

	A	B	C	D	E
1	Time	Thrust N	Acceleration Feet/sec/sec	Altitude Feet	Static stability margin Calibers
2	0	0	0	0	3.641576
3	0.025	1706.525	273.885	0.023	-1.418729
4	0.05	1985.218	318.921	0.188	-1.068544
5	0.075	1906.953	306.664	0.531	0.34942
6	0.1	1883.846667	303.248	1.046	1.04647
7	0.125	1874.53	302.039	1.731	1.532219
8	0.15	1865.213333	300.82	2.585	1.879261
9	0.175	1855.896667	299.591	3.606	2.136477
10	0.2	1846.58	298.355	4.794	2.334003
11	0.225	1837.263333	297.108	6.149	2.490515
12	0.25	1827.946667	295.851	7.67	2.617951
13	0.275	1818.63	294.584	9.355	2.724215
14	0.3	1809.313333	293.307	11.204	2.814718
15	0.325	1799.996667	292.022	13.217	2.893283
16	0.35	1790.68	290.724	15.392	2.96268
17	0.375	1781.363333	289.418	17.728	3.024969
18	0.4	1772.046667	288.104	20.226	3.08171
19	0.425	1762.73	286.782	22.883	3.134109
20	0.45	1753.413333	285.451	25.699	3.18311
21	0.475	1744.096667	284.111	28.674	3.229458
22	0.5	1734.78	282.762	31.806	3.27375
23	0.525	1731.5195	282.381	35.095	3.31613
24	0.55	1728.259	281.991	38.541	3.357375
25	0.575	1724.9985	281.595	42.142	3.397765
26	0.6	1721.738	281.192	45.899	3.437515
27	0.625	1718.4775	280.785	49.812	3.476788
28	0.65	1715.217	280.371	53.88	3.515692
29	0.675	1711.9565	279.947	58.104	3.554294
30	0.7	1708.696	279.521	62.482	3.592612
31	0.725	1705.4355	279.085	67.014	3.630626
32	0.75	1702.175	278.643	71.7	3.668275
33	0.775	1698.9145	278.194	76.541	3.705461
34	0.8	1695.654	277.738	81.534	3.742051
35	0.825	1692.3935	277.276	86.681	3.777877
36	0.85	1689.133	276.804	91.981	3.812742
37	0.875	1685.8725	276.325	97.432	3.838776
38	0.9	1682.612	275.841	103.036	3.818164
39	0.925	1679.3515	275.347	108.791	3.799265
40	0.95	1676.091	274.846	114.698	3.782339
41	0.975	1672.8305	274.339	120.755	3.76764
42	1	1669.57	273.827	126.963	3.755412
43	1.025	1668.5915	273.68	133.321	3.745734
44	1.05	1667.613	273.529	139.828	3.738956
45	1.075	1666.6345	273.371	146.485	3.735247
46	1.1	1665.656	273.211	153.292	3.734737
47	1.125	1664.6775	273.043	160.248	3.737511
48	1.15	1663.699	272.873	167.353	3.743602
49	1.175	1662.7205	272.698	174.607	3.752987
50	1.2	1661.742	272.518	182.01	3.765577
51	1.225	1660.7635	272.333	189.562	3.781221

	A	B	C	D	E
52	1.25	1659.785	272.145	197.263	3.799693
53	1.275	1658.8065	271.95	205.112	3.820699
54	1.3	1657.828	271.749	213.11	3.843874
55	1.325	1656.8495	271.544	221.256	3.868785
56	1.35	1655.871	271.334	229.551	3.894936
57	1.375	1654.8925	271.113	237.994	3.921781
58	1.4	1653.914	270.889	246.586	3.948733
59	1.425	1652.9355	270.656	255.326	3.966827
60	1.45	1651.957	270.416	264.214	3.953398
61	1.475	1650.9785	270.171	273.25	3.94171
62	1.5	1650	269.918	282.434	3.932304
63	1.525	1645.435	269.037	291.766	3.925449
64	1.55	1640.87	266.793	301.246	3.921724
65	1.575	1636.305	265.837	310.871	3.921384
66	1.6	1631.74	264.878	320.642	3.924598
67	1.625	1627.175	263.913	330.558	3.931386
68	1.65	1622.61	262.945	340.618	3.941632
69	1.675	1618.045	261.972	350.822	3.955082
70	1.7	1613.48	260.994	361.169	3.971347
71	1.725	1608.915	260.008	371.658	3.989915
72	1.75	1604.35	259.019	382.288	4.01017
73	1.775	1599.785	258.02	393.06	4.031411
74	1.8	1595.22	257.016	403.972	4.052887
75	1.825	1590.655	256.006	415.024	4.056308
76	1.85	1586.09	254.988	426.214	4.048541
77	1.875	1581.525	253.96	437.543	4.042752
78	1.9	1576.96	252.93	449.01	4.039501
79	1.925	1572.395	251.894	460.613	4.03921
80	1.95	1567.83	250.85	472.353	4.042224
81	1.975	1563.265	249.805	484.228	4.04882
82	2	1558.7	248.754	496.238	4.058859
83	2.025	1547.613	246.532	508.383	4.071383
84	2.05	1536.526	244.307	520.66	4.086404
85	2.075	1525.439	242.076	533.068	4.103179
86	2.1	1514.352	239.843	545.607	4.120843
87	2.125	1503.265	237.603	558.275	4.130151
88	2.15	1492.178	235.357	571.07	4.124484
89	2.175	1481.091	233.109	583.991	4.120629
90	2.2	1470.004	230.858	597.037	4.119261
91	2.225	1458.917	228.607	610.207	4.120846
92	2.25	1447.83	226.352	623.498	4.125601
93	2.275	1436.743	224.097	636.91	4.133475
94	2.3	1425.656	221.84	650.441	4.144154
95	2.325	1414.569	219.581	664.09	4.157082
96	2.35	1403.482	217.323	677.855	4.171515
97	2.375	1392.395	215.06	691.735	4.18658
98	2.4	1381.308	212.796	705.729	4.18945
99	2.425	1370.221	210.527	719.834	4.187062
100	2.45	1359.134	208.26	734.05	4.186586
101	2.475	1348.047	205.988	748.375	4.188551
102	2.5	1336.96	203.715	762.808	4.193224

	A	B	C	D	E
103	2.525	1325.873	201.414	777.347	4.199724
104	2.55	1314.786	199.11	791.991	4.208619
105	2.575	1303.699	196.807	806.739	4.219367
106	2.6	1292.612	194.504	821.588	4.231239
107	2.625	1281.525	192.201	836.538	4.240617
108	2.65	1270.438	189.896	851.587	4.238681
109	2.675	1259.351	187.595	866.734	4.23807
110	2.7	1248.264	185.291	881.978	4.23936
111	2.725	1237.177	182.991	897.316	4.242884
112	2.75	1226.09	180.695	912.748	4.248698
113	2.775	1215.003	178.397	928.272	4.256579
114	2.8	1203.916	176.104	943.886	4.266056
115	2.825	1192.829	173.81	959.59	4.276474
116	2.85	1181.742	171.519	975.381	4.284573
117	2.875	1170.655	169.227	991.259	4.284348
118	2.9	1159.568	166.939	1007.222	4.28535
119	2.925	1148.481	164.652	1023.268	4.28804
120	2.95	1137.394	162.365	1039.396	4.292634
121	2.975	1126.307	160.081	1055.605	4.299082
122	3	1115.22	157.8	1071.893	4.30708
123	3.025	1112.135541	156.955	1088.259	4.315577
124	3.05	1109.051081	156.11	1104.702	4.32403
125	3.075	1105.966622	155.265	1121.222	4.324259
126	3.1	1102.882162	154.419	1137.818	4.325367
127	3.125	1099.797703	153.576	1154.49	4.327802
128	3.15	1096.713243	152.732	1171.237	4.331794
129	3.175	1093.628784	151.888	1188.059	4.33733
130	3.2	1090.544324	151.047	1204.955	4.344161
131	3.225	1087.459865	150.205	1221.925	4.351852
132	3.25	1084.375405	149.364	1238.968	4.359851
133	3.275	1081.290946	148.524	1256.083	4.361187
134	3.3	1078.206486	147.683	1273.27	4.363216
135	3.325	1075.122027	146.843	1290.529	4.366389
136	3.35	1072.037568	146.003	1307.859	4.370859
137	3.375	1057.613333	143.08	1325.26	4.376394
138	3.4	997.83	131.842	1342.728	4.382219
139	3.425	938.046667	120.63	1360.257	4.388584
140	3.45	878.263333	109.444	1377.841	4.391584
141	3.475	818.48	98.285	1395.473	4.392981
142	3.5	758.696667	87.154	1413.145	4.39518
143	3.525	697.01125	75.697	1430.85	4.398155
144	3.55	627.7175	62.861	1448.582	4.401202
145	3.575	558.42375	50.061	1466.333	4.405127
146	3.6	489.13	37.301	1484.094	4.409623
147	3.625	468.419189	33.51	1501.858	4.412934
148	3.65	447.708378	29.731	1519.624	4.412382
149	3.675	426.997568	25.964	1537.387	4.41238
150	3.7	406.286757	22.21	1555.146	4.413143
151	3.725	385.575946	18.47	1572.899	4.414736
152	3.75	364.865135	14.743	1590.643	4.417072
153	3.775	344.154324	11.031	1608.376	4.419939

	A	B	C	D	E
154	3.8	323.443514	7.342	1626.095	4.422766
155	3.825	302.732703	3.706	1643.799	4.422553
156	3.85	282.021892	0.971	1661.485	4.422697
157	3.875	261.311081	3.906	1679.15	4.423396
158	3.9	240.60027	7.512	1696.793	4.424738
159	3.925	219.889459	11.145	1714.411	4.426692
160	3.95	199.178649	14.777	1732.002	4.429124
161	3.975	178.04475	18.479	1749.563	4.43162
162	4	155.2185	22.481	1767.093	4.432587
163	4.025	132.39225	26.471	1784.589	4.431852
164	4.05	109.566	30.448	1802.048	4.431493
165	4.075	86.73975	34.412	1819.467	4.431612
166	4.1	63.9135	38.364	1836.845	4.432223
167	4.125	41.08725	42.304	1854.18	4.433255
168	4.15	18.261	46.231	1871.467	4.434573
169	4.175	0	49.302	1888.706	4.435205
170	4.2	0	48.989	1905.894	4.43422
171	4.225	0	48.678	1923.032	4.433455
172	4.25	0	48.37	1940.119	4.433019
173	4.275	0	48.065	1957.157	4.432958
174	4.3	0	47.761	1974.144	4.433259
175	4.325	0	47.46	1991.082	4.433849
176	4.35	0	47.161	2007.97	4.434619
177	4.375	0	46.864	2024.809	4.435437
178	4.4	0	46.569	2041.598	4.434961
179	4.425	0	46.276	2058.339	4.434414
180	4.45	0	45.986	2075.03	4.434128
181	4.475	0	45.698	2091.674	4.434129
182	4.5	0	45.411	2108.268	4.4344
183	4.525	0	45.127	2124.815	4.434884
184	4.55	0	44.845	2141.313	4.435498
185	4.575	0	44.565	2157.763	4.43499
186	4.6	0	44.287	2174.166	4.434407
187	4.625	0	44.011	2190.521	4.433965
188	4.65	0	43.736	2206.829	4.43372
189	4.675	0	43.464	2223.089	4.433692
190	4.7	0	43.194	2239.303	4.433872
191	4.725	0	42.925	2255.469	4.434222
192	4.75	0	42.659	2271.589	4.434683
193	4.775	0	42.394	2287.662	4.435184
194	4.8	0	42.131	2303.689	4.43548
195	4.825	0	41.871	2319.67	4.435103
196	4.85	0	41.611	2335.604	4.434864
197	4.875	0	41.354	2351.493	4.434787
198	4.9	0	41.099	2367.336	4.434874
199	4.925	0	40.845	2383.133	4.435103
200	4.95	0	40.593	2398.885	4.435437
201	4.975	0	40.343	2414.592	4.435308
202	5	0	40.095	2430.253	4.434915
203	5.025	0	39.848	2445.87	4.434568
204	5.05	0	39.603	2461.442	4.434309

	A	B	C	D	E
205	5.075	0	39.359	2476.969	4.434165
206	5.1	0	39.118	2492.452	4.434145
207	5.125	0	38.877	2507.89	4.434246
208	5.15	0	38.639	2523.284	4.434446
209	5.175	0	38.402	2538.634	4.434716
210	5.2	0	38.167	2553.94	4.435018
211	5.225	0	37.934	2569.202	4.435315
212	5.25	0	37.702	2584.421	4.435565
213	5.275	0	37.471	2599.596	4.435381
214	5.3	0	37.243	2614.728	4.435284
215	5.325	0	37.015	2629.817	4.435283
216	5.35	0	36.79	2644.863	4.435371
217	5.375	0	36.565	2659.866	4.435534
218	5.4	0	36.342	2674.826	4.435384
219	5.425	0	36.121	2689.743	4.435141
220	5.45	0	35.901	2704.618	4.434902
221	5.475	0	35.683	2719.451	4.434691
222	5.5	0	35.466	2734.241	4.43453
223	5.525	0	35.25	2748.989	4.434433
224	5.55	0	35.037	2763.696	4.434408
225	5.575	0	34.824	2778.36	4.434452
226	5.6	0	34.613	2792.983	4.434557
227	5.625	0	34.403	2807.564	4.434707
228	5.65	0	34.194	2822.104	4.434884
229	5.675	0	33.987	2836.603	4.435067
230	5.7	0	33.782	2851.06	4.435236
231	5.725	0	33.577	2865.477	4.435373
232	5.75	0	33.374	2879.852	4.435467
233	5.775	0	33.173	2894.187	4.435508
234	5.8	0	32.972	2908.481	4.435495
235	5.825	0	32.773	2922.735	4.435433
236	5.85	0	32.575	2936.948	4.435329
237	5.875	0	32.379	2951.121	4.435195
238	5.9	0	32.183	2965.254	4.435046
239	5.925	0	31.989	2979.347	4.434897
240	5.95	0	31.796	2993.4	4.434763
241	5.975	0	31.605	3007.413	4.434654
242	6	0	31.415	3021.386	4.43458
243	6.025	0	31.225	3035.32	4.434545
244	6.05	0	31.037	3049.214	4.43455
245	6.075	0	30.851	3063.069	4.434593
246	6.1	0	30.665	3076.885	4.434667
247	6.125	0	30.481	3090.662	4.434762
248	6.15	0	30.298	3104.4	4.434869
249	6.175	0	30.116	3118.099	4.434976
250	6.2	0	29.935	3131.759	4.435074
251	6.225	0	29.755	3145.381	4.435153
252	6.25	0	29.576	3158.964	4.435207
253	6.275	0	29.399	3172.508	4.435232
254	6.3	0	29.223	3186.015	4.435226
255	6.325	0	29.047	3199.483	4.435192

	A	B	C	D	E
256	6.35	0	28.873	3212.913	4.435133
257	6.375	0	28.7	3226.305	4.435054
258	6.4	0	28.528	3239.659	4.434964
259	6.425	0	28.357	3252.976	4.434871
260	6.45	0	28.187	3266.255	4.434781
261	6.475	0	28.018	3279.496	4.434702
262	6.5	0	27.851	3292.7	4.43464
263	6.525	0	27.684	3305.866	4.434598
264	6.55	0	27.518	3318.996	4.434578
265	6.575	0	27.353	3332.088	4.434581
266	6.6	0	27.19	3345.143	4.434605
267	6.625	0	27.027	3358.161	4.434646
268	6.65	0	26.865	3371.143	4.4347
269	6.675	0	26.705	3384.088	4.434761
270	6.7	0	26.545	3396.996	4.434823
271	6.725	0	26.386	3409.867	4.434882
272	6.75	0	26.228	3422.702	4.434931
273	6.775	0	26.071	3435.501	4.434968
274	6.8	0	25.916	3448.264	4.43499
275	6.825	0	25.761	3460.99	4.434994
276	6.85	0	25.606	3473.681	4.434981
277	6.875	0	25.453	3486.335	4.434953
278	6.9	0	25.301	3498.954	4.434912
279	6.925	0	25.15	3511.537	4.434861
280	6.95	0	25	3524.084	4.434803
281	6.975	0	24.85	3536.596	4.434743
282	7	0	24.702	3549.072	4.434686
283	7.025	0	24.554	3561.513	4.434633
284	7.05	0	24.407	3573.919	4.43459
285	7.075	0	24.262	3586.289	4.434557
286	7.1	0	24.117	3598.624	4.434537
287	7.125	0	23.972	3610.925	4.434529
288	7.15	0	23.829	3623.19	4.434533
289	7.175	0	23.687	3635.421	4.434549
290	7.2	0	23.545	3647.616	4.434572
291	7.225	0	23.404	3659.778	4.434602
292	7.25	0	23.264	3671.904	4.434636
293	7.275	0	23.125	3683.996	4.43467
294	7.3	0	22.987	3696.054	4.434701
295	7.325	0	22.849	3708.077	4.434727
296	7.35	0	22.712	3720.067	4.434747
297	7.375	0	22.577	3732.022	4.434758
298	7.4	0	22.441	3743.943	4.43476
299	7.425	0	22.307	3755.83	4.434752
300	7.45	0	22.174	3767.683	4.434735
301	7.475	0	22.041	3779.502	4.43471
302	7.5	0	21.909	3791.288	4.434678
303	7.525	0	21.778	3803.04	4.434642
304	7.55	0	21.647	3814.759	4.434603
305	7.575	0	21.518	3826.444	4.434563
306	7.6	0	21.389	3838.095	4.434525

	A	B	C	D	E
307	7.625	0	21.261	3849.714	4.434489
308	7.65	0	21.133	3861.299	4.434459
309	7.675	0	21.006	3872.851	4.434434
310	7.7	0	20.88	3884.37	4.434416
311	7.725	0	20.755	3895.856	4.434404
312	7.75	0	20.631	3907.309	4.434393
313	7.775	0	20.507	3918.729	4.434382
314	7.8	0	20.384	3930.116	4.434372
315	7.825	0	20.261	3941.471	4.434362
316	7.85	0	20.139	3952.793	4.434354
317	7.875	0	20.019	3964.083	4.434345
318	7.9	0	19.898	3975.34	4.434338
319	7.925	0	19.778	3986.564	4.434333
320	7.95	0	19.66	3997.757	4.434323
321	7.975	0	19.541	4008.917	4.434316
322	8	0	19.424	4020.045	4.434309
323	8.025	0	19.307	4031.141	4.434302
324	8.05	0	19.19	4042.205	4.434295
325	8.075	0	19.075	4053.237	4.434287
326	8.1	0	18.96	4064.237	4.434279
327	8.125	0	18.845	4075.205	4.43427
328	8.15	0	18.732	4086.142	4.434261
329	8.175	0	18.619	4097.047	4.434251
330	8.2	0	18.506	4107.92	4.434241
331	8.225	0	18.394	4118.762	4.43423
332	8.25	0	18.283	4129.573	4.434218
333	8.275	0	18.173	4140.352	4.434206
334	8.3	0	18.063	4151.1	4.434193
335	8.325	0	17.953	4161.816	4.434181
336	8.35	0	17.845	4172.501	4.434168
337	8.375	0	17.737	4183.156	4.434155
338	8.4	0	17.629	4193.779	4.434142
339	8.425	0	17.522	4204.371	4.434129
340	8.45	0	17.416	4214.933	4.434117
341	8.475	0	17.31	4225.463	4.434104
342	8.5	0	17.205	4235.963	4.434092
343	8.525	0	17.1	4246.432	4.43408
344	8.55	0	16.996	4256.87	4.434068
345	8.575	0	15.334	4267.278	4.434067
346	8.6	0	15.249	4277.657	4.434071
347	8.625	0	15.164	4288.006	4.434075
348	8.65	0	15.079	4298.326	4.434076
349	8.675	0	14.995	4308.616	4.434076
350	8.7	0	14.911	4318.877	4.434074
351	8.725	0	14.828	4329.109	4.434068
352	8.75	0	14.745	4339.311	4.43406
353	8.775	0	14.662	4349.484	4.434048
354	8.8	0	14.58	4359.628	4.434034
355	8.825	0	14.499	4369.743	4.434017
356	8.85	0	14.417	4379.829	4.433997
357	8.875	0	14.336	4389.886	4.433975

	A	B	C	D	E
358	8.9	0	14.256	4399.915	4.433952
359	8.925	0	14.175	4409.914	4.433927
360	8.95	0	14.095	4419.884	4.433902
361	8.975	0	14.016	4429.826	4.433876
362	9	0	13.937	4439.739	4.433851
363	9.025	0	13.858	4449.623	4.433826
364	9.05	0	13.78	4459.479	4.433803
365	9.075	0	13.702	4469.306	4.433781
366	9.1	0	13.624	4479.104	4.433761
367	9.125	0	13.547	4488.875	4.433743
368	9.15	0	13.47	4498.616	4.433727
369	9.175	0	13.394	4508.329	4.433713
370	9.2	0	13.318	4518.014	4.433701
371	9.225	0	13.242	4527.671	4.43369
372	9.25	0	13.166	4537.299	4.433681
373	9.275	0	13.091	4546.9	4.433673
374	9.3	0	13.017	4556.472	4.433666
375	9.325	0	12.942	4566.016	4.433659
376	9.35	0	12.868	4575.532	4.433653
377	9.375	0	12.794	4585.02	4.433646
378	9.4	0	12.721	4594.48	4.433639
379	9.425	0	12.648	4603.912	4.433631
380	9.45	0	12.575	4613.316	4.433621
381	9.475	0	12.503	4622.692	4.433611
382	9.5	0	12.431	4632.041	4.433599
383	9.525	0	12.36	4641.362	4.433585
384	9.55	0	12.288	4650.655	4.433569
385	9.575	0	12.217	4659.92	4.433552
386	9.6	0	12.147	4669.158	4.433533
387	9.625	0	12.076	4678.368	4.433513
388	9.65	0	12.006	4687.551	4.433491
389	9.675	0	11.937	4696.707	4.433467
390	9.7	0	11.868	4705.835	4.433443
391	9.725	0	11.798	4714.935	4.433418
392	9.75	0	11.73	4724.008	4.433393
393	9.775	0	11.661	4733.054	4.433367
394	9.8	0	11.593	4742.073	4.433341
395	9.825	0	11.526	4751.065	4.433315
396	9.85	0	11.458	4760.029	4.43329
397	9.875	0	11.391	4768.966	4.433265
398	9.9	0	11.324	4777.876	4.433241
399	9.925	0	11.258	4786.759	4.433218
400	9.95	0	11.192	4795.615	4.433195
401	9.975	0	11.126	4804.444	4.433173
402	10	0	11.06	4813.246	4.433153
403	10.025	0	10.995	4822.022	4.433133
404	10.05	0	10.93	4830.77	4.433114
405	10.075	0	10.866	4839.492	4.433095
406	10.1	0	10.801	4848.187	4.433077
407	10.125	0	10.737	4856.855	4.43306
408	10.15	0	10.673	4865.496	4.433042

	A	B	C	D	E
409	10.175	0	10.61	4874.111	4.433025
410	10.2	0	10.547	4882.699	4.433008
411	10.225	0	10.484	4891.261	4.43299
412	10.25	0	10.421	4899.796	4.432972
413	10.275	0	10.359	4908.305	4.432954
414	10.3	0	10.297	4916.787	4.432935
415	10.325	0	10.236	4925.243	4.432914
416	10.35	0	10.174	4933.673	4.432893
417	10.375	0	10.113	4942.076	4.432871
418	10.4	0	10.052	4950.453	4.432848
419	10.425	0	9.992	4958.803	4.432824
420	10.45	0	9.931	4967.128	4.432798
421	10.475	0	9.871	4975.426	4.432772
422	10.5	0	9.811	4983.698	4.432745
423	10.525	0	9.752	4991.944	4.432716
424	10.55	0	9.693	5000.164	4.432687
425	10.575	0	9.634	5008.358	4.432657
426	10.6	0	9.575	5016.526	4.432626
427	10.625	0	9.517	5024.668	4.432594
428	10.65	0	9.459	5032.784	4.432563
429	10.675	0	9.401	5040.874	4.43253
430	10.7	0	9.343	5048.939	4.432498
431	10.725	0	9.286	5056.977	4.432465
432	10.75	0	9.229	5064.99	4.432432
433	10.775	0	9.172	5072.977	4.432399
434	10.8	0	9.116	5080.938	4.432367
435	10.825	0	9.06	5088.874	4.432334
436	10.85	0	9.004	5096.784	4.432302
437	10.875	0	8.948	5104.668	4.432269
438	10.9	0	8.892	5112.527	4.432237
439	10.925	0	8.837	5120.36	4.432205
440	10.95	0	8.782	5128.168	4.432174
441	10.975	0	8.727	5135.951	4.432142
442	11	0	8.673	5143.708	4.432111
443	11.025	0	8.619	5151.439	4.432079
444	11.05	0	8.565	5159.145	4.432048
445	11.075	0	8.511	5166.826	4.432016
446	11.1	0	8.458	5174.482	4.431984
447	11.125	0	8.404	5182.112	4.431952
448	11.15	0	8.352	5189.717	4.43192
449	11.175	0	8.299	5197.297	4.431887
450	11.2	0	8.246	5204.852	4.431853
451	11.225	0	8.194	5212.382	4.431819
452	11.25	0	8.142	5219.886	4.431785
453	11.275	0	8.09	5227.366	4.431749
454	11.3	0	8.039	5234.82	4.431713
455	11.325	0	7.988	5242.25	4.431676
456	11.35	0	7.937	5249.654	4.431638
457	11.375	0	7.886	5257.034	4.4316
458	11.4	0	7.835	5264.389	4.43156
459	11.425	0	7.785	5271.718	4.431519

	A	B	C	D	E
460	11.45	0	7.735	5279.023	4.431478
461	11.475	0	7.685	5286.303	4.431435
462	11.5	0	7.635	5293.559	4.431392
463	11.525	0	7.586	5300.79	4.431348
464	11.55	0	7.537	5307.996	4.431302
465	11.575	0	7.488	5315.177	4.431257
466	11.6	0	7.439	5322.333	4.43121
467	11.625	0	7.39	5329.465	4.431162
468	11.65	0	7.342	5336.573	4.431114
469	11.675	0	7.294	5343.656	4.431065
470	11.7	0	7.246	5350.714	4.431016
471	11.725	0	7.199	5357.748	4.430966
472	11.75	0	7.151	5364.757	4.430915
473	11.775	0	7.104	5371.742	4.430864
474	11.8	0	7.057	5378.702	4.430812
475	11.825	0	7.011	5385.639	4.43076
476	11.85	0	6.964	5392.55	4.430707
477	11.875	0	6.918	5399.438	4.430654
478	11.9	0	6.872	5406.301	4.430601
479	11.925	0	6.826	5413.14	4.430547
480	11.95	0	6.78	5419.954	4.430492
481	11.975	0	6.735	5426.745	4.430437
482	12	0	6.69	5433.511	4.430382
483	12.025	0	6.645	5440.253	4.430326
484	12.05	0	6.6	5446.971	4.43027
485	12.075	0	6.555	5453.665	4.430213
486	12.1	0	6.511	5460.335	4.430155
487	12.125	0	6.467	5466.98	4.430097
488	12.15	0	6.423	5473.602	4.430038
489	12.175	0	6.379	5480.2	4.429978
490	12.2	0	6.335	5486.774	4.429918
491	12.225	0	6.292	5493.324	4.429857
492	12.25	0	6.249	5499.849	4.429795
493	12.275	0	6.206	5506.352	4.429732
494	12.3	0	6.163	5512.83	4.429668
495	12.325	0	6.121	5519.284	4.429603
496	12.35	0	6.078	5525.715	4.429537
497	12.375	0	6.036	5532.122	4.429469
498	12.4	0	5.994	5538.505	4.429401
499	12.425	0	5.952	5544.864	4.429332
500	12.45	0	5.911	5551.2	4.429261
501	12.475	0	5.87	5557.512	4.429189
502	12.5	0	5.828	5563.8	4.429116
503	12.525	0	5.787	5570.065	4.429042
504	12.55	0	5.747	5576.306	4.428966
505	12.575	0	5.706	5582.523	4.428889
506	12.6	0	5.666	5588.717	4.42881
507	12.625	0	5.626	5594.888	4.428731
508	12.65	0	5.586	5601.035	4.428649
509	12.675	0	5.546	5607.159	4.428567
510	12.7	0	5.506	5613.259	4.428483

	A	B	C	D	E
511	12.725	0	5.467	5619.335	4.428398
512	12.75	0	5.428	5625.389	4.428311
513	12.775	0	5.388	5631.419	4.428223
514	12.8	0	5.35	5637.425	4.428133
515	12.825	0	5.311	5643.409	4.428042
516	12.85	0	5.272	5649.369	4.42795
517	12.875	0	5.234	5655.305	4.427856
518	12.9	0	5.196	5661.219	4.427761
519	12.925	0	5.158	5667.109	4.427664
520	12.95	0	5.12	5672.976	4.427566
521	12.975	0	5.083	5678.82	4.427466
522	13	0	5.045	5684.641	4.427365
523	13.025	0	5.008	5690.438	4.427263
524	13.05	0	4.971	5696.213	4.427159
525	13.075	0	4.934	5701.964	4.427053
526	13.1	0	4.898	5707.693	4.426946
527	13.125	0	4.861	5713.398	4.426837
528	13.15	0	4.825	5719.08	4.426727
529	13.175	0	4.789	5724.74	4.426615
530	13.2	0	4.753	5730.376	4.426501
531	13.225	0	4.717	5735.989	4.426385
532	13.25	0	4.681	5741.58	4.426268
533	13.275	0	4.646	5747.147	4.426149
534	13.3	0	4.611	5752.692	4.426028
535	13.325	0	4.576	5758.214	4.425906
536	13.35	0	4.541	5763.713	4.425781
537	13.375	0	4.506	5769.189	4.425654
538	13.4	0	4.471	5774.643	4.425526
539	13.425	0	4.437	5780.073	4.425395
540	13.45	0	4.403	5785.481	4.425262
541	13.475	0	4.369	5790.866	4.425127
542	13.5	0	4.335	5796.229	4.42499
543	13.525	0	4.301	5801.569	4.42485
544	13.55	0	4.267	5806.886	4.424708
545	13.575	0	4.234	5812.18	4.424564
546	13.6	0	4.201	5817.452	4.424417
547	13.625	0	4.168	5822.701	4.424267
548	13.65	0	4.135	5827.928	4.424115
549	13.675	0	4.102	5833.132	4.42396
550	13.7	0	4.07	5838.314	4.423803
551	13.725	0	4.037	5843.473	4.423642
552	13.75	0	4.005	5848.609	4.423479
553	13.775	0	3.973	5853.723	4.423313
554	13.8	0	3.941	5858.815	4.423144
555	13.825	0	3.909	5863.884	4.422971
556	13.85	0	3.878	5868.931	4.422796
557	13.875	0	3.846	5873.955	4.422617
558	13.9	0	3.815	5878.957	4.422435
559	13.925	0	3.784	5883.937	4.42225
560	13.95	0	3.753	5888.894	4.422061
561	13.975	0	3.722	5893.829	4.421869

	A	B	C	D	E
562	14	0	3.692	5898.742	4.421673
563	14.025	0	3.661	5903.632	4.421474
564	14.05	0	3.631	5908.5	4.421271
565	14.075	0	3.601	5913.346	4.421064
566	14.1	0	3.571	5918.17	4.420853
567	14.125	0	3.541	5922.971	4.420639
568	14.15	0	3.511	5927.75	4.42042
569	14.175	0	3.481	5932.507	4.420197
570	14.2	0	3.452	5937.242	4.419971
571	14.225	0	3.423	5941.955	4.419739
572	14.25	0	3.394	5946.646	4.419504
573	14.275	0	3.365	5951.314	4.419264
574	14.3	0	3.336	5955.961	4.419019
575	14.325	0	3.308	5960.585	4.41877
576	14.35	0	3.279	5965.188	4.418517
577	14.375	0	3.251	5969.768	4.418258
578	14.4	0	3.223	5974.326	4.417994
579	14.425	0	3.195	5978.863	4.417726
580	14.45	0	3.167	5983.377	4.417452
581	14.475	0	3.139	5987.87	4.417173
582	14.5	0	3.111	5992.34	4.416889
583	14.525	0	3.084	5996.789	4.416599
584	14.55	0	3.057	6001.215	4.416303
585	14.575	0	3.03	6005.62	4.416002
586	14.6	0	3.003	6010.003	4.415695
587	14.625	0	2.976	6014.364	4.415382
588	14.65	0	2.949	6018.703	4.415063
589	14.675	0	2.923	6023.021	4.414737
590	14.7	0	2.896	6027.316	4.414405
591	14.725	0	2.87	6031.59	4.414067
592	14.75	0	2.844	6035.842	4.413721
593	14.775	0	2.818	6040.072	4.413369
594	14.8	0	2.792	6044.281	4.41301
595	14.825	0	2.767	6048.468	4.412644
596	14.85	0	2.741	6052.633	4.41227
597	14.875	0	2.716	6056.776	4.411888
598	14.9	0	2.69	6060.898	4.411499
599	14.925	0	2.665	6064.998	4.411102
600	14.95	0	2.64	6069.077	4.410696
601	14.975	0	2.616	6073.133	4.410282
602	15	0	2.591	6077.169	4.40986
603	15.025	0	2.566	6081.182	4.409429
604	15.05	0	2.542	6085.174	4.408989
605	15.075	0	2.518	6089.145	4.408539
606	15.1	0	2.494	6093.094	4.408081
607	15.125	0	2.47	6097.021	4.407612
608	15.15	0	2.446	6100.927	4.407134
609	15.175	0	2.422	6104.811	4.406645
610	15.2	0	2.399	6108.674	4.406146
611	15.225	0	2.375	6112.516	4.405636
612	15.25	0	2.352	6116.336	4.405115

