679	1.241679e+3
48886	1241.7044	1.2417044e+3
48887	1241.7298	1.2417298e+3
48888	1241.7552	1.2417552e+3
48889	1241.7806	1.2417806e+3
48890	1241.806	1.241806e+3
48891	1241.8314	1.2418314e+3
48892	1241.8568	1.2418568e+3
48893	1241.8822	1.2418822e+3
48894	1241.9076	1.2419076e+3
48895	1241.933	1.241933e+3
48896	1241.9584	1.2419584e+3
48897	1241.9838	1.2419838e+3

48898	1242.0092	1.2420092e+3
48899	1242.0346	1.2420346e+3
48900	1242.06	1.24206e+3
48901	1242.0854	1.2420854e+3
48902	1242.1108	1.2421108e+3
48903	1242.1362	1.2421362e+3
48904	1242.1616	1.2421616e+3
48905	1242.187	1.242187e+3
48906	1242.2124	1.2422124e+3
48907	1242.2378	1.2422378e+3
48908	1242.2632	1.2422632e+3
48909	1242.2886	1.2422886e+3
48910	1242.314	1.242314e+3
48911	1242.3394	1.2423394e+3
48912	1242.3648	1.2423648e+3
48913	1242.3902	1.2423902e+3
48914	1242.4156	1.2424156e+3
48915	1242.441	1.242441e+3
48916	1242.4664	1.2424664e+3
48917	1242.4918	1.2424918e+3
48918	1242.5172	1.2425172e+3
48919	1242.5426	1.2425426e+3
48920	1242.568	1.242568e+3
48921	1242.5934	1.2425934e+3
48922	1242.6188	1.2426188e+3
48923	1242.6442	1.2426442e+3
48924	1242.6696	1.2426696e+3
48925	1242.695	1.242695e+3
48926	1242.7204	1.2427204e+3
48927	1242.7458	1.2427458e+3
48928	1242.7712	1.2427712e+3
48929	1242.7966	1.2427966e+3
48930	1242.822	1.242822e+3
48931	1242.8474	1.2428474e+3
48932	1242.8728	1.2428728e+3
48933	1242.8982	1.2428982e+3
48934	1242.9236	1.2429236e+3
48935	1242.949	1.242949e+3

48936	1242.9744	1.2429744e+3
48937	1242.9998	1.2429998e+3
48938	1243.0252	1.2430252e+3
48939	1243.0506	1.2430506e+3
48940	1243.076	1.243076e+3
48941	1243.1014	1.2431014e+3
48942	1243.1268	1.2431268e+3
48943	1243.1522	1.2431522e+3
48944	1243.1776	1.2431776e+3
48945	1243.203	1.243203e+3
48946	1243.2284	1.2432284e+3
48947	1243.2538	1.2432538e+3
48948	1243.2792	1.2432792e+3
48949	1243.3046	1.2433046e+3
48950	1243.33	1.24333e+3
48951	1243.3554	1.2433554e+3
48952	1243.3808	1.2433808e+3
48953	1243.4062	1.2434062e+3
48954	1243.4316	1.2434316e+3
48955	1243.457	1.243457e+3
48956	1243.4824	1.2434824e+3
48957	1243.5078	1.2435078e+3
48958	1243.5332	1.2435332e+3
48959	1243.5586	1.2435586e+3
48960	1243.584	1.243584e+3
48961	1243.6094	1.2436094e+3
48962	1243.6348	1.2436348e+3
48963	1243.6602	1.2436602e+3
48964	1243.6856	1.2436856e+3
48965	1243.711	1.243711e+3
48966	1243.7364	1.2437364e+3
48967	1243.7618	1.2437618e+3
48968	1243.7872	1.2437872e+3
48969	1243.8126	1.2438126e+3
48970	1243.838	1.243838e+3
48971	1243.8634	1.2438634e+3
48972	1243.8888	1.2438888e+3
48973	1243.9142	1.2439142e+3

48974	1243.9396	1.2439396e+3
48975	1243.965	1.243965e+3
48976	1243.9904	1.2439904e+3
48977	1244.0158	1.2440158e+3
48978	1244.0412	1.2440412e+3
48979	1244.0666	1.2440666e+3
48980	1244.092	1.244092e+3
48981	1244.1174	1.2441174e+3
48982	1244.1428	1.2441428e+3
48983	1244.1682	1.2441682e+3
48984	1244.1936	1.2441936e+3
48985	1244.219	1.244219e+3
48986	1244.2444	1.2442444e+3
48987	1244.2698	1.2442698e+3
48988	1244.2952	1.2442952e+3
48989	1244.3206	1.2443206e+3
48990	1244.346	1.244346e+3
48991	1244.3714	1.2443714e+3
48992	1244.3968	1.2443968e+3
48993	1244.4222	1.2444222e+3
48994	1244.4476	1.2444476e+3
48995	1244.473	1.244473e+3
48996	1244.4984	1.2444984e+3
48997	1244.5238	1.2445238e+3
48998	1244.5492	1.2445492e+3
48999	1244.5746	1.2445746e+3
49000	1244.6	1.2446e+3
49001	1244.6254	1.2446254e+3
49002	1244.6508	1.2446508e+3
49003	1244.6762	1.2446762e+3
49004	1244.7016	1.2447016e+3
49005	1244.727	1.244727e+3
49006	1244.7524	1.2447524e+3
49007	1244.7778	1.2447778e+3
49008	1244.8032	1.2448032e+3
49009	1244.8286	1.2448286e+3
49010	1244.854	1.244854e+3
49011	1244.8794	1.2448794e+3