	A	B	C	D	E
613	15.275	0	2.329	6120.134	4.404583
614	15.3	0	2.306	6123.911	4.404039
615	15.325	0	2.283	6127.667	4.403484
616	15.35	0	2.26	6131.401	4.402916
617	15.375	0	2.238	6135.114	4.402336
618	15.4	0	2.215	6138.805	4.401743
619	15.425	0	2.193	6142.475	4.401138
620	15.45	0	2.171	6146.124	4.400518
621	15.475	0	2.149	6149.752	4.399885
622	15.5	0	2.127	6153.358	4.399238
623	15.525	0	2.105	6156.943	4.398576
624	15.55	0	2.083	6160.506	4.3979
625	15.575	0	2.062	6164.048	4.397208
626	15.6	0	2.041	6167.569	4.396501
627	15.625	0	2.019	6171.069	4.395777
628	15.65	0	1.998	6174.547	4.395037
629	15.675	0	1.977	6178.005	4.39428
630	15.7	0	1.956	6181.441	4.393506
631	15.725	0	1.936	6184.856	4.392714
632	15.75	0	1.915	6188.249	4.391904
633	15.775	0	1.895	6191.622	4.391076
634	15.8	0	1.874	6194.973	4.390228
635	15.825	0	1.854	6198.303	4.38936
636	15.85	0	1.834	6201.612	4.388472
637	15.875	0	1.814	6204.9	4.387563
638	15.9	0	1.794	6208.167	4.386633
639	15.925	0	1.775	6211.413	4.385681
640	15.95	0	1.755	6214.637	4.384707
641	15.975	0	1.736	6217.841	4.38371
642	16	0	1.717	6221.023	4.382689
643	16.025	0	1.698	6224.185	4.381644
644	16.05	0	1.679	6227.325	4.380573
645	16.075	0	1.66	6230.445	4.379478
646	16.1	0	1.641	6233.543	4.378355
647	16.125	0	1.622	6236.62	4.377206
648	16.15	0	1.604	6239.677	4.37603
649	16.175	0	1.585	6242.712	4.374824
650	16.2	0	1.567	6245.726	4.37359
651	16.225	0	1.549	6248.72	4.372325
652	16.25	0	1.531	6251.692	4.37103
653	16.275	0	1.513	6254.644	4.369703
654	16.3	0	1.496	6257.575	4.368344
655	16.325	0	1.478	6260.484	4.366951
656	16.35	0	1.46	6263.373	4.365523
657	16.375	0	1.443	6266.241	4.364061
658	16.4	0	1.426	6269.088	4.362562
659	16.425	0	1.409	6271.915	4.361026
660	16.45	0	1.392	6274.72	4.359452
661	16.475	0	1.375	6277.504	4.357839
662	16.5	0	1.358	6280.268	4.356185
663	16.525	0	1.342	6283.011	4.35449

	A	B	C	D	E
664	16.55	0	1.325	6285.733	4.352752
665	16.575	0	1.309	6288.434	4.35097
666	16.6	0	1.293	6291.115	4.349144
667	16.625	0	1.277	6293.774	4.347271
668	16.65	0	1.261	6296.413	4.345351
669	16.675	0	1.245	6299.031	4.343382
670	16.7	0	1.229	6301.629	4.341363
671	16.725	0	1.214	6304.205	4.339292
672	16.75	0	1.198	6306.761	4.337169
673	16.775	0	1.183	6309.297	4.334991
674	16.8	0	1.168	6311.811	4.332757
675	16.825	0	1.153	6314.305	4.330466
676	16.85	0	1.138	6316.778	4.328115
677	16.875	0	1.123	6319.23	4.325704
678	16.9	0	1.108	6321.662	4.323231
679	16.925	0	1.094	6324.073	4.320694
680	16.95	0	1.079	6326.463	4.318091
681	16.975	0	1.065	6328.833	4.315421
682	17	0	1.051	6331.182	4.312681
683	17.025	0	1.037	6333.51	4.309869
684	17.05	0	1.023	6335.818	4.306985
685	17.075	0	1.009	6338.106	4.304025
686	17.1	0	0.995	6340.372	4.300987
687	17.125	0	0.982	6342.618	4.29787
688	17.15	0	0.968	6344.844	4.294672
689	17.175	0	0.955	6347.048	4.29139
690	17.2	0	0.942	6349.233	4.288021
691	17.225	0	0.928	6351.396	4.284564
692	17.25	0	0.916	6353.54	4.281017
693	17.275	0	0.903	6355.662	4.277375
694	17.3	0	0.89	6357.764	4.273639
695	17.325	0	0.877	6359.846	4.269803
696	17.35	0	0.865	6361.907	4.265867
697	17.375	0	0.853	6363.947	4.261827
698	17.4	0	0.84	6365.967	4.25768
699	17.425	0	0.828	6367.967	4.253425
700	17.45	0	0.816	6369.946	4.249057
701	17.475	0	0.805	6371.904	4.244574
702	17.5	0	0.793	6373.842	4.239973
703	17.525	0	0.781	6375.76	4.235251
704	17.55	0	0.77	6377.657	4.230404
705	17.575	0	0.759	6379.534	4.22543
706	17.6	0	0.747	6381.39	4.220326
707	17.625	0	0.736	6383.226	4.215087
708	17.65	0	0.725	6385.041	4.209711
709	17.675	0	0.715	6386.836	4.204194
710	17.7	0	0.704	6388.611	4.198532
711	17.725	0	0.693	6390.365	4.192723
712	17.75	0	0.683	6392.098	4.186762
713	17.775	0	0.673	6393.812	4.180646
714	17.8	0	0.662	6395.505	4.174371

	A	B	C	D	E
715	17.825	0	0.652	6397.177	4.167933
716	17.85	0	0.643	6398.829	4.161329
717	17.875	0	0.633	6400.461	4.154554
718	17.9	0	0.623	6402.072	4.147605
719	17.925	0	0.614	6403.664	4.140477
720	17.95	0	0.604	6405.234	4.133167
721	17.975	0	0.595	6406.785	4.125671
722	18	0	0.586	6408.315	4.117984
723	18.025	0	0.577	6409.824	4.110102
724	18.05	0	0.568	6411.314	4.102022
725	18.075	0	0.559	6412.783	4.093738
726	18.1	0	0.55	6414.231	4.085248
727	18.125	0	0.542	6415.66	4.076546
728	18.15	0	0.534	6417.068	4.067629
729	18.175	0	0.525	6418.456	4.058492
730	18.2	0	0.517	6419.823	4.049132
731	18.225	0	0.509	6421.17	4.039543
732	18.25	0	0.502	6422.497	4.029723
733	18.275	0	0.494	6423.804	4.019667
734	18.3	0	0.486	6425.09	4.009371
735	18.325	0	0.479	6426.356	3.998832
736	18.35	0	0.472	6427.602	3.988044
737	18.375	0	0.464	6428.828	3.977006
738	18.4	0	0.457	6430.033	3.965712
739	18.425	0	0.451	6431.218	3.95416
740	18.45	0	0.444	6432.383	3.942346
741	18.475	0	0.437	6433.527	3.930267
742	18.5	0	0.431	6434.652	3.91792
743	18.525	0	0.424	6435.756	3.905302
744	18.55	0	0.418	6436.84	3.89241
745	18.575	0	0.412	6437.903	3.879242
746	18.6	0	0.406	6438.947	3.865795
747	18.625	0	0.401	6439.97	3.852068
748	18.65	0	0.395	6440.973	3.838059
749	18.675	0	0.389	6441.956	3.823766
750	18.7	0	0.384	6442.919	3.809188
751	18.725	0	0.379	6443.861	3.794325
752	18.75	0	0.374	6444.783	3.779176
753	18.775	0	0.369	6445.685	3.76374
754	18.8	0	0.364	6446.567	3.74802
755	18.825	0	0.359	6447.429	3.732014
756	18.85	0	0.355	6448.27	3.715725
757	18.875	0	0.351	6449.092	3.699153
758	18.9	0	0.346	6449.893	3.682302
759	18.925	0	0.342	6450.674	3.665175
760	18.95	0	0.339	6451.435	3.647773
761	18.975	0	0.335	6452.175	3.630101
762	19	0	0.332	6452.896	3.612164
763	19.025	0	0.328	6453.596	3.593966
764	19.05	0	0.325	6454.276	3.575513
765	19.075	0	0.322	6454.936	3.556812

	A	B	C	D	E
766	19.1	0	0.319	6455.576	3.537869
767	19.125	0	0.316	6456.196	3.518691
768	19.15	0	0.314	6456.796	3.499288
769	19.175	0	0.311	6457.375	3.479669
770	19.2	0	0.309	6457.935	3.459842
771	19.225	0	0.307	6458.474	3.439819
772	19.25	0	0.305	6458.993	3.41961
773	19.275	0	0.303	6459.492	3.399228
774	19.3	0	0.301	6459.971	3.378685
775	19.325	0	0.299	6460.43	3.357995
776	19.35	0	0.298	6460.868	3.337172
777	19.375	0	0.297	6461.287	3.316231
778	19.4	0	0.296	6461.685	3.295188
779	19.425	0	0.295	6462.064	3.274058
780	19.45	0	0.294	6462.422	3.25286
781	19.475	0	0.293	6462.76	3.231611
782	19.5	0	0.293	6463.078	3.210329
783	19.525	0	0.293	6463.376	3.189034
784	19.55	0	0.293	6463.654	3.167745
785	19.575	0	0.293	6463.912	3.146482
786	19.6	0	0.293	6464.15	3.125268
787	19.625	0	0.293	6464.367	3.104122
788	19.65	0	0.294	6464.565	3.083068
789	19.675	0	0.294	6464.742	3.062127
790	19.7	0	0.295	6464.9	3.041322
791	19.725	0	0.296	6465.037	3.020678
792	19.75	0	0.297	6465.154	3.000216
793	19.775	0	0.299	6465.251	2.979962
794	19.8	0	0.3	6465.329	2.959939
795	19.825	0	0.302	6465.386	2.940171
796	19.85	0	0.304	6465.423	2.920684
797	19.875	0	0.306	6465.44	2.901502
798	19.9	0	0	6465.437	2.893919
799	19.925	0	0	6465.414	2.893919
800	19.95	0	0	6465.371	2.893919
801	19.975	0	0.001	6465.307	2.893919
802	20	0	0.002	6465.224	2.893919
803	20.025	0	0.005	6465.121	2.893919
804	20.05	0	0.009	6464.998	2.893919
805	20.075	0	0.014	6464.854	2.893919
806	20.1	0	0.02	6464.691	2.893919
807	20.125	0	0.028	6464.508	2.893919
808	20.15	0	0.036	6464.304	2.893919
809	20.175	0	0.046	6464.081	2.893919
810	20.2	0	0.057	6463.837	2.893919
811	20.225	0	0.069	6463.574	2.893919
812	20.25	0	0.082	6463.29	2.893919
813	20.275	0	0.096	6462.987	2.893919
814	20.3	0	0.111	6462.663	2.893919
815	20.325	0	0.128	6462.32	2.893919
816	20.35	0	0.145	6461.957	2.893919

	A	B	C	D	E
817	20.375	0	0.164	6461.573	2.893919
818	20.4	0	0.184	6461.17	2.893919
819	20.425	0	0.205	6460.747	2.893919
820	20.45	0	0.227	6460.304	2.893919
821	20.475	0	0.25	6459.841	2.893919
822	20.5	0	0.275	6459.358	2.893919
823	20.525	0	0.3	6458.855	2.893919
824	20.55	0	0.326	6458.333	2.893919
825	20.575	0	0.354	6457.79	2.893919
826	20.6	0	0.383	6457.228	2.893919
827	20.625	0	0.412	6456.646	2.893919
828	20.65	0	0.443	6456.044	2.893919
829	20.675	0	0.475	6455.422	2.893919
830	20.7	0	0.508	6454.781	2.893919
831	20.725	0	0.542	6454.12	2.893919
832	20.75	0	0.577	6453.439	2.893919
833	20.775	0	0.614	6452.739	2.893919
834	20.8	0	0.651	6452.018	2.893919
835	20.825	0	0.689	6451.279	2.893919
836	20.85	0	0.728	6450.519	2.893919
837	20.875	0	0.769	6449.74	2.893919
838	20.9	0	0.81	6448.942	2.893919
839	20.925	0	0.853	6448.124	2.893919
840	20.95	0	0.896	6447.286	2.893919
841	20.975	0	0.94	6446.429	2.893919
842	21	0	0.986	6445.552	2.893919
843	21.025	0	1.032	6444.657	2.893919
844	21.05	0	1.08	6443.741	2.893919
845	21.075	0	1.128	6442.806	2.893919
846	21.1	0	1.178	6441.852	2.893919
847	21.125	0	1.228	6440.879	2.893919
848	21.15	0	1.28	6439.886	2.893919
849	21.175	0	1.332	6438.875	2.893919
850	21.2	0	1.385	6437.844	2.893919
851	21.225	0	1.439	6436.793	2.893919
852	21.25	0	1.495	6435.724	2.893919
853	21.275	0	1.551	6434.635	2.893919
854	21.3	0	1.608	6433.528	2.893919
855	21.325	0	1.666	6432.401	2.893919
856	21.35	0	1.725	6431.256	2.893919
857	21.375	0	1.785	6430.091	2.893919
858	21.4	0	1.845	6428.908	2.893919
859	21.425	0	1.907	6427.705	2.893919
860	21.45	0	1.969	6426.484	2.893919
861	21.475	0	2.033	6425.244	2.893919
862	21.5	0	2.097	6423.985	2.893919
863	21.525	0	2.162	6422.708	2.893919
864	21.55	0	2.228	6421.411	2.893919
865	21.575	0	2.294	6420.096	2.893919
866	21.6	0	2.362	6418.763	2.893919
867	21.625	0	2.431	6417.411	2.893919

	A	B	C	D	E
868	21.65	0	2.5	6416.04	2.893919
869	21.675	0	2.569	6414.651	2.893919
870	21.7	0	2.64	6413.244	2.893919
871	21.725	0	2.712	6411.818	2.893919
872	21.75	0	2.784	6410.374	2.893919
873	21.775	0	2.857	6408.911	2.893919
874	21.8	0	2.931	6407.43	2.893919
875	21.825	0	3.006	6405.931	2.893919
876	21.85	0	3.081	6404.414	2.893919
877	21.875	0	3.157	6402.879	2.893919
878	21.9	0	3.234	6401.326	2.893919
879	21.925	0	3.312	6399.754	2.893919
880	21.95	0	3.39	6398.165	2.893919
881	21.975	0	3.469	6396.558	2.893919
882	22	0	3.548	6394.933	2.893919
883	22.025	0	3.629	6393.29	2.893919
884	22.05	0	3.709	6391.629	2.893919
885	22.075	0	3.792	6389.95	2.893919
886	22.1	0	3.874	6388.254	2.893919
887	22.125	0	3.957	6386.541	2.893919
888	22.15	0	4.04	6384.809	2.893919
889	22.175	0	4.124	6383.06	2.893919
890	22.2	0	4.209	6381.294	2.893919
891	22.225	0	4.294	6379.51	2.893919
892	22.25	0	4.38	6377.709	2.893919
893	22.275	0	4.466	6375.891	2.893919
894	22.3	0	4.554	6374.055	2.893919
895	22.325	0	4.642	6372.203	2.893919
896	22.35	0	4.73	6370.333	2.893919
897	22.375	0	4.819	6368.446	2.893919
898	22.4	0	4.908	6366.542	2.893919
899	22.425	0	4.998	6364.621	2.893919
900	22.45	0	5.088	6362.683	2.893919
901	22.475	0	5.179	6360.728	2.893919
902	22.5	0	5.27	6358.756	2.893919
903	22.525	0	5.362	6356.768	2.893919
904	22.55	0	5.454	6354.763	2.893919
905	22.575	0	5.547	6352.741	2.893919
906	22.6	0	5.64	6350.703	2.893919
907	22.625	0	5.734	6348.648	2.893919
908	22.65	0	5.828	6346.577	2.893919
909	22.675	0	5.922	6344.489	2.893919
910	22.7	0	6.017	6342.385	2.893919
911	22.725	0	6.112	6340.265	2.893919
912	22.75	0	6.208	6338.129	2.893919
913	22.775	0	6.304	6335.976	2.893919
914	22.8	0	6.401	6333.807	2.893919
915	22.825	0	6.497	6331.623	2.893919
916	22.85	0	6.595	6329.422	2.893919
917	22.875	0	6.692	6327.205	2.893919
918	22.9	0	6.79	6324.973	2.893919

	A	B	C	D	E
919	22.925	0	6.889	6322.724	2.893919
920	22.95	0	6.987	6320.46	2.893919
921	22.975	0	7.086	6318.181	2.893919
922	23	0	7.185	6315.885	2.893919
923	23.025	0	7.284	6313.574	2.893919
924	23.05	0	7.384	6311.248	2.893919
925	23.075	0	7.484	6308.906	2.893919
926	23.1	0	7.584	6306.549	2.893919
927	23.125	0	7.685	6304.177	2.893919
928	23.15	0	7.786	6301.789	2.893919
929	23.175	0	7.887	6299.386	2.893919
930	23.2	0	7.988	6296.968	2.893919
931	23.225	0	8.089	6294.535	2.893919
932	23.25	0	8.191	6292.087	2.893919
933	23.275	0	8.293	6289.624	2.893919
934	23.3	0	8.395	6287.146	2.893919
935	23.325	0	8.497	6284.654	2.893919
936	23.35	0	8.6	6282.146	2.893919
937	23.375	0	8.703	6279.624	2.893919
938	23.4	0	8.805	6277.088	2.893919
939	23.425	0	8.908	6274.537	2.893919
940	23.45	0	9.011	6271.971	2.893919
941	23.475	0	9.114	6269.391	2.893919
942	23.5	0	9.217	6266.797	2.893919
943	23.525	0	9.321	6264.188	2.893919
944	23.55	0	9.424	6261.565	2.893919
945	23.575	0	9.528	6258.928	2.893919
946	23.6	0	9.632	6256.277	2.893919
947	23.625	0	9.735	6253.612	2.893919
948	23.65	0	9.839	6250.933	2.893919
949	23.675	0	9.944	6248.24	2.893919
950	23.7	0	10.047	6245.533	2.893919
951	23.725	0	10.152	6242.813	2.893919
952	23.75	0	10.256	6240.079	2.893919
953	23.775	0	10.36	6237.331	2.893919
954	23.8	0	10.464	6234.569	2.893919
955	23.825	0	10.568	6231.795	2.893919
956	23.85	0	10.673	6229.006	2.893919
957	23.875	0	10.776	6226.204	2.893919
958	23.9	0	10.881	6223.389	2.893919
959	23.925	0	10.986	6220.561	2.893919
960	23.95	0	11.089	6217.72	2.893919
961	23.975	0	11.194	6214.865	2.893919
962	24	0	11.298	6211.998	2.893919
963	24.025	0	11.402	6209.117	2.893919
964	24.05	0	11.506	6206.224	2.893919
965	24.075	0	11.61	6203.317	2.893919
966	24.1	0	11.714	6200.398	2.893919
967	24.125	0	11.818	6197.466	2.893919
968	24.15	0	11.922	6194.522	2.893919
969	24.175	0	12.026	6191.565	2.893919

	A	B	C	D	E
970	24.2	0	12.129	6188.595	2.893919
971	24.225	0	12.233	6185.613	2.893919
972	24.25	0	12.337	6182.618	2.893919
973	24.275	0	12.44	6179.612	2.893919
974	24.3	0	12.543	6176.593	2.893919
975	24.325	0	12.647	6173.561	2.893919
976	24.35	0	12.75	6170.518	2.893919
977	24.375	0	12.853	6167.462	2.893919
978	24.4	0	12.956	6164.395	2.893919
979	24.425	0	13.059	6161.316	2.893919
980	24.45	0	13.161	6158.224	2.893919
981	24.475	0	13.264	6155.121	2.893919
982	24.5	0	13.366	6152.006	2.893919
983	24.525	0	13.468	6148.88	2.893919
984	24.55	0	13.571	6145.742	2.893919
985	24.575	0	13.672	6142.592	2.893919
986	24.6	0	13.774	6139.431	2.893919
987	24.625	0	13.876	6136.258	2.893919
988	24.65	0	13.977	6133.074	2.893919
989	24.675	0	14.078	6129.879	2.893919
990	24.7	0	14.179	6126.672	2.893919
991	24.725	0	14.279	6123.454	2.893919
992	24.75	0	14.38	6120.225	2.893919
993	24.775	0	14.48	6116.985	2.893919
994	24.8	0	14.58	6113.735	2.893919
995	24.825	0	14.681	6110.473	2.893919
996	24.85	0	14.78	6107.2	2.893919
997	24.875	0	14.879	6103.916	2.893919
998	24.9	0	14.979	6100.622	2.893919
999	24.925	0	15.078	6097.317	2.893919
1000	24.95	0	15.177	6094.002	2.893919
1001	24.975	0	15.276	6090.676	2.893919
1002	25	0	15.374	6087.339	2.893919
1003	25.025	0	15.472	6083.992	2.893919
1004	25.05	0	15.57	6080.635	2.893919
1005	25.075	0	15.667	6077.267	2.893919
1006	25.1	0	15.764	6073.889	2.893919
1007	25.125	0	15.861	6070.501	2.893919
1008	25.15	0	15.959	6067.102	2.893919
1009	25.175	0	16.055	6063.694	2.893919
1010	25.2	0	16.151	6060.276	2.893919
1011	25.225	0	16.247	6056.847	2.893919
1012	25.25	0	16.343	6053.409	2.893919
1013	25.275	0	16.438	6049.961	2.893919
1014	25.3	0	16.533	6046.504	2.893919
1015	25.325	0	16.628	6043.036	2.893919
1016	25.35	0	16.723	6039.559	2.893919
1017	25.375	0	16.817	6036.072	2.893919
1018	25.4	0	16.911	6032.576	2.893919
1019	25.425	0	17.005	6029.07	2.893919
1020	25.45	0	17.099	6025.555	2.893919

	A	B	C	D	E
1021	25.475	0	17.192	6022.031	2.893919
1022	25.5	0	17.284	6018.497	2.893919
1023	25.525	0	17.377	6014.954	2.893919
1024	25.55	0	17.469	6011.402	2.893919
1025	25.575	0	17.561	6007.84	2.893919
1026	25.6	0	17.653	6004.27	2.893919
1027	25.625	0	17.744	6000.69	2.893919
1028	25.65	0	17.834	5997.102	2.893919
1029	25.675	0	17.925	5993.505	2.893919
1030	25.7	0	18.015	5989.899	2.893919
1031	25.725	0	18.106	5986.284	2.893919
1032	25.75	0	18.195	5982.66	2.893919
1033	25.775	0	18.284	5979.028	2.893919
1034	25.8	0	18.373	5975.387	2.893919
1035	25.825	0	18.462	5971.738	2.893919
1036	25.85	0	18.55	5968.08	2.893919
1037	25.875	0	18.638	5964.413	2.893919
1038	25.9	0	18.726	5960.739	2.893919
1039	25.925	0	18.813	5957.055	2.893919
1040	25.95	0	18.9	5953.364	2.893919
1041	25.975	0	18.986	5949.664	2.893919
1042	26	0	19.073	5945.957	2.893919
1043	26.025	0	19.158	5942.241	2.893919
1044	26.05	0	19.244	5938.517	2.893919
1045	26.075	0	19.329	5934.785	2.893919
1046	26.1	0	19.415	5931.045	2.893919
1047	26.125	0	19.499	5927.297	2.893919
1048	26.15	0	19.583	5923.541	2.893919
1049	26.175	0	19.667	5919.777	2.893919
1050	26.2	0	19.75	5916.006	2.893919
1051	26.225	0	19.833	5912.227	2.893919
1052	26.25	0	19.916	5908.441	2.893919
1053	26.275	0	19.998	5904.646	2.893919
1054	26.3	0	20.08	5900.845	2.893919
1055	26.325	0	20.162	5897.035	2.893919
1056	26.35	0	20.243	5893.219	2.893919
1057	26.375	0	20.324	5889.395	2.893919
1058	26.4	0	20.405	5885.563	2.893919
1059	26.425	0	20.486	5881.724	2.893919
1060	26.45	0	20.566	5877.878	2.893919
1061	26.475	0	20.645	5874.025	2.893919
1062	26.5	0	20.724	5870.165	2.893919
1063	26.525	0	20.803	5866.298	2.893919
1064	26.55	0	20.881	5862.423	2.893919
1065	26.575	0	20.959	5858.542	2.893919
1066	26.6	0	21.037	5854.653	2.893919
1067	26.625	0	21.115	5850.758	2.893919
1068	26.65	0	21.192	5846.856	2.893919
1069	26.675	0	21.268	5842.947	2.893919
1070	26.7	0	21.344	5839.032	2.893919
1071	26.725	0	21.42	5835.109	2.893919

	A	B	C	D	E
1072	26.75	0	21.496	5831.18	2.893919
1073	26.775	0	21.571	5827.245	2.893919
1074	26.8	0	21.646	5823.303	2.893919
1075	26.825	0	21.72	5819.354	2.893919
1076	26.85	0	21.795	5815.399	2.893919
1077	26.875	0	21.868	5811.437	2.893919
1078	26.9	0	21.942	5807.469	2.893919
1079	26.925	0	22.015	5803.495	2.893919
1080	26.95	0	22.087	5799.514	2.893919
1081	26.975	0	22.16	5795.528	2.893919
1082	27	0	22.232	5791.535	2.893919
1083	27.025	0	22.303	5787.536	2.893919
1084	27.05	0	22.374	5783.53	2.893919
1085	27.075	0	22.445	5779.519	2.893919
1086	27.1	0	22.516	5775.502	2.893919
1087	27.125	0	22.586	5771.478	2.893919
1088	27.15	0	22.655	5767.449	2.893919
1089	27.175	0	22.725	5763.414	2.893919
1090	27.2	0	22.794	5759.373	2.893919
1091	27.225	0	22.863	5755.327	2.893919
1092	27.25	0	22.931	5751.274	2.893919
1093	27.275	0	22.999	5747.216	2.893919
1094	27.3	0	23.067	5743.152	2.893919
1095	27.325	0	23.134	5739.083	2.893919
1096	27.35	0	23.201	5735.007	2.893919
1097	27.375	0	23.267	5730.927	2.893919
1098	27.4	0	23.334	5726.841	2.893919
1099	27.425	0	23.4	5722.749	2.893919
1100	27.45	0	23.465	5718.652	2.893919
1101	27.475	0	23.53	5714.55	2.893919
1102	27.5	0	23.595	5710.442	2.893919
1103	27.525	0	23.659	5706.329	2.893919
1104	27.55	0	23.723	5702.211	2.893919
1105	27.575	0	23.787	5698.088	2.893919
1106	27.6	0	23.851	5693.959	2.893919
1107	27.625	0	23.914	5689.825	2.893919
1108	27.65	0	23.977	5685.686	2.893919
1109	27.675	0	24.039	5681.542	2.893919
1110	27.7	0	24.101	5677.393	2.893919
1111	27.725	0	24.163	5673.239	2.893919
1112	27.75	0	24.224	5669.081	2.893919
1113	27.775	0	24.285	5664.917	2.893919
1114	27.8	0	24.346	5660.748	2.893919
1115	27.825	0	24.406	5656.575	2.893919
1116	27.85	0	24.466	5652.397	2.893919
1117	27.875	0	24.526	5648.214	2.893919
1118	27.9	0	24.585	5644.026	2.893919
1119	27.925	0	24.644	5639.833	2.893919
1120	27.95	0	24.703	5635.636	2.893919
1121	27.975	0	24.761	5631.435	2.893919
1122	28	0	24.819	5627.229	2.893919

	A	B	C	D	E
1123	28.025	0	24.877	5623.018	2.893919
1124	28.05	0	24.934	5618.803	2.893919
1125	28.075	0	24.991	5614.583	2.893919
1126	28.1	0	25.048	5610.359	2.893919
1127	28.125	0	25.104	5606.13	2.893919
1128	28.15	0	25.16	5601.897	2.893919
1129	28.175	0	25.216	5597.66	2.893919
1130	28.2	0	25.271	5593.419	2.893919
1131	28.225	0	25.326	5589.173	2.893919
1132	28.25	0	25.381	5584.923	2.893919
1133	28.275	0	25.436	5580.669	2.893919
1134	28.3	0	25.49	5576.411	2.893919
1135	28.325	0	25.543	5572.149	2.893919
1136	28.35	0	25.597	5567.882	2.893919
1137	28.375	0	25.65	5563.612	2.893919
1138	28.4	0	25.703	5559.337	2.893919
1139	28.425	0	25.756	5555.059	2.893919
1140	28.45	0	25.808	5550.776	2.893919
1141	28.475	0	25.86	5546.49	2.893919
1142	28.5	0	25.911	5542.2	2.893919
1143	28.525	0	25.963	5537.906	2.893919
1144	28.55	0	26.014	5533.608	2.893919
1145	28.575	0	26.064	5529.306	2.893919
1146	28.6	0	26.115	5525.001	2.893919
1147	28.625	0	26.165	5520.692	2.893919
1148	28.65	0	26.215	5516.379	2.893919
1149	28.675	0	26.264	5512.062	2.893919
1150	28.7	0	26.313	5507.742	2.893919
1151	28.725	0	26.362	5503.418	2.893919
1152	28.75	0	26.411	5499.091	2.893919
1153	28.775	0	26.459	5494.76	2.893919
1154	28.8	0	26.507	5490.426	2.893919
1155	28.825	0	26.555	5486.088	2.893919
1156	28.85	0	26.603	5481.747	2.893919
1157	28.875	0	26.65	5477.402	2.893919
1158	28.9	0	26.697	5473.054	2.893919
1159	28.925	0	26.743	5468.703	2.893919
1160	28.95	0	26.79	5464.348	2.893919
1161	28.975	0	26.836	5459.99	2.893919
1162	29	0	26.882	5455.629	2.893919
1163	29.025	0	26.927	5451.264	2.893919
1164	29.05	0	26.972	5446.897	2.893919
1165	29.075	0	27.017	5442.526	2.893919
1166	29.1	0	27.062	5438.151	2.893919
1167	29.125	0	27.106	5433.774	2.893919
1168	29.15	0	27.15	5429.394	2.893919
1169	29.175	0	27.194	5425.01	2.893919
1170	29.2	0	27.238	5420.624	2.893919
1171	29.225	0	27.281	5416.234	2.893919
1172	29.25	0	27.324	5411.842	2.893919
1173	29.275	0	27.367	5407.447	2.893919

	A	B	C	D	E
1174	29.3	0	27.41	5403.048	2.893919
1175	29.325	0	27.452	5398.647	2.893919
1176	29.35	0	27.494	5394.243	2.893919
1177	29.375	0	27.535	5389.836	2.893919
1178	29.4	0	27.577	5385.426	2.893919
1179	29.425	0	27.618	5381.013	2.893919
1180	29.45	0	27.659	5376.598	2.893919
1181	29.475	0	27.7	5372.179	2.893919
1182	29.5	0	27.74	5367.758	2.893919
1183	29.525	0	27.781	5363.335	2.893919
1184	29.55	0	27.82	5358.908	2.893919
1185	29.575	0	27.86	5354.479	2.893919
1186	29.6	0	27.9	5350.048	2.893919
1187	29.625	0	27.939	5345.614	2.893919
1188	29.65	0	27.978	5341.177	2.893919
1189	29.675	0	28.016	5336.737	2.893919
1190	29.7	0	28.055	5332.295	2.893919
1191	29.725	0	28.093	5327.851	2.893919
1192	29.75	0	28.131	5323.404	2.893919
1193	29.775	0	28.169	5318.955	2.893919
1194	29.8	0	28.207	5314.503	2.893919
1195	29.825	0	28.244	5310.049	2.893919
1196	29.85	0	28.281	5305.592	2.893919
1197	29.875	0	28.318	5301.133	2.893919
1198	29.9	0	28.355	5296.672	2.893919
1199	29.925	0	28.391	5292.208	2.893919
1200	29.95	0	28.427	5287.742	2.893919
1201	29.975	0	28.463	5283.274	2.893919
1202	30	0	28.499	5278.803	2.893919
1203	30.025	0	28.534	5274.331	2.893919
1204	30.05	0	28.569	5269.856	2.893919
1205	30.075	0	28.605	5265.379	2.893919
1206	30.1	0	28.639	5260.899	2.893919
1207	30.125	0	28.674	5256.418	2.893919
1208	30.15	0	28.708	5251.934	2.893919
1209	30.175	0	28.742	5247.449	2.893919
1210	30.2	0	28.776	5242.961	2.893919
1211	30.225	0	28.81	5238.471	2.893919
1212	30.25	0	28.844	5233.979	2.893919
1213	30.275	0	28.877	5229.485	2.893919
1214	30.3	0	28.91	5224.99	2.893919
1215	30.325	0	28.942	5220.492	2.893919
1216	30.35	0	28.976	5215.992	2.893919
1217	30.375	0	29.008	5211.49	2.893919
1218	30.4	0	29.04	5206.987	2.893919
1219	30.425	0	29.072	5202.481	2.893919
1220	30.45	0	29.104	5197.974	2.893919
1221	30.475	0	29.135	5193.464	2.893919
1222	30.5	0	29.167	5188.953	2.893919
1223	30.525	0	29.198	5184.44	2.893919
1224	30.55	0	29.229	5179.926	2.893919