49012	1244.9048	1.2449048e+3
49013	1244.9302	1.2449302e+3
49014	1244.9556	1.2449556e+3
49015	1244.981	1.244981e+3
49016	1245.0064	1.2450064e+3
49017	1245.0318	1.2450318e+3
49018	1245.0572	1.2450572e+3
49019	1245.0826	1.2450826e+3
49020	1245.108	1.245108e+3
49021	1245.1334	1.2451334e+3
49022	1245.1588	1.2451588e+3
49023	1245.1842	1.2451842e+3
49024	1245.2096	1.2452096e+3
49025	1245.235	1.245235e+3
49026	1245.2604	1.2452604e+3
49027	1245.2858	1.2452858e+3
49028	1245.3112	1.2453112e+3
49029	1245.3366	1.2453366e+3
49030	1245.362	1.245362e+3
49031	1245.3874	1.2453874e+3
49032	1245.4128	1.2454128e+3
49033	1245.4382	1.2454382e+3
49034	1245.4636	1.2454636e+3
49035	1245.489	1.245489e+3
49036	1245.5144	1.2455144e+3
49037	1245.5398	1.2455398e+3
49038	1245.5652	1.2455652e+3
49039	1245.5906	1.2455906e+3
49040	1245.616	1.245616e+3
49041	1245.6414	1.2456414e+3
49042	1245.6668	1.2456668e+3
49043	1245.6922	1.2456922e+3
49044	1245.7176	1.2457176e+3
49045	1245.743	1.245743e+3
49046	1245.7684	1.2457684e+3
49047	1245.7938	1.2457938e+3
49048	1245.8192	1.2458192e+3
49049	1245.8446	1.2458446e+3

49050	1245.87	1.24587e+3
49051	1245.8954	1.2458954e+3
49052	1245.9208	1.2459208e+3
49053	1245.9462	1.2459462e+3
49054	1245.9716	1.2459716e+3
49055	1245.997	1.245997e+3
49056	1246.0224	1.2460224e+3
49057	1246.0478	1.2460478e+3
49058	1246.0732	1.2460732e+3
49059	1246.0986	1.2460986e+3
49060	1246.124	1.246124e+3
49061	1246.1494	1.2461494e+3
49062	1246.1748	1.2461748e+3
49063	1246.2002	1.2462002e+3
49064	1246.2256	1.2462256e+3
49065	1246.251	1.246251e+3
49066	1246.2764	1.2462764e+3
49067	1246.3018	1.2463018e+3
49068	1246.3272	1.2463272e+3
49069	1246.3526	1.2463526e+3
49070	1246.378	1.246378e+3
49071	1246.4034	1.2464034e+3
49072	1246.4288	1.2464288e+3
49073	1246.4542	1.2464542e+3
49074	1246.4796	1.2464796e+3
49075	1246.505	1.246505e+3
49076	1246.5304	1.2465304e+3
49077	1246.5558	1.2465558e+3
49078	1246.5812	1.2465812e+3
49079	1246.6066	1.2466066e+3
49080	1246.632	1.246632e+3
49081	1246.6574	1.2466574e+3
49082	1246.6828	1.2466828e+3
49083	1246.7082	1.2467082e+3
49084	1246.7336	1.2467336e+3
49085	1246.759	1.246759e+3
49086	1246.7844	1.2467844e+3
49087	1246.8098	1.2468098e+3

49088	1246.8352	1.2468352e+3
49089	1246.8606	1.2468606e+3
49090	1246.886	1.246886e+3
49091	1246.9114	1.2469114e+3
49092	1246.9368	1.2469368e+3
49093	1246.9622	1.2469622e+3
49094	1246.9876	1.2469876e+3
49095	1247.013	1.247013e+3
49096	1247.0384	1.2470384e+3
49097	1247.0638	1.2470638e+3
49098	1247.0892	1.2470892e+3
49099	1247.1146	1.2471146e+3
49100	1247.14	1.24714e+3
49101	1247.1654	1.2471654e+3
49102	1247.1908	1.2471908e+3
49103	1247.2162	1.2472162e+3
49104	1247.2416	1.2472416e+3
49105	1247.267	1.247267e+3
49106	1247.2924	1.2472924e+3
49107	1247.3178	1.2473178e+3
49108	1247.3432	1.2473432e+3
49109	1247.3686	1.2473686e+3
49110	1247.394	1.247394e+3
49111	1247.4194	1.2474194e+3
49112	1247.4448	1.2474448e+3
49113	1247.4702	1.2474702e+3
49114	1247.4956	1.2474956e+3
49115	1247.521	1.247521e+3
49116	1247.5464	1.2475464e+3
49117	1247.5718	1.2475718e+3
49118	1247.5972	1.2475972e+3
49119	1247.6226	1.2476226e+3
49120	1247.648	1.247648e+3
49121	1247.6734	1.2476734e+3
49122	1247.6988	1.2476988e+3
49123	1247.7242	1.2477242e+3
49124	1247.7496	1.2477496e+3
49125	1247.775	1.247775e+3

49126	1247.8004	1.2478004e+3
49127	1247.8258	1.2478258e+3
49128	1247.8512	1.2478512e+3
49129	1247.8766	1.2478766e+3
49130	1247.902	1.247902e+3
49131	1247.9274	1.2479274e+3
49132	1247.9528	1.2479528e+3
49133	1247.9782	1.2479782e+3
49134	1248.0036	1.2480036e+3
49135	1248.029	1.248029e+3
49136	1248.0544	1.2480544e+3
49137	1248.0798	1.2480798e+3
49138	1248.1052	1.2481052e+3
49139	1248.1306	1.2481306e+3
49140	1248.156	1.248156e+3
49141	1248.1814	1.2481814e+3
49142	1248.2068	1.2482068e+3
49143	1248.2322	1.2482322e+3
49144	1248.2576	1.2482576e+3
49145	1248.283	1.248283e+3
49146	1248.3084	1.2483084e+3
49147	1248.3338	1.2483338e+3
49148	1248.3592	1.2483592e+3
49149	1248.3846	1.2483846e+3
49150	1248.41	1.24841e+3
49151	1248.4354	1.2484354e+3
49152	1248.4608	1.2484608e+3
49153	1248.4862	1.2484862e+3
49154	1248.5116	1.2485116e+3
49155	1248.537	1.248537e+3
49156	1248.5624	1.2485624e+3
49157	1248.5878	1.2485878e+3
49158	1248.6132	1.2486132e+3
49159	1248.6386	1.2486386e+3
49160	1248.664	1.248664e+3
49161	1248.6894	1.2486894e+3
49162	1248.7148	1.2487148e+3
49163	1248.7402	1.2487402e+3

49164	1248.7656	1.2487656e+3
49165	1248.791	1.248791e+3
49166	1248.8164	1.2488164e+3
49167	1248.8418	1.2488418e+3
49168	1248.8672	1.2488672e+3
49169	1248.8926	1.2488926e+3
49170	1248.918	1.248918e+3
49171	1248.9434	1.2489434e+3
49172	1248.9688	1.2489688e+3
49173	1248.9942	1.2489942e+3
49174	1249.0196	1.2490196e+3
49175	1249.045	1.249045e+3
49176	1249.0704	1.2490704e+3
49177	1249.0958	1.2490958e+3
49178	1249.1212	1.2491212e+3
49179	1249.1466	1.2491466e+3
49180	1249.172	1.249172e+3
49181	1249.1974	1.2491974e+3
49182	1249.2228	1.2492228e+3
49183	1249.2482	1.2492482e+3
49184	1249.2736	1.2492736e+3
49185	1249.299	1.249299e+3
49186	1249.3244	1.2493244e+3
49187	1249.3498	1.2493498e+3
49188	1249.3752	1.2493752e+3
49189	1249.4006	1.2494006e+3
49190	1249.426	1.249426e+3
49191	1249.4514	1.2494514e+3
49192	1249.4768	1.2494768e+3
49193	1249.5022	1.2495022e+3
49194	1249.5276	1.2495276e+3
49195	1249.553	1.249553e+3
49196	1249.5784	1.2495784e+3
49197	1249.6038	1.2496038e+3
49198	1249.6292	1.2496292e+3
49199	1249.6546	1.2496546e+3
49200	1249.68	1.24968e+3
49201	1249.7054	1.2497054e+3

49202	1249.7308	1.2497308e+3
49203	1249.7562	1.2497562e+3
49204	1249.7816	1.2497816e+3
49205	1249.807	1.249807e+3
49206	1249.8324	1.2498324e+3
49207	1249.8578	1.2498578e+3
49208	1249.8832	1.2498832e+3
49209	1249.9086	1.2499086e+3
49210	1249.934	1.249934e+3
49211	1249.9594	1.2499594e+3
49212	1249.9848	1.2499848e+3
49213	1250.0102	1.2500102e+3
49214	1250.0356	1.2500356e+3
49215	1250.061	1.250061e+3
49216	1250.0864	1.2500864e+3
49217	1250.1118	1.2501118e+3
49218	1250.1372	1.2501372e+3
49219	1250.1626	1.2501626e+3
49220	1250.188	1.250188e+3
49221	1250.2134	1.2502134e+3
49222	1250.2388	1.2502388e+3
49223	1250.2642	1.2502642e+3
49224	1250.2896	1.2502896e+3
49225	1250.315	1.250315e+3
49226	1250.3404	1.2503404e+3
49227	1250.3658	1.2503658e+3
49228	1250.3912	1.2503912e+3
49229	1250.4166	1.2504166e+3
49230	1250.442	1.250442e+3
49231	1250.4674	1.2504674e+3
49232	1250.4928	1.2504928e+3
49233	1250.5182	1.2505182e+3
49234	1250.5436	1.2505436e+3
49235	1250.569	1.250569e+3
49236	1250.5944	1.2505944e+3
49237	1250.6198	1.2506198e+3
49238	1250.6452	1.2506452e+3
49239	1250.6706	1.2506706e+3

49240	1250.696	1.250696e+3
49241	1250.7214	1.2507214e+3
49242	1250.7468	1.2507468e+3
49243	1250.7722	1.2507722e+3
49244	1250.7976	1.2507976e+3
49245	1250.823	1.250823e+3
49246	1250.8484	1.2508484e+3
49247	1250.8738	1.2508738e+3
49248	1250.8992	1.2508992e+3
49249	1250.9246	1.2509246e+3
49250	1250.95	1.25095e+3
49251	1250.9754	1.2509754e+3
49252	1251.0008	1.2510008e+3
49253	1251.0262	1.2510262e+3
49254	1251.0516	1.2510516e+3
49255	1251.077	1.251077e+3
49256	1251.1024	1.2511024e+3
49257	1251.1278	1.2511278e+3
49258	1251.1532	1.2511532e+3
49259	1251.1786	1.2511786e+3
49260	1251.204	1.251204e+3
49261	1251.2294	1.2512294e+3
49262	1251.2548	1.2512548e+3
49263	1251.2802	1.2512802e+3
49264	1251.3056	1.2513056e+3
49265	1251.331	1.251331e+3
49266	1251.3564	1.2513564e+3
49267	1251.3818	1.2513818e+3
49268	1251.4072	1.2514072e+3
49269	1251.4326	1.2514326e+3
49270	1251.458	1.251458e+3
49271	1251.4834	1.2514834e+3
49272	1251.5088	1.2515088e+3
49273	1251.5342	1.2515342e+3
49274	1251.5596	1.2515596e+3
49275	1251.585	1.251585e+3
49276	1251.6104	1.2516104e+3
49277	1251.6358	1.2516358e+3

49278	1251.6612	1.2516612e+3
49279	1251.6866	1.2516866e+3
49280	1251.712	1.251712e+3
49281	1251.7374	1.2517374e+3
49282	1251.7628	1.2517628e+3
49283	1251.7882	1.2517882e+3
49284	1251.8136	1.2518136e+3
49285	1251.839	1.251839e+3
49286	1251.8644	1.2518644e+3
49287	1251.8898	1.2518898e+3
49288	1251.9152	1.2519152e+3
49289	1251.9406	1.2519406e+3
49290	1251.966	1.251966e+3
49291	1251.9914	1.2519914e+3
49292	1252.0168	1.2520168e+3
49293	1252.0422	1.2520422e+3
49294	1252.0676	1.2520676e+3
49295	1252.093	1.252093e+3
49296	1252.1184	1.2521184e+3
49297	1252.1438	1.2521438e+3
49298	1252.1692	1.2521692e+3
49299	1252.1946	1.2521946e+3
49300	1252.22	1.25222e+3
49301	1252.2454	1.2522454e+3
49302	1252.2708	1.2522708e+3
49303	1252.2962	1.2522962e+3
49304	1252.3216	1.2523216e+3
49305	1252.347	1.252347e+3
49306	1252.3724	1.2523724e+3
49307	1252.3978	1.2523978e+3
49308	1252.4232	1.2524232e+3
49309	1252.4486	1.2524486e+3
49310	1252.474	1.252474e+3
49311	1252.4994	1.2524994e+3
49312	1252.5248	1.2525248e+3
49313	1252.5502	1.2525502e+3
49314	1252.5756	1.2525756e+3
49315	1252.601	1.252601e+3