	A	B	C	D	E
1225	30.575	0	29.26	5175.409	2.893919
1226	30.6	0	29.291	5170.891	2.893919
1227	30.625	0	29.321	5166.371	2.893919
1228	30.65	0	29.351	5161.849	2.893919
1229	30.675	0	29.381	5157.326	2.893919
1230	30.7	0	29.412	5152.801	2.893919
1231	30.725	0	29.441	5148.274	2.893919
1232	30.75	0	29.47	5143.746	2.893919
1233	30.775	0	29.5	5139.216	2.893919
1234	30.8	0	29.529	5134.684	2.893919
1235	30.825	0	29.558	5130.151	2.893919
1236	30.85	0	29.587	5125.616	2.893919
1237	30.875	0	29.616	5121.08	2.893919
1238	30.9	0	29.644	5116.542	2.893919
1239	30.925	0	29.672	5112.003	2.893919
1240	30.95	0	29.7	5107.462	2.893919
1241	30.975	0	29.728	5102.919	2.893919
1242	31	0	29.755	5098.376	2.893919
1243	31.025	0	29.783	5093.83	2.893919
1244	31.05	0	29.811	5089.284	2.893919
1245	31.075	0	29.837	5084.735	2.893919
1246	31.1	0	29.865	5080.186	2.893919
1247	31.125	0	29.892	5075.635	2.893919
1248	31.15	0	29.918	5071.083	2.893919
1249	31.175	0	29.945	5066.529	2.893919
1250	31.2	0	29.971	5061.974	2.893919
1251	31.225	0	29.997	5057.418	2.893919
1252	31.25	0	30.024	5052.86	2.893919
1253	31.275	0	30.049	5048.302	2.893919
1254	31.3	0	30.074	5043.741	2.893919
1255	31.325	0	30.1	5039.18	2.893919
1256	31.35	0	30.126	5034.618	2.893919
1257	31.375	0	30.15	5030.054	2.893919
1258	31.4	0	30.175	5025.489	2.893919
1259	31.425	0	30.201	5020.923	2.893919
1260	31.45	0	30.225	5016.355	2.893919
1261	31.475	0	30.249	5011.787	2.893919
1262	31.5	0	30.274	5007.217	2.893919
1263	31.525	0	30.298	5002.646	2.893919
1264	31.55	0	30.322	4998.074	2.893919
1265	31.575	0	30.346	4993.501	2.893919
1266	31.6	0	30.37	4988.927	2.893919
1267	31.625	0	30.393	4984.352	2.893919
1268	31.65	0	30.417	4979.776	2.893919
1269	31.675	0	30.44	4975.199	2.893919
1270	31.7	0	30.463	4970.621	2.893919
1271	31.725	0	30.487	4966.042	2.893919
1272	31.75	0	30.509	4961.461	2.893919
1273	31.775	0	30.532	4956.88	2.893919
1274	31.8	0	30.555	4952.298	2.893919
1275	31.825	0	30.577	4947.715	2.893919

	A	B	C	D	E
1276	31.85	0	30.599	4943.131	2.893919
1277	31.875	0	30.622	4938.546	2.893919
1278	31.9	0	30.643	4933.96	2.893919
1279	31.925	0	30.665	4929.373	2.893919
1280	31.95	0	30.687	4924.786	2.893919
1281	31.975	0	30.709	4920.197	2.893919
1282	32	0	30.73	4915.608	2.893919
1283	32.025	0	30.752	4911.018	2.893919
1284	32.05	0	30.773	4906.426	2.893919
1285	32.075	0	30.793	4901.835	2.893919
1286	32.1	0	30.815	4897.242	2.893919
1287	32.125	0	30.835	4892.649	2.893919
1288	32.15	0	30.856	4888.054	2.893919
1289	32.175	0	30.877	4883.459	2.893919
1290	32.2	0	30.897	4878.864	2.893919
1291	32.225	0	30.917	4874.267	2.893919
1292	32.25	0	30.938	4869.67	2.893919
1293	32.275	0	30.957	4865.072	2.893919
1294	32.3	0	30.977	4860.474	2.893919
1295	32.325	0	30.997	4855.874	2.893919
1296	32.35	0	31.016	4851.274	2.893919
1297	32.375	0	31.035	4846.674	2.893919
1298	32.4	0	31.056	4842.073	2.893919
1299	32.425	0	31.075	4837.471	2.893919
1300	32.45	0	31.093	4832.868	2.893919
1301	32.475	0	31.113	4828.265	2.893919
1302	32.5	0	31.131	4823.661	2.893919
1303	32.525	0	31.15	4819.057	2.893919
1304	32.55	0	31.169	4814.452	2.893919
1305	32.575	0	31.187	4809.847	2.893919
1306	32.6	0	31.205	4805.241	2.893919
1307	32.625	0	31.225	4800.634	2.893919
1308	32.65	0	31.242	4796.027	2.893919
1309	32.675	0	31.26	4791.42	2.893919
1310	32.7	0	31.279	4786.812	2.893919
1311	32.725	0	31.296	4782.203	2.893919
1312	32.75	0	31.313	4777.594	2.893919
1313	32.775	0	31.332	4772.984	2.893919
1314	32.8	0	31.349	4768.374	2.893919
1315	32.825	0	31.366	4763.764	2.893919
1316	32.85	0	31.384	4759.153	2.893919
1317	32.875	0	31.401	4754.542	2.893919
1318	32.9	0	31.417	4749.93	2.893919
1319	32.925	0	31.435	4745.318	2.893919
1320	32.95	0	31.451	4740.705	2.893919
1321	32.975	0	31.467	4736.092	2.893919
1322	33	0	31.485	4731.479	2.893919
1323	33.025	0	31.501	4726.865	2.893919
1324	33.05	0	31.517	4722.251	2.893919
1325	33.075	0	31.534	4717.637	2.893919
1326	33.1	0	31.55	4713.022	2.893919

	A	B	C	D	E
1327	33.125	0	31.567	4708.407	2.893919
1328	33.15	0	31.582	4703.791	2.893919
1329	33.175	0	31.598	4699.176	2.893919
1330	33.2	0	31.615	4694.56	2.893919
1331	33.225	0	31.63	4689.943	2.893919
1332	33.25	0	31.645	4685.327	2.893919
1333	33.275	0	31.661	4680.71	2.893919
1334	33.3	0	31.676	4676.093	2.893919
1335	33.325	0	31.691	4671.475	2.893919
1336	33.35	0	31.707	4666.858	2.893919
1337	33.375	0	31.722	4662.24	2.893919
1338	33.4	0	31.736	4657.622	2.893919
1339	33.425	0	31.752	4653.004	2.893919
1340	33.45	0	31.766	4648.385	2.893919
1341	33.475	0	31.78	4643.767	2.893919
1342	33.5	0	31.796	4639.148	2.893919
1343	33.525	0	31.81	4634.529	2.893919
1344	33.55	0	31.824	4629.91	2.893919
1345	33.575	0	31.839	4625.29	2.893919
1346	33.6	0	31.853	4620.671	2.893919
1347	33.625	0	31.867	4616.051	2.893919
1348	33.65	0	31.882	4611.432	2.893919
1349	33.675	0	31.895	4606.812	2.893919
1350	33.7	0	31.908	4602.192	2.893919
1351	33.725	0	31.923	4597.572	2.893919
1352	33.75	0	31.936	4592.952	2.893919
1353	33.775	0	31.951	4588.331	2.893919
1354	33.8	0	31.964	4583.711	2.893919
1355	33.825	0	31.977	4579.091	2.893919
1356	33.85	0	31.991	4574.47	2.893919
1357	33.875	0	32.004	4569.85	2.893919
1358	33.9	0	32.017	4565.229	2.893919
1359	33.925	0	32.031	4560.609	2.893919
1360	33.95	0	32.043	4555.988	2.893919
1361	33.975	0	32.056	4551.367	2.893919
1362	34	0	32.07	4546.747	2.893919
1363	34.025	0	32.082	4542.126	2.893919
1364	34.05	0	32.094	4537.505	2.893919
1365	34.075	0	32.108	4532.885	2.893919
1366	34.1	0	32.119	4528.264	2.893919
1367	34.125	0	32.131	4523.644	2.893919
1368	34.15	0	32.145	4519.023	2.893919
1369	34.175	0	32.156	4514.402	2.893919
1370	34.2	0	32.168	4509.782	2.893919
1371	34.225	0	32.181	4505.162	2.893919
1372	34.25	0	32.193	4500.541	2.893919
1373	34.275	0	32.204	4495.921	2.893919
1374	34.3	0	32.217	4491.301	2.893919
1375	34.325	0	32.228	4486.681	2.893919
1376	34.35	0	32.239	4482.061	2.893919
1377	34.375	0	32.252	4477.441	2.893919

	A	B	C	D	E
1378	34.4	0	32.263	4472.821	2.893919
1379	34.425	0	32.276	4468.202	2.893919
1380	34.45	0	32.287	4463.582	2.893919
1381	34.475	0	32.297	4458.963	2.893919
1382	34.5	0	32.31	4454.343	2.893919
1383	34.525	0	32.32	4449.724	2.893919
1384	34.55	0	32.331	4445.105	2.893919
1385	34.575	0	32.343	4440.486	2.893919
1386	34.6	0	32.353	4435.868	2.893919
1387	34.625	0	32.363	4431.249	2.893919
1388	34.65	0	32.376	4426.631	2.893919
1389	34.675	0	32.386	4422.013	2.893919
1390	34.7	0	32.396	4417.395	2.893919
1391	34.725	0	32.408	4412.777	2.893919
1392	34.75	0	32.417	4408.16	2.893919
1393	34.775	0	32.427	4403.543	2.893919
1394	34.8	0	32.439	4398.926	2.893919
1395	34.825	0	32.448	4394.309	2.893919
1396	34.85	0	32.458	4389.692	2.893919
1397	34.875	0	32.47	4385.076	2.893919
1398	34.9	0	32.479	4380.46	2.893919
1399	34.925	0	32.488	4375.844	2.893919
1400	34.95	0	32.5	4371.228	2.893919
1401	34.975	0	32.509	4366.613	2.893919
1402	35	0	32.518	4361.998	2.893919
1403	35.025	0	32.529	4357.383	2.893919
1404	35.05	0	32.538	4352.769	2.893919
1405	35.075	0	32.549	4348.154	2.893919
1406	35.1	0	32.558	4343.54	2.893919
1407	35.125	0	32.567	4338.927	2.893919
1408	35.15	0	32.578	4334.314	2.893919
1409	35.175	0	32.586	4329.701	2.893919
1410	35.2	0	32.595	4325.088	2.893919
1411	35.225	0	32.605	4320.476	2.893919
1412	35.25	0	32.614	4315.864	2.893919
1413	35.275	0	32.622	4311.252	2.893919
1414	35.3	0	32.633	4306.641	2.893919
1415	35.325	0	32.641	4302.03	2.893919
1416	35.35	0	32.649	4297.419	2.893919
1417	35.375	0	32.66	4292.809	2.893919
1418	35.4	0	32.668	4288.199	2.893919
1419	35.425	0	32.676	4283.589	2.893919
1420	35.45	0	32.686	4278.98	2.893919
1421	35.475	0	32.694	4274.371	2.893919
1422	35.5	0	32.702	4269.763	2.893919
1423	35.525	0	32.711	4265.155	2.893919
1424	35.55	0	32.719	4260.547	2.893919
1425	35.575	0	32.727	4255.94	2.893919
1426	35.6	0	32.737	4251.333	2.893919
1427	35.625	0	32.744	4246.727	2.893919
1428	35.65	0	32.752	4242.121	2.893919

	A	B	C	D	E
1429	35.675	0	32.761	4237.515	2.893919
1430	35.7	0	32.768	4232.91	2.893919
1431	35.725	0	32.776	4228.305	2.893919
1432	35.75	0	32.785	4223.701	2.893919
1433	35.775	0	32.792	4219.097	2.893919
1434	35.8	0	32.799	4214.494	2.893919
1435	35.825	0	32.809	4209.891	2.893919
1436	35.85	0	32.816	4205.289	2.893919
1437	35.875	0	32.823	4200.687	2.893919
1438	35.9	0	32.832	4196.085	2.893919
1439	35.925	0	32.839	4191.484	2.893919
1440	35.95	0	32.845	4186.884	2.893919
1441	35.975	0	32.854	4182.283	2.893919
1442	36	0	32.861	4177.684	2.893919
1443	36.025	0	32.868	4173.085	2.893919
1444	36.05	0	32.876	4168.486	2.893919
1445	36.075	0	32.883	4163.888	2.893919
1446	36.1	0	32.889	4159.29	2.893919
1447	36.125	0	32.898	4154.693	2.893919
1448	36.15	0	32.904	4150.097	2.893919
1449	36.175	0	32.911	4145.501	2.893919
1450	36.2	0	32.919	4140.905	2.893919
1451	36.225	0	32.925	4136.31	2.893919
1452	36.25	0	32.931	4131.716	2.893919
1453	36.275	0	32.94	4127.122	2.893919
1454	36.3	0	32.946	4122.528	2.893919
1455	36.325	0	32.952	4117.935	2.893919
1456	36.35	0	32.96	4113.343	2.893919
1457	36.375	0	32.966	4108.751	2.893919
1458	36.4	0	32.971	4104.16	2.893919
1459	36.425	0	32.979	4099.569	2.893919
1460	36.45	0	32.985	4094.979	2.893919
1461	36.475	0	32.991	4090.39	2.893919
1462	36.5	0	32.999	4085.801	2.893919
1463	36.525	0	33.004	4081.212	2.893919
1464	36.55	0	33.01	4076.625	2.893919
1465	36.575	0	33.017	4072.037	2.893919
1466	36.6	0	33.023	4067.451	2.893919
1467	36.625	0	33.028	4062.865	2.893919
1468	36.65	0	33.036	4058.279	2.893919
1469	36.675	0	33.041	4053.695	2.893919
1470	36.7	0	33.046	4049.11	2.893919
1471	36.725	0	33.053	4044.527	2.893919
1472	36.75	0	33.059	4039.944	2.893919
1473	36.775	0	33.064	4035.361	2.893919
1474	36.8	0	33.071	4030.779	2.893919
1475	36.825	0	33.076	4026.198	2.893919
1476	36.85	0	33.081	4021.618	2.893919
1477	36.875	0	33.088	4017.038	2.893919
1478	36.9	0	33.093	4012.459	2.893919
1479	36.925	0	33.098	4007.88	2.893919

	A	B	C	D	E
1480	36.95	0	33.105	4003.302	2.893919
1481	36.975	0	33.109	3998.725	2.893919
1482	37	0	33.114	3994.148	2.893919
1483	37.025	0	33.121	3989.572	2.893919
1484	37.05	0	33.125	3984.996	2.893919
1485	37.075	0	33.13	3980.422	2.893919
1486	37.1	0	33.136	3975.847	2.893919
1487	37.125	0	33.141	3971.274	2.893919
1488	37.15	0	33.145	3966.701	2.893919
1489	37.175	0	33.152	3962.129	2.893919
1490	37.2	0	33.156	3957.558	2.893919
1491	37.225	0	33.155	3952.987	2.893919
1492	37.25	0	33.15	3948.417	2.893919
1493	37.275	0	33.145	3943.847	2.893919
1494	37.3	0	33.14	3939.279	2.893919
1495	37.325	0	33.134	3934.711	2.893919
1496	37.35	0	33.129	3930.143	2.893919
1497	37.375	0	33.124	3925.576	2.893919
1498	37.4	0	33.119	3921.01	2.893919
1499	37.425	0	33.114	3916.445	2.893919
1500	37.45	0	33.11	3911.88	2.893919
1501	37.475	0	33.105	3907.316	2.893919
1502	37.5	0	33.1	3902.752	2.893919
1503	37.525	0	33.095	3898.189	2.893919
1504	37.55	0	33.091	3893.627	2.893919
1505	37.575	0	33.086	3889.066	2.893919
1506	37.6	0	33.081	3884.505	2.893919
1507	37.625	0	33.077	3879.944	2.893919
1508	37.65	0	33.072	3875.384	2.893919
1509	37.675	0	33.068	3870.825	2.893919
1510	37.7	0	33.063	3866.267	2.893919
1511	37.725	0	33.059	3861.709	2.893919
1512	37.75	0	33.054	3857.152	2.893919
1513	37.775	0	33.05	3852.595	2.893919
1514	37.8	0	33.046	3848.039	2.893919
1515	37.825	0	33.041	3843.484	2.893919
1516	37.85	0	33.037	3838.929	2.893919
1517	37.875	0	33.033	3834.374	2.893919
1518	37.9	0	33.029	3829.821	2.893919
1519	37.925	0	33.025	3825.268	2.893919
1520	37.95	0	33.021	3820.715	2.893919
1521	37.975	0	33.017	3816.163	2.893919
1522	38	0	33.013	3811.612	2.893919
1523	38.025	0	33.009	3807.061	2.893919
1524	38.05	0	33.005	3802.511	2.893919
1525	38.075	0	33.001	3797.962	2.893919
1526	38.1	0	32.997	3793.413	2.893919
1527	38.125	0	32.993	3788.864	2.893919
1528	38.15	0	32.989	3784.317	2.893919
1529	38.175	0	32.985	3779.769	2.893919
1530	38.2	0	32.982	3775.223	2.893919

	A	B	C	D	E
1531	38.225	0	32.978	3770.677	2.893919
1532	38.25	0	32.974	3766.131	2.893919
1533	38.275	0	32.971	3761.586	2.893919
1534	38.3	0	32.967	3757.042	2.893919
1535	38.325	0	32.963	3752.498	2.893919
1536	38.35	0	32.96	3747.954	2.893919
1537	38.375	0	32.956	3743.412	2.893919
1538	38.4	0	32.953	3738.869	2.893919
1539	38.425	0	32.949	3734.328	2.893919
1540	38.45	0	32.946	3729.787	2.893919
1541	38.475	0	32.942	3725.246	2.893919
1542	38.5	0	32.939	3720.706	2.893919
1543	38.525	0	32.936	3716.166	2.893919
1544	38.55	0	32.932	3711.627	2.893919
1545	38.575	0	32.929	3707.089	2.893919
1546	38.6	0	32.926	3702.551	2.893919
1547	38.625	0	32.923	3698.014	2.893919
1548	38.65	0	32.919	3693.477	2.893919
1549	38.675	0	32.916	3688.941	2.893919
1550	38.7	0	32.913	3684.405	2.893919
1551	38.725	0	32.91	3679.87	2.893919
1552	38.75	0	32.907	3675.335	2.893919
1553	38.775	0	32.904	3670.801	2.893919
1554	38.8	0	32.901	3666.267	2.893919
1555	38.825	0	32.898	3661.734	2.893919
1556	38.85	0	32.895	3657.201	2.893919
1557	38.875	0	32.892	3652.669	2.893919
1558	38.9	0	32.889	3648.137	2.893919
1559	38.925	0	32.886	3643.606	2.893919
1560	38.95	0	32.883	3639.075	2.893919
1561	38.975	0	32.88	3634.545	2.893919
1562	39	0	32.878	3630.015	2.893919
1563	39.025	0	32.875	3625.486	2.893919
1564	39.05	0	32.872	3620.958	2.893919
1565	39.075	0	32.869	3616.429	2.893919
1566	39.1	0	32.866	3611.902	2.893919
1567	39.125	0	32.864	3607.375	2.893919
1568	39.15	0	32.861	3602.848	2.893919
1569	39.175	0	32.858	3598.322	2.893919
1570	39.2	0	32.856	3593.796	2.893919
1571	39.225	0	32.853	3589.271	2.893919
1572	39.25	0	32.85	3584.746	2.893919
1573	39.275	0	32.848	3580.222	2.893919
1574	39.3	0	32.845	3575.698	2.893919
1575	39.325	0	32.843	3571.175	2.893919
1576	39.35	0	32.84	3566.652	2.893919
1577	39.375	0	32.838	3562.129	2.893919
1578	39.4	0	32.835	3557.608	2.893919
1579	39.425	0	32.833	3553.086	2.893919
1580	39.45	0	32.831	3548.565	2.893919
1581	39.475	0	32.828	3544.045	2.893919

	A	B	C	D	E
1582	39.5	0	32.826	3539.525	2.893919
1583	39.525	0	32.823	3535.005	2.893919
1584	39.55	0	32.821	3530.486	2.893919
1585	39.575	0	32.819	3525.968	2.893919
1586	39.6	0	32.816	3521.45	2.893919
1587	39.625	0	32.814	3516.932	2.893919
1588	39.65	0	32.812	3512.415	2.893919
1589	39.675	0	32.81	3507.898	2.893919
1590	39.7	0	32.807	3503.382	2.893919
1591	39.725	0	32.805	3498.866	2.893919
1592	39.75	0	32.803	3494.35	2.893919
1593	39.775	0	32.801	3489.836	2.893919
1594	39.8	0	32.799	3485.321	2.893919
1595	39.825	0	32.797	3480.807	2.893919
1596	39.85	0	32.794	3476.293	2.893919
1597	39.875	0	32.792	3471.78	2.893919
1598	39.9	0	32.79	3467.268	2.893919
1599	39.925	0	32.788	3462.755	2.893919
1600	39.95	0	32.786	3458.244	2.893919
1601	39.975	0	32.784	3453.732	2.893919
1602	40	0	32.782	3449.221	2.893919
1603	40.025	0	32.78	3444.711	2.893919
1604	40.05	0	32.778	3440.201	2.893919
1605	40.075	0	32.776	3435.691	2.893919
1606	40.1	0	32.774	3431.182	2.893919
1607	40.125	0	32.772	3426.673	2.893919
1608	40.15	0	32.771	3422.165	2.893919
1609	40.175	0	32.769	3417.657	2.893919
1610	40.2	0	32.767	3413.15	2.893919
1611	40.225	0	32.765	3408.643	2.893919
1612	40.25	0	32.763	3404.136	2.893919
1613	40.275	0	32.761	3399.63	2.893919
1614	40.3	0	32.759	3395.124	2.893919
1615	40.325	0	32.758	3390.619	2.893919
1616	40.35	0	32.756	3386.114	2.893919
1617	40.375	0	32.754	3381.61	2.893919
1618	40.4	0	32.752	3377.106	2.893919
1619	40.425	0	32.751	3372.602	2.893919
1620	40.45	0	32.749	3368.099	2.893919
1621	40.475	0	32.747	3363.596	2.893919
1622	40.5	0	32.746	3359.094	2.893919
1623	40.525	0	32.744	3354.592	2.893919
1624	40.55	0	32.742	3350.09	2.893919
1625	40.575	0	32.741	3345.589	2.893919
1626	40.6	0	32.739	3341.089	2.893919
1627	40.625	0	32.737	3336.588	2.893919
1628	40.65	0	32.736	3332.088	2.893919
1629	40.675	0	32.734	3327.589	2.893919
1630	40.7	0	32.733	3323.09	2.893919
1631	40.725	0	32.731	3318.591	2.893919
1632	40.75	0	32.729	3314.093	2.893919

	A	B	C	D	E
1633	40.775	0	32.728	3309.595	2.893919
1634	40.8	0	32.726	3305.098	2.893919
1635	40.825	0	32.725	3300.601	2.893919
1636	40.85	0	32.723	3296.104	2.893919
1637	40.875	0	32.722	3291.608	2.893919
1638	40.9	0	32.72	3287.112	2.893919
1639	40.925	0	32.719	3282.617	2.893919
1640	40.95	0	32.718	3278.122	2.893919
1641	40.975	0	32.716	3273.627	2.893919
1642	41	0	32.715	3269.133	2.893919
1643	41.025	0	32.713	3264.639	2.893919
1644	41.05	0	32.712	3260.146	2.893919
1645	41.075	0	32.71	3255.653	2.893919
1646	41.1	0	32.709	3251.16	2.893919
1647	41.125	0	32.708	3246.668	2.893919
1648	41.15	0	32.706	3242.176	2.893919
1649	41.175	0	32.705	3237.685	2.893919
1650	41.2	0	32.704	3233.194	2.893919
1651	41.225	0	32.702	3228.703	2.893919
1652	41.25	0	32.701	3224.213	2.893919
1653	41.275	0	32.7	3219.723	2.893919
1654	41.3	0	32.699	3215.233	2.893919
1655	41.325	0	32.697	3210.744	2.893919
1656	41.35	0	32.696	3206.256	2.893919
1657	41.375	0	32.695	3201.767	2.893919
1658	41.4	0	32.693	3197.279	2.893919
1659	41.425	0	32.692	3192.792	2.893919
1660	41.45	0	32.691	3188.305	2.893919
1661	41.475	0	32.69	3183.818	2.893919
1662	41.5	0	32.689	3179.331	2.893919
1663	41.525	0	32.687	3174.845	2.893919
1664	41.55	0	32.686	3170.36	2.893919
1665	41.575	0	32.685	3165.874	2.893919
1666	41.6	0	32.684	3161.389	2.893919
1667	41.625	0	32.683	3156.905	2.893919
1668	41.65	0	32.682	3152.421	2.893919
1669	41.675	0	32.68	3147.937	2.893919
1670	41.7	0	32.679	3143.454	2.893919
1671	41.725	0	32.678	3138.971	2.893919
1672	41.75	0	32.677	3134.488	2.893919
1673	41.775	0	32.676	3130.006	2.893919
1674	41.8	0	32.675	3125.524	2.893919
1675	41.825	0	32.674	3121.042	2.893919
1676	41.85	0	32.673	3116.561	2.893919
1677	41.875	0	32.672	3112.08	2.893919
1678	41.9	0	32.671	3107.6	2.893919
1679	41.925	0	32.67	3103.12	2.893919
1680	41.95	0	32.669	3098.64	2.893919
1681	41.975	0	32.668	3094.161	2.893919
1682	42	0	32.667	3089.682	2.893919
1683	42.025	0	32.666	3085.203	2.893919

	A	B	C	D	E
1684	42.05	0	32.665	3080.725	2.893919
1685	42.075	0	32.664	3076.247	2.893919
1686	42.1	0	32.663	3071.77	2.893919
1687	42.125	0	32.662	3067.293	2.893919
1688	42.15	0	32.661	3062.816	2.893919
1689	42.175	0	32.66	3058.34	2.893919
1690	42.2	0	32.659	3053.864	2.893919
1691	42.225	0	32.658	3049.388	2.893919
1692	42.25	0	32.657	3044.913	2.893919
1693	42.275	0	32.656	3040.438	2.893919
1694	42.3	0	32.655	3035.963	2.893919
1695	42.325	0	32.654	3031.489	2.893919
1696	42.35	0	32.653	3027.015	2.893919
1697	42.375	0	32.652	3022.542	2.893919
1698	42.4	0	32.651	3018.068	2.893919
1699	42.425	0	32.651	3013.596	2.893919
1700	42.45	0	32.65	3009.123	2.893919
1701	42.475	0	32.649	3004.651	2.893919
1702	42.5	0	32.648	3000.179	2.893919
1703	42.525	0	32.647	2995.708	2.893919
1704	42.55	0	32.646	2991.237	2.893919
1705	42.575	0	32.645	2986.766	2.893919
1706	42.6	0	32.645	2982.296	2.893919
1707	42.625	0	32.644	2977.826	2.893919
1708	42.65	0	32.643	2973.357	2.893919
1709	42.675	0	32.642	2968.887	2.893919
1710	42.7	0	32.641	2964.418	2.893919
1711	42.725	0	32.641	2959.95	2.893919
1712	42.75	0	32.64	2955.482	2.893919
1713	42.775	0	32.639	2951.014	2.893919
1714	42.8	0	32.638	2946.546	2.893919
1715	42.825	0	32.637	2942.079	2.893919
1716	42.85	0	32.637	2937.612	2.893919
1717	42.875	0	32.636	2933.146	2.893919
1718	42.9	0	32.635	2928.68	2.893919
1719	42.925	0	32.634	2924.214	2.893919
1720	42.95	0	32.634	2919.749	2.893919
1721	42.975	0	32.633	2915.284	2.893919
1722	43	0	32.632	2910.819	2.893919
1723	43.025	0	32.631	2906.355	2.893919
1724	43.05	0	32.631	2901.891	2.893919
1725	43.075	0	32.63	2897.427	2.893919
1726	43.1	0	32.629	2892.964	2.893919
1727	43.125	0	32.629	2888.501	2.893919
1728	43.15	0	32.628	2884.038	2.893919
1729	43.175	0	32.627	2879.576	2.893919
1730	43.2	0	32.627	2875.114	2.893919
1731	43.225	0	32.626	2870.652	2.893919
1732	43.25	0	32.625	2866.191	2.893919
1733	43.275	0	32.625	2861.73	2.893919
1734	43.3	0	32.624	2857.269	2.893919

	A	B	C	D	E
1735	43.325	0	32.623	2852.809	2.893919
1736	43.35	0	32.623	2848.349	2.893919
1737	43.375	0	32.622	2843.889	2.893919
1738	43.4	0	32.621	2839.43	2.893919
1739	43.425	0	32.621	2834.971	2.893919
1740	43.45	0	32.62	2830.513	2.893919
1741	43.475	0	32.619	2826.054	2.893919
1742	43.5	0	32.619	2821.596	2.893919
1743	43.525	0	32.618	2817.139	2.893919
1744	43.55	0	32.618	2812.682	2.893919
1745	43.575	0	32.617	2808.225	2.893919
1746	43.6	0	32.616	2803.768	2.893919
1747	43.625	0	32.616	2799.312	2.893919
1748	43.65	0	32.615	2794.856	2.893919
1749	43.675	0	32.615	2790.401	2.893919
1750	43.7	0	32.614	2785.945	2.893919
1751	43.725	0	32.613	2781.49	2.893919
1752	43.75	0	32.613	2777.036	2.893919
1753	43.775	0	32.612	2772.582	2.893919
1754	43.8	0	32.612	2768.128	2.893919
1755	43.825	0	32.611	2763.674	2.893919
1756	43.85	0	32.611	2759.221	2.893919
1757	43.875	0	32.61	2754.768	2.893919
1758	43.9	0	32.61	2750.316	2.893919
1759	43.925	0	32.609	2745.863	2.893919
1760	43.95	0	32.608	2741.411	2.893919
1761	43.975	0	32.608	2736.96	2.893919
1762	44	0	32.607	2732.509	2.893919
1763	44.025	0	32.607	2728.058	2.893919
1764	44.05	0	32.606	2723.607	2.893919
1765	44.075	0	32.606	2719.157	2.893919
1766	44.1	0	32.605	2714.707	2.893919
1767	44.125	0	32.605	2710.257	2.893919
1768	44.15	0	32.604	2705.808	2.893919
1769	44.175	0	32.604	2701.359	2.893919
1770	44.2	0	32.603	2696.911	2.893919
1771	44.225	0	32.603	2692.462	2.893919
1772	44.25	0	32.602	2688.014	2.893919
1773	44.275	0	32.602	2683.567	2.893919
1774	44.3	0	32.601	2679.119	2.893919
1775	44.325	0	32.601	2674.672	2.893919
1776	44.35	0	32.6	2670.226	2.893919
1777	44.375	0	32.6	2665.779	2.893919
1778	44.4	0	32.599	2661.333	2.893919
1779	44.425	0	32.599	2656.888	2.893919
1780	44.45	0	32.599	2652.442	2.893919
1781	44.475	0	32.598	2647.997	2.893919
1782	44.5	0	32.598	2643.553	2.893919
1783	44.525	0	32.597	2639.108	2.893919
1784	44.55	0	32.597	2634.664	2.893919
1785	44.575	0	32.596	2630.22	2.893919

	A	B	C	D	E
1786	44.6	0	32.596	2625.777	2.893919
1787	44.625	0	32.595	2621.334	2.893919
1788	44.65	0	32.595	2616.891	2.893919
1789	44.675	0	32.595	2612.448	2.893919
1790	44.7	0	32.594	2608.006	2.893919
1791	44.725	0	32.594	2603.565	2.893919
1792	44.75	0	32.593	2599.123	2.893919
1793	44.775	0	32.593	2594.682	2.893919
1794	44.8	0	32.592	2590.241	2.893919
1795	44.825	0	32.592	2585.8	2.893919
1796	44.85	0	32.592	2581.36	2.893919
1797	44.875	0	32.591	2576.92	2.893919
1798	44.9	0	32.591	2572.481	2.893919
1799	44.925	0	32.59	2568.041	2.893919
1800	44.95	0	32.59	2563.602	2.893919
1801	44.975	0	32.59	2559.164	2.893919
1802	45	0	32.589	2554.726	2.893919
1803	45.025	0	32.589	2550.288	2.893919
1804	45.05	0	32.589	2545.85	2.893919
1805	45.075	0	32.588	2541.413	2.893919
1806	45.1	0	32.588	2536.975	2.893919
1807	45.125	0	32.587	2532.539	2.893919
1808	45.15	0	32.587	2528.102	2.893919
1809	45.175	0	32.587	2523.666	2.893919
1810	45.2	0	32.586	2519.23	2.893919
1811	45.225	0	32.586	2514.795	2.893919
1812	45.25	0	32.586	2510.36	2.893919
1813	45.275	0	32.585	2505.925	2.893919
1814	45.3	0	32.585	2501.49	2.893919
1815	45.325	0	32.585	2497.056	2.893919
1816	45.35	0	32.584	2492.622	2.893919
1817	45.375	0	32.584	2488.189	2.893919
1818	45.4	0	32.583	2483.756	2.893919
1819	45.425	0	32.583	2479.323	2.893919
1820	45.45	0	32.583	2474.89	2.893919
1821	45.475	0	32.582	2470.458	2.893919
1822	45.5	0	32.582	2466.026	2.893919
1823	45.525	0	32.582	2461.594	2.893919
1824	45.55	0	32.581	2457.163	2.893919
1825	45.575	0	32.581	2452.731	2.893919
1826	45.6	0	32.581	2448.301	2.893919
1827	45.625	0	32.58	2443.87	2.893919
1828	45.65	0	32.58	2439.44	2.893919
1829	45.675	0	32.58	2435.01	2.893919
1830	45.7	0	32.58	2430.581	2.893919
1831	45.725	0	32.579	2426.152	2.893919
1832	45.75	0	32.579	2421.723	2.893919
1833	45.775	0	32.579	2417.294	2.893919
1834	45.8	0	32.578	2412.866	2.893919
1835	45.825	0	32.578	2408.438	2.893919
1836	45.85	0	32.578	2404.01	2.893919