49316	1252.6264	1.2526264e+3
49317	1252.6518	1.2526518e+3
49318	1252.6772	1.2526772e+3
49319	1252.7026	1.2527026e+3
49320	1252.728	1.252728e+3
49321	1252.7534	1.2527534e+3
49322	1252.7788	1.2527788e+3
49323	1252.8042	1.2528042e+3
49324	1252.8296	1.2528296e+3
49325	1252.855	1.252855e+3
49326	1252.8804	1.2528804e+3
49327	1252.9058	1.2529058e+3
49328	1252.9312	1.2529312e+3
49329	1252.9566	1.2529566e+3
49330	1252.982	1.252982e+3
49331	1253.0074	1.2530074e+3
49332	1253.0328	1.2530328e+3
49333	1253.0582	1.2530582e+3
49334	1253.0836	1.2530836e+3
49335	1253.109	1.253109e+3
49336	1253.1344	1.2531344e+3
49337	1253.1598	1.2531598e+3
49338	1253.1852	1.2531852e+3
49339	1253.2106	1.2532106e+3
49340	1253.236	1.253236e+3
49341	1253.2614	1.2532614e+3
49342	1253.2868	1.2532868e+3
49343	1253.3122	1.2533122e+3
49344	1253.3376	1.2533376e+3
49345	1253.363	1.253363e+3
49346	1253.3884	1.2533884e+3
49347	1253.4138	1.2534138e+3
49348	1253.4392	1.2534392e+3
49349	1253.4646	1.2534646e+3
49350	1253.49	1.25349e+3
49351	1253.5154	1.2535154e+3
49352	1253.5408	1.2535408e+3
49353	1253.5662	1.2535662e+3

49354	1253.5916	1.2535916e+3
49355	1253.617	1.253617e+3
49356	1253.6424	1.2536424e+3
49357	1253.6678	1.2536678e+3
49358	1253.6932	1.2536932e+3
49359	1253.7186	1.2537186e+3
49360	1253.744	1.253744e+3
49361	1253.7694	1.2537694e+3
49362	1253.7948	1.2537948e+3
49363	1253.8202	1.2538202e+3
49364	1253.8456	1.2538456e+3
49365	1253.871	1.253871e+3
49366	1253.8964	1.2538964e+3
49367	1253.9218	1.2539218e+3
49368	1253.9472	1.2539472e+3
49369	1253.9726	1.2539726e+3
49370	1253.998	1.253998e+3
49371	1254.0234	1.2540234e+3
49372	1254.0488	1.2540488e+3
49373	1254.0742	1.2540742e+3
49374	1254.0996	1.2540996e+3
49375	1254.125	1.254125e+3
49376	1254.1504	1.2541504e+3
49377	1254.1758	1.2541758e+3
49378	1254.2012	1.2542012e+3
49379	1254.2266	1.2542266e+3
49380	1254.252	1.254252e+3
49381	1254.2774	1.2542774e+3
49382	1254.3028	1.2543028e+3
49383	1254.3282	1.2543282e+3
49384	1254.3536	1.2543536e+3
49385	1254.379	1.254379e+3
49386	1254.4044	1.2544044e+3
49387	1254.4298	1.2544298e+3
49388	1254.4552	1.2544552e+3
49389	1254.4806	1.2544806e+3
49390	1254.506	1.254506e+3
49391	1254.5314	1.2545314e+3

49392	1254.5568	1.2545568e+3
49393	1254.5822	1.2545822e+3
49394	1254.6076	1.2546076e+3
49395	1254.633	1.254633e+3
49396	1254.6584	1.2546584e+3
49397	1254.6838	1.2546838e+3
49398	1254.7092	1.2547092e+3
49399	1254.7346	1.2547346e+3
49400	1254.76	1.25476e+3
49401	1254.7854	1.2547854e+3
49402	1254.8108	1.2548108e+3
49403	1254.8362	1.2548362e+3
49404	1254.8616	1.2548616e+3
49405	1254.887	1.254887e+3
49406	1254.9124	1.2549124e+3
49407	1254.9378	1.2549378e+3
49408	1254.9632	1.2549632e+3
49409	1254.9886	1.2549886e+3
49410	1255.014	1.255014e+3
49411	1255.0394	1.2550394e+3
49412	1255.0648	1.2550648e+3
49413	1255.0902	1.2550902e+3
49414	1255.1156	1.2551156e+3
49415	1255.141	1.255141e+3
49416	1255.1664	1.2551664e+3
49417	1255.1918	1.2551918e+3
49418	1255.2172	1.2552172e+3
49419	1255.2426	1.2552426e+3
49420	1255.268	1.255268e+3
49421	1255.2934	1.2552934e+3
49422	1255.3188	1.2553188e+3
49423	1255.3442	1.2553442e+3
49424	1255.3696	1.2553696e+3
49425	1255.395	1.255395e+3
49426	1255.4204	1.2554204e+3
49427	1255.4458	1.2554458e+3
49428	1255.4712	1.2554712e+3
49429	1255.4966	1.2554966e+3