	A	B	C	D	E
1837	45.875	0	32.577	2399.583	2.893919
1838	45.9	0	32.577	2395.156	2.893919
1839	45.925	0	32.577	2390.729	2.893919
1840	45.95	0	32.577	2386.303	2.893919
1841	45.975	0	32.576	2381.877	2.893919
1842	46	0	32.576	2377.451	2.893919
1843	46.025	0	32.576	2373.025	2.893919
1844	46.05	0	32.575	2368.6	2.893919
1845	46.075	0	32.575	2364.175	2.893919
1846	46.1	0	32.575	2359.751	2.893919
1847	46.125	0	32.575	2355.326	2.893919
1848	46.15	0	32.574	2350.903	2.893919
1849	46.175	0	32.574	2346.479	2.893919
1850	46.2	0	32.574	2342.056	2.893919
1851	46.225	0	32.573	2337.633	2.893919
1852	46.25	0	32.573	2333.21	2.893919
1853	46.275	0	32.573	2328.787	2.893919
1854	46.3	0	32.573	2324.365	2.893919
1855	46.325	0	32.572	2319.944	2.893919
1856	46.35	0	32.572	2315.522	2.893919
1857	46.375	0	32.572	2311.101	2.893919
1858	46.4	0	32.572	2306.68	2.893919
1859	46.425	0	32.571	2302.259	2.893919
1860	46.45	0	32.571	2297.839	2.893919
1861	46.475	0	32.571	2293.419	2.893919
1862	46.5	0	32.571	2289	2.893919
1863	46.525	0	32.57	2284.58	2.893919
1864	46.55	0	32.57	2280.161	2.893919
1865	46.575	0	32.57	2275.742	2.893919
1866	46.6	0	32.57	2271.324	2.893919
1867	46.625	0	32.569	2266.906	2.893919
1868	46.65	0	32.569	2262.488	2.893919
1869	46.675	0	32.569	2258.071	2.893919
1870	46.7	0	32.569	2253.653	2.893919
1871	46.725	0	32.568	2249.236	2.893919
1872	46.75	0	32.568	2244.82	2.893919
1873	46.775	0	32.568	2240.404	2.893919
1874	46.8	0	32.568	2235.988	2.893919
1875	46.825	0	32.567	2231.572	2.893919
1876	46.85	0	32.567	2227.156	2.893919
1877	46.875	0	32.567	2222.741	2.893919
1878	46.9	0	32.567	2218.327	2.893919
1879	46.925	0	32.567	2213.912	2.893919
1880	46.95	0	32.566	2209.498	2.893919
1881	46.975	0	32.566	2205.084	2.893919
1882	47	0	32.566	2200.67	2.893919
1883	47.025	0	32.566	2196.257	2.893919
1884	47.05	0	32.565	2191.844	2.893919
1885	47.075	0	32.565	2187.432	2.893919
1886	47.1	0	32.565	2183.019	2.893919
1887	47.125	0	32.565	2178.607	2.893919

	A	B	C	D	E
1888	47.15	0	32.565	2174.195	2.893919
1889	47.175	0	32.564	2169.784	2.893919
1890	47.2	0	32.564	2165.373	2.893919
1891	47.225	0	32.564	2160.962	2.893919
1892	47.25	0	32.564	2156.551	2.893919
1893	47.275	0	32.564	2152.141	2.893919
1894	47.3	0	32.563	2147.731	2.893919
1895	47.325	0	32.563	2143.321	2.893919
1896	47.35	0	32.563	2138.912	2.893919
1897	47.375	0	32.563	2134.503	2.893919
1898	47.4	0	32.563	2130.094	2.893919
1899	47.425	0	32.562	2125.686	2.893919
1900	47.45	0	32.562	2121.278	2.893919
1901	47.475	0	32.562	2116.87	2.893919
1902	47.5	0	32.562	2112.462	2.893919
1903	47.525	0	32.562	2108.055	2.893919
1904	47.55	0	32.561	2103.648	2.893919
1905	47.575	0	32.561	2099.241	2.893919
1906	47.6	0	32.561	2094.835	2.893919
1907	47.625	0	32.561	2090.429	2.893919
1908	47.65	0	32.561	2086.023	2.893919
1909	47.675	0	32.56	2081.618	2.893919
1910	47.7	0	32.56	2077.212	2.893919
1911	47.725	0	32.56	2072.808	2.893919
1912	47.75	0	32.56	2068.403	2.893919
1913	47.775	0	32.56	2063.999	2.893919
1914	47.8	0	32.559	2059.595	2.893919
1915	47.825	0	32.559	2055.191	2.893919
1916	47.85	0	32.559	2050.788	2.893919
1917	47.875	0	32.559	2046.385	2.893919
1918	47.9	0	32.559	2041.982	2.893919
1919	47.925	0	32.559	2037.579	2.893919
1920	47.95	0	32.558	2033.177	2.893919
1921	47.975	0	32.558	2028.775	2.893919
1922	48	0	32.558	2024.374	2.893919
1923	48.025	0	32.558	2019.972	2.893919
1924	48.05	0	32.558	2015.571	2.893919
1925	48.075	0	32.558	2011.171	2.893919
1926	48.1	0	32.557	2006.77	2.893919
1927	48.125	0	32.557	2002.37	2.893919
1928	48.15	0	32.557	1997.97	2.893919
1929	48.175	0	32.557	1993.571	2.893919
1930	48.2	0	32.557	1989.172	2.893919
1931	48.225	0	32.557	1984.773	2.893919
1932	48.25	0	32.556	1980.374	2.893919
1933	48.275	0	32.556	1975.976	2.893919
1934	48.3	0	32.556	1971.578	2.893919
1935	48.325	0	32.556	1967.18	2.893919
1936	48.35	0	32.556	1962.782	2.893919
1937	48.375	0	32.556	1958.385	2.893919
1938	48.4	0	32.555	1953.988	2.893919

	A	B	C	D	E
1939	48.425	0	32.555	1949.592	2.893919
1940	48.45	0	32.555	1945.196	2.893919
1941	48.475	0	32.555	1940.8	2.893919
1942	48.5	0	32.555	1936.404	2.893919
1943	48.525	0	32.555	1932.009	2.893919
1944	48.55	0	32.555	1927.614	2.893919
1945	48.575	0	32.554	1923.219	2.893919
1946	48.6	0	32.554	1918.824	2.893919
1947	48.625	0	32.554	1914.43	2.893919
1948	48.65	0	32.554	1910.036	2.893919
1949	48.675	0	32.554	1905.643	2.893919
1950	48.7	0	32.554	1901.249	2.893919
1951	48.725	0	32.554	1896.856	2.893919
1952	48.75	0	32.553	1892.463	2.893919
1953	48.775	0	32.553	1888.071	2.893919
1954	48.8	0	32.553	1883.679	2.893919
1955	48.825	0	32.553	1879.287	2.893919
1956	48.85	0	32.553	1874.895	2.893919
1957	48.875	0	32.553	1870.504	2.893919
1958	48.9	0	32.553	1866.113	2.893919
1959	48.925	0	32.552	1861.723	2.893919
1960	48.95	0	32.552	1857.332	2.893919
1961	48.975	0	32.552	1852.942	2.893919
1962	49	0	32.552	1848.552	2.893919
1963	49.025	0	32.552	1844.163	2.893919
1964	49.05	0	32.552	1839.774	2.893919
1965	49.075	0	32.552	1835.385	2.893919
1966	49.1	0	32.551	1830.996	2.893919
1967	49.125	0	32.551	1826.608	2.893919
1968	49.15	0	32.551	1822.22	2.893919
1969	49.175	0	32.551	1817.832	2.893919
1970	49.2	0	32.551	1813.444	2.893919
1971	49.225	0	32.551	1809.057	2.893919
1972	49.25	0	32.551	1804.67	2.893919
1973	49.275	0	32.55	1800.284	2.893919
1974	49.3	0	32.55	1795.897	2.893919
1975	49.325	0	32.55	1791.511	2.893919
1976	49.35	0	32.55	1787.126	2.893919
1977	49.375	0	32.55	1782.74	2.893919
1978	49.4	0	32.55	1778.355	2.893919
1979	49.425	0	32.55	1773.97	2.893919
1980	49.45	0	32.55	1769.586	2.893919
1981	49.475	0	32.549	1765.202	2.893919
1982	49.5	0	32.549	1760.818	2.893919
1983	49.525	0	32.549	1756.434	2.893919
1984	49.55	0	32.549	1752.051	2.893919
1985	49.575	0	32.549	1747.667	2.893919
1986	49.6	0	32.549	1743.285	2.893919
1987	49.625	0	32.549	1738.902	2.893919
1988	49.65	0	32.549	1734.52	2.893919
1989	49.675	0	32.548	1730.138	2.893919

	A	B	C	D	E
1990	49.7	0	32.548	1725.756	2.893919
1991	49.725	0	32.548	1721.375	2.893919
1992	49.75	0	32.548	1716.994	2.893919
1993	49.775	0	32.548	1712.613	2.893919
1994	49.8	0	32.548	1708.233	2.893919
1995	49.825	0	32.548	1703.853	2.893919
1996	49.85	0	32.548	1699.473	2.893919
1997	49.875	0	32.548	1695.093	2.893919
1998	49.9	0	32.547	1690.714	2.893919
1999	49.925	0	32.547	1686.335	2.893919
2000	49.95	0	32.547	1681.956	2.893919
2001	49.975	0	32.547	1677.577	2.893919
2002	50	0	32.547	1673.199	2.893919
2003	50.025	0	32.547	1668.821	2.893919
2004	50.05	0	32.547	1664.444	2.893919
2005	50.075	0	32.547	1660.067	2.893919
2006	50.1	0	32.547	1655.69	2.893919
2007	50.125	0	32.546	1651.313	2.893919
2008	50.15	0	32.546	1646.936	2.893919
2009	50.175	0	32.546	1642.56	2.893919
2010	50.2	0	32.546	1638.184	2.893919
2011	50.225	0	32.546	1633.809	2.893919
2012	50.25	0	32.546	1629.434	2.893919
2013	50.275	0	32.546	1625.059	2.893919
2014	50.3	0	32.546	1620.684	2.893919
2015	50.325	0	32.546	1616.31	2.893919
2016	50.35	0	32.545	1611.935	2.893919
2017	50.375	0	32.545	1607.562	2.893919
2018	50.4	0	32.545	1603.188	2.893919
2019	50.425	0	32.545	1598.815	2.893919
2020	50.45	0	32.545	1594.442	2.893919
2021	50.475	0	32.545	1590.069	2.893919
2022	50.5	0	32.545	1585.697	2.893919
2023	50.525	0	32.545	1581.325	2.893919
2024	50.55	0	32.545	1576.953	2.893919
2025	50.575	0	32.544	1572.581	2.893919
2026	50.6	0	32.544	1568.21	2.893919
2027	50.625	0	32.544	1563.839	2.893919
2028	50.65	0	32.544	1559.469	2.893919
2029	50.675	0	32.544	1555.098	2.893919
2030	50.7	0	32.544	1550.728	2.893919
2031	50.725	0	32.544	1546.358	2.893919
2032	50.75	0	32.544	1541.989	2.893919
2033	50.775	0	32.544	1537.62	2.893919
2034	50.8	0	32.544	1533.251	2.893919
2035	50.825	0	32.543	1528.882	2.893919
2036	50.85	0	32.543	1524.514	2.893919
2037	50.875	0	32.543	1520.145	2.893919
2038	50.9	0	32.543	1515.778	2.893919
2039	50.925	0	32.543	1511.41	2.893919
2040	50.95	0	32.543	1507.043	2.893919

	A	B	C	D	E
2041	50.975	0	32.543	1502.676	2.893919
2042	51	0	1955.551	1498.405	2.893919
2043	51.025	0	1146.851	1495.018	2.893919
2044	51.05	0	757.525	1492.331	2.893919
2045	51.075	0	540.474	1490.096	2.893919
2046	51.1	0	407.152	1488.179	2.893919
2047	51.125	0	319.412	1486.494	2.893919
2048	51.15	0	258.609	1484.989	2.893919
2049	51.175	0	214.748	1483.624	2.893919
2050	51.2	0	182.077	1482.373	2.893919
2051	51.225	0	157.094	1481.215	2.893919
2052	51.25	0	137.569	1480.135	2.893919
2053	51.275	0	122.027	1479.12	2.893919
2054	51.3	0	109.459	1478.161	2.893919
2055	51.325	0	99.157	1477.251	2.893919
2056	51.35	0	90.613	1476.382	2.893919
2057	51.375	0	83.452	1475.55	2.893919
2058	51.4	0	77.396	1474.749	2.893919
2059	51.425	0	72.233	1473.977	2.893919
2060	51.45	0	67.798	1473.23	2.893919
2061	51.475	0	63.966	1472.504	2.893919
2062	51.5	0	60.633	1471.799	2.893919
2063	51.525	0	57.722	1471.112	2.893919
2064	51.55	0	55.165	1470.44	2.893919
2065	51.575	0	52.91	1469.783	2.893919
2066	51.6	0	50.914	1469.139	2.893919
2067	51.625	0	49.141	1468.507	2.893919
2068	51.65	0	47.561	1467.885	2.893919
2069	51.675	0	46.148	1467.272	2.893919
2070	51.7	0	44.882	1466.669	2.893919
2071	51.725	0	43.745	1466.074	2.893919
2072	51.75	0	42.721	1465.485	2.893919
2073	51.775	0	41.797	1464.904	2.893919
2074	51.8	0	40.962	1464.328	2.893919
2075	51.825	0	40.206	1463.758	2.893919
2076	51.85	0	39.52	1463.193	2.893919
2077	51.875	0	38.897	1462.633	2.893919
2078	51.9	0	38.33	1462.077	2.893919
2079	51.925	0	37.815	1461.525	2.893919
2080	51.95	0	37.344	1460.976	2.893919
2081	51.975	0	36.915	1460.431	2.893919
2082	52	0	36.523	1459.888	2.893919
2083	52.025	0	36.165	1459.349	2.893919
2084	52.05	0	35.837	1458.812	2.893919
2085	52.075	0	35.536	1458.277	2.893919
2086	52.1	0	35.261	1457.744	2.893919
2087	52.125	0	35.009	1457.214	2.893919
2088	52.15	0	34.778	1456.685	2.893919
2089	52.175	0	34.565	1456.158	2.893919
2090	52.2	0	34.37	1455.632	2.893919
2091	52.225	0	34.191	1455.108	2.893919

	A	B	C	D	E
2092	52.25	0	34.026	1454.585	2.893919
2093	52.275	0	33.875	1454.064	2.893919
2094	52.3	0	33.735	1453.543	2.893919
2095	52.325	0	33.607	1453.024	2.893919
2096	52.35	0	33.489	1452.505	2.893919
2097	52.375	0	33.381	1451.988	2.893919
2098	52.4	0	33.28	1451.471	2.893919
2099	52.425	0	33.188	1450.955	2.893919
2100	52.45	0	33.103	1450.439	2.893919
2101	52.475	0	33.025	1449.925	2.893919
2102	52.5	0	32.953	1449.411	2.893919
2103	52.525	0	32.886	1448.897	2.893919
2104	52.55	0	32.825	1448.384	2.893919
2105	52.575	0	32.769	1447.871	2.893919
2106	52.6	0	32.717	1447.359	2.893919
2107	52.625	0	32.668	1446.847	2.893919
2108	52.65	0	32.624	1446.336	2.893919
2109	52.675	0	32.583	1445.824	2.893919
2110	52.7	0	32.545	1445.314	2.893919
2111	52.725	0	32.51	1444.803	2.893919
2112	52.75	0	32.478	1444.293	2.893919
2113	52.775	0	32.449	1443.783	2.893919
2114	52.8	0	32.421	1443.273	2.893919
2115	52.825	0	32.396	1442.763	2.893919
2116	52.85	0	32.373	1442.254	2.893919
2117	52.875	0	32.351	1441.745	2.893919
2118	52.9	0	32.331	1441.236	2.893919
2119	52.925	0	32.313	1440.727	2.893919
2120	52.95	0	32.296	1440.218	2.893919
2121	52.975	0	32.28	1439.709	2.893919
2122	53	0	32.266	1439.201	2.893919
2123	53.025	0	32.252	1438.692	2.893919
2124	53.05	0	32.24	1438.184	2.893919
2125	53.075	0	32.229	1437.676	2.893919
2126	53.1	0	32.218	1437.168	2.893919
2127	53.125	0	32.208	1436.66	2.893919
2128	53.15	0	32.199	1436.152	2.893919
2129	53.175	0	32.191	1435.644	2.893919
2130	53.2	0	32.183	1435.136	2.893919
2131	53.225	0	32.176	1434.628	2.893919
2132	53.25	0	32.17	1434.121	2.893919
2133	53.275	0	32.164	1433.613	2.893919
2134	53.3	0	32.158	1433.105	2.893919
2135	53.325	0	32.153	1432.598	2.893919
2136	53.35	0	32.148	1432.09	2.893919
2137	53.375	0	32.144	1431.583	2.893919
2138	53.4	0	32.14	1431.075	2.893919
2139	53.425	0	32.136	1430.568	2.893919
2140	53.45	0	32.133	1430.061	2.893919
2141	53.475	0	32.13	1429.553	2.893919
2142	53.5	0	32.127	1429.046	2.893919

	A	B	C	D	E
2143	53.525	0	32.124	1428.539	2.893919
2144	53.55	0	32.121	1428.031	2.893919
2145	53.575	0	32.119	1427.524	2.893919
2146	53.6	0	32.117	1427.017	2.893919
2147	53.625	0	32.115	1426.51	2.893919
2148	53.65	0	32.113	1426.003	2.893919
2149	53.675	0	32.111	1425.495	2.893919
2150	53.7	0	32.11	1424.988	2.893919
2151	53.725	0	32.108	1424.481	2.893919
2152	53.75	0	32.107	1423.974	2.893919
2153	53.775	0	32.106	1423.467	2.893919
2154	53.8	0	32.105	1422.96	2.893919
2155	53.825	0	32.104	1422.453	2.893919
2156	53.85	0	32.103	1421.946	2.893919
2157	53.875	0	32.102	1421.439	2.893919
2158	53.9	0	32.101	1420.932	2.893919
2159	53.925	0	32.1	1420.425	2.893919
2160	53.95	0	32.099	1419.918	2.893919
2161	53.975	0	32.099	1419.411	2.893919
2162	54	0	32.098	1418.904	2.893919
2163	54.025	0	32.098	1418.397	2.893919
2164	54.05	0	32.097	1417.89	2.893919
2165	54.075	0	32.097	1417.383	2.893919
2166	54.1	0	32.096	1416.876	2.893919
2167	54.125	0	32.096	1416.369	2.893919
2168	54.15	0	32.095	1415.862	2.893919
2169	54.175	0	32.095	1415.355	2.893919
2170	54.2	0	32.095	1414.848	2.893919
2171	54.225	0	32.094	1414.341	2.893919
2172	54.25	0	32.094	1413.834	2.893919
2173	54.275	0	32.094	1413.327	2.893919
2174	54.3	0	32.094	1412.82	2.893919
2175	54.325	0	32.093	1412.313	2.893919
2176	54.35	0	32.093	1411.806	2.893919
2177	54.375	0	32.093	1411.3	2.893919
2178	54.4	0	32.093	1410.793	2.893919
2179	54.425	0	32.093	1410.286	2.893919
2180	54.45	0	32.093	1409.779	2.893919
2181	54.475	0	32.092	1409.272	2.893919
2182	54.5	0	32.092	1408.765	2.893919
2183	54.525	0	32.092	1408.258	2.893919
2184	54.55	0	32.092	1407.751	2.893919
2185	54.575	0	32.092	1407.244	2.893919
2186	54.6	0	32.092	1406.738	2.893919
2187	54.625	0	32.092	1406.231	2.893919
2188	54.65	0	32.092	1405.724	2.893919
2189	54.675	0	32.092	1405.217	2.893919
2190	54.7	0	32.092	1404.71	2.893919
2191	54.725	0	32.092	1404.203	2.893919
2192	54.75	0	32.092	1403.697	2.893919
2193	54.775	0	32.091	1403.19	2.893919

	A	B	C	D	E
2194	54.8	0	32.091	1402.683	2.893919
2195	54.825	0	32.091	1402.176	2.893919
2196	54.85	0	32.091	1401.669	2.893919
2197	54.875	0	32.091	1401.162	2.893919
2198	54.9	0	32.091	1400.656	2.893919
2199	54.925	0	32.091	1400.149	2.893919
2200	54.95	0	32.091	1399.642	2.893919
2201	54.975	0	32.091	1399.135	2.893919
2202	55	0	32.091	1398.628	2.893919
2203	55.025	0	32.091	1398.122	2.893919
2204	55.05	0	32.091	1397.615	2.893919
2205	55.075	0	32.091	1397.108	2.893919
2206	55.1	0	32.091	1396.601	2.893919
2207	55.125	0	32.091	1396.095	2.893919
2208	55.15	0	32.091	1395.588	2.893919
2209	55.175	0	32.091	1395.081	2.893919
2210	55.2	0	32.091	1394.574	2.893919
2211	55.225	0	32.091	1394.068	2.893919
2212	55.25	0	32.091	1393.561	2.893919
2213	55.275	0	32.091	1393.054	2.893919
2214	55.3	0	32.091	1392.547	2.893919
2215	55.325	0	32.091	1392.041	2.893919
2216	55.35	0	32.091	1391.534	2.893919
2217	55.375	0	32.091	1391.027	2.893919
2218	55.4	0	32.091	1390.52	2.893919
2219	55.425	0	32.091	1390.014	2.893919
2220	55.45	0	32.091	1389.507	2.893919
2221	55.475	0	32.091	1389	2.893919
2222	55.5	0	32.091	1388.493	2.893919
2223	55.525	0	32.091	1387.987	2.893919
2224	55.55	0	32.091	1387.48	2.893919
2225	55.575	0	32.091	1386.973	2.893919
2226	55.6	0	32.091	1386.467	2.893919
2227	55.625	0	32.091	1385.96	2.893919
2228	55.65	0	32.091	1385.453	2.893919
2229	55.675	0	32.091	1384.947	2.893919
2230	55.7	0	32.091	1384.44	2.893919
2231	55.725	0	32.091	1383.933	2.893919
2232	55.75	0	32.091	1383.427	2.893919
2233	55.775	0	32.091	1382.92	2.893919
2234	55.8	0	32.091	1382.413	2.893919
2235	55.825	0	32.091	1381.907	2.893919
2236	55.85	0	32.091	1381.4	2.893919
2237	55.875	0	32.091	1380.893	2.893919
2238	55.9	0	32.091	1380.387	2.893919
2239	55.925	0	32.091	1379.88	2.893919
2240	55.95	0	32.091	1379.373	2.893919
2241	55.975	0	32.091	1378.867	2.893919
2242	56	0	32.091	1378.36	2.893919
2243	56.025	0	32.091	1377.853	2.893919
2244	56.05	0	32.091	1377.347	2.893919

	A	B	C	D	E
2245	56.075	0	32.091	1376.84	2.893919
2246	56.1	0	32.091	1376.333	2.893919
2247	56.125	0	32.091	1375.827	2.893919
2248	56.15	0	32.091	1375.32	2.893919
2249	56.175	0	32.091	1374.814	2.893919
2250	56.2	0	32.091	1374.307	2.893919
2251	56.225	0	32.091	1373.8	2.893919
2252	56.25	0	32.091	1373.294	2.893919
2253	56.275	0	32.091	1372.787	2.893919
2254	56.3	0	32.091	1372.281	2.893919
2255	56.325	0	32.091	1371.774	2.893919
2256	56.35	0	32.091	1371.267	2.893919
2257	56.375	0	32.091	1370.761	2.893919
2258	56.4	0	32.091	1370.254	2.893919
2259	56.425	0	32.091	1369.748	2.893919
2260	56.45	0	32.091	1369.241	2.893919
2261	56.475	0	32.091	1368.735	2.893919
2262	56.5	0	32.091	1368.228	2.893919
2263	56.525	0	32.091	1367.721	2.893919
2264	56.55	0	32.091	1367.215	2.893919
2265	56.575	0	32.091	1366.708	2.893919
2266	56.6	0	32.091	1366.202	2.893919
2267	56.625	0	32.091	1365.695	2.893919
2268	56.65	0	32.091	1365.189	2.893919
2269	56.675	0	32.091	1364.682	2.893919
2270	56.7	0	32.091	1364.176	2.893919
2271	56.725	0	32.091	1363.669	2.893919
2272	56.75	0	32.091	1363.163	2.893919
2273	56.775	0	32.091	1362.656	2.893919
2274	56.8	0	32.091	1362.15	2.893919
2275	56.825	0	32.091	1361.643	2.893919
2276	56.85	0	32.091	1361.136	2.893919
2277	56.875	0	32.091	1360.63	2.893919
2278	56.9	0	32.091	1360.123	2.893919
2279	56.925	0	32.091	1359.617	2.893919
2280	56.95	0	32.091	1359.11	2.893919
2281	56.975	0	32.091	1358.604	2.893919
2282	57	0	32.091	1358.098	2.893919
2283	57.025	0	32.091	1357.591	2.893919
2284	57.05	0	32.091	1357.085	2.893919
2285	57.075	0	32.091	1356.578	2.893919
2286	57.1	0	32.091	1356.072	2.893919
2287	57.125	0	32.091	1355.565	2.893919
2288	57.15	0	32.091	1355.059	2.893919
2289	57.175	0	32.091	1354.552	2.893919
2290	57.2	0	32.091	1354.046	2.893919
2291	57.225	0	32.091	1353.539	2.893919
2292	57.25	0	32.091	1353.033	2.893919
2293	57.275	0	32.091	1352.526	2.893919
2294	57.3	0	32.091	1352.02	2.893919
2295	57.325	0	32.091	1351.514	2.893919

	A	B	C	D	E
2296	57.35	0	32.091	1351.007	2.893919
2297	57.375	0	32.091	1350.501	2.893919
2298	57.4	0	32.091	1349.994	2.893919
2299	57.425	0	32.091	1349.488	2.893919
2300	57.45	0	32.091	1348.981	2.893919
2301	57.475	0	32.091	1348.475	2.893919
2302	57.5	0	32.091	1347.969	2.893919
2303	57.525	0	32.091	1347.462	2.893919
2304	57.55	0	32.091	1346.956	2.893919
2305	57.575	0	32.091	1346.449	2.893919
2306	57.6	0	32.091	1345.943	2.893919
2307	57.625	0	32.091	1345.437	2.893919
2308	57.65	0	32.091	1344.93	2.893919
2309	57.675	0	32.091	1344.424	2.893919
2310	57.7	0	32.091	1343.917	2.893919
2311	57.725	0	32.091	1343.411	2.893919
2312	57.75	0	32.091	1342.905	2.893919
2313	57.775	0	32.091	1342.398	2.893919
2314	57.8	0	32.091	1341.892	2.893919
2315	57.825	0	32.091	1341.385	2.893919
2316	57.85	0	32.091	1340.879	2.893919
2317	57.875	0	32.091	1340.373	2.893919
2318	57.9	0	32.091	1339.866	2.893919
2319	57.925	0	32.091	1339.36	2.893919
2320	57.95	0	32.091	1338.854	2.893919
2321	57.975	0	32.091	1338.347	2.893919
2322	58	0	32.091	1337.841	2.893919
2323	58.025	0	32.091	1337.335	2.893919
2324	58.05	0	32.091	1336.828	2.893919
2325	58.075	0	32.091	1336.322	2.893919
2326	58.1	0	32.091	1335.816	2.893919
2327	58.125	0	32.091	1335.309	2.893919
2328	58.15	0	32.091	1334.803	2.893919
2329	58.175	0	32.091	1334.297	2.893919
2330	58.2	0	32.091	1333.79	2.893919
2331	58.225	0	32.091	1333.284	2.893919
2332	58.25	0	32.091	1332.778	2.893919
2333	58.275	0	32.091	1332.272	2.893919
2334	58.3	0	32.091	1331.765	2.893919
2335	58.325	0	32.091	1331.259	2.893919
2336	58.35	0	32.091	1330.753	2.893919
2337	58.375	0	32.091	1330.246	2.893919
2338	58.4	0	32.091	1329.74	2.893919
2339	58.425	0	32.091	1329.234	2.893919
2340	58.45	0	32.091	1328.728	2.893919
2341	58.475	0	32.091	1328.221	2.893919
2342	58.5	0	32.091	1327.715	2.893919
2343	58.525	0	32.091	1327.209	2.893919
2344	58.55	0	32.091	1326.703	2.893919
2345	58.575	0	32.091	1326.196	2.893919
2346	58.6	0	32.091	1325.69	2.893919

	A	B	C	D	E
2347	58.625	0	32.091	1325.184	2.893919
2348	58.65	0	32.091	1324.678	2.893919
2349	58.675	0	32.091	1324.171	2.893919
2350	58.7	0	32.091	1323.665	2.893919
2351	58.725	0	32.091	1323.159	2.893919
2352	58.75	0	32.091	1322.653	2.893919
2353	58.775	0	32.091	1322.146	2.893919
2354	58.8	0	32.091	1321.64	2.893919
2355	58.825	0	32.091	1321.134	2.893919
2356	58.85	0	32.091	1320.628	2.893919
2357	58.875	0	32.091	1320.122	2.893919
2358	58.9	0	32.091	1319.615	2.893919
2359	58.925	0	32.091	1319.109	2.893919
2360	58.95	0	32.091	1318.603	2.893919
2361	58.975	0	32.091	1318.097	2.893919
2362	59	0	32.091	1317.591	2.893919
2363	59.025	0	32.091	1317.084	2.893919
2364	59.05	0	32.091	1316.578	2.893919
2365	59.075	0	32.091	1316.072	2.893919
2366	59.1	0	32.091	1315.566	2.893919
2367	59.125	0	32.091	1315.06	2.893919
2368	59.15	0	32.091	1314.554	2.893919
2369	59.175	0	32.091	1314.047	2.893919
2370	59.2	0	32.091	1313.541	2.893919
2371	59.225	0	32.091	1313.035	2.893919
2372	59.25	0	32.091	1312.529	2.893919
2373	59.275	0	32.091	1312.023	2.893919
2374	59.3	0	32.091	1311.517	2.893919
2375	59.325	0	32.091	1311.01	2.893919
2376	59.35	0	32.091	1310.504	2.893919
2377	59.375	0	32.091	1309.998	2.893919
2378	59.4	0	32.091	1309.492	2.893919
2379	59.425	0	32.091	1308.986	2.893919
2380	59.45	0	32.091	1308.48	2.893919
2381	59.475	0	32.091	1307.974	2.893919
2382	59.5	0	32.091	1307.468	2.893919
2383	59.525	0	32.091	1306.961	2.893919
2384	59.55	0	32.091	1306.455	2.893919
2385	59.575	0	32.091	1305.949	2.893919
2386	59.6	0	32.091	1305.443	2.893919
2387	59.625	0	32.091	1304.937	2.893919
2388	59.65	0	32.091	1304.431	2.893919
2389	59.675	0	32.091	1303.925	2.893919
2390	59.7	0	32.091	1303.419	2.893919
2391	59.725	0	32.091	1302.913	2.893919
2392	59.75	0	32.091	1302.407	2.893919
2393	59.775	0	32.091	1301.901	2.893919
2394	59.8	0	32.091	1301.395	2.893919
2395	59.825	0	32.091	1300.888	2.893919
2396	59.85	0	32.091	1300.382	2.893919
2397	59.875	0	32.091	1299.876	2.893919

	A	B	C	D	E
2398	59.9	0	32.091	1299.37	2.893919
2399	59.925	0	32.091	1298.864	2.893919
2400	59.95	0	32.091	1298.358	2.893919
2401	59.975	0	32.091	1297.852	2.893919
2402	60	0	32.091	1297.346	2.893919
2403	60.025	0	32.091	1296.84	2.893919
2404	60.05	0	32.091	1296.334	2.893919
2405	60.075	0	32.091	1295.828	2.893919
2406	60.1	0	32.091	1295.322	2.893919
2407	60.125	0	32.091	1294.816	2.893919
2408	60.15	0	32.091	1294.31	2.893919
2409	60.175	0	32.091	1293.804	2.893919
2410	60.2	0	32.091	1293.298	2.893919
2411	60.225	0	32.091	1292.792	2.893919
2412	60.25	0	32.091	1292.286	2.893919
2413	60.275	0	32.091	1291.78	2.893919
2414	60.3	0	32.091	1291.274	2.893919
2415	60.325	0	32.091	1290.768	2.893919
2416	60.35	0	32.091	1290.262	2.893919
2417	60.375	0	32.091	1289.756	2.893919
2418	60.4	0	32.091	1289.25	2.893919
2419	60.425	0	32.091	1288.744	2.893919
2420	60.45	0	32.091	1288.238	2.893919
2421	60.475	0	32.091	1287.732	2.893919
2422	60.5	0	32.091	1287.226	2.893919
2423	60.525	0	32.091	1286.72	2.893919
2424	60.55	0	32.091	1286.214	2.893919
2425	60.575	0	32.091	1285.708	2.893919
2426	60.6	0	32.091	1285.202	2.893919
2427	60.625	0	32.091	1284.696	2.893919
2428	60.65	0	32.091	1284.19	2.893919
2429	60.675	0	32.091	1283.684	2.893919
2430	60.7	0	32.091	1283.179	2.893919
2431	60.725	0	32.091	1282.673	2.893919
2432	60.75	0	32.091	1282.167	2.893919
2433	60.775	0	32.091	1281.661	2.893919
2434	60.8	0	32.091	1281.155	2.893919
2435	60.825	0	32.091	1280.649	2.893919
2436	60.85	0	32.091	1280.143	2.893919
2437	60.875	0	32.091	1279.637	2.893919
2438	60.9	0	32.091	1279.131	2.893919
2439	60.925	0	32.091	1278.625	2.893919
2440	60.95	0	32.091	1278.119	2.893919
2441	60.975	0	32.091	1277.614	2.893919
2442	61	0	32.091	1277.108	2.893919
2443	61.025	0	32.091	1276.602	2.893919
2444	61.05	0	32.091	1276.096	2.893919
2445	61.075	0	32.091	1275.59	2.893919
2446	61.1	0	32.091	1275.084	2.893919
2447	61.125	0	32.091	1274.578	2.893919
2448	61.15	0	32.091	1274.072	2.893919

	A	B	C	D	E
2449	61.175	0	32.091	1273.566	2.893919
2450	61.2	0	32.091	1273.061	2.893919
2451	61.225	0	32.091	1272.555	2.893919
2452	61.25	0	32.091	1272.049	2.893919
2453	61.275	0	32.091	1271.543	2.893919
2454	61.3	0	32.091	1271.037	2.893919
2455	61.325	0	32.091	1270.531	2.893919
2456	61.35	0	32.091	1270.026	2.893919
2457	61.375	0	32.091	1269.52	2.893919
2458	61.4	0	32.091	1269.014	2.893919
2459	61.425	0	32.091	1268.508	2.893919
2460	61.45	0	32.091	1268.002	2.893919
2461	61.475	0	32.091	1267.496	2.893919
2462	61.5	0	32.091	1266.991	2.893919
2463	61.525	0	32.091	1266.485	2.893919
2464	61.55	0	32.091	1265.979	2.893919
2465	61.575	0	32.091	1265.473	2.893919
2466	61.6	0	32.091	1264.967	2.893919
2467	61.625	0	32.091	1264.462	2.893919
2468	61.65	0	32.091	1263.956	2.893919
2469	61.675	0	32.091	1263.45	2.893919
2470	61.7	0	32.091	1262.944	2.893919
2471	61.725	0	32.091	1262.438	2.893919
2472	61.75	0	32.091	1261.933	2.893919
2473	61.775	0	32.091	1261.427	2.893919
2474	61.8	0	32.091	1260.921	2.893919
2475	61.825	0	32.091	1260.415	2.893919
2476	61.85	0	32.091	1259.91	2.893919
2477	61.875	0	32.091	1259.404	2.893919
2478	61.9	0	32.091	1258.898	2.893919
2479	61.925	0	32.091	1258.392	2.893919
2480	61.95	0	32.091	1257.887	2.893919
2481	61.975	0	32.091	1257.381	2.893919
2482	62	0	32.091	1256.875	2.893919
2483	62.025	0	32.091	1256.369	2.893919
2484	62.05	0	32.091	1255.864	2.893919
2485	62.075	0	32.091	1255.358	2.893919
2486	62.1	0	32.091	1254.852	2.893919
2487	62.125	0	32.091	1254.346	2.893919
2488	62.15	0	32.091	1253.841	2.893919
2489	62.175	0	32.091	1253.335	2.893919
2490	62.2	0	32.091	1252.829	2.893919
2491	62.225	0	32.091	1252.324	2.893919
2492	62.25	0	32.091	1251.818	2.893919
2493	62.275	0	32.091	1251.312	2.893919
2494	62.3	0	32.091	1250.807	2.893919
2495	62.325	0	32.091	1250.301	2.893919
2496	62.35	0	32.091	1249.795	2.893919
2497	62.375	0	32.091	1249.289	2.893919
2498	62.4	0	32.091	1248.784	2.893919
2499	62.425	0	32.091	1248.278	2.893919

	A	B	C	D	E
2500	62.45	0	32.091	1247.772	2.893919
2501	62.475	0	32.091	1247.267	2.893919
2502	62.5	0	32.091	1246.761	2.893919
2503	62.525	0	32.091	1246.255	2.893919
2504	62.55	0	32.091	1245.75	2.893919
2505	62.575	0	32.091	1245.244	2.893919
2506	62.6	0	32.091	1244.738	2.893919
2507	62.625	0	32.091	1244.233	2.893919
2508	62.65	0	32.091	1243.727	2.893919
2509	62.675	0	32.091	1243.222	2.893919
2510	62.7	0	32.091	1242.716	2.893919
2511	62.725	0	32.091	1242.21	2.893919
2512	62.75	0	32.091	1241.705	2.893919
2513	62.775	0	32.091	1241.199	2.893919
2514	62.8	0	32.091	1240.693	2.893919
2515	62.825	0	32.091	1240.188	2.893919
2516	62.85	0	32.091	1239.682	2.893919
2517	62.875	0	32.091	1239.177	2.893919
2518	62.9	0	32.091	1238.671	2.893919
2519	62.925	0	32.091	1238.165	2.893919
2520	62.95	0	32.091	1237.66	2.893919
2521	62.975	0	32.091	1237.154	2.893919
2522	63	0	32.091	1236.649	2.893919
2523	63.025	0	32.091	1236.143	2.893919
2524	63.05	0	32.091	1235.637	2.893919
2525	63.075	0	32.091	1235.132	2.893919
2526	63.1	0	32.091	1234.626	2.893919
2527	63.125	0	32.091	1234.121	2.893919
2528	63.15	0	32.091	1233.615	2.893919
2529	63.175	0	32.091	1233.11	2.893919
2530	63.2	0	32.091	1232.604	2.893919
2531	63.225	0	32.091	1232.098	2.893919
2532	63.25	0	32.091	1231.593	2.893919
2533	63.275	0	32.091	1231.087	2.893919
2534	63.3	0	32.091	1230.582	2.893919
2535	63.325	0	32.091	1230.076	2.893919
2536	63.35	0	32.091	1229.571	2.893919
2537	63.375	0	32.091	1229.065	2.893919
2538	63.4	0	32.091	1228.56	2.893919
2539	63.425	0	32.091	1228.054	2.893919
2540	63.45	0	32.091	1227.549	2.893919
2541	63.475	0	32.091	1227.043	2.893919
2542	63.5	0	32.091	1226.538	2.893919
2543	63.525	0	32.091	1226.032	2.893919
2544	63.55	0	32.091	1225.527	2.893919
2545	63.575	0	32.091	1225.021	2.893919
2546	63.6	0	32.091	1224.516	2.893919
2547	63.625	0	32.091	1224.01	2.893919
2548	63.65	0	32.091	1223.505	2.893919
2549	63.675	0	32.091	1222.999	2.893919
2550	63.7	0	32.091	1222.494	2.893919

	A	B	C	D	E
2551	63.725	0	32.091	1221.988	2.893919
2552	63.75	0	32.091	1221.483	2.893919
2553	63.775	0	32.091	1220.977	2.893919
2554	63.8	0	32.091	1220.472	2.893919
2555	63.825	0	32.091	1219.966	2.893919
2556	63.85	0	32.091	1219.461	2.893919
2557	63.875	0	32.091	1218.955	2.893919
2558	63.9	0	32.091	1218.45	2.893919
2559	63.925	0	32.091	1217.944	2.893919
2560	63.95	0	32.091	1217.439	2.893919
2561	63.975	0	32.091	1216.933	2.893919
2562	64	0	32.091	1216.428	2.893919
2563	64.025	0	32.091	1215.923	2.893919
2564	64.05	0	32.091	1215.417	2.893919
2565	64.075	0	32.091	1214.912	2.893919
2566	64.1	0	32.091	1214.406	2.893919
2567	64.125	0	32.091	1213.901	2.893919
2568	64.15	0	32.091	1213.395	2.893919
2569	64.175	0	32.091	1212.89	2.893919
2570	64.2	0	32.091	1212.385	2.893919
2571	64.225	0	32.091	1211.879	2.893919
2572	64.25	0	32.091	1211.374	2.893919
2573	64.275	0	32.091	1210.868	2.893919
2574	64.3	0	32.091	1210.363	2.893919
2575	64.325	0	32.091	1209.858	2.893919
2576	64.35	0	32.091	1209.352	2.893919
2577	64.375	0	32.091	1208.847	2.893919
2578	64.4	0	32.091	1208.341	2.893919
2579	64.425	0	32.091	1207.836	2.893919
2580	64.45	0	32.091	1207.331	2.893919
2581	64.475	0	32.091	1206.825	2.893919
2582	64.5	0	32.091	1206.32	2.893919
2583	64.525	0	32.091	1205.815	2.893919
2584	64.55	0	32.091	1205.309	2.893919
2585	64.575	0	32.091	1204.804	2.893919
2586	64.6	0	32.091	1204.299	2.893919
2587	64.625	0	32.091	1203.793	2.893919
2588	64.65	0	32.091	1203.288	2.893919
2589	64.675	0	32.091	1202.783	2.893919
2590	64.7	0	32.091	1202.277	2.893919
2591	64.725	0	32.091	1201.772	2.893919
2592	64.75	0	32.091	1201.267	2.893919
2593	64.775	0	32.091	1200.761	2.893919
2594	64.8	0	32.091	1200.256	2.893919
2595	64.825	0	32.091	1199.751	2.893919
2596	64.85	0	32.091	1199.245	2.893919
2597	64.875	0	32.091	1198.74	2.893919
2598	64.9	0	32.091	1198.235	2.893919
2599	64.925	0	32.091	1197.729	2.893919
2600	64.95	0	32.091	1197.224	2.893919
2601	64.975	0	32.091	1196.719	2.893919

	A	B	C	D	E
2602	65	0	32.091	1196.213	2.893919
2603	65.025	0	32.091	1195.708	2.893919
2604	65.05	0	32.091	1195.203	2.893919
2605	65.075	0	32.091	1194.698	2.893919
2606	65.1	0	32.091	1194.192	2.893919
2607	65.125	0	32.091	1193.687	2.893919
2608	65.15	0	32.091	1193.182	2.893919
2609	65.175	0	32.091	1192.677	2.893919
2610	65.2	0	32.091	1192.171	2.893919
2611	65.225	0	32.091	1191.666	2.893919
2612	65.25	0	32.091	1191.161	2.893919
2613	65.275	0	32.091	1190.655	2.893919
2614	65.3	0	32.091	1190.15	2.893919
2615	65.325	0	32.091	1189.645	2.893919
2616	65.35	0	32.091	1189.14	2.893919
2617	65.375	0	32.091	1188.635	2.893919
2618	65.4	0	32.091	1188.129	2.893919
2619	65.425	0	32.091	1187.624	2.893919
2620	65.45	0	32.091	1187.119	2.893919
2621	65.475	0	32.091	1186.614	2.893919
2622	65.5	0	32.091	1186.108	2.893919
2623	65.525	0	32.091	1185.603	2.893919
2624	65.55	0	32.091	1185.098	2.893919
2625	65.575	0	32.091	1184.593	2.893919
2626	65.6	0	32.091	1184.088	2.893919
2627	65.625	0	32.091	1183.582	2.893919
2628	65.65	0	32.092	1183.077	2.893919
2629	65.675	0	32.092	1182.572	2.893919
2630	65.7	0	32.092	1182.067	2.893919
2631	65.725	0	32.092	1181.562	2.893919
2632	65.75	0	32.092	1181.056	2.893919
2633	65.775	0	32.092	1180.551	2.893919
2634	65.8	0	32.092	1180.046	2.893919
2635	65.825	0	32.092	1179.541	2.893919
2636	65.85	0	32.092	1179.036	2.893919
2637	65.875	0	32.092	1178.531	2.893919
2638	65.9	0	32.092	1178.025	2.893919
2639	65.925	0	32.092	1177.52	2.893919
2640	65.95	0	32.092	1177.015	2.893919
2641	65.975	0	32.092	1176.51	2.893919
2642	66	0	32.092	1176.005	2.893919
2643	66.025	0	32.092	1175.5	2.893919
2644	66.05	0	32.092	1174.995	2.893919
2645	66.075	0	32.092	1174.489	2.893919
2646	66.1	0	32.092	1173.984	2.893919
2647	66.125	0	32.092	1173.479	2.893919
2648	66.15	0	32.092	1172.974	2.893919
2649	66.175	0	32.092	1172.469	2.893919
2650	66.2	0	32.092	1171.964	2.893919
2651	66.225	0	32.092	1171.459	2.893919
2652	66.25	0	32.092	1170.954	2.893919

	A	B	C	D	E
2653	66.275	0	32.092	1170.449	2.893919
2654	66.3	0	32.092	1169.943	2.893919
2655	66.325	0	32.092	1169.438	2.893919
2656	66.35	0	32.092	1168.933	2.893919
2657	66.375	0	32.092	1168.428	2.893919
2658	66.4	0	32.092	1167.923	2.893919
2659	66.425	0	32.092	1167.418	2.893919
2660	66.45	0	32.092	1166.913	2.893919
2661	66.475	0	32.092	1166.408	2.893919
2662	66.5	0	32.092	1165.903	2.893919
2663	66.525	0	32.092	1165.398	2.893919
2664	66.55	0	32.092	1164.893	2.893919
2665	66.575	0	32.092	1164.388	2.893919
2666	66.6	0	32.092	1163.883	2.893919
2667	66.625	0	32.092	1163.377	2.893919
2668	66.65	0	32.092	1162.872	2.893919
2669	66.675	0	32.092	1162.367	2.893919
2670	66.7	0	32.092	1161.862	2.893919
2671	66.725	0	32.092	1161.357	2.893919
2672	66.75	0	32.092	1160.852	2.893919
2673	66.775	0	32.092	1160.347	2.893919
2674	66.8	0	32.092	1159.842	2.893919
2675	66.825	0	32.092	1159.337	2.893919
2676	66.85	0	32.092	1158.832	2.893919
2677	66.875	0	32.092	1158.327	2.893919
2678	66.9	0	32.092	1157.822	2.893919
2679	66.925	0	32.092	1157.317	2.893919
2680	66.95	0	32.092	1156.812	2.893919
2681	66.975	0	32.092	1156.307	2.893919
2682	67	0	32.092	1155.802	2.893919
2683	67.025	0	32.092	1155.297	2.893919
2684	67.05	0	32.092	1154.792	2.893919
2685	67.075	0	32.092	1154.287	2.893919
2686	67.1	0	32.092	1153.782	2.893919
2687	67.125	0	32.092	1153.277	2.893919
2688	67.15	0	32.092	1152.772	2.893919
2689	67.175	0	32.092	1152.267	2.893919
2690	67.2	0	32.092	1151.762	2.893919
2691	67.225	0	32.092	1151.257	2.893919
2692	67.25	0	32.092	1150.752	2.893919
2693	67.275	0	32.092	1150.248	2.893919
2694	67.3	0	32.092	1149.743	2.893919
2695	67.325	0	32.092	1149.238	2.893919
2696	67.35	0	32.092	1148.733	2.893919
2697	67.375	0	32.092	1148.228	2.893919
2698	67.4	0	32.092	1147.723	2.893919
2699	67.425	0	32.092	1147.218	2.893919
2700	67.45	0	32.092	1146.713	2.893919
2701	67.475	0	32.092	1146.208	2.893919
2702	67.5	0	32.092	1145.703	2.893919
2703	67.525	0	32.092	1145.198	2.893919

	A	B	C	D	E
2704	67.55	0	32.092	1144.693	2.893919
2705	67.575	0	32.092	1144.188	2.893919
2706	67.6	0	32.092	1143.683	2.893919
2707	67.625	0	32.092	1143.179	2.893919
2708	67.65	0	32.092	1142.674	2.893919
2709	67.675	0	32.092	1142.169	2.893919
2710	67.7	0	32.092	1141.664	2.893919
2711	67.725	0	32.092	1141.159	2.893919
2712	67.75	0	32.092	1140.654	2.893919
2713	67.775	0	32.092	1140.149	2.893919
2714	67.8	0	32.092	1139.644	2.893919
2715	67.825	0	32.092	1139.14	2.893919
2716	67.85	0	32.092	1138.635	2.893919
2717	67.875	0	32.092	1138.13	2.893919
2718	67.9	0	32.092	1137.625	2.893919
2719	67.925	0	32.092	1137.12	2.893919
2720	67.95	0	32.092	1136.615	2.893919
2721	67.975	0	32.092	1136.11	2.893919
2722	68	0	32.092	1135.606	2.893919
2723	68.025	0	32.092	1135.101	2.893919
2724	68.05	0	32.092	1134.596	2.893919
2725	68.075	0	32.092	1134.091	2.893919
2726	68.1	0	32.092	1133.586	2.893919
2727	68.125	0	32.092	1133.081	2.893919
2728	68.15	0	32.092	1132.577	2.893919
2729	68.175	0	32.092	1132.072	2.893919
2730	68.2	0	32.092	1131.567	2.893919
2731	68.225	0	32.092	1131.062	2.893919
2732	68.25	0	32.092	1130.557	2.893919
2733	68.275	0	32.092	1130.052	2.893919
2734	68.3	0	32.092	1129.548	2.893919
2735	68.325	0	32.092	1129.043	2.893919
2736	68.35	0	32.092	1128.538	2.893919
2737	68.375	0	32.092	1128.033	2.893919
2738	68.4	0	32.092	1127.529	2.893919
2739	68.425	0	32.092	1127.024	2.893919
2740	68.45	0	32.092	1126.519	2.893919
2741	68.475	0	32.092	1126.014	2.893919
2742	68.5	0	32.092	1125.509	2.893919
2743	68.525	0	32.092	1125.005	2.893919
2744	68.55	0	32.092	1124.5	2.893919
2745	68.575	0	32.092	1123.995	2.893919
2746	68.6	0	32.092	1123.49	2.893919
2747	68.625	0	32.092	1122.986	2.893919
2748	68.65	0	32.092	1122.481	2.893919
2749	68.675	0	32.092	1121.976	2.893919
2750	68.7	0	32.092	1121.471	2.893919
2751	68.725	0	32.092	1120.967	2.893919
2752	68.75	0	32.092	1120.462	2.893919
2753	68.775	0	32.092	1119.957	2.893919
2754	68.8	0	32.092	1119.452	2.893919

	A	B	C	D	E
2755	68.825	0	32.092	1118.948	2.893919
2756	68.85	0	32.092	1118.443	2.893919
2757	68.875	0	32.092	1117.938	2.893919
2758	68.9	0	32.092	1117.434	2.893919
2759	68.925	0	32.092	1116.929	2.893919
2760	68.95	0	32.092	1116.424	2.893919
2761	68.975	0	32.092	1115.919	2.893919
2762	69	0	32.092	1115.415	2.893919
2763	69.025	0	32.092	1114.91	2.893919
2764	69.05	0	32.092	1114.405	2.893919
2765	69.075	0	32.092	1113.901	2.893919
2766	69.1	0	32.092	1113.396	2.893919
2767	69.125	0	32.092	1112.891	2.893919
2768	69.15	0	32.092	1112.387	2.893919
2769	69.175	0	32.092	1111.882	2.893919
2770	69.2	0	32.092	1111.377	2.893919
2771	69.225	0	32.092	1110.873	2.893919
2772	69.25	0	32.092	1110.368	2.893919
2773	69.275	0	32.092	1109.863	2.893919
2774	69.3	0	32.092	1109.359	2.893919
2775	69.325	0	32.092	1108.854	2.893919
2776	69.35	0	32.092	1108.349	2.893919
2777	69.375	0	32.092	1107.845	2.893919
2778	69.4	0	32.092	1107.34	2.893919
2779	69.425	0	32.092	1106.836	2.893919
2780	69.45	0	32.092	1106.331	2.893919
2781	69.475	0	32.092	1105.826	2.893919
2782	69.5	0	32.092	1105.322	2.893919
2783	69.525	0	32.092	1104.817	2.893919
2784	69.55	0	32.092	1104.312	2.893919
2785	69.575	0	32.092	1103.808	2.893919
2786	69.6	0	32.092	1103.303	2.893919
2787	69.625	0	32.092	1102.799	2.893919
2788	69.65	0	32.092	1102.294	2.893919
2789	69.675	0	32.092	1101.789	2.893919
2790	69.7	0	32.092	1101.285	2.893919
2791	69.725	0	32.092	1100.78	2.893919
2792	69.75	0	32.092	1100.276	2.893919
2793	69.775	0	32.092	1099.771	2.893919
2794	69.8	0	32.092	1099.266	2.893919
2795	69.825	0	32.092	1098.762	2.893919
2796	69.85	0	32.092	1098.257	2.893919
2797	69.875	0	32.092	1097.753	2.893919
2798	69.9	0	32.092	1097.248	2.893919
2799	69.925	0	32.092	1096.744	2.893919
2800	69.95	0	32.092	1096.239	2.893919
2801	69.975	0	32.092	1095.735	2.893919
2802	70	0	32.092	1095.23	2.893919
2803	70.025	0	32.092	1094.725	2.893919
2804	70.05	0	32.092	1094.221	2.893919
2805	70.075	0	32.092	1093.716	2.893919

	A	B	C	D	E
2806	70.1	0	32.092	1093.212	2.893919
2807	70.125	0	32.092	1092.707	2.893919
2808	70.15	0	32.092	1092.203	2.893919
2809	70.175	0	32.092	1091.698	2.893919
2810	70.2	0	32.092	1091.194	2.893919
2811	70.225	0	32.092	1090.689	2.893919
2812	70.25	0	32.092	1090.185	2.893919
2813	70.275	0	32.092	1089.68	2.893919
2814	70.3	0	32.092	1089.176	2.893919
2815	70.325	0	32.092	1088.671	2.893919
2816	70.35	0	32.092	1088.167	2.893919
2817	70.375	0	32.092	1087.662	2.893919
2818	70.4	0	32.092	1087.158	2.893919
2819	70.425	0	32.092	1086.653	2.893919
2820	70.45	0	32.092	1086.149	2.893919
2821	70.475	0	32.092	1085.644	2.893919
2822	70.5	0	32.092	1085.14	2.893919
2823	70.525	0	32.092	1084.635	2.893919
2824	70.55	0	32.092	1084.131	2.893919
2825	70.575	0	32.092	1083.626	2.893919
2826	70.6	0	32.092	1083.122	2.893919
2827	70.625	0	32.092	1082.618	2.893919
2828	70.65	0	32.092	1082.113	2.893919
2829	70.675	0	32.092	1081.609	2.893919
2830	70.7	0	32.092	1081.104	2.893919
2831	70.725	0	32.092	1080.6	2.893919
2832	70.75	0	32.092	1080.095	2.893919
2833	70.775	0	32.092	1079.591	2.893919
2834	70.8	0	32.092	1079.086	2.893919
2835	70.825	0	32.092	1078.582	2.893919
2836	70.85	0	32.092	1078.078	2.893919
2837	70.875	0	32.092	1077.573	2.893919
2838	70.9	0	32.092	1077.069	2.893919
2839	70.925	0	32.092	1076.564	2.893919
2840	70.95	0	32.092	1076.06	2.893919
2841	70.975	0	32.092	1075.556	2.893919
2842	71	0	32.092	1075.051	2.893919
2843	71.025	0	32.092	1074.547	2.893919
2844	71.05	0	32.092	1074.042	2.893919
2845	71.075	0	32.092	1073.538	2.893919
2846	71.1	0	32.092	1073.034	2.893919
2847	71.125	0	32.092	1072.529	2.893919
2848	71.15	0	32.092	1072.025	2.893919
2849	71.175	0	32.092	1071.52	2.893919
2850	71.2	0	32.092	1071.016	2.893919
2851	71.225	0	32.092	1070.512	2.893919
2852	71.25	0	32.092	1070.007	2.893919
2853	71.275	0	32.092	1069.503	2.893919
2854	71.3	0	32.092	1068.999	2.893919
2855	71.325	0	32.092	1068.494	2.893919
2856	71.35	0	32.092	1067.99	2.893919

	A	B	C	D	E
2857	71.375	0	32.092	1067.486	2.893919
2858	71.4	0	32.092	1066.981	2.893919
2859	71.425	0	32.092	1066.477	2.893919
2860	71.45	0	32.092	1065.973	2.893919
2861	71.475	0	32.092	1065.468	2.893919
2862	71.5	0	32.092	1064.964	2.893919
2863	71.525	0	32.092	1064.46	2.893919
2864	71.55	0	32.092	1063.955	2.893919
2865	71.575	0	32.092	1063.451	2.893919
2866	71.6	0	32.092	1062.947	2.893919
2867	71.625	0	32.092	1062.442	2.893919
2868	71.65	0	32.092	1061.938	2.893919
2869	71.675	0	32.092	1061.434	2.893919
2870	71.7	0	32.092	1060.929	2.893919
2871	71.725	0	32.092	1060.425	2.893919
2872	71.75	0	32.092	1059.921	2.893919
2873	71.775	0	32.092	1059.417	2.893919
2874	71.8	0	32.092	1058.912	2.893919
2875	71.825	0	32.092	1058.408	2.893919
2876	71.85	0	32.092	1057.904	2.893919
2877	71.875	0	32.092	1057.4	2.893919
2878	71.9	0	32.092	1056.895	2.893919
2879	71.925	0	32.092	1056.391	2.893919
2880	71.95	0	32.092	1055.887	2.893919
2881	71.975	0	32.092	1055.383	2.893919
2882	72	0	32.092	1054.878	2.893919
2883	72.025	0	32.092	1054.374	2.893919
2884	72.05	0	32.092	1053.87	2.893919
2885	72.075	0	32.092	1053.366	2.893919
2886	72.1	0	32.092	1052.861	2.893919
2887	72.125	0	32.092	1052.357	2.893919
2888	72.15	0	32.092	1051.853	2.893919
2889	72.175	0	32.092	1051.349	2.893919
2890	72.2	0	32.092	1050.844	2.893919
2891	72.225	0	32.092	1050.34	2.893919
2892	72.25	0	32.092	1049.836	2.893919
2893	72.275	0	32.092	1049.332	2.893919
2894	72.3	0	32.092	1048.828	2.893919
2895	72.325	0	32.092	1048.323	2.893919
2896	72.35	0	32.092	1047.819	2.893919
2897	72.375	0	32.092	1047.315	2.893919
2898	72.4	0	32.092	1046.811	2.893919
2899	72.425	0	32.092	1046.307	2.893919
2900	72.45	0	32.092	1045.802	2.893919
2901	72.475	0	32.092	1045.298	2.893919
2902	72.5	0	32.092	1044.794	2.893919
2903	72.525	0	32.092	1044.29	2.893919
2904	72.55	0	32.092	1043.786	2.893919
2905	72.575	0	32.092	1043.282	2.893919
2906	72.6	0	32.092	1042.777	2.893919
2907	72.625	0	32.092	1042.273	2.893919

	A	B	C	D	E
2908	72.65	0	32.092	1041.769	2.893919
2909	72.675	0	32.092	1041.265	2.893919
2910	72.7	0	32.092	1040.761	2.893919
2911	72.725	0	32.092	1040.257	2.893919
2912	72.75	0	32.092	1039.752	2.893919
2913	72.775	0	32.092	1039.248	2.893919
2914	72.8	0	32.092	1038.744	2.893919
2915	72.825	0	32.092	1038.24	2.893919
2916	72.85	0	32.092	1037.736	2.893919
2917	72.875	0	32.092	1037.232	2.893919
2918	72.9	0	32.092	1036.728	2.893919
2919	72.925	0	32.092	1036.224	2.893919
2920	72.95	0	32.092	1035.719	2.893919
2921	72.975	0	32.092	1035.215	2.893919
2922	73	0	32.092	1034.711	2.893919
2923	73.025	0	32.092	1034.207	2.893919
2924	73.05	0	32.092	1033.703	2.893919
2925	73.075	0	32.092	1033.199	2.893919
2926	73.1	0	32.092	1032.695	2.893919
2927	73.125	0	32.092	1032.191	2.893919
2928	73.15	0	32.092	1031.687	2.893919
2929	73.175	0	32.092	1031.183	2.893919
2930	73.2	0	32.092	1030.679	2.893919
2931	73.225	0	32.092	1030.175	2.893919
2932	73.25	0	32.092	1029.67	2.893919
2933	73.275	0	32.092	1029.166	2.893919
2934	73.3	0	32.092	1028.662	2.893919
2935	73.325	0	32.092	1028.158	2.893919
2936	73.35	0	32.092	1027.654	2.893919
2937	73.375	0	32.092	1027.15	2.893919
2938	73.4	0	32.092	1026.646	2.893919
2939	73.425	0	32.092	1026.142	2.893919
2940	73.45	0	32.092	1025.638	2.893919
2941	73.475	0	32.092	1025.134	2.893919
2942	73.5	0	32.092	1024.63	2.893919
2943	73.525	0	32.092	1024.126	2.893919
2944	73.55	0	32.092	1023.622	2.893919
2945	73.575	0	32.092	1023.118	2.893919
2946	73.6	0	32.092	1022.614	2.893919
2947	73.625	0	32.092	1022.11	2.893919
2948	73.65	0	32.092	1021.606	2.893919
2949	73.675	0	32.092	1021.102	2.893919
2950	73.7	0	32.092	1020.598	2.893919
2951	73.725	0	32.092	1020.094	2.893919
2952	73.75	0	32.092	1019.59	2.893919
2953	73.775	0	32.092	1019.086	2.893919
2954	73.8	0	32.092	1018.582	2.893919
2955	73.825	0	32.092	1018.078	2.893919
2956	73.85	0	32.092	1017.574	2.893919
2957	73.875	0	32.092	1017.07	2.893919
2958	73.9	0	32.092	1016.566	2.893919

	A	B	C	D	E
2959	73.925	0	32.092	1016.062	2.893919
2960	73.95	0	32.092	1015.558	2.893919
2961	73.975	0	32.092	1015.054	2.893919
2962	74	0	32.092	1014.55	2.893919
2963	74.025	0	32.092	1014.046	2.893919
2964	74.05	0	32.092	1013.542	2.893919
2965	74.075	0	32.092	1013.038	2.893919
2966	74.1	0	32.092	1012.534	2.893919
2967	74.125	0	32.092	1012.031	2.893919
2968	74.15	0	32.092	1011.527	2.893919
2969	74.175	0	32.092	1011.023	2.893919
2970	74.2	0	32.092	1010.519	2.893919
2971	74.225	0	32.092	1010.015	2.893919
2972	74.25	0	32.092	1009.511	2.893919
2973	74.275	0	32.092	1009.007	2.893919
2974	74.3	0	32.092	1008.503	2.893919
2975	74.325	0	32.092	1007.999	2.893919
2976	74.35	0	32.092	1007.495	2.893919
2977	74.375	0	32.092	1006.991	2.893919
2978	74.4	0	32.092	1006.488	2.893919
2979	74.425	0	32.092	1005.984	2.893919
2980	74.45	0	32.092	1005.48	2.893919
2981	74.475	0	32.092	1004.976	2.893919
2982	74.5	0	32.092	1004.472	2.893919
2983	74.525	0	32.092	1003.968	2.893919
2984	74.55	0	32.092	1003.464	2.893919
2985	74.575	0	32.092	1002.96	2.893919
2986	74.6	0	32.092	1002.456	2.893919
2987	74.625	0	32.092	1001.953	2.893919
2988	74.65	0	32.092	1001.449	2.893919
2989	74.675	0	32.092	1000.945	2.893919
2990	74.7	0	32.092	1000.441	2.893919
2991	74.725	0	32.092	999.937	2.893919
2992	74.75	0	32.092	999.433	2.893919
2993	74.775	0	32.092	998.93	2.893919
2994	74.8	0	32.092	998.426	2.893919
2995	74.825	0	32.092	997.922	2.893919
2996	74.85	0	32.092	997.418	2.893919
2997	74.875	0	32.092	996.914	2.893919
2998	74.9	0	32.092	996.41	2.893919
2999	74.925	0	32.092	995.907	2.893919
3000	74.95	0	32.092	995.403	2.893919
3001	74.975	0	32.092	994.899	2.893919
3002	75	0	32.092	994.395	2.893919
3003	75.025	0	32.092	993.891	2.893919
3004	75.05	0	32.092	993.388	2.893919
3005	75.075	0	32.092	992.884	2.893919
3006	75.1	0	32.092	992.38	2.893919
3007	75.125	0	32.092	991.876	2.893919
3008	75.15	0	32.092	991.372	2.893919
3009	75.175	0	32.092	990.869	2.893919