49430	1255.522	1.255522e+3
49431	1255.5474	1.2555474e+3
49432	1255.5728	1.2555728e+3
49433	1255.5982	1.2555982e+3
49434	1255.6236	1.2556236e+3
49435	1255.649	1.255649e+3
49436	1255.6744	1.2556744e+3
49437	1255.6998	1.2556998e+3
49438	1255.7252	1.2557252e+3
49439	1255.7506	1.2557506e+3
49440	1255.776	1.255776e+3
49441	1255.8014	1.2558014e+3
49442	1255.8268	1.2558268e+3
49443	1255.8522	1.2558522e+3
49444	1255.8776	1.2558776e+3
49445	1255.903	1.255903e+3
49446	1255.9284	1.2559284e+3
49447	1255.9538	1.2559538e+3
49448	1255.9792	1.2559792e+3
49449	1256.0046	1.2560046e+3
49450	1256.03	1.25603e+3
49451	1256.0554	1.2560554e+3
49452	1256.0808	1.2560808e+3
49453	1256.1062	1.2561062e+3
49454	1256.1316	1.2561316e+3
49455	1256.157	1.256157e+3
49456	1256.1824	1.2561824e+3
49457	1256.2078	1.2562078e+3
49458	1256.2332	1.2562332e+3
49459	1256.2586	1.2562586e+3
49460	1256.284	1.256284e+3
49461	1256.3094	1.2563094e+3
49462	1256.3348	1.2563348e+3
49463	1256.3602	1.2563602e+3
49464	1256.3856	1.2563856e+3
49465	1256.411	1.256411e+3
49466	1256.4364	1.2564364e+3
49467	1256.4618	1.2564618e+3

49468	1256.4872	1.2564872e+3
49469	1256.5126	1.2565126e+3
49470	1256.538	1.256538e+3
49471	1256.5634	1.2565634e+3
49472	1256.5888	1.2565888e+3
49473	1256.6142	1.2566142e+3
49474	1256.6396	1.2566396e+3
49475	1256.665	1.256665e+3
49476	1256.6904	1.2566904e+3
49477	1256.7158	1.2567158e+3
49478	1256.7412	1.2567412e+3
49479	1256.7666	1.2567666e+3
49480	1256.792	1.256792e+3
49481	1256.8174	1.2568174e+3
49482	1256.8428	1.2568428e+3
49483	1256.8682	1.2568682e+3
49484	1256.8936	1.2568936e+3
49485	1256.919	1.256919e+3
49486	1256.9444	1.2569444e+3
49487	1256.9698	1.2569698e+3
49488	1256.9952	1.2569952e+3
49489	1257.0206	1.2570206e+3
49490	1257.046	1.257046e+3
49491	1257.0714	1.2570714e+3
49492	1257.0968	1.2570968e+3
49493	1257.1222	1.2571222e+3
49494	1257.1476	1.2571476e+3
49495	1257.173	1.257173e+3
49496	1257.1984	1.2571984e+3
49497	1257.2238	1.2572238e+3
49498	1257.2492	1.2572492e+3
49499	1257.2746	1.2572746e+3
49500	1257.3	1.2573e+3
49501	1257.3254	1.2573254e+3
49502	1257.3508	1.2573508e+3
49503	1257.3762	1.2573762e+3
49504	1257.4016	1.2574016e+3
49505	1257.427	1.257427e+3

49506	1257.4524	1.2574524e+3
49507	1257.4778	1.2574778e+3
49508	1257.5032	1.2575032e+3
49509	1257.5286	1.2575286e+3
49510	1257.554	1.257554e+3
49511	1257.5794	1.2575794e+3
49512	1257.6048	1.2576048e+3
49513	1257.6302	1.2576302e+3
49514	1257.6556	1.2576556e+3
49515	1257.681	1.257681e+3
49516	1257.7064	1.2577064e+3
49517	1257.7318	1.2577318e+3
49518	1257.7572	1.2577572e+3
49519	1257.7826	1.2577826e+3
49520	1257.808	1.257808e+3
49521	1257.8334	1.2578334e+3
49522	1257.8588	1.2578588e+3
49523	1257.8842	1.2578842e+3
49524	1257.9096	1.2579096e+3
49525	1257.935	1.257935e+3
49526	1257.9604	1.2579604e+3
49527	1257.9858	1.2579858e+3
49528	1258.0112	1.2580112e+3
49529	1258.0366	1.2580366e+3
49530	1258.062	1.258062e+3
49531	1258.0874	1.2580874e+3
49532	1258.1128	1.2581128e+3
49533	1258.1382	1.2581382e+3
49534	1258.1636	1.2581636e+3
49535	1258.189	1.258189e+3
49536	1258.2144	1.2582144e+3
49537	1258.2398	1.2582398e+3
49538	1258.2652	1.2582652e+3
49539	1258.2906	1.2582906e+3
49540	1258.316	1.258316e+3
49541	1258.3414	1.2583414e+3
49542	1258.3668	1.2583668e+3
49543	1258.3922	1.2583922e+3

49544	1258.4176	1.2584176e+3
49545	1258.443	1.258443e+3
49546	1258.4684	1.2584684e+3
49547	1258.4938	1.2584938e+3
49548	1258.5192	1.2585192e+3
49549	1258.5446	1.2585446e+3
49550	1258.57	1.25857e+3
49551	1258.5954	1.2585954e+3
49552	1258.6208	1.2586208e+3
49553	1258.6462	1.2586462e+3
49554	1258.6716	1.2586716e+3
49555	1258.697	1.258697e+3
49556	1258.7224	1.2587224e+3
49557	1258.7478	1.2587478e+3
49558	1258.7732	1.2587732e+3
49559	1258.7986	1.2587986e+3
49560	1258.824	1.258824e+3
49561	1258.8494	1.2588494e+3
49562	1258.8748	1.2588748e+3
49563	1258.9002	1.2589002e+3
49564	1258.9256	1.2589256e+3
49565	1258.951	1.258951e+3
49566	1258.9764	1.2589764e+3
49567	1259.0018	1.2590018e+3
49568	1259.0272	1.2590272e+3
49569	1259.0526	1.2590526e+3
49570	1259.078	1.259078e+3
49571	1259.1034	1.2591034e+3
49572	1259.1288	1.2591288e+3
49573	1259.1542	1.2591542e+3
49574	1259.1796	1.2591796e+3
49575	1259.205	1.259205e+3
49576	1259.2304	1.2592304e+3
49577	1259.2558	1.2592558e+3
49578	1259.2812	1.2592812e+3
49579	1259.3066	1.2593066e+3
49580	1259.332	1.259332e+3
49581	1259.3574	1.2593574e+3