	A	B	C	D	E
3010	75.2	0	32.092	990.365	2.893919
3011	75.225	0	32.092	989.861	2.893919
3012	75.25	0	32.092	989.357	2.893919
3013	75.275	0	32.092	988.854	2.893919
3014	75.3	0	32.092	988.35	2.893919
3015	75.325	0	32.092	987.846	2.893919
3016	75.35	0	32.092	987.342	2.893919
3017	75.375	0	32.092	986.839	2.893919
3018	75.4	0	32.092	986.335	2.893919
3019	75.425	0	32.092	985.831	2.893919
3020	75.45	0	32.092	985.327	2.893919
3021	75.475	0	32.092	984.824	2.893919
3022	75.5	0	32.092	984.32	2.893919
3023	75.525	0	32.092	983.816	2.893919
3024	75.55	0	32.092	983.312	2.893919
3025	75.575	0	32.092	982.809	2.893919
3026	75.6	0	32.092	982.305	2.893919
3027	75.625	0	32.092	981.801	2.893919
3028	75.65	0	32.092	981.298	2.893919
3029	75.675	0	32.092	980.794	2.893919
3030	75.7	0	32.092	980.29	2.893919
3031	75.725	0	32.092	979.786	2.893919
3032	75.75	0	32.092	979.283	2.893919
3033	75.775	0	32.092	978.779	2.893919
3034	75.8	0	32.092	978.275	2.893919
3035	75.825	0	32.092	977.772	2.893919
3036	75.85	0	32.092	977.268	2.893919
3037	75.875	0	32.092	976.764	2.893919
3038	75.9	0	32.092	976.261	2.893919
3039	75.925	0	32.092	975.757	2.893919
3040	75.95	0	32.092	975.253	2.893919
3041	75.975	0	32.092	974.75	2.893919
3042	76	0	32.092	974.246	2.893919
3043	76.025	0	32.092	973.742	2.893919
3044	76.05	0	32.092	973.239	2.893919
3045	76.075	0	32.092	972.735	2.893919
3046	76.1	0	32.092	972.231	2.893919
3047	76.125	0	32.092	971.728	2.893919
3048	76.15	0	32.092	971.224	2.893919
3049	76.175	0	32.092	970.72	2.893919
3050	76.2	0	32.092	970.217	2.893919
3051	76.225	0	32.092	969.713	2.893919
3052	76.25	0	32.092	969.21	2.893919
3053	76.275	0	32.092	968.706	2.893919
3054	76.3	0	32.092	968.202	2.893919
3055	76.325	0	32.092	967.699	2.893919
3056	76.35	0	32.092	967.195	2.893919
3057	76.375	0	32.092	966.692	2.893919
3058	76.4	0	32.092	966.188	2.893919
3059	76.425	0	32.092	965.684	2.893919
3060	76.45	0	32.092	965.181	2.893919

	A	B	C	D	E
3061	76.475	0	32.092	964.677	2.893919
3062	76.5	0	32.092	964.174	2.893919
3063	76.525	0	32.092	963.67	2.893919
3064	76.55	0	32.092	963.166	2.893919
3065	76.575	0	32.092	962.663	2.893919
3066	76.6	0	32.092	962.159	2.893919
3067	76.625	0	32.092	961.656	2.893919
3068	76.65	0	32.092	961.152	2.893919
3069	76.675	0	32.092	960.649	2.893919
3070	76.7	0	32.092	960.145	2.893919
3071	76.725	0	32.092	959.642	2.893919
3072	76.75	0	32.092	959.138	2.893919
3073	76.775	0	32.092	958.634	2.893919
3074	76.8	0	32.092	958.131	2.893919
3075	76.825	0	32.092	957.627	2.893919
3076	76.85	0	32.092	957.124	2.893919
3077	76.875	0	32.092	956.62	2.893919
3078	76.9	0	32.092	956.117	2.893919
3079	76.925	0	32.092	955.613	2.893919
3080	76.95	0	32.092	955.11	2.893919
3081	76.975	0	32.092	954.606	2.893919
3082	77	0	32.092	954.103	2.893919
3083	77.025	0	32.092	953.599	2.893919
3084	77.05	0	32.092	953.096	2.893919
3085	77.075	0	32.092	952.592	2.893919
3086	77.1	0	32.092	952.089	2.893919
3087	77.125	0	32.092	951.585	2.893919
3088	77.15	0	32.092	951.082	2.893919
3089	77.175	0	32.092	950.578	2.893919
3090	77.2	0	32.092	950.075	2.893919
3091	77.225	0	32.092	949.571	2.893919
3092	77.25	0	32.092	949.068	2.893919
3093	77.275	0	32.092	948.564	2.893919
3094	77.3	0	32.092	948.061	2.893919
3095	77.325	0	32.092	947.557	2.893919
3096	77.35	0	32.092	947.054	2.893919
3097	77.375	0	32.092	946.551	2.893919
3098	77.4	0	32.092	946.047	2.893919
3099	77.425	0	32.092	945.544	2.893919
3100	77.45	0	32.092	945.04	2.893919
3101	77.475	0	32.092	944.537	2.893919
3102	77.5	0	32.092	944.033	2.893919
3103	77.525	0	32.092	943.53	2.893919
3104	77.55	0	32.092	943.026	2.893919
3105	77.575	0	32.092	942.523	2.893919
3106	77.6	0	32.092	942.02	2.893919
3107	77.625	0	32.092	941.516	2.893919
3108	77.65	0	32.092	941.013	2.893919
3109	77.675	0	32.092	940.509	2.893919
3110	77.7	0	32.092	940.006	2.893919
3111	77.725	0	32.092	939.503	2.893919

	A	B	C	D	E
3112	77.75	0	32.092	938.999	2.893919
3113	77.775	0	32.092	938.496	2.893919
3114	77.8	0	32.092	937.992	2.893919
3115	77.825	0	32.092	937.489	2.893919
3116	77.85	0	32.092	936.986	2.893919
3117	77.875	0	32.092	936.482	2.893919
3118	77.9	0	32.092	935.979	2.893919
3119	77.925	0	32.092	935.475	2.893919
3120	77.95	0	32.092	934.972	2.893919
3121	77.975	0	32.092	934.469	2.893919
3122	78	0	32.092	933.965	2.893919
3123	78.025	0	32.092	933.462	2.893919
3124	78.05	0	32.092	932.959	2.893919
3125	78.075	0	32.092	932.455	2.893919
3126	78.1	0	32.092	931.952	2.893919
3127	78.125	0	32.092	931.449	2.893919
3128	78.15	0	32.092	930.945	2.893919
3129	78.175	0	32.092	930.442	2.893919
3130	78.2	0	32.092	929.939	2.893919
3131	78.225	0	32.092	929.435	2.893919
3132	78.25	0	32.092	928.932	2.893919
3133	78.275	0	32.092	928.429	2.893919
3134	78.3	0	32.092	927.925	2.893919
3135	78.325	0	32.092	927.422	2.893919
3136	78.35	0	32.092	926.919	2.893919
3137	78.375	0	32.092	926.415	2.893919
3138	78.4	0	32.092	925.912	2.893919
3139	78.425	0	32.092	925.409	2.893919
3140	78.45	0	32.092	924.905	2.893919
3141	78.475	0	32.092	924.402	2.893919
3142	78.5	0	32.092	923.899	2.893919
3143	78.525	0	32.092	923.396	2.893919
3144	78.55	0	32.092	922.892	2.893919
3145	78.575	0	32.092	922.389	2.893919
3146	78.6	0	32.092	921.886	2.893919
3147	78.625	0	32.092	921.383	2.893919
3148	78.65	0	32.092	920.879	2.893919
3149	78.675	0	32.092	920.376	2.893919
3150	78.7	0	32.092	919.873	2.893919
3151	78.725	0	32.092	919.369	2.893919
3152	78.75	0	32.092	918.866	2.893919
3153	78.775	0	32.092	918.363	2.893919
3154	78.8	0	32.092	917.86	2.893919
3155	78.825	0	32.092	917.357	2.893919
3156	78.85	0	32.092	916.853	2.893919
3157	78.875	0	32.092	916.35	2.893919
3158	78.9	0	32.092	915.847	2.893919
3159	78.925	0	32.092	915.344	2.893919
3160	78.95	0	32.092	914.84	2.893919
3161	78.975	0	32.092	914.337	2.893919
3162	79	0	32.092	913.834	2.893919

	A	B	C	D	E
3163	79.025	0	32.092	913.331	2.893919
3164	79.05	0	32.092	912.828	2.893919
3165	79.075	0	32.092	912.324	2.893919
3166	79.1	0	32.092	911.821	2.893919
3167	79.125	0	32.092	911.318	2.893919
3168	79.15	0	32.092	910.815	2.893919
3169	79.175	0	32.092	910.312	2.893919
3170	79.2	0	32.092	909.808	2.893919
3171	79.225	0	32.092	909.305	2.893919
3172	79.25	0	32.092	908.802	2.893919
3173	79.275	0	32.092	908.299	2.893919
3174	79.3	0	32.092	907.796	2.893919
3175	79.325	0	32.092	907.292	2.893919
3176	79.35	0	32.092	906.789	2.893919
3177	79.375	0	32.092	906.286	2.893919
3178	79.4	0	32.092	905.783	2.893919
3179	79.425	0	32.092	905.28	2.893919
3180	79.45	0	32.092	904.777	2.893919
3181	79.475	0	32.092	904.274	2.893919
3182	79.5	0	32.092	903.77	2.893919
3183	79.525	0	32.092	903.267	2.893919
3184	79.55	0	32.092	902.764	2.893919
3185	79.575	0	32.092	902.261	2.893919
3186	79.6	0	32.092	901.758	2.893919
3187	79.625	0	32.092	901.255	2.893919
3188	79.65	0	32.092	900.752	2.893919
3189	79.675	0	32.092	900.249	2.893919
3190	79.7	0	32.092	899.745	2.893919
3191	79.725	0	32.092	899.242	2.893919
3192	79.75	0	32.092	898.739	2.893919
3193	79.775	0	32.092	898.236	2.893919
3194	79.8	0	32.092	897.733	2.893919
3195	79.825	0	32.092	897.23	2.893919
3196	79.85	0	32.092	896.727	2.893919
3197	79.875	0	32.092	896.224	2.893919
3198	79.9	0	32.092	895.721	2.893919
3199	79.925	0	32.092	895.218	2.893919
3200	79.95	0	32.092	894.715	2.893919
3201	79.975	0	32.092	894.211	2.893919
3202	80	0	32.092	893.708	2.893919
3203	80.025	0	32.092	893.205	2.893919
3204	80.05	0	32.092	892.702	2.893919
3205	80.075	0	32.092	892.199	2.893919
3206	80.1	0	32.092	891.696	2.893919
3207	80.125	0	32.092	891.193	2.893919
3208	80.15	0	32.092	890.69	2.893919
3209	80.175	0	32.092	890.187	2.893919
3210	80.2	0	32.092	889.684	2.893919
3211	80.225	0	32.092	889.181	2.893919
3212	80.25	0	32.092	888.678	2.893919
3213	80.275	0	32.092	888.175	2.893919

	A	B	C	D	E
3214	80.3	0	32.092	887.672	2.893919
3215	80.325	0	32.092	887.169	2.893919
3216	80.35	0	32.092	886.666	2.893919
3217	80.375	0	32.092	886.163	2.893919
3218	80.4	0	32.092	885.66	2.893919
3219	80.425	0	32.092	885.157	2.893919
3220	80.45	0	32.092	884.654	2.893919
3221	80.475	0	32.092	884.151	2.893919
3222	80.5	0	32.092	883.648	2.893919
3223	80.525	0	32.092	883.145	2.893919
3224	80.55	0	32.092	882.642	2.893919
3225	80.575	0	32.092	882.139	2.893919
3226	80.6	0	32.092	881.636	2.893919
3227	80.625	0	32.092	881.133	2.893919
3228	80.65	0	32.092	880.63	2.893919
3229	80.675	0	32.092	880.127	2.893919
3230	80.7	0	32.092	879.624	2.893919
3231	80.725	0	32.092	879.121	2.893919
3232	80.75	0	32.092	878.618	2.893919
3233	80.775	0	32.092	878.115	2.893919
3234	80.8	0	32.092	877.612	2.893919
3235	80.825	0	32.092	877.109	2.893919
3236	80.85	0	32.092	876.606	2.893919
3237	80.875	0	32.092	876.103	2.893919
3238	80.9	0	32.092	875.6	2.893919
3239	80.925	0	32.092	875.098	2.893919
3240	80.95	0	32.092	874.595	2.893919
3241	80.975	0	32.092	874.092	2.893919
3242	81	0	32.092	873.589	2.893919
3243	81.025	0	32.092	873.086	2.893919
3244	81.05	0	32.092	872.583	2.893919
3245	81.075	0	32.092	872.08	2.893919
3246	81.1	0	32.092	871.577	2.893919
3247	81.125	0	32.092	871.074	2.893919
3248	81.15	0	32.092	870.571	2.893919
3249	81.175	0	32.092	870.068	2.893919
3250	81.2	0	32.092	869.566	2.893919
3251	81.225	0	32.092	869.063	2.893919
3252	81.25	0	32.092	868.56	2.893919
3253	81.275	0	32.092	868.057	2.893919
3254	81.3	0	32.092	867.554	2.893919
3255	81.325	0	32.092	867.051	2.893919
3256	81.35	0	32.092	866.548	2.893919
3257	81.375	0	32.092	866.045	2.893919
3258	81.4	0	32.092	865.543	2.893919
3259	81.425	0	32.092	865.04	2.893919
3260	81.45	0	32.092	864.537	2.893919
3261	81.475	0	32.092	864.034	2.893919
3262	81.5	0	32.092	863.531	2.893919
3263	81.525	0	32.092	863.028	2.893919
3264	81.55	0	32.092	862.526	2.893919

	A	B	C	D	E
3265	81.575	0	32.092	862.023	2.893919
3266	81.6	0	32.092	861.52	2.893919
3267	81.625	0	32.092	861.017	2.893919
3268	81.65	0	32.092	860.514	2.893919
3269	81.675	0	32.092	860.011	2.893919
3270	81.7	0	32.092	859.509	2.893919
3271	81.725	0	32.092	859.006	2.893919
3272	81.75	0	32.092	858.503	2.893919
3273	81.775	0	32.092	858	2.893919
3274	81.8	0	32.092	857.497	2.893919
3275	81.825	0	32.092	856.995	2.893919
3276	81.85	0	32.092	856.492	2.893919
3277	81.875	0	32.092	855.989	2.893919
3278	81.9	0	32.092	855.486	2.893919
3279	81.925	0	32.092	854.983	2.893919
3280	81.95	0	32.092	854.481	2.893919
3281	81.975	0	32.092	853.978	2.893919
3282	82	0	32.092	853.475	2.893919
3283	82.025	0	32.092	852.972	2.893919
3284	82.05	0	32.092	852.47	2.893919
3285	82.075	0	32.092	851.967	2.893919
3286	82.1	0	32.092	851.464	2.893919
3287	82.125	0	32.092	850.961	2.893919
3288	82.15	0	32.092	850.459	2.893919
3289	82.175	0	32.092	849.956	2.893919
3290	82.2	0	32.092	849.453	2.893919
3291	82.225	0	32.092	848.95	2.893919
3292	82.25	0	32.092	848.448	2.893919
3293	82.275	0	32.092	847.945	2.893919
3294	82.3	0	32.092	847.442	2.893919
3295	82.325	0	32.092	846.939	2.893919
3296	82.35	0	32.092	846.437	2.893919
3297	82.375	0	32.092	845.934	2.893919
3298	82.4	0	32.092	845.431	2.893919
3299	82.425	0	32.092	844.929	2.893919
3300	82.45	0	32.092	844.426	2.893919
3301	82.475	0	32.092	843.923	2.893919
3302	82.5	0	32.092	843.42	2.893919
3303	82.525	0	32.092	842.918	2.893919
3304	82.55	0	32.092	842.415	2.893919
3305	82.575	0	32.092	841.912	2.893919
3306	82.6	0	32.092	841.41	2.893919
3307	82.625	0	32.092	840.907	2.893919
3308	82.65	0	32.092	840.404	2.893919
3309	82.675	0	32.092	839.902	2.893919
3310	82.7	0	32.092	839.399	2.893919
3311	82.725	0	32.092	838.896	2.893919
3312	82.75	0	32.092	838.394	2.893919
3313	82.775	0	32.092	837.891	2.893919
3314	82.8	0	32.092	837.388	2.893919
3315	82.825	0	32.092	836.886	2.893919

	A	B	C	D	E
3316	82.85	0	32.092	836.383	2.893919
3317	82.875	0	32.092	835.88	2.893919
3318	82.9	0	32.093	835.378	2.893919
3319	82.925	0	32.093	834.875	2.893919
3320	82.95	0	32.093	834.372	2.893919
3321	82.975	0	32.093	833.87	2.893919
3322	83	0	32.093	833.367	2.893919
3323	83.025	0	32.093	832.865	2.893919
3324	83.05	0	32.093	832.362	2.893919
3325	83.075	0	32.093	831.859	2.893919
3326	83.1	0	32.093	831.357	2.893919
3327	83.125	0	32.093	830.854	2.893919
3328	83.15	0	32.093	830.352	2.893919
3329	83.175	0	32.093	829.849	2.893919
3330	83.2	0	32.093	829.346	2.893919
3331	83.225	0	32.093	828.844	2.893919
3332	83.25	0	32.093	828.341	2.893919
3333	83.275	0	32.093	827.839	2.893919
3334	83.3	0	32.093	827.336	2.893919
3335	83.325	0	32.093	826.833	2.893919
3336	83.35	0	32.093	826.331	2.893919
3337	83.375	0	32.093	825.828	2.893919
3338	83.4	0	32.093	825.326	2.893919
3339	83.425	0	32.093	824.823	2.893919
3340	83.45	0	32.093	824.321	2.893919
3341	83.475	0	32.093	823.818	2.893919
3342	83.5	0	32.093	823.316	2.893919
3343	83.525	0	32.093	822.813	2.893919
3344	83.55	0	32.093	822.31	2.893919
3345	83.575	0	32.093	821.808	2.893919
3346	83.6	0	32.093	821.305	2.893919
3347	83.625	0	32.093	820.803	2.893919
3348	83.65	0	32.093	820.3	2.893919
3349	83.675	0	32.093	819.798	2.893919
3350	83.7	0	32.093	819.295	2.893919
3351	83.725	0	32.093	818.793	2.893919
3352	83.75	0	32.093	818.29	2.893919
3353	83.775	0	32.093	817.788	2.893919
3354	83.8	0	32.093	817.285	2.893919
3355	83.825	0	32.093	816.783	2.893919
3356	83.85	0	32.093	816.28	2.893919
3357	83.875	0	32.093	815.778	2.893919
3358	83.9	0	32.093	815.275	2.893919
3359	83.925	0	32.093	814.773	2.893919
3360	83.95	0	32.093	814.27	2.893919
3361	83.975	0	32.093	813.768	2.893919
3362	84	0	32.093	813.265	2.893919
3363	84.025	0	32.093	812.763	2.893919
3364	84.05	0	32.093	812.26	2.893919
3365	84.075	0	32.093	811.758	2.893919
3366	84.1	0	32.093	811.255	2.893919

	A	B	C	D	E
3367	84.125	0	32.093	810.753	2.893919
3368	84.15	0	32.093	810.251	2.893919
3369	84.175	0	32.093	809.748	2.893919
3370	84.2	0	32.093	809.246	2.893919
3371	84.225	0	32.093	808.743	2.893919
3372	84.25	0	32.093	808.241	2.893919
3373	84.275	0	32.093	807.738	2.893919
3374	84.3	0	32.093	807.236	2.893919
3375	84.325	0	32.093	806.733	2.893919
3376	84.35	0	32.093	806.231	2.893919
3377	84.375	0	32.093	805.729	2.893919
3378	84.4	0	32.093	805.226	2.893919
3379	84.425	0	32.093	804.724	2.893919
3380	84.45	0	32.093	804.221	2.893919
3381	84.475	0	32.093	803.719	2.893919
3382	84.5	0	32.093	803.217	2.893919
3383	84.525	0	32.093	802.714	2.893919
3384	84.55	0	32.093	802.212	2.893919
3385	84.575	0	32.093	801.709	2.893919
3386	84.6	0	32.093	801.207	2.893919
3387	84.625	0	32.093	800.705	2.893919
3388	84.65	0	32.093	800.202	2.893919
3389	84.675	0	32.093	799.7	2.893919
3390	84.7	0	32.093	799.197	2.893919
3391	84.725	0	32.093	798.695	2.893919
3392	84.75	0	32.093	798.193	2.893919
3393	84.775	0	32.093	797.69	2.893919
3394	84.8	0	32.093	797.188	2.893919
3395	84.825	0	32.093	796.686	2.893919
3396	84.85	0	32.093	796.183	2.893919
3397	84.875	0	32.093	795.681	2.893919
3398	84.9	0	32.093	795.179	2.893919
3399	84.925	0	32.093	794.676	2.893919
3400	84.95	0	32.093	794.174	2.893919
3401	84.975	0	32.093	793.672	2.893919
3402	85	0	32.093	793.169	2.893919
3403	85.025	0	32.093	792.667	2.893919
3404	85.05	0	32.093	792.165	2.893919
3405	85.075	0	32.093	791.662	2.893919
3406	85.1	0	32.093	791.16	2.893919
3407	85.125	0	32.093	790.658	2.893919
3408	85.15	0	32.093	790.155	2.893919
3409	85.175	0	32.093	789.653	2.893919
3410	85.2	0	32.093	789.151	2.893919
3411	85.225	0	32.093	788.648	2.893919
3412	85.25	0	32.093	788.146	2.893919
3413	85.275	0	32.093	787.644	2.893919
3414	85.3	0	32.093	787.142	2.893919
3415	85.325	0	32.093	786.639	2.893919
3416	85.35	0	32.093	786.137	2.893919
3417	85.375	0	32.093	785.635	2.893919

	A	B	C	D	E
3418	85.4	0	32.093	785.132	2.893919
3419	85.425	0	32.093	784.63	2.893919
3420	85.45	0	32.093	784.128	2.893919
3421	85.475	0	32.093	783.626	2.893919
3422	85.5	0	32.093	783.123	2.893919
3423	85.525	0	32.093	782.621	2.893919
3424	85.55	0	32.093	782.119	2.893919
3425	85.575	0	32.093	781.617	2.893919
3426	85.6	0	32.093	781.114	2.893919
3427	85.625	0	32.093	780.612	2.893919
3428	85.65	0	32.093	780.11	2.893919
3429	85.675	0	32.093	779.608	2.893919
3430	85.7	0	32.093	779.105	2.893919
3431	85.725	0	32.093	778.603	2.893919
3432	85.75	0	32.093	778.101	2.893919
3433	85.775	0	32.093	777.599	2.893919
3434	85.8	0	32.093	777.097	2.893919
3435	85.825	0	32.093	776.594	2.893919
3436	85.85	0	32.093	776.092	2.893919
3437	85.875	0	32.093	775.59	2.893919
3438	85.9	0	32.093	775.088	2.893919
3439	85.925	0	32.093	774.586	2.893919
3440	85.95	0	32.093	774.083	2.893919
3441	85.975	0	32.093	773.581	2.893919
3442	86	0	32.093	773.079	2.893919
3443	86.025	0	32.093	772.577	2.893919
3444	86.05	0	32.093	772.075	2.893919
3445	86.075	0	32.093	771.573	2.893919
3446	86.1	0	32.093	771.07	2.893919
3447	86.125	0	32.093	770.568	2.893919
3448	86.15	0	32.093	770.066	2.893919
3449	86.175	0	32.093	769.564	2.893919
3450	86.2	0	32.093	769.062	2.893919
3451	86.225	0	32.093	768.56	2.893919
3452	86.25	0	32.093	768.057	2.893919
3453	86.275	0	32.093	767.555	2.893919
3454	86.3	0	32.093	767.053	2.893919
3455	86.325	0	32.093	766.551	2.893919
3456	86.35	0	32.093	766.049	2.893919
3457	86.375	0	32.093	765.547	2.893919
3458	86.4	0	32.093	765.045	2.893919
3459	86.425	0	32.093	764.543	2.893919
3460	86.45	0	32.093	764.04	2.893919
3461	86.475	0	32.093	763.538	2.893919
3462	86.5	0	32.093	763.036	2.893919
3463	86.525	0	32.093	762.534	2.893919
3464	86.55	0	32.093	762.032	2.893919
3465	86.575	0	32.093	761.53	2.893919
3466	86.6	0	32.093	761.028	2.893919
3467	86.625	0	32.093	760.526	2.893919
3468	86.65	0	32.093	760.024	2.893919

	A	B	C	D	E
3469	86.675	0	32.093	759.522	2.893919
3470	86.7	0	32.093	759.019	2.893919
3471	86.725	0	32.093	758.517	2.893919
3472	86.75	0	32.093	758.015	2.893919
3473	86.775	0	32.093	757.513	2.893919
3474	86.8	0	32.093	757.011	2.893919
3475	86.825	0	32.093	756.509	2.893919
3476	86.85	0	32.093	756.007	2.893919
3477	86.875	0	32.093	755.505	2.893919
3478	86.9	0	32.093	755.003	2.893919
3479	86.925	0	32.093	754.501	2.893919
3480	86.95	0	32.093	753.999	2.893919
3481	86.975	0	32.093	753.497	2.893919
3482	87	0	32.093	752.995	2.893919
3483	87.025	0	32.093	752.493	2.893919
3484	87.05	0	32.093	751.991	2.893919
3485	87.075	0	32.093	751.489	2.893919
3486	87.1	0	32.093	750.987	2.893919
3487	87.125	0	32.093	750.485	2.893919
3488	87.15	0	32.093	749.983	2.893919
3489	87.175	0	32.093	749.481	2.893919
3490	87.2	0	32.093	748.979	2.893919
3491	87.225	0	32.093	748.477	2.893919
3492	87.25	0	32.093	747.975	2.893919
3493	87.275	0	32.093	747.473	2.893919
3494	87.3	0	32.093	746.971	2.893919
3495	87.325	0	32.093	746.469	2.893919
3496	87.35	0	32.093	745.967	2.893919
3497	87.375	0	32.093	745.465	2.893919
3498	87.4	0	32.093	744.963	2.893919
3499	87.425	0	32.093	744.461	2.893919
3500	87.45	0	32.093	743.959	2.893919
3501	87.475	0	32.093	743.457	2.893919
3502	87.5	0	32.093	742.955	2.893919
3503	87.525	0	32.093	742.453	2.893919
3504	87.55	0	32.093	741.951	2.893919
3505	87.575	0	32.093	741.449	2.893919
3506	87.6	0	32.093	740.947	2.893919
3507	87.625	0	32.093	740.445	2.893919
3508	87.65	0	32.093	739.943	2.893919
3509	87.675	0	32.093	739.441	2.893919
3510	87.7	0	32.093	738.939	2.893919
3511	87.725	0	32.093	738.437	2.893919
3512	87.75	0	32.093	737.935	2.893919
3513	87.775	0	32.093	737.433	2.893919
3514	87.8	0	32.093	736.932	2.893919
3515	87.825	0	32.093	736.43	2.893919
3516	87.85	0	32.093	735.928	2.893919
3517	87.875	0	32.093	735.426	2.893919
3518	87.9	0	32.093	734.924	2.893919
3519	87.925	0	32.093	734.422	2.893919

	A	B	C	D	E
3520	87.95	0	32.093	733.92	2.893919
3521	87.975	0	32.093	733.418	2.893919
3522	88	0	32.093	732.916	2.893919
3523	88.025	0	32.093	732.414	2.893919
3524	88.05	0	32.093	731.913	2.893919
3525	88.075	0	32.093	731.411	2.893919
3526	88.1	0	32.093	730.909	2.893919
3527	88.125	0	32.093	730.407	2.893919
3528	88.15	0	32.093	729.905	2.893919
3529	88.175	0	32.093	729.403	2.893919
3530	88.2	0	32.093	728.901	2.893919
3531	88.225	0	32.093	728.4	2.893919
3532	88.25	0	32.093	727.898	2.893919
3533	88.275	0	32.093	727.396	2.893919
3534	88.3	0	32.093	726.894	2.893919
3535	88.325	0	32.093	726.392	2.893919
3536	88.35	0	32.093	725.89	2.893919
3537	88.375	0	32.093	725.388	2.893919
3538	88.4	0	32.093	724.887	2.893919
3539	88.425	0	32.093	724.385	2.893919
3540	88.45	0	32.093	723.883	2.893919
3541	88.475	0	32.093	723.381	2.893919
3542	88.5	0	32.093	722.879	2.893919
3543	88.525	0	32.093	722.378	2.893919
3544	88.55	0	32.093	721.876	2.893919
3545	88.575	0	32.093	721.374	2.893919
3546	88.6	0	32.093	720.872	2.893919
3547	88.625	0	32.093	720.37	2.893919
3548	88.65	0	32.093	719.869	2.893919
3549	88.675	0	32.093	719.367	2.893919
3550	88.7	0	32.093	718.865	2.893919
3551	88.725	0	32.093	718.363	2.893919
3552	88.75	0	32.093	717.861	2.893919
3553	88.775	0	32.093	717.36	2.893919
3554	88.8	0	32.093	716.858	2.893919
3555	88.825	0	32.093	716.356	2.893919
3556	88.85	0	32.093	715.854	2.893919
3557	88.875	0	32.093	715.353	2.893919
3558	88.9	0	32.093	714.851	2.893919
3559	88.925	0	32.093	714.349	2.893919
3560	88.95	0	32.093	713.847	2.893919
3561	88.975	0	32.093	713.346	2.893919
3562	89	0	32.093	712.844	2.893919
3563	89.025	0	32.093	712.342	2.893919
3564	89.05	0	32.093	711.84	2.893919
3565	89.075	0	32.093	711.339	2.893919
3566	89.1	0	32.093	710.837	2.893919
3567	89.125	0	32.093	710.335	2.893919
3568	89.15	0	32.093	709.833	2.893919
3569	89.175	0	32.093	709.332	2.893919
3570	89.2	0	32.093	708.83	2.893919

	A	B	C	D	E
3571	89.225	0	32.093	708.328	2.893919
3572	89.25	0	32.093	707.827	2.893919
3573	89.275	0	32.093	707.325	2.893919
3574	89.3	0	32.093	706.823	2.893919
3575	89.325	0	32.093	706.321	2.893919
3576	89.35	0	32.093	705.82	2.893919
3577	89.375	0	32.093	705.318	2.893919
3578	89.4	0	32.093	704.816	2.893919
3579	89.425	0	32.093	704.315	2.893919
3580	89.45	0	32.093	703.813	2.893919
3581	89.475	0	32.093	703.311	2.893919
3582	89.5	0	32.093	702.81	2.893919
3583	89.525	0	32.093	702.308	2.893919
3584	89.55	0	32.093	701.806	2.893919
3585	89.575	0	32.093	701.305	2.893919
3586	89.6	0	32.093	700.803	2.893919
3587	89.625	0	32.093	700.301	2.893919
3588	89.65	0	32.093	699.8	2.893919
3589	89.675	0	32.093	699.298	2.893919
3590	89.7	0	32.093	698.796	2.893919
3591	89.725	0	32.093	698.295	2.893919
3592	89.75	0	32.093	697.793	2.893919
3593	89.775	0	32.093	697.292	2.893919
3594	89.8	0	32.093	696.79	2.893919
3595	89.825	0	32.093	696.288	2.893919
3596	89.85	0	32.093	695.787	2.893919
3597	89.875	0	32.093	695.285	2.893919
3598	89.9	0	32.093	694.784	2.893919
3599	89.925	0	32.093	694.282	2.893919
3600	89.95	0	32.093	693.78	2.893919
3601	89.975	0	32.093	693.279	2.893919
3602	90	0	32.093	692.777	2.893919
3603	90.025	0	32.093	692.276	2.893919
3604	90.05	0	32.093	691.774	2.893919
3605	90.075	0	32.093	691.272	2.893919
3606	90.1	0	32.093	690.771	2.893919
3607	90.125	0	32.093	690.269	2.893919
3608	90.15	0	32.093	689.768	2.893919
3609	90.175	0	32.093	689.266	2.893919
3610	90.2	0	32.093	688.764	2.893919
3611	90.225	0	32.093	688.263	2.893919
3612	90.25	0	32.093	687.761	2.893919
3613	90.275	0	32.093	687.26	2.893919
3614	90.3	0	32.093	686.758	2.893919
3615	90.325	0	32.093	686.257	2.893919
3616	90.35	0	32.093	685.755	2.893919
3617	90.375	0	32.093	685.254	2.893919
3618	90.4	0	32.093	684.752	2.893919
3619	90.425	0	32.093	684.251	2.893919
3620	90.45	0	32.093	683.749	2.893919
3621	90.475	0	32.093	683.247	2.893919

	A	B	C	D	E
3622	90.5	0	32.093	682.746	2.893919
3623	90.525	0	32.093	682.244	2.893919
3624	90.55	0	32.093	681.743	2.893919
3625	90.575	0	32.093	681.241	2.893919
3626	90.6	0	32.093	680.74	2.893919
3627	90.625	0	32.093	680.238	2.893919
3628	90.65	0	32.093	679.737	2.893919
3629	90.675	0	32.093	679.235	2.893919
3630	90.7	0	32.093	678.734	2.893919
3631	90.725	0	32.093	678.232	2.893919
3632	90.75	0	32.093	677.731	2.893919
3633	90.775	0	32.093	677.229	2.893919
3634	90.8	0	32.093	676.728	2.893919
3635	90.825	0	32.093	676.226	2.893919
3636	90.85	0	32.093	675.725	2.893919
3637	90.875	0	32.093	675.224	2.893919
3638	90.9	0	32.093	674.722	2.893919
3639	90.925	0	32.093	674.221	2.893919
3640	90.95	0	32.093	673.719	2.893919
3641	90.975	0	32.093	673.218	2.893919
3642	91	0	32.093	672.716	2.893919
3643	91.025	0	32.093	672.215	2.893919
3644	91.05	0	32.093	671.713	2.893919
3645	91.075	0	32.093	671.212	2.893919
3646	91.1	0	32.093	670.711	2.893919
3647	91.125	0	32.093	670.209	2.893919
3648	91.15	0	32.093	669.708	2.893919
3649	91.175	0	32.093	669.206	2.893919
3650	91.2	0	32.093	668.705	2.893919
3651	91.225	0	32.093	668.203	2.893919
3652	91.25	0	32.093	667.702	2.893919
3653	91.275	0	32.093	667.201	2.893919
3654	91.3	0	32.093	666.699	2.893919
3655	91.325	0	32.093	666.198	2.893919
3656	91.35	0	32.093	665.696	2.893919
3657	91.375	0	32.093	665.195	2.893919
3658	91.4	0	32.093	664.694	2.893919
3659	91.425	0	32.093	664.192	2.893919
3660	91.45	0	32.093	663.691	2.893919
3661	91.475	0	32.093	663.189	2.893919
3662	91.5	0	32.093	662.688	2.893919
3663	91.525	0	32.093	662.187	2.893919
3664	91.55	0	32.093	661.685	2.893919
3665	91.575	0	32.093	661.184	2.893919
3666	91.6	0	32.093	660.683	2.893919
3667	91.625	0	32.093	660.181	2.893919
3668	91.65	0	32.093	659.68	2.893919
3669	91.675	0	32.093	659.179	2.893919
3670	91.7	0	32.093	658.677	2.893919
3671	91.725	0	32.093	658.176	2.893919
3672	91.75	0	32.093	657.674	2.893919