49582	1259.3828	1.2593828e+3
49583	1259.4082	1.2594082e+3
49584	1259.4336	1.2594336e+3
49585	1259.459	1.259459e+3
49586	1259.4844	1.2594844e+3
49587	1259.5098	1.2595098e+3
49588	1259.5352	1.2595352e+3
49589	1259.5606	1.2595606e+3
49590	1259.586	1.259586e+3
49591	1259.6114	1.2596114e+3
49592	1259.6368	1.2596368e+3
49593	1259.6622	1.2596622e+3
49594	1259.6876	1.2596876e+3
49595	1259.713	1.259713e+3
49596	1259.7384	1.2597384e+3
49597	1259.7638	1.2597638e+3
49598	1259.7892	1.2597892e+3
49599	1259.8146	1.2598146e+3
49600	1259.84	1.25984e+3
49601	1259.8654	1.2598654e+3
49602	1259.8908	1.2598908e+3
49603	1259.9162	1.2599162e+3
49604	1259.9416	1.2599416e+3
49605	1259.967	1.259967e+3
49606	1259.9924	1.2599924e+3
49607	1260.0178	1.2600178e+3
49608	1260.0432	1.2600432e+3
49609	1260.0686	1.2600686e+3
49610	1260.094	1.260094e+3
49611	1260.1194	1.2601194e+3
49612	1260.1448	1.2601448e+3
49613	1260.1702	1.2601702e+3
49614	1260.1956	1.2601956e+3
49615	1260.221	1.260221e+3
49616	1260.2464	1.2602464e+3
49617	1260.2718	1.2602718e+3
49618	1260.2972	1.2602972e+3
49619	1260.3226	1.2603226e+3

49620	1260.348	1.260348e+3
49621	1260.3734	1.2603734e+3
49622	1260.3988	1.2603988e+3
49623	1260.4242	1.2604242e+3
49624	1260.4496	1.2604496e+3
49625	1260.475	1.260475e+3
49626	1260.5004	1.2605004e+3
49627	1260.5258	1.2605258e+3
49628	1260.5512	1.2605512e+3
49629	1260.5766	1.2605766e+3
49630	1260.602	1.260602e+3
49631	1260.6274	1.2606274e+3
49632	1260.6528	1.2606528e+3
49633	1260.6782	1.2606782e+3
49634	1260.7036	1.2607036e+3
49635	1260.729	1.260729e+3
49636	1260.7544	1.2607544e+3
49637	1260.7798	1.2607798e+3
49638	1260.8052	1.2608052e+3
49639	1260.8306	1.2608306e+3
49640	1260.856	1.260856e+3
49641	1260.8814	1.2608814e+3
49642	1260.9068	1.2609068e+3
49643	1260.9322	1.2609322e+3
49644	1260.9576	1.2609576e+3
49645	1260.983	1.260983e+3
49646	1261.0084	1.2610084e+3
49647	1261.0338	1.2610338e+3
49648	1261.0592	1.2610592e+3
49649	1261.0846	1.2610846e+3
49650	1261.11	1.26111e+3
49651	1261.1354	1.2611354e+3
49652	1261.1608	1.2611608e+3
49653	1261.1862	1.2611862e+3
49654	1261.2116	1.2612116e+3
49655	1261.237	1.261237e+3
49656	1261.2624	1.2612624e+3
49657	1261.2878	1.2612878e+3

49658	1261.3132	1.2613132e+3
49659	1261.3386	1.2613386e+3
49660	1261.364	1.261364e+3
49661	1261.3894	1.2613894e+3
49662	1261.4148	1.2614148e+3
49663	1261.4402	1.2614402e+3
49664	1261.4656	1.2614656e+3
49665	1261.491	1.261491e+3
49666	1261.5164	1.2615164e+3
49667	1261.5418	1.2615418e+3
49668	1261.5672	1.2615672e+3
49669	1261.5926	1.2615926e+3
49670	1261.618	1.261618e+3
49671	1261.6434	1.2616434e+3
49672	1261.6688	1.2616688e+3
49673	1261.6942	1.2616942e+3
49674	1261.7196	1.2617196e+3
49675	1261.745	1.261745e+3
49676	1261.7704	1.2617704e+3
49677	1261.7958	1.2617958e+3
49678	1261.8212	1.2618212e+3
49679	1261.8466	1.2618466e+3
49680	1261.872	1.261872e+3
49681	1261.8974	1.2618974e+3
49682	1261.9228	1.2619228e+3
49683	1261.9482	1.2619482e+3
49684	1261.9736	1.2619736e+3
49685	1261.999	1.261999e+3
49686	1262.0244	1.2620244e+3
49687	1262.0498	1.2620498e+3
49688	1262.0752	1.2620752e+3
49689	1262.1006	1.2621006e+3
49690	1262.126	1.262126e+3
49691	1262.1514	1.2621514e+3
49692	1262.1768	1.2621768e+3
49693	1262.2022	1.2622022e+3
49694	1262.2276	1.2622276e+3
49695	1262.253	1.262253e+3

49696	1262.2784	1.2622784e+3
49697	1262.3038	1.2623038e+3
49698	1262.3292	1.2623292e+3
49699	1262.3546	1.2623546e+3
49700	1262.38	1.26238e+3
49701	1262.4054	1.2624054e+3
49702	1262.4308	1.2624308e+3
49703	1262.4562	1.2624562e+3
49704	1262.4816	1.2624816e+3
49705	1262.507	1.262507e+3
49706	1262.5324	1.2625324e+3
49707	1262.5578	1.2625578e+3
49708	1262.5832	1.2625832e+3
49709	1262.6086	1.2626086e+3
49710	1262.634	1.262634e+3
49711	1262.6594	1.2626594e+3
49712	1262.6848	1.2626848e+3
49713	1262.7102	1.2627102e+3
49714	1262.7356	1.2627356e+3
49715	1262.761	1.262761e+3
49716	1262.7864	1.2627864e+3
49717	1262.8118	1.2628118e+3
49718	1262.8372	1.2628372e+3
49719	1262.8626	1.2628626e+3
49720	1262.888	1.262888e+3
49721	1262.9134	1.2629134e+3
49722	1262.9388	1.2629388e+3
49723	1262.9642	1.2629642e+3
49724	1262.9896	1.2629896e+3
49725	1263.015	1.263015e+3
49726	1263.0404	1.2630404e+3
49727	1263.0658	1.2630658e+3
49728	1263.0912	1.2630912e+3
49729	1263.1166	1.2631166e+3
49730	1263.142	1.263142e+3
49731	1263.1674	1.2631674e+3
49732	1263.1928	1.2631928e+3
49733	1263.2182	1.2632182e+3