	A	B	C	D	E
3673	91.775	0	32.093	657.173	2.893919
3674	91.8	0	32.093	656.672	2.893919
3675	91.825	0	32.093	656.17	2.893919
3676	91.85	0	32.093	655.669	2.893919
3677	91.875	0	32.093	655.168	2.893919
3678	91.9	0	32.093	654.667	2.893919
3679	91.925	0	32.093	654.165	2.893919
3680	91.95	0	32.093	653.664	2.893919
3681	91.975	0	32.093	653.163	2.893919
3682	92	0	32.093	652.661	2.893919
3683	92.025	0	32.093	652.16	2.893919
3684	92.05	0	32.093	651.659	2.893919
3685	92.075	0	32.093	651.157	2.893919
3686	92.1	0	32.093	650.656	2.893919
3687	92.125	0	32.093	650.155	2.893919
3688	92.15	0	32.093	649.654	2.893919
3689	92.175	0	32.093	649.152	2.893919
3690	92.2	0	32.093	648.651	2.893919
3691	92.225	0	32.093	648.15	2.893919
3692	92.25	0	32.093	647.648	2.893919
3693	92.275	0	32.093	647.147	2.893919
3694	92.3	0	32.093	646.646	2.893919
3695	92.325	0	32.093	646.145	2.893919
3696	92.35	0	32.093	645.643	2.893919
3697	92.375	0	32.093	645.142	2.893919
3698	92.4	0	32.093	644.641	2.893919
3699	92.425	0	32.093	644.14	2.893919
3700	92.45	0	32.093	643.638	2.893919
3701	92.475	0	32.093	643.137	2.893919
3702	92.5	0	32.093	642.636	2.893919
3703	92.525	0	32.093	642.135	2.893919
3704	92.55	0	32.093	641.634	2.893919
3705	92.575	0	32.093	641.132	2.893919
3706	92.6	0	32.093	640.631	2.893919
3707	92.625	0	32.093	640.13	2.893919
3708	92.65	0	32.093	639.629	2.893919
3709	92.675	0	32.093	639.127	2.893919
3710	92.7	0	32.093	638.626	2.893919
3711	92.725	0	32.093	638.125	2.893919
3712	92.75	0	32.093	637.624	2.893919
3713	92.775	0	32.093	637.123	2.893919
3714	92.8	0	32.093	636.622	2.893919
3715	92.825	0	32.093	636.12	2.893919
3716	92.85	0	32.093	635.619	2.893919
3717	92.875	0	32.093	635.118	2.893919
3718	92.9	0	32.093	634.617	2.893919
3719	92.925	0	32.093	634.116	2.893919
3720	92.95	0	32.093	633.614	2.893919
3721	92.975	0	32.093	633.113	2.893919
3722	93	0	32.093	632.612	2.893919
3723	93.025	0	32.093	632.111	2.893919

	A	B	C	D	E
3724	93.05	0	32.093	631.61	2.893919
3725	93.075	0	32.093	631.109	2.893919
3726	93.1	0	32.093	630.608	2.893919
3727	93.125	0	32.093	630.106	2.893919
3728	93.15	0	32.093	629.605	2.893919
3729	93.175	0	32.093	629.104	2.893919
3730	93.2	0	32.093	628.603	2.893919
3731	93.225	0	32.093	628.102	2.893919
3732	93.25	0	32.093	627.601	2.893919
3733	93.275	0	32.093	627.1	2.893919
3734	93.3	0	32.093	626.599	2.893919
3735	93.325	0	32.093	626.097	2.893919
3736	93.35	0	32.093	625.596	2.893919
3737	93.375	0	32.093	625.095	2.893919
3738	93.4	0	32.093	624.594	2.893919
3739	93.425	0	32.093	624.093	2.893919
3740	93.45	0	32.093	623.592	2.893919
3741	93.475	0	32.093	623.091	2.893919
3742	93.5	0	32.093	622.59	2.893919
3743	93.525	0	32.093	622.089	2.893919
3744	93.55	0	32.093	621.588	2.893919
3745	93.575	0	32.093	621.087	2.893919
3746	93.6	0	32.093	620.586	2.893919
3747	93.625	0	32.093	620.084	2.893919
3748	93.65	0	32.093	619.583	2.893919
3749	93.675	0	32.093	619.082	2.893919
3750	93.7	0	32.093	618.581	2.893919
3751	93.725	0	32.093	618.08	2.893919
3752	93.75	0	32.093	617.579	2.893919
3753	93.775	0	32.093	617.078	2.893919
3754	93.8	0	32.093	616.577	2.893919
3755	93.825	0	32.093	616.076	2.893919
3756	93.85	0	32.093	615.575	2.893919
3757	93.875	0	32.093	615.074	2.893919
3758	93.9	0	32.093	614.573	2.893919
3759	93.925	0	32.093	614.072	2.893919
3760	93.95	0	32.093	613.571	2.893919
3761	93.975	0	32.093	613.07	2.893919
3762	94	0	32.093	612.569	2.893919
3763	94.025	0	32.093	612.068	2.893919
3764	94.05	0	32.093	611.567	2.893919
3765	94.075	0	32.093	611.066	2.893919
3766	94.1	0	32.093	610.565	2.893919
3767	94.125	0	32.093	610.064	2.893919
3768	94.15	0	32.093	609.563	2.893919
3769	94.175	0	32.093	609.062	2.893919
3770	94.2	0	32.093	608.561	2.893919
3771	94.225	0	32.093	608.06	2.893919
3772	94.25	0	32.093	607.559	2.893919
3773	94.275	0	32.093	607.058	2.893919
3774	94.3	0	32.093	606.557	2.893919

	A	B	C	D	E
3775	94.325	0	32.093	606.056	2.893919
3776	94.35	0	32.093	605.555	2.893919
3777	94.375	0	32.093	605.054	2.893919
3778	94.4	0	32.093	604.553	2.893919
3779	94.425	0	32.093	604.052	2.893919
3780	94.45	0	32.093	603.551	2.893919
3781	94.475	0	32.093	603.05	2.893919
3782	94.5	0	32.093	602.549	2.893919
3783	94.525	0	32.093	602.049	2.893919
3784	94.55	0	32.093	601.548	2.893919
3785	94.575	0	32.093	601.047	2.893919
3786	94.6	0	32.093	600.546	2.893919
3787	94.625	0	32.093	600.045	2.893919
3788	94.65	0	32.093	599.544	2.893919
3789	94.675	0	32.093	599.043	2.893919
3790	94.7	0	32.093	598.542	2.893919
3791	94.725	0	32.093	598.041	2.893919
3792	94.75	0	32.093	597.54	2.893919
3793	94.775	0	32.093	597.039	2.893919
3794	94.8	0	32.093	596.538	2.893919
3795	94.825	0	32.093	596.038	2.893919
3796	94.85	0	32.093	595.537	2.893919
3797	94.875	0	32.093	595.036	2.893919
3798	94.9	0	32.093	594.535	2.893919
3799	94.925	0	32.093	594.034	2.893919
3800	94.95	0	32.093	593.533	2.893919
3801	94.975	0	32.093	593.032	2.893919
3802	95	0	32.093	592.531	2.893919
3803	95.025	0	32.093	592.031	2.893919
3804	95.05	0	32.093	591.53	2.893919
3805	95.075	0	32.093	591.029	2.893919
3806	95.1	0	32.093	590.528	2.893919
3807	95.125	0	32.093	590.027	2.893919
3808	95.15	0	32.093	589.526	2.893919
3809	95.175	0	32.093	589.026	2.893919
3810	95.2	0	32.093	588.525	2.893919
3811	95.225	0	32.093	588.024	2.893919
3812	95.25	0	32.093	587.523	2.893919
3813	95.275	0	32.093	587.022	2.893919
3814	95.3	0	32.093	586.521	2.893919
3815	95.325	0	32.093	586.021	2.893919
3816	95.35	0	32.093	585.52	2.893919
3817	95.375	0	32.093	585.019	2.893919
3818	95.4	0	32.093	584.518	2.893919
3819	95.425	0	32.093	584.017	2.893919
3820	95.45	0	32.093	583.517	2.893919
3821	95.475	0	32.093	583.016	2.893919
3822	95.5	0	32.093	582.515	2.893919
3823	95.525	0	32.093	582.014	2.893919
3824	95.55	0	32.093	581.513	2.893919
3825	95.575	0	32.093	581.013	2.893919

	A	B	C	D	E
3826	95.6	0	32.093	580.512	2.893919
3827	95.625	0	32.093	580.011	2.893919
3828	95.65	0	32.093	579.51	2.893919
3829	95.675	0	32.093	579.01	2.893919
3830	95.7	0	32.093	578.509	2.893919
3831	95.725	0	32.093	578.008	2.893919
3832	95.75	0	32.093	577.507	2.893919
3833	95.775	0	32.093	577.006	2.893919
3834	95.8	0	32.093	576.506	2.893919
3835	95.825	0	32.093	576.005	2.893919
3836	95.85	0	32.093	575.504	2.893919
3837	95.875	0	32.093	575.004	2.893919
3838	95.9	0	32.093	574.503	2.893919
3839	95.925	0	32.093	574.002	2.893919
3840	95.95	0	32.093	573.501	2.893919
3841	95.975	0	32.093	573.001	2.893919
3842	96	0	32.093	572.5	2.893919
3843	96.025	0	32.093	571.999	2.893919
3844	96.05	0	32.093	571.498	2.893919
3845	96.075	0	32.093	570.998	2.893919
3846	96.1	0	32.093	570.497	2.893919
3847	96.125	0	32.093	569.996	2.893919
3848	96.15	0	32.093	569.496	2.893919
3849	96.175	0	32.093	568.995	2.893919
3850	96.2	0	32.093	568.494	2.893919
3851	96.225	0	32.093	567.994	2.893919
3852	96.25	0	32.093	567.493	2.893919
3853	96.275	0	32.093	566.992	2.893919
3854	96.3	0	32.093	566.492	2.893919
3855	96.325	0	32.093	565.991	2.893919
3856	96.35	0	32.093	565.49	2.893919
3857	96.375	0	32.093	564.99	2.893919
3858	96.4	0	32.093	564.489	2.893919
3859	96.425	0	32.093	563.988	2.893919
3860	96.45	0	32.093	563.488	2.893919
3861	96.475	0	32.093	562.987	2.893919
3862	96.5	0	32.093	562.486	2.893919
3863	96.525	0	32.093	561.986	2.893919
3864	96.55	0	32.093	561.485	2.893919
3865	96.575	0	32.093	560.984	2.893919
3866	96.6	0	32.093	560.484	2.893919
3867	96.625	0	32.093	559.983	2.893919
3868	96.65	0	32.093	559.482	2.893919
3869	96.675	0	32.093	558.982	2.893919
3870	96.7	0	32.093	558.481	2.893919
3871	96.725	0	32.093	557.981	2.893919
3872	96.75	0	32.093	557.48	2.893919
3873	96.775	0	32.093	556.979	2.893919
3874	96.8	0	32.093	556.479	2.893919
3875	96.825	0	32.093	555.978	2.893919
3876	96.85	0	32.093	555.478	2.893919

	A	B	C	D	E
3877	96.875	0	32.093	554.977	2.893919
3878	96.9	0	32.093	554.476	2.893919
3879	96.925	0	32.093	553.976	2.893919
3880	96.95	0	32.093	553.475	2.893919
3881	96.975	0	32.093	552.975	2.893919
3882	97	0	32.093	552.474	2.893919
3883	97.025	0	32.093	551.974	2.893919
3884	97.05	0	32.093	551.473	2.893919
3885	97.075	0	32.093	550.972	2.893919
3886	97.1	0	32.093	550.472	2.893919
3887	97.125	0	32.093	549.971	2.893919
3888	97.15	0	32.093	549.471	2.893919
3889	97.175	0	32.093	548.97	2.893919
3890	97.2	0	32.093	548.47	2.893919
3891	97.225	0	32.093	547.969	2.893919
3892	97.25	0	32.093	547.469	2.893919
3893	97.275	0	32.093	546.968	2.893919
3894	97.3	0	32.093	546.468	2.893919
3895	97.325	0	32.093	545.967	2.893919
3896	97.35	0	32.093	545.466	2.893919
3897	97.375	0	32.093	544.966	2.893919
3898	97.4	0	32.093	544.465	2.893919
3899	97.425	0	32.093	543.965	2.893919
3900	97.45	0	32.093	543.464	2.893919
3901	97.475	0	32.093	542.964	2.893919
3902	97.5	0	32.093	542.463	2.893919
3903	97.525	0	32.093	541.963	2.893919
3904	97.55	0	32.093	541.462	2.893919
3905	97.575	0	32.093	540.962	2.893919
3906	97.6	0	32.093	540.461	2.893919
3907	97.625	0	32.093	539.961	2.893919
3908	97.65	0	32.093	539.461	2.893919
3909	97.675	0	32.093	538.96	2.893919
3910	97.7	0	32.093	538.46	2.893919
3911	97.725	0	32.093	537.959	2.893919
3912	97.75	0	32.093	537.459	2.893919
3913	97.775	0	32.093	536.958	2.893919
3914	97.8	0	32.093	536.458	2.893919
3915	97.825	0	32.093	535.957	2.893919
3916	97.85	0	32.093	535.457	2.893919
3917	97.875	0	32.093	534.956	2.893919
3918	97.9	0	32.093	534.456	2.893919
3919	97.925	0	32.093	533.955	2.893919
3920	97.95	0	32.093	533.455	2.893919
3921	97.975	0	32.093	532.955	2.893919
3922	98	0	32.093	532.454	2.893919
3923	98.025	0	32.093	531.954	2.893919
3924	98.05	0	32.093	531.453	2.893919
3925	98.075	0	32.093	530.953	2.893919
3926	98.1	0	32.093	530.453	2.893919
3927	98.125	0	32.093	529.952	2.893919

	A	B	C	D	E
3928	98.15	0	32.093	529.452	2.893919
3929	98.175	0	32.093	528.951	2.893919
3930	98.2	0	32.093	528.451	2.893919
3931	98.225	0	32.093	527.951	2.893919
3932	98.25	0	32.093	527.45	2.893919
3933	98.275	0	32.093	526.95	2.893919
3934	98.3	0	32.093	526.449	2.893919
3935	98.325	0	32.093	525.949	2.893919
3936	98.35	0	32.093	525.449	2.893919
3937	98.375	0	32.093	524.948	2.893919
3938	98.4	0	32.093	524.448	2.893919
3939	98.425	0	32.093	523.947	2.893919
3940	98.45	0	32.093	523.447	2.893919
3941	98.475	0	32.093	522.947	2.893919
3942	98.5	0	32.093	522.446	2.893919
3943	98.525	0	32.093	521.946	2.893919
3944	98.55	0	32.093	521.446	2.893919
3945	98.575	0	32.093	520.945	2.893919
3946	98.6	0	32.093	520.445	2.893919
3947	98.625	0	32.093	519.945	2.893919
3948	98.65	0	32.093	519.444	2.893919
3949	98.675	0	32.093	518.944	2.893919
3950	98.7	0	32.093	518.444	2.893919
3951	98.725	0	32.093	517.943	2.893919
3952	98.75	0	32.093	517.443	2.893919
3953	98.775	0	32.093	516.943	2.893919
3954	98.8	0	32.093	516.442	2.893919
3955	98.825	0	32.093	515.942	2.893919
3956	98.85	0	32.093	515.442	2.893919
3957	98.875	0	32.093	514.942	2.893919
3958	98.9	0	32.093	514.441	2.893919
3959	98.925	0	32.093	513.941	2.893919
3960	98.95	0	32.093	513.441	2.893919
3961	98.975	0	32.093	512.94	2.893919
3962	99	0	32.093	512.44	2.893919
3963	99.025	0	32.093	511.94	2.893919
3964	99.05	0	32.093	511.44	2.893919
3965	99.075	0	32.093	510.939	2.893919
3966	99.1	0	32.093	510.439	2.893919
3967	99.125	0	32.093	509.939	2.893919
3968	99.15	0	32.093	509.438	2.893919
3969	99.175	0	32.093	508.938	2.893919
3970	99.2	0	32.093	508.438	2.893919
3971	99.225	0	32.093	507.938	2.893919
3972	99.25	0	32.093	507.437	2.893919
3973	99.275	0	32.093	506.937	2.893919
3974	99.3	0	32.093	506.437	2.893919
3975	99.325	0	32.093	505.937	2.893919
3976	99.35	0	32.093	505.437	2.893919
3977	99.375	0	32.093	504.936	2.893919
3978	99.4	0	32.093	504.436	2.893919

	A	B	C	D	E
3979	99.425	0	32.093	503.936	2.893919
3980	99.45	0	32.093	503.436	2.893919
3981	99.475	0	32.093	502.935	2.893919
3982	99.5	0	32.093	502.435	2.893919
3983	99.525	0	32.093	501.935	2.893919
3984	99.55	0	32.093	501.435	2.893919
3985	99.575	0	32.093	500.935	2.893919
3986	99.6	0	32.093	500.434	2.893919
3987	99.625	0	32.093	499.934	2.893919
3988	99.65	0	32.093	499.434	2.893919
3989	99.675	0	32.093	498.934	2.893919
3990	99.7	0	32.093	498.434	2.893919
3991	99.725	0	32.093	497.934	2.893919
3992	99.75	0	32.093	497.433	2.893919
3993	99.775	0	32.093	496.933	2.893919
3994	99.8	0	32.093	496.433	2.893919
3995	99.825	0	32.093	495.933	2.893919
3996	99.85	0	32.093	495.433	2.893919
3997	99.875	0	32.093	494.933	2.893919
3998	99.9	0	32.093	494.432	2.893919
3999	99.925	0	32.093	493.932	2.893919
4000	99.95	0	32.093	493.432	2.893919
4001	99.975	0	32.093	492.932	2.893919
4002	100	0	32.093	492.432	2.893919
4003	100.025	0	32.093	491.932	2.893919
4004	100.05	0	32.093	491.432	2.893919
4005	100.075	0	32.093	490.931	2.893919
4006	100.1	0	32.093	490.431	2.893919
4007	100.125	0	32.093	489.931	2.893919
4008	100.15	0	32.093	489.431	2.893919
4009	100.175	0	32.093	488.931	2.893919
4010	100.2	0	32.093	488.431	2.893919
4011	100.225	0	32.094	487.931	2.893919
4012	100.25	0	32.094	487.431	2.893919
4013	100.275	0	32.094	486.931	2.893919
4014	100.3	0	32.094	486.43	2.893919
4015	100.325	0	32.094	485.93	2.893919
4016	100.35	0	32.094	485.43	2.893919
4017	100.375	0	32.094	484.93	2.893919
4018	100.4	0	32.094	484.43	2.893919
4019	100.425	0	32.094	483.93	2.893919
4020	100.45	0	32.094	483.43	2.893919
4021	100.475	0	32.094	482.93	2.893919
4022	100.5	0	32.094	482.43	2.893919
4023	100.525	0	32.094	481.93	2.893919
4024	100.55	0	32.094	481.43	2.893919
4025	100.575	0	32.094	480.93	2.893919
4026	100.6	0	32.094	480.43	2.893919
4027	100.625	0	32.094	479.93	2.893919
4028	100.65	0	32.094	479.43	2.893919
4029	100.675	0	32.094	478.93	2.893919

	A	B	C	D	E
4030	100.7	0	32.094	478.429	2.893919
4031	100.725	0	32.094	477.929	2.893919
4032	100.75	0	32.094	477.429	2.893919
4033	100.775	0	32.094	476.929	2.893919
4034	100.8	0	32.094	476.429	2.893919
4035	100.825	0	32.094	475.929	2.893919
4036	100.85	0	32.094	475.429	2.893919
4037	100.875	0	32.094	474.929	2.893919
4038	100.9	0	32.094	474.429	2.893919
4039	100.925	0	32.094	473.929	2.893919
4040	100.95	0	32.094	473.429	2.893919
4041	100.975	0	32.094	472.929	2.893919
4042	101	0	32.094	472.429	2.893919
4043	101.025	0	32.094	471.929	2.893919
4044	101.05	0	32.094	471.429	2.893919
4045	101.075	0	32.094	470.929	2.893919
4046	101.1	0	32.094	470.429	2.893919
4047	101.125	0	32.094	469.929	2.893919
4048	101.15	0	32.094	469.429	2.893919
4049	101.175	0	32.094	468.93	2.893919
4050	101.2	0	32.094	468.43	2.893919
4051	101.225	0	32.094	467.93	2.893919
4052	101.25	0	32.094	467.43	2.893919
4053	101.275	0	32.094	466.93	2.893919
4054	101.3	0	32.094	466.43	2.893919
4055	101.325	0	32.094	465.93	2.893919
4056	101.35	0	32.094	465.43	2.893919
4057	101.375	0	32.094	464.93	2.893919
4058	101.4	0	32.094	464.43	2.893919
4059	101.425	0	32.094	463.93	2.893919
4060	101.45	0	32.094	463.43	2.893919
4061	101.475	0	32.094	462.93	2.893919
4062	101.5	0	32.094	462.43	2.893919
4063	101.525	0	32.094	461.93	2.893919
4064	101.55	0	32.094	461.43	2.893919
4065	101.575	0	32.094	460.931	2.893919
4066	101.6	0	32.094	460.431	2.893919
4067	101.625	0	32.094	459.931	2.893919
4068	101.65	0	32.094	459.431	2.893919
4069	101.675	0	32.094	458.931	2.893919
4070	101.7	0	32.094	458.431	2.893919
4071	101.725	0	32.094	457.931	2.893919
4072	101.75	0	32.094	457.431	2.893919
4073	101.775	0	32.094	456.931	2.893919
4074	101.8	0	32.094	456.432	2.893919
4075	101.825	0	32.094	455.932	2.893919
4076	101.85	0	32.094	455.432	2.893919
4077	101.875	0	32.094	454.932	2.893919
4078	101.9	0	32.094	454.432	2.893919
4079	101.925	0	32.094	453.932	2.893919
4080	101.95	0	32.094	453.432	2.893919

	A	B	C	D	E
4081	101.975	0	32.094	452.933	2.893919
4082	102	0	32.094	452.433	2.893919
4083	102.025	0	32.094	451.933	2.893919
4084	102.05	0	32.094	451.433	2.893919
4085	102.075	0	32.094	450.933	2.893919
4086	102.1	0	32.094	450.433	2.893919
4087	102.125	0	32.094	449.934	2.893919
4088	102.15	0	32.094	449.434	2.893919
4089	102.175	0	32.094	448.934	2.893919
4090	102.2	0	32.094	448.434	2.893919
4091	102.225	0	32.094	447.934	2.893919
4092	102.25	0	32.094	447.434	2.893919
4093	102.275	0	32.094	446.935	2.893919
4094	102.3	0	32.094	446.435	2.893919
4095	102.325	0	32.094	445.935	2.893919
4096	102.35	0	32.094	445.435	2.893919
4097	102.375	0	32.094	444.935	2.893919
4098	102.4	0	32.094	444.436	2.893919
4099	102.425	0	32.094	443.936	2.893919
4100	102.45	0	32.094	443.436	2.893919
4101	102.475	0	32.094	442.936	2.893919
4102	102.5	0	32.094	442.437	2.893919
4103	102.525	0	32.094	441.937	2.893919
4104	102.55	0	32.094	441.437	2.893919
4105	102.575	0	32.094	440.937	2.893919
4106	102.6	0	32.094	440.438	2.893919
4107	102.625	0	32.094	439.938	2.893919
4108	102.65	0	32.094	439.438	2.893919
4109	102.675	0	32.094	438.938	2.893919
4110	102.7	0	32.094	438.439	2.893919
4111	102.725	0	32.094	437.939	2.893919
4112	102.75	0	32.094	437.439	2.893919
4113	102.775	0	32.094	436.939	2.893919
4114	102.8	0	32.094	436.44	2.893919
4115	102.825	0	32.094	435.94	2.893919
4116	102.85	0	32.094	435.44	2.893919
4117	102.875	0	32.094	434.94	2.893919
4118	102.9	0	32.094	434.441	2.893919
4119	102.925	0	32.094	433.941	2.893919
4120	102.95	0	32.094	433.441	2.893919
4121	102.975	0	32.094	432.942	2.893919
4122	103	0	32.094	432.442	2.893919
4123	103.025	0	32.094	431.942	2.893919
4124	103.05	0	32.094	431.442	2.893919
4125	103.075	0	32.094	430.943	2.893919
4126	103.1	0	32.094	430.443	2.893919
4127	103.125	0	32.094	429.943	2.893919
4128	103.15	0	32.094	429.444	2.893919
4129	103.175	0	32.094	428.944	2.893919
4130	103.2	0	32.094	428.444	2.893919
4131	103.225	0	32.094	427.945	2.893919

	A	B	C	D	E
4132	103.25	0	32.094	427.445	2.893919
4133	103.275	0	32.094	426.945	2.893919
4134	103.3	0	32.094	426.446	2.893919
4135	103.325	0	32.094	425.946	2.893919
4136	103.35	0	32.094	425.446	2.893919
4137	103.375	0	32.094	424.947	2.893919
4138	103.4	0	32.094	424.447	2.893919
4139	103.425	0	32.094	423.948	2.893919
4140	103.45	0	32.094	423.448	2.893919
4141	103.475	0	32.094	422.948	2.893919
4142	103.5	0	32.094	422.449	2.893919
4143	103.525	0	32.094	421.949	2.893919
4144	103.55	0	32.094	421.449	2.893919
4145	103.575	0	32.094	420.95	2.893919
4146	103.6	0	32.094	420.45	2.893919
4147	103.625	0	32.094	419.951	2.893919
4148	103.65	0	32.094	419.451	2.893919
4149	103.675	0	32.094	418.951	2.893919
4150	103.7	0	32.094	418.452	2.893919
4151	103.725	0	32.094	417.952	2.893919
4152	103.75	0	32.094	417.453	2.893919
4153	103.775	0	32.094	416.953	2.893919
4154	103.8	0	32.094	416.453	2.893919
4155	103.825	0	32.094	415.954	2.893919
4156	103.85	0	32.094	415.454	2.893919
4157	103.875	0	32.094	414.955	2.893919
4158	103.9	0	32.094	414.455	2.893919
4159	103.925	0	32.094	413.956	2.893919
4160	103.95	0	32.094	413.456	2.893919
4161	103.975	0	32.094	412.956	2.893919
4162	104	0	32.094	412.457	2.893919
4163	104.025	0	32.094	411.957	2.893919
4164	104.05	0	32.094	411.458	2.893919
4165	104.075	0	32.094	410.958	2.893919
4166	104.1	0	32.094	410.459	2.893919
4167	104.125	0	32.094	409.959	2.893919
4168	104.15	0	32.094	409.46	2.893919
4169	104.175	0	32.094	408.96	2.893919
4170	104.2	0	32.094	408.461	2.893919
4171	104.225	0	32.094	407.961	2.893919
4172	104.25	0	32.094	407.462	2.893919
4173	104.275	0	32.094	406.962	2.893919
4174	104.3	0	32.094	406.462	2.893919
4175	104.325	0	32.094	405.963	2.893919
4176	104.35	0	32.094	405.463	2.893919
4177	104.375	0	32.094	404.964	2.893919
4178	104.4	0	32.094	404.464	2.893919
4179	104.425	0	32.094	403.965	2.893919
4180	104.45	0	32.094	403.465	2.893919
4181	104.475	0	32.094	402.966	2.893919
4182	104.5	0	32.094	402.467	2.893919

	A	B	C	D	E
4183	104.525	0	32.094	401.967	2.893919
4184	104.55	0	32.094	401.468	2.893919
4185	104.575	0	32.094	400.968	2.893919
4186	104.6	0	32.094	400.469	2.893919
4187	104.625	0	32.094	399.969	2.893919
4188	104.65	0	32.094	399.47	2.893919
4189	104.675	0	32.094	398.97	2.893919
4190	104.7	0	32.094	398.471	2.893919
4191	104.725	0	32.094	397.971	2.893919
4192	104.75	0	32.094	397.472	2.893919
4193	104.775	0	32.094	396.972	2.893919
4194	104.8	0	32.094	396.473	2.893919
4195	104.825	0	32.094	395.974	2.893919
4196	104.85	0	32.094	395.474	2.893919
4197	104.875	0	32.094	394.975	2.893919
4198	104.9	0	32.094	394.475	2.893919
4199	104.925	0	32.094	393.976	2.893919
4200	104.95	0	32.094	393.476	2.893919
4201	104.975	0	32.094	392.977	2.893919
4202	105	0	32.094	392.478	2.893919
4203	105.025	0	32.094	391.978	2.893919
4204	105.05	0	32.094	391.479	2.893919
4205	105.075	0	32.094	390.979	2.893919
4206	105.1	0	32.094	390.48	2.893919
4207	105.125	0	32.094	389.981	2.893919
4208	105.15	0	32.094	389.481	2.893919
4209	105.175	0	32.094	388.982	2.893919
4210	105.2	0	32.094	388.482	2.893919
4211	105.225	0	32.094	387.983	2.893919
4212	105.25	0	32.094	387.484	2.893919
4213	105.275	0	32.094	386.984	2.893919
4214	105.3	0	32.094	386.485	2.893919
4215	105.325	0	32.094	385.986	2.893919
4216	105.35	0	32.094	385.486	2.893919
4217	105.375	0	32.094	384.987	2.893919
4218	105.4	0	32.094	384.488	2.893919
4219	105.425	0	32.094	383.988	2.893919
4220	105.45	0	32.094	383.489	2.893919
4221	105.475	0	32.094	382.99	2.893919
4222	105.5	0	32.094	382.49	2.893919
4223	105.525	0	32.094	381.991	2.893919
4224	105.55	0	32.094	381.492	2.893919
4225	105.575	0	32.094	380.992	2.893919
4226	105.6	0	32.094	380.493	2.893919
4227	105.625	0	32.094	379.994	2.893919
4228	105.65	0	32.094	379.494	2.893919
4229	105.675	0	32.094	378.995	2.893919
4230	105.7	0	32.094	378.496	2.893919
4231	105.725	0	32.094	377.996	2.893919
4232	105.75	0	32.094	377.497	2.893919
4233	105.775	0	32.094	376.998	2.893919

	A	B	C	D	E
4234	105.8	0	32.094	376.498	2.893919
4235	105.825	0	32.094	375.999	2.893919
4236	105.85	0	32.094	375.5	2.893919
4237	105.875	0	32.094	375.001	2.893919
4238	105.9	0	32.094	374.501	2.893919
4239	105.925	0	32.094	374.002	2.893919
4240	105.95	0	32.094	373.503	2.893919
4241	105.975	0	32.094	373.003	2.893919
4242	106	0	32.094	372.504	2.893919
4243	106.025	0	32.094	372.005	2.893919
4244	106.05	0	32.094	371.506	2.893919
4245	106.075	0	32.094	371.006	2.893919
4246	106.1	0	32.094	370.507	2.893919
4247	106.125	0	32.094	370.008	2.893919
4248	106.15	0	32.094	369.509	2.893919
4249	106.175	0	32.094	369.009	2.893919
4250	106.2	0	32.094	368.51	2.893919
4251	106.225	0	32.094	368.011	2.893919
4252	106.25	0	32.094	367.512	2.893919
4253	106.275	0	32.094	367.013	2.893919
4254	106.3	0	32.094	366.513	2.893919
4255	106.325	0	32.094	366.014	2.893919
4256	106.35	0	32.094	365.515	2.893919
4257	106.375	0	32.094	365.016	2.893919
4258	106.4	0	32.094	364.516	2.893919
4259	106.425	0	32.094	364.017	2.893919
4260	106.45	0	32.094	363.518	2.893919
4261	106.475	0	32.094	363.019	2.893919
4262	106.5	0	32.094	362.52	2.893919
4263	106.525	0	32.094	362.02	2.893919
4264	106.55	0	32.094	361.521	2.893919
4265	106.575	0	32.094	361.022	2.893919
4266	106.6	0	32.094	360.523	2.893919
4267	106.625	0	32.094	360.024	2.893919
4268	106.65	0	32.094	359.525	2.893919
4269	106.675	0	32.094	359.025	2.893919
4270	106.7	0	32.094	358.526	2.893919
4271	106.725	0	32.094	358.027	2.893919
4272	106.75	0	32.094	357.528	2.893919
4273	106.775	0	32.094	357.029	2.893919
4274	106.8	0	32.094	356.53	2.893919
4275	106.825	0	32.094	356.03	2.893919
4276	106.85	0	32.094	355.531	2.893919
4277	106.875	0	32.094	355.032	2.893919
4278	106.9	0	32.094	354.533	2.893919
4279	106.925	0	32.094	354.034	2.893919
4280	106.95	0	32.094	353.535	2.893919
4281	106.975	0	32.094	353.036	2.893919
4282	107	0	32.094	352.537	2.893919
4283	107.025	0	32.094	352.037	2.893919
4284	107.05	0	32.094	351.538	2.893919