49734	1263.2436	1.2632436e+3
49735	1263.269	1.263269e+3
49736	1263.2944	1.2632944e+3
49737	1263.3198	1.2633198e+3
49738	1263.3452	1.2633452e+3
49739	1263.3706	1.2633706e+3
49740	1263.396	1.263396e+3
49741	1263.4214	1.2634214e+3
49742	1263.4468	1.2634468e+3
49743	1263.4722	1.2634722e+3
49744	1263.4976	1.2634976e+3
49745	1263.523	1.263523e+3
49746	1263.5484	1.2635484e+3
49747	1263.5738	1.2635738e+3
49748	1263.5992	1.2635992e+3
49749	1263.6246	1.2636246e+3
49750	1263.65	1.26365e+3
49751	1263.6754	1.2636754e+3
49752	1263.7008	1.2637008e+3
49753	1263.7262	1.2637262e+3
49754	1263.7516	1.2637516e+3
49755	1263.777	1.263777e+3
49756	1263.8024	1.2638024e+3
49757	1263.8278	1.2638278e+3
49758	1263.8532	1.2638532e+3
49759	1263.8786	1.2638786e+3
49760	1263.904	1.263904e+3
49761	1263.9294	1.2639294e+3
49762	1263.9548	1.2639548e+3
49763	1263.9802	1.2639802e+3
49764	1264.0056	1.2640056e+3
49765	1264.031	1.264031e+3
49766	1264.0564	1.2640564e+3
49767	1264.0818	1.2640818e+3
49768	1264.1072	1.2641072e+3
49769	1264.1326	1.2641326e+3
49770	1264.158	1.264158e+3
49771	1264.1834	1.2641834e+3

49772	1264.2088	1.2642088e+3
49773	1264.2342	1.2642342e+3
49774	1264.2596	1.2642596e+3
49775	1264.285	1.264285e+3
49776	1264.3104	1.2643104e+3
49777	1264.3358	1.2643358e+3
49778	1264.3612	1.2643612e+3
49779	1264.3866	1.2643866e+3
49780	1264.412	1.264412e+3
49781	1264.4374	1.2644374e+3
49782	1264.4628	1.2644628e+3
49783	1264.4882	1.2644882e+3
49784	1264.5136	1.2645136e+3
49785	1264.539	1.264539e+3
49786	1264.5644	1.2645644e+3
49787	1264.5898	1.2645898e+3
49788	1264.6152	1.2646152e+3
49789	1264.6406	1.2646406e+3
49790	1264.666	1.264666e+3
49791	1264.6914	1.2646914e+3
49792	1264.7168	1.2647168e+3
49793	1264.7422	1.2647422e+3
49794	1264.7676	1.2647676e+3
49795	1264.793	1.264793e+3
49796	1264.8184	1.2648184e+3
49797	1264.8438	1.2648438e+3
49798	1264.8692	1.2648692e+3
49799	1264.8946	1.2648946e+3
49800	1264.92	1.26492e+3
49801	1264.9454	1.2649454e+3
49802	1264.9708	1.2649708e+3
49803	1264.9962	1.2649962e+3
49804	1265.0216	1.2650216e+3
49805	1265.047	1.265047e+3
49806	1265.0724	1.2650724e+3
49807	1265.0978	1.2650978e+3
49808	1265.1232	1.2651232e+3
49809	1265.1486	1.2651486e+3

49810	1265.174	1.265174e+3
49811	1265.1994	1.2651994e+3
49812	1265.2248	1.2652248e+3
49813	1265.2502	1.2652502e+3
49814	1265.2756	1.2652756e+3
49815	1265.301	1.265301e+3
49816	1265.3264	1.2653264e+3
49817	1265.3518	1.2653518e+3
49818	1265.3772	1.2653772e+3
49819	1265.4026	1.2654026e+3
49820	1265.428	1.265428e+3
49821	1265.4534	1.2654534e+3
49822	1265.4788	1.2654788e+3
49823	1265.5042	1.2655042e+3
49824	1265.5296	1.2655296e+3
49825	1265.555	1.265555e+3
49826	1265.5804	1.2655804e+3
49827	1265.6058	1.2656058e+3
49828	1265.6312	1.2656312e+3
49829	1265.6566	1.2656566e+3
49830	1265.682	1.265682e+3
49831	1265.7074	1.2657074e+3
49832	1265.7328	1.2657328e+3
49833	1265.7582	1.2657582e+3
49834	1265.7836	1.2657836e+3
49835	1265.809	1.265809e+3
49836	1265.8344	1.2658344e+3
49837	1265.8598	1.2658598e+3
49838	1265.8852	1.2658852e+3
49839	1265.9106	1.2659106e+3
49840	1265.936	1.265936e+3
49841	1265.9614	1.2659614e+3
49842	1265.9868	1.2659868e+3
49843	1266.0122	1.2660122e+3
49844	1266.0376	1.2660376e+3
49845	1266.063	1.266063e+3
49846	1266.0884	1.2660884e+3
49847	1266.1138	1.2661138e+3

49848	1266.1392	1.2661392e+3
49849	1266.1646	1.2661646e+3
49850	1266.19	1.26619e+3
49851	1266.2154	1.2662154e+3
49852	1266.2408	1.2662408e+3
49853	1266.2662	1.2662662e+3
49854	1266.2916	1.2662916e+3
49855	1266.317	1.266317e+3
49856	1266.3424	1.2663424e+3
49857	1266.3678	1.2663678e+3
49858	1266.3932	1.2663932e+3
49859	1266.4186	1.2664186e+3
49860	1266.444	1.266444e+3
49861	1266.4694	1.2664694e+3
49862	1266.4948	1.2664948e+3
49863	1266.5202	1.2665202e+3
49864	1266.5456	1.2665456e+3
49865	1266.571	1.266571e+3
49866	1266.5964	1.2665964e+3
49867	1266.6218	1.2666218e+3
49868	1266.6472	1.2666472e+3
49869	1266.6726	1.2666726e+3
49870	1266.698	1.266698e+3
49871	1266.7234	1.2667234e+3
49872	1266.7488	1.2667488e+3
49873	1266.7742	1.2667742e+3
49874	1266.7996	1.2667996e+3
49875	1266.825	1.266825e+3
49876	1266.8504	1.2668504e+3
49877	1266.8758	1.2668758e+3
49878	1266.9012	1.2669012e+3
49879	1266.9266	1.2669266e+3
49880	1266.952	1.266952e+3
49881	1266.9774	1.2669774e+3
49882	1267.0028	1.2670028e+3
49883	1267.0282	1.2670282e+3
49884	1267.0536	1.2670536e+3
49885	1267.079	1.267079e+3

49886	1267.1044	1.2671044e+3
49887	1267.1298	1.2671298e+3
49888	1267.1552	1.2671552e+3
49889	1267.1806	1.2671806e+3
49890	1267.206	1.267206e+3
49891	1267.2314	1.2672314e+3
49892	1267.2568	1.2672568e+3
49893	1267.2822	1.2672822e+3
49894	1267.3076	1.2673076e+3
49895	1267.333	1.267333e+3
49896	1267.3584	1.2673584e+3
49897	1267.3838	1.2673838e+3
49898	1267.4092	1.2674092e+3
49899	1267.4346	1.2674346e+3
49900	1267.46	1.26746e+3
49901	1267.4854	1.2674854e+3
49902	1267.5108	1.2675108e+3
49903	1267.5362	1.2675362e+3
49904	1267.5616	1.2675616e+3
49905	1267.587	1.267587e+3
49906	1267.6124	1.2676124e+3
49907	1267.6378	1.2676378e+3
49908	1267.6632	1.2676632e+3
49909	1267.6886	1.2676886e+3
49910	1267.714	1.267714e+3
49911	1267.7394	1.2677394e+3
49912	1267.7648	1.2677648e+3
49913	1267.7902	1.2677902e+3
49914	1267.8156	1.2678156e+3
49915	1267.841	1.267841e+3
49916	1267.8664	1.2678664e+3
49917	1267.8918	1.2678918e+3
49918	1267.9172	1.2679172e+3
49919	1267.9426	1.2679426e+3
49920	1267.968	1.267968e+3
49921	1267.9934	1.2679934e+3
49922	1268.0188	1.2680188e+3
49923	1268.0442	1.2680442e+3

49924	1268.0696	1.2680696e+3
49925	1268.095	1.268095e+3
49926	1268.1204	1.2681204e+3
49927	1268.1458	1.2681458e+3
49928	1268.1712	1.2681712e+3
49929	1268.1966	1.2681966e+3
49930	1268.222	1.268222e+3
49931	1268.2474	1.2682474e+3
49932	1268.2728	1.2682728e+3
49933	1268.2982	1.2682982e+3
49934	1268.3236	1.2683236e+3
49935	1268.349	1.268349e+3
49936	1268.3744	1.2683744e+3
49937	1268.3998	1.2683998e+3
49938	1268.4252	1.2684252e+3
49939	1268.4506	1.2684506e+3
49940	1268.476	1.268476e+3
49941	1268.5014	1.2685014e+3
49942	1268.5268	1.2685268e+3
49943	1268.5522	1.2685522e+3
49944	1268.5776	1.2685776e+3
49945	1268.603	1.268603e+3
49946	1268.6284	1.2686284e+3
49947	1268.6538	1.2686538e+3
49948	1268.6792	1.2686792e+3
49949	1268.7046	1.2687046e+3
49950	1268.73	1.26873e+3
49951	1268.7554	1.2687554e+3
49952	1268.7808	1.2687808e+3
49953	1268.8062	1.2688062e+3
49954	1268.8316	1.2688316e+3
49955	1268.857	1.268857e+3
49956	1268.8824	1.2688824e+3
49957	1268.9078	1.2689078e+3
49958	1268.9332	1.2689332e+3
49959	1268.9586	1.2689586e+3
49960	1268.984	1.268984e+3
49961	1269.0094	1.2690094e+3

49962	1269.0348	1.2690348e+3
49963	1269.0602	1.2690602e+3
49964	1269.0856	1.2690856e+3
49965	1269.111	1.269111e+3
49966	1269.1364	1.2691364e+3
49967	1269.1618	1.2691618e+3
49968	1269.1872	1.2691872e+3
49969	1269.2126	1.2692126e+3
49970	1269.238	1.269238e+3
49971	1269.2634	1.2692634e+3
49972	1269.2888	1.2692888e+3
49973	1269.3142	1.2693142e+3
49974	1269.3396	1.2693396e+3
49975	1269.365	1.269365e+3
49976	1269.3904	1.2693904e+3
49977	1269.4158	1.2694158e+3
49978	1269.4412	1.2694412e+3
49979	1269.4666	1.2694666e+3
49980	1269.492	1.269492e+3
49981	1269.5174	1.2695174e+3
49982	1269.5428	1.2695428e+3
49983	1269.5682	1.2695682e+3
49984	1269.5936	1.2695936e+3
49985	1269.619	1.269619e+3
49986	1269.6444	1.2696444e+3
49987	1269.6698	1.2696698e+3
49988	1269.6952	1.2696952e+3
49989	1269.7206	1.2697206e+3
49990	1269.746	1.269746e+3
49991	1269.7714	1.2697714e+3
49992	1269.7968	1.2697968e+3
49993	1269.8222	1.2698222e+3
49994	1269.8476	1.2698476e+3
49995	1269.873	1.269873e+3
49996	1269.8984	1.2698984e+3
49997	1269.9238	1.2699238e+3
49998	1269.9492	1.2699492e+3
49999	1269.9746	1.2699746e+3

50000	1270	1.27e+3
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