	A	B	C	D	E
4285	107.075	0	32.094	351.039	2.893919
4286	107.1	0	32.094	350.54	2.893919
4287	107.125	0	32.094	350.041	2.893919
4288	107.15	0	32.094	349.542	2.893919
4289	107.175	0	32.094	349.043	2.893919
4290	107.2	0	32.094	348.544	2.893919
4291	107.225	0	32.094	348.045	2.893919
4292	107.25	0	32.094	347.546	2.893919
4293	107.275	0	32.094	347.046	2.893919
4294	107.3	0	32.094	346.547	2.893919
4295	107.325	0	32.094	346.048	2.893919
4296	107.35	0	32.094	345.549	2.893919
4297	107.375	0	32.094	345.05	2.893919
4298	107.4	0	32.094	344.551	2.893919
4299	107.425	0	32.094	344.052	2.893919
4300	107.45	0	32.094	343.553	2.893919
4301	107.475	0	32.094	343.054	2.893919
4302	107.5	0	32.094	342.555	2.893919
4303	107.525	0	32.094	342.056	2.893919
4304	107.55	0	32.094	341.557	2.893919
4305	107.575	0	32.094	341.058	2.893919
4306	107.6	0	32.094	340.559	2.893919
4307	107.625	0	32.094	340.06	2.893919
4308	107.65	0	32.094	339.561	2.893919
4309	107.675	0	32.094	339.062	2.893919
4310	107.7	0	32.094	338.563	2.893919
4311	107.725	0	32.094	338.064	2.893919
4312	107.75	0	32.094	337.565	2.893919
4313	107.775	0	32.094	337.066	2.893919
4314	107.8	0	32.094	336.567	2.893919
4315	107.825	0	32.094	336.068	2.893919
4316	107.85	0	32.094	335.569	2.893919
4317	107.875	0	32.094	335.07	2.893919
4318	107.9	0	32.094	334.571	2.893919
4319	107.925	0	32.094	334.072	2.893919
4320	107.95	0	32.094	333.573	2.893919
4321	107.975	0	32.094	333.074	2.893919
4322	108	0	32.094	332.575	2.893919
4323	108.025	0	32.094	332.076	2.893919
4324	108.05	0	32.094	331.577	2.893919
4325	108.075	0	32.094	331.078	2.893919
4326	108.1	0	32.094	330.579	2.893919
4327	108.125	0	32.094	330.08	2.893919
4328	108.15	0	32.094	329.581	2.893919
4329	108.175	0	32.094	329.082	2.893919
4330	108.2	0	32.094	328.583	2.893919
4331	108.225	0	32.094	328.084	2.893919
4332	108.25	0	32.094	327.585	2.893919
4333	108.275	0	32.094	327.086	2.893919
4334	108.3	0	32.094	326.587	2.893919
4335	108.325	0	32.094	326.088	2.893919

	A	B	C	D	E
4336	108.35	0	32.094	325.589	2.893919
4337	108.375	0	32.094	325.091	2.893919
4338	108.4	0	32.094	324.592	2.893919
4339	108.425	0	32.094	324.093	2.893919
4340	108.45	0	32.094	323.594	2.893919
4341	108.475	0	32.094	323.095	2.893919
4342	108.5	0	32.094	322.596	2.893919
4343	108.525	0	32.094	322.097	2.893919
4344	108.55	0	32.094	321.598	2.893919
4345	108.575	0	32.094	321.099	2.893919
4346	108.6	0	32.094	320.6	2.893919
4347	108.625	0	32.094	320.102	2.893919
4348	108.65	0	32.094	319.603	2.893919
4349	108.675	0	32.094	319.104	2.893919
4350	108.7	0	32.094	318.605	2.893919
4351	108.725	0	32.094	318.106	2.893919
4352	108.75	0	32.094	317.607	2.893919
4353	108.775	0	32.094	317.108	2.893919
4354	108.8	0	32.094	316.609	2.893919
4355	108.825	0	32.094	316.111	2.893919
4356	108.85	0	32.094	315.612	2.893919
4357	108.875	0	32.094	315.113	2.893919
4358	108.9	0	32.094	314.614	2.893919
4359	108.925	0	32.094	314.115	2.893919
4360	108.95	0	32.094	313.616	2.893919
4361	108.975	0	32.094	313.118	2.893919
4362	109	0	32.094	312.619	2.893919
4363	109.025	0	32.094	312.12	2.893919
4364	109.05	0	32.094	311.621	2.893919
4365	109.075	0	32.094	311.122	2.893919
4366	109.1	0	32.094	310.623	2.893919
4367	109.125	0	32.094	310.125	2.893919
4368	109.15	0	32.094	309.626	2.893919
4369	109.175	0	32.094	309.127	2.893919
4370	109.2	0	32.094	308.628	2.893919
4371	109.225	0	32.094	308.129	2.893919
4372	109.25	0	32.094	307.631	2.893919
4373	109.275	0	32.094	307.132	2.893919
4374	109.3	0	32.094	306.633	2.893919
4375	109.325	0	32.094	306.134	2.893919
4376	109.35	0	32.094	305.635	2.893919
4377	109.375	0	32.094	305.137	2.893919
4378	109.4	0	32.094	304.638	2.893919
4379	109.425	0	32.094	304.139	2.893919
4380	109.45	0	32.094	303.64	2.893919
4381	109.475	0	32.094	303.142	2.893919
4382	109.5	0	32.094	302.643	2.893919
4383	109.525	0	32.094	302.144	2.893919
4384	109.55	0	32.094	301.645	2.893919
4385	109.575	0	32.094	301.147	2.893919
4386	109.6	0	32.094	300.648	2.893919

	A	B	C	D	E
4387	109.625	0	32.094	300.149	2.893919
4388	109.65	0	32.094	299.65	2.893919
4389	109.675	0	32.094	299.152	2.893919
4390	109.7	0	32.094	298.653	2.893919
4391	109.725	0	32.094	298.154	2.893919
4392	109.75	0	32.094	297.655	2.893919
4393	109.775	0	32.094	297.157	2.893919
4394	109.8	0	32.094	296.658	2.893919
4395	109.825	0	32.094	296.159	2.893919
4396	109.85	0	32.094	295.661	2.893919
4397	109.875	0	32.094	295.162	2.893919
4398	109.9	0	32.094	294.663	2.893919
4399	109.925	0	32.094	294.164	2.893919
4400	109.95	0	32.094	293.666	2.893919
4401	109.975	0	32.094	293.167	2.893919
4402	110	0	32.094	292.668	2.893919
4403	110.025	0	32.094	292.17	2.893919
4404	110.05	0	32.094	291.671	2.893919
4405	110.075	0	32.094	291.172	2.893919
4406	110.1	0	32.094	290.674	2.893919
4407	110.125	0	32.094	290.175	2.893919
4408	110.15	0	32.094	289.676	2.893919
4409	110.175	0	32.094	289.178	2.893919
4410	110.2	0	32.094	288.679	2.893919
4411	110.225	0	32.094	288.18	2.893919
4412	110.25	0	32.094	287.682	2.893919
4413	110.275	0	32.094	287.183	2.893919
4414	110.3	0	32.094	286.684	2.893919
4415	110.325	0	32.094	286.186	2.893919
4416	110.35	0	32.094	285.687	2.893919
4417	110.375	0	32.094	285.189	2.893919
4418	110.4	0	32.094	284.69	2.893919
4419	110.425	0	32.094	284.191	2.893919
4420	110.45	0	32.094	283.693	2.893919
4421	110.475	0	32.094	283.194	2.893919
4422	110.5	0	32.094	282.695	2.893919
4423	110.525	0	32.094	282.197	2.893919
4424	110.55	0	32.094	281.698	2.893919
4425	110.575	0	32.094	281.2	2.893919
4426	110.6	0	32.094	280.701	2.893919
4427	110.625	0	32.094	280.202	2.893919
4428	110.65	0	32.094	279.704	2.893919
4429	110.675	0	32.094	279.205	2.893919
4430	110.7	0	32.094	278.707	2.893919
4431	110.725	0	32.094	278.208	2.893919
4432	110.75	0	32.094	277.709	2.893919
4433	110.775	0	32.094	277.211	2.893919
4434	110.8	0	32.094	276.712	2.893919
4435	110.825	0	32.094	276.214	2.893919
4436	110.85	0	32.094	275.715	2.893919
4437	110.875	0	32.094	275.217	2.893919

	A	B	C	D	E
4438	110.9	0	32.094	274.718	2.893919
4439	110.925	0	32.094	274.22	2.893919
4440	110.95	0	32.094	273.721	2.893919
4441	110.975	0	32.094	273.222	2.893919
4442	111	0	32.094	272.724	2.893919
4443	111.025	0	32.094	272.225	2.893919
4444	111.05	0	32.094	271.727	2.893919
4445	111.075	0	32.094	271.228	2.893919
4446	111.1	0	32.094	270.73	2.893919
4447	111.125	0	32.094	270.231	2.893919
4448	111.15	0	32.094	269.733	2.893919
4449	111.175	0	32.094	269.234	2.893919
4450	111.2	0	32.094	268.736	2.893919
4451	111.225	0	32.094	268.237	2.893919
4452	111.25	0	32.094	267.739	2.893919
4453	111.275	0	32.094	267.24	2.893919
4454	111.3	0	32.094	266.742	2.893919
4455	111.325	0	32.094	266.243	2.893919
4456	111.35	0	32.094	265.745	2.893919
4457	111.375	0	32.094	265.246	2.893919
4458	111.4	0	32.094	264.748	2.893919
4459	111.425	0	32.094	264.249	2.893919
4460	111.45	0	32.094	263.751	2.893919
4461	111.475	0	32.094	263.252	2.893919
4462	111.5	0	32.094	262.754	2.893919
4463	111.525	0	32.094	262.255	2.893919
4464	111.55	0	32.094	261.757	2.893919
4465	111.575	0	32.094	261.258	2.893919
4466	111.6	0	32.094	260.76	2.893919
4467	111.625	0	32.094	260.262	2.893919
4468	111.65	0	32.094	259.763	2.893919
4469	111.675	0	32.094	259.265	2.893919
4470	111.7	0	32.094	258.766	2.893919
4471	111.725	0	32.094	258.268	2.893919
4472	111.75	0	32.094	257.769	2.893919
4473	111.775	0	32.094	257.271	2.893919
4474	111.8	0	32.094	256.772	2.893919
4475	111.825	0	32.094	256.274	2.893919
4476	111.85	0	32.094	255.776	2.893919
4477	111.875	0	32.094	255.277	2.893919
4478	111.9	0	32.094	254.779	2.893919
4479	111.925	0	32.094	254.28	2.893919
4480	111.95	0	32.094	253.782	2.893919
4481	111.975	0	32.094	253.284	2.893919
4482	112	0	32.094	252.785	2.893919
4483	112.025	0	32.094	252.287	2.893919
4484	112.05	0	32.094	251.788	2.893919
4485	112.075	0	32.094	251.29	2.893919
4486	112.1	0	32.094	250.792	2.893919
4487	112.125	0	32.094	250.293	2.893919
4488	112.15	0	32.094	249.795	2.893919

	A	B	C	D	E
4489	112.175	0	32.094	249.297	2.893919
4490	112.2	0	32.094	248.798	2.893919
4491	112.225	0	32.094	248.3	2.893919
4492	112.25	0	32.094	247.801	2.893919
4493	112.275	0	32.094	247.303	2.893919
4494	112.3	0	32.094	246.805	2.893919
4495	112.325	0	32.094	246.306	2.893919
4496	112.35	0	32.094	245.808	2.893919
4497	112.375	0	32.094	245.31	2.893919
4498	112.4	0	32.094	244.811	2.893919
4499	112.425	0	32.094	244.313	2.893919
4500	112.45	0	32.094	243.815	2.893919
4501	112.475	0	32.094	243.316	2.893919
4502	112.5	0	32.094	242.818	2.893919
4503	112.525	0	32.094	242.32	2.893919
4504	112.55	0	32.094	241.821	2.893919
4505	112.575	0	32.094	241.323	2.893919
4506	112.6	0	32.094	240.825	2.893919
4507	112.625	0	32.094	240.326	2.893919
4508	112.65	0	32.094	239.828	2.893919
4509	112.675	0	32.094	239.33	2.893919
4510	112.7	0	32.094	238.832	2.893919
4511	112.725	0	32.094	238.333	2.893919
4512	112.75	0	32.094	237.835	2.893919
4513	112.775	0	32.094	237.337	2.893919
4514	112.8	0	32.094	236.838	2.893919
4515	112.825	0	32.094	236.34	2.893919
4516	112.85	0	32.094	235.842	2.893919
4517	112.875	0	32.094	235.344	2.893919
4518	112.9	0	32.094	234.845	2.893919
4519	112.925	0	32.094	234.347	2.893919
4520	112.95	0	32.094	233.849	2.893919
4521	112.975	0	32.094	233.35	2.893919
4522	113	0	32.094	232.852	2.893919
4523	113.025	0	32.094	232.354	2.893919
4524	113.05	0	32.094	231.856	2.893919
4525	113.075	0	32.094	231.357	2.893919
4526	113.1	0	32.094	230.859	2.893919
4527	113.125	0	32.094	230.361	2.893919
4528	113.15	0	32.094	229.863	2.893919
4529	113.175	0	32.094	229.365	2.893919
4530	113.2	0	32.094	228.866	2.893919
4531	113.225	0	32.094	228.368	2.893919
4532	113.25	0	32.094	227.87	2.893919
4533	113.275	0	32.094	227.372	2.893919
4534	113.3	0	32.094	226.873	2.893919
4535	113.325	0	32.094	226.375	2.893919
4536	113.35	0	32.094	225.877	2.893919
4537	113.375	0	32.094	225.379	2.893919
4538	113.4	0	32.094	224.881	2.893919
4539	113.425	0	32.094	224.382	2.893919

	A	B	C	D	E
4540	113.45	0	32.094	223.884	2.893919
4541	113.475	0	32.094	223.386	2.893919
4542	113.5	0	32.094	222.888	2.893919
4543	113.525	0	32.094	222.39	2.893919
4544	113.55	0	32.094	221.892	2.893919
4545	113.575	0	32.094	221.393	2.893919
4546	113.6	0	32.094	220.895	2.893919
4547	113.625	0	32.094	220.397	2.893919
4548	113.65	0	32.094	219.899	2.893919
4549	113.675	0	32.094	219.401	2.893919
4550	113.7	0	32.094	218.903	2.893919
4551	113.725	0	32.094	218.404	2.893919
4552	113.75	0	32.094	217.906	2.893919
4553	113.775	0	32.094	217.408	2.893919
4554	113.8	0	32.094	216.91	2.893919
4555	113.825	0	32.094	216.412	2.893919
4556	113.85	0	32.094	215.914	2.893919
4557	113.875	0	32.094	215.416	2.893919
4558	113.9	0	32.094	214.918	2.893919
4559	113.925	0	32.094	214.419	2.893919
4560	113.95	0	32.094	213.921	2.893919
4561	113.975	0	32.094	213.423	2.893919
4562	114	0	32.094	212.925	2.893919
4563	114.025	0	32.094	212.427	2.893919
4564	114.05	0	32.094	211.929	2.893919
4565	114.075	0	32.094	211.431	2.893919
4566	114.1	0	32.094	210.933	2.893919
4567	114.125	0	32.094	210.435	2.893919
4568	114.15	0	32.094	209.936	2.893919
4569	114.175	0	32.094	209.438	2.893919
4570	114.2	0	32.094	208.94	2.893919
4571	114.225	0	32.094	208.442	2.893919
4572	114.25	0	32.094	207.944	2.893919
4573	114.275	0	32.094	207.446	2.893919
4574	114.3	0	32.094	206.948	2.893919
4575	114.325	0	32.094	206.45	2.893919
4576	114.35	0	32.094	205.952	2.893919
4577	114.375	0	32.094	205.454	2.893919
4578	114.4	0	32.094	204.956	2.893919
4579	114.425	0	32.094	204.458	2.893919
4580	114.45	0	32.094	203.96	2.893919
4581	114.475	0	32.094	203.462	2.893919
4582	114.5	0	32.094	202.964	2.893919
4583	114.525	0	32.094	202.466	2.893919
4584	114.55	0	32.094	201.968	2.893919
4585	114.575	0	32.094	201.47	2.893919
4586	114.6	0	32.094	200.971	2.893919
4587	114.625	0	32.094	200.473	2.893919
4588	114.65	0	32.094	199.975	2.893919
4589	114.675	0	32.094	199.477	2.893919
4590	114.7	0	32.094	198.979	2.893919

	A	B	C	D	E
4591	114.725	0	32.094	198.481	2.893919
4592	114.75	0	32.094	197.983	2.893919
4593	114.775	0	32.094	197.485	2.893919
4594	114.8	0	32.094	196.987	2.893919
4595	114.825	0	32.094	196.489	2.893919
4596	114.85	0	32.094	195.991	2.893919
4597	114.875	0	32.094	195.493	2.893919
4598	114.9	0	32.094	194.995	2.893919
4599	114.925	0	32.094	194.498	2.893919
4600	114.95	0	32.094	194	2.893919
4601	114.975	0	32.094	193.502	2.893919
4602	115	0	32.094	193.004	2.893919
4603	115.025	0	32.094	192.506	2.893919
4604	115.05	0	32.094	192.008	2.893919
4605	115.075	0	32.094	191.51	2.893919
4606	115.1	0	32.094	191.012	2.893919
4607	115.125	0	32.094	190.514	2.893919
4608	115.15	0	32.094	190.016	2.893919
4609	115.175	0	32.094	189.518	2.893919
4610	115.2	0	32.094	189.02	2.893919
4611	115.225	0	32.094	188.522	2.893919
4612	115.25	0	32.094	188.024	2.893919
4613	115.275	0	32.094	187.526	2.893919
4614	115.3	0	32.094	187.028	2.893919
4615	115.325	0	32.094	186.53	2.893919
4616	115.35	0	32.094	186.032	2.893919
4617	115.375	0	32.094	185.535	2.893919
4618	115.4	0	32.094	185.037	2.893919
4619	115.425	0	32.094	184.539	2.893919
4620	115.45	0	32.094	184.041	2.893919
4621	115.475	0	32.094	183.543	2.893919
4622	115.5	0	32.094	183.045	2.893919
4623	115.525	0	32.094	182.547	2.893919
4624	115.55	0	32.094	182.049	2.893919
4625	115.575	0	32.094	181.551	2.893919
4626	115.6	0	32.094	181.054	2.893919
4627	115.625	0	32.094	180.556	2.893919
4628	115.65	0	32.094	180.058	2.893919
4629	115.675	0	32.094	179.56	2.893919
4630	115.7	0	32.094	179.062	2.893919
4631	115.725	0	32.094	178.564	2.893919
4632	115.75	0	32.094	178.066	2.893919
4633	115.775	0	32.094	177.568	2.893919
4634	115.8	0	32.094	177.071	2.893919
4635	115.825	0	32.094	176.573	2.893919
4636	115.85	0	32.094	176.075	2.893919
4637	115.875	0	32.094	175.577	2.893919
4638	115.9	0	32.094	175.079	2.893919
4639	115.925	0	32.094	174.581	2.893919
4640	115.95	0	32.094	174.084	2.893919
4641	115.975	0	32.094	173.586	2.893919

	A	B	C	D	E
4642	116	0	32.094	173.088	2.893919
4643	116.025	0	32.094	172.59	2.893919
4644	116.05	0	32.094	172.092	2.893919
4645	116.075	0	32.094	171.594	2.893919
4646	116.1	0	32.094	171.097	2.893919
4647	116.125	0	32.094	170.599	2.893919
4648	116.15	0	32.094	170.101	2.893919
4649	116.175	0	32.094	169.603	2.893919
4650	116.2	0	32.094	169.105	2.893919
4651	116.225	0	32.094	168.608	2.893919
4652	116.25	0	32.094	168.11	2.893919
4653	116.275	0	32.094	167.612	2.893919
4654	116.3	0	32.094	167.114	2.893919
4655	116.325	0	32.094	166.617	2.893919
4656	116.35	0	32.094	166.119	2.893919
4657	116.375	0	32.094	165.621	2.893919
4658	116.4	0	32.094	165.123	2.893919
4659	116.425	0	32.094	164.626	2.893919
4660	116.45	0	32.094	164.128	2.893919
4661	116.475	0	32.094	163.63	2.893919
4662	116.5	0	32.094	163.132	2.893919
4663	116.525	0	32.094	162.635	2.893919
4664	116.55	0	32.094	162.137	2.893919
4665	116.575	0	32.094	161.639	2.893919
4666	116.6	0	32.094	161.141	2.893919
4667	116.625	0	32.094	160.644	2.893919
4668	116.65	0	32.094	160.146	2.893919
4669	116.675	0	32.094	159.648	2.893919
4670	116.7	0	32.094	159.15	2.893919
4671	116.725	0	32.094	158.653	2.893919
4672	116.75	0	32.094	158.155	2.893919
4673	116.775	0	32.094	157.657	2.893919
4674	116.8	0	32.094	157.16	2.893919
4675	116.825	0	32.094	156.662	2.893919
4676	116.85	0	32.094	156.164	2.893919
4677	116.875	0	32.094	155.666	2.893919
4678	116.9	0	32.094	155.169	2.893919
4679	116.925	0	32.094	154.671	2.893919
4680	116.95	0	32.094	154.173	2.893919
4681	116.975	0	32.094	153.676	2.893919
4682	117	0	32.094	153.178	2.893919
4683	117.025	0	32.094	152.68	2.893919
4684	117.05	0	32.094	152.183	2.893919
4685	117.075	0	32.094	151.685	2.893919
4686	117.1	0	32.094	151.187	2.893919
4687	117.125	0	32.094	150.69	2.893919
4688	117.15	0	32.094	150.192	2.893919
4689	117.175	0	32.094	149.694	2.893919
4690	117.2	0	32.094	149.197	2.893919
4691	117.225	0	32.094	148.699	2.893919
4692	117.25	0	32.094	148.201	2.893919

	A	B	C	D	E
4693	117.275	0	32.094	147.704	2.893919
4694	117.3	0	32.094	147.206	2.893919
4695	117.325	0	32.094	146.709	2.893919
4696	117.35	0	32.094	146.211	2.893919
4697	117.375	0	32.094	145.713	2.893919
4698	117.4	0	32.094	145.216	2.893919
4699	117.425	0	32.094	144.718	2.893919
4700	117.45	0	32.094	144.22	2.893919
4701	117.475	0	32.094	143.723	2.893919
4702	117.5	0	32.094	143.225	2.893919
4703	117.525	0	32.094	142.728	2.893919
4704	117.55	0	32.094	142.23	2.893919
4705	117.575	0	32.094	141.732	2.893919
4706	117.6	0	32.094	141.235	2.893919
4707	117.625	0	32.095	140.737	2.893919
4708	117.65	0	32.095	140.24	2.893919
4709	117.675	0	32.095	139.742	2.893919
4710	117.7	0	32.095	139.244	2.893919
4711	117.725	0	32.095	138.747	2.893919
4712	117.75	0	32.095	138.249	2.893919
4713	117.775	0	32.095	137.752	2.893919
4714	117.8	0	32.095	137.254	2.893919
4715	117.825	0	32.095	136.757	2.893919
4716	117.85	0	32.095	136.259	2.893919
4717	117.875	0	32.095	135.762	2.893919
4718	117.9	0	32.095	135.264	2.893919
4719	117.925	0	32.095	134.766	2.893919
4720	117.95	0	32.095	134.269	2.893919
4721	117.975	0	32.095	133.771	2.893919
4722	118	0	32.095	133.274	2.893919
4723	118.025	0	32.095	132.776	2.893919
4724	118.05	0	32.095	132.279	2.893919
4725	118.075	0	32.095	131.781	2.893919
4726	118.1	0	32.095	131.284	2.893919
4727	118.125	0	32.095	130.786	2.893919
4728	118.15	0	32.095	130.289	2.893919
4729	118.175	0	32.095	129.791	2.893919
4730	118.2	0	32.095	129.294	2.893919
4731	118.225	0	32.095	128.796	2.893919
4732	118.25	0	32.095	128.299	2.893919
4733	118.275	0	32.095	127.801	2.893919
4734	118.3	0	32.095	127.304	2.893919
4735	118.325	0	32.095	126.806	2.893919
4736	118.35	0	32.095	126.309	2.893919
4737	118.375	0	32.095	125.811	2.893919
4738	118.4	0	32.095	125.314	2.893919
4739	118.425	0	32.095	124.816	2.893919
4740	118.45	0	32.095	124.319	2.893919
4741	118.475	0	32.095	123.821	2.893919
4742	118.5	0	32.095	123.324	2.893919
4743	118.525	0	32.095	122.826	2.893919

	A	B	C	D	E
4744	118.55	0	32.095	122.329	2.893919
4745	118.575	0	32.095	121.832	2.893919
4746	118.6	0	32.095	121.334	2.893919
4747	118.625	0	32.095	120.837	2.893919
4748	118.65	0	32.095	120.339	2.893919
4749	118.675	0	32.095	119.842	2.893919
4750	118.7	0	32.095	119.344	2.893919
4751	118.725	0	32.095	118.847	2.893919
4752	118.75	0	32.095	118.349	2.893919
4753	118.775	0	32.095	117.852	2.893919
4754	118.8	0	32.095	117.355	2.893919
4755	118.825	0	32.095	116.857	2.893919
4756	118.85	0	32.095	116.36	2.893919
4757	118.875	0	32.095	115.862	2.893919
4758	118.9	0	32.095	115.365	2.893919
4759	118.925	0	32.095	114.868	2.893919
4760	118.95	0	32.095	114.37	2.893919
4761	118.975	0	32.095	113.873	2.893919
4762	119	0	32.095	113.375	2.893919
4763	119.025	0	32.095	112.878	2.893919
4764	119.05	0	32.095	112.381	2.893919
4765	119.075	0	32.095	111.883	2.893919
4766	119.1	0	32.095	111.386	2.893919
4767	119.125	0	32.095	110.889	2.893919
4768	119.15	0	32.095	110.391	2.893919
4769	119.175	0	32.095	109.894	2.893919
4770	119.2	0	32.095	109.396	2.893919
4771	119.225	0	32.095	108.899	2.893919
4772	119.25	0	32.095	108.402	2.893919
4773	119.275	0	32.095	107.904	2.893919
4774	119.3	0	32.095	107.407	2.893919
4775	119.325	0	32.095	106.91	2.893919
4776	119.35	0	32.095	106.412	2.893919
4777	119.375	0	32.095	105.915	2.893919
4778	119.4	0	32.095	105.418	2.893919
4779	119.425	0	32.095	104.92	2.893919
4780	119.45	0	32.095	104.423	2.893919
4781	119.475	0	32.095	103.926	2.893919
4782	119.5	0	32.095	103.428	2.893919
4783	119.525	0	32.095	102.931	2.893919
4784	119.55	0	32.095	102.434	2.893919
4785	119.575	0	32.095	101.936	2.893919
4786	119.6	0	32.095	101.439	2.893919
4787	119.625	0	32.095	100.942	2.893919
4788	119.65	0	32.095	100.445	2.893919
4789	119.675	0	32.095	99.947	2.893919
4790	119.7	0	32.095	99.45	2.893919
4791	119.725	0	32.095	98.953	2.893919
4792	119.75	0	32.095	98.455	2.893919
4793	119.775	0	32.095	97.958	2.893919
4794	119.8	0	32.095	97.461	2.893919

	A	B	C	D	E
4795	119.825	0	32.095	96.964	2.893919
4796	119.85	0	32.095	96.466	2.893919
4797	119.875	0	32.095	95.969	2.893919
4798	119.9	0	32.095	95.472	2.893919
4799	119.925	0	32.095	94.974	2.893919
4800	119.95	0	32.095	94.477	2.893919
4801	119.975	0	32.095	93.98	2.893919
4802	120	0	32.095	93.483	2.893919
4803	120.025	0	32.095	92.985	2.893919
4804	120.05	0	32.095	92.488	2.893919
4805	120.075	0	32.095	91.991	2.893919
4806	120.1	0	32.095	91.494	2.893919
4807	120.125	0	32.095	90.997	2.893919
4808	120.15	0	32.095	90.499	2.893919
4809	120.175	0	32.095	90.002	2.893919
4810	120.2	0	32.095	89.505	2.893919
4811	120.225	0	32.095	89.008	2.893919
4812	120.25	0	32.095	88.51	2.893919
4813	120.275	0	32.095	88.013	2.893919
4814	120.3	0	32.095	87.516	2.893919
4815	120.325	0	32.095	87.019	2.893919
4816	120.35	0	32.095	86.522	2.893919
4817	120.375	0	32.095	86.024	2.893919
4818	120.4	0	32.095	85.527	2.893919
4819	120.425	0	32.095	85.03	2.893919
4820	120.45	0	32.095	84.533	2.893919
4821	120.475	0	32.095	84.036	2.893919
4822	120.5	0	32.095	83.539	2.893919
4823	120.525	0	32.095	83.041	2.893919
4824	120.55	0	32.095	82.544	2.893919
4825	120.575	0	32.095	82.047	2.893919
4826	120.6	0	32.095	81.55	2.893919
4827	120.625	0	32.095	81.053	2.893919
4828	120.65	0	32.095	80.556	2.893919
4829	120.675	0	32.095	80.058	2.893919
4830	120.7	0	32.095	79.561	2.893919
4831	120.725	0	32.095	79.064	2.893919
4832	120.75	0	32.095	78.567	2.893919
4833	120.775	0	32.095	78.07	2.893919
4834	120.8	0	32.095	77.573	2.893919
4835	120.825	0	32.095	77.076	2.893919
4836	120.85	0	32.095	76.578	2.893919
4837	120.875	0	32.095	76.081	2.893919
4838	120.9	0	32.095	75.584	2.893919
4839	120.925	0	32.095	75.087	2.893919
4840	120.95	0	32.095	74.59	2.893919
4841	120.975	0	32.095	74.093	2.893919
4842	121	0	32.095	73.596	2.893919
4843	121.025	0	32.095	73.099	2.893919
4844	121.05	0	32.095	72.602	2.893919
4845	121.075	0	32.095	72.104	2.893919

	A	B	C	D	E
4846	121.1	0	32.095	71.607	2.893919
4847	121.125	0	32.095	71.11	2.893919
4848	121.15	0	32.095	70.613	2.893919
4849	121.175	0	32.095	70.116	2.893919
4850	121.2	0	32.095	69.619	2.893919
4851	121.225	0	32.095	69.122	2.893919
4852	121.25	0	32.095	68.625	2.893919
4853	121.275	0	32.095	68.128	2.893919
4854	121.3	0	32.095	67.631	2.893919
4855	121.325	0	32.095	67.134	2.893919
4856	121.35	0	32.095	66.637	2.893919
4857	121.375	0	32.095	66.14	2.893919
4858	121.4	0	32.095	65.643	2.893919
4859	121.425	0	32.095	65.146	2.893919
4860	121.45	0	32.095	64.649	2.893919
4861	121.475	0	32.095	64.151	2.893919
4862	121.5	0	32.095	63.654	2.893919
4863	121.525	0	32.095	63.157	2.893919
4864	121.55	0	32.095	62.66	2.893919
4865	121.575	0	32.095	62.163	2.893919
4866	121.6	0	32.095	61.666	2.893919
4867	121.625	0	32.095	61.169	2.893919
4868	121.65	0	32.095	60.672	2.893919
4869	121.675	0	32.095	60.175	2.893919
4870	121.7	0	32.095	59.678	2.893919
4871	121.725	0	32.095	59.181	2.893919
4872	121.75	0	32.095	58.684	2.893919
4873	121.775	0	32.095	58.187	2.893919
4874	121.8	0	32.095	57.69	2.893919
4875	121.825	0	32.095	57.193	2.893919
4876	121.85	0	32.095	56.696	2.893919
4877	121.875	0	32.095	56.199	2.893919
4878	121.9	0	32.095	55.702	2.893919
4879	121.925	0	32.095	55.205	2.893919
4880	121.95	0	32.095	54.708	2.893919
4881	121.975	0	32.095	54.212	2.893919
4882	122	0	32.095	53.715	2.893919
4883	122.025	0	32.095	53.218	2.893919
4884	122.05	0	32.095	52.721	2.893919
4885	122.075	0	32.095	52.224	2.893919
4886	122.1	0	32.095	51.727	2.893919
4887	122.125	0	32.095	51.23	2.893919
4888	122.15	0	32.095	50.733	2.893919
4889	122.175	0	32.095	50.236	2.893919
4890	122.2	0	32.095	49.739	2.893919
4891	122.225	0	32.095	49.242	2.893919
4892	122.25	0	32.095	48.745	2.893919
4893	122.275	0	32.095	48.248	2.893919
4894	122.3	0	32.095	47.751	2.893919
4895	122.325	0	32.095	47.254	2.893919
4896	122.35	0	32.095	46.758	2.893919

	A	B	C	D	E
4897	122.375	0	32.095	46.261	2.893919
4898	122.4	0	32.095	45.764	2.893919
4899	122.425	0	32.095	45.267	2.893919
4900	122.45	0	32.095	44.77	2.893919
4901	122.475	0	32.095	44.273	2.893919
4902	122.5	0	32.095	43.776	2.893919
4903	122.525	0	32.095	43.279	2.893919
4904	122.55	0	32.095	42.782	2.893919
4905	122.575	0	32.095	42.285	2.893919
4906	122.6	0	32.095	41.789	2.893919
4907	122.625	0	32.095	41.292	2.893919
4908	122.65	0	32.095	40.795	2.893919
4909	122.675	0	32.095	40.298	2.893919
4910	122.7	0	32.095	39.801	2.893919
4911	122.725	0	32.095	39.304	2.893919
4912	122.75	0	32.095	38.807	2.893919
4913	122.775	0	32.095	38.311	2.893919
4914	122.8	0	32.095	37.814	2.893919
4915	122.825	0	32.095	37.317	2.893919
4916	122.85	0	32.095	36.82	2.893919
4917	122.875	0	32.095	36.323	2.893919
4918	122.9	0	32.095	35.826	2.893919
4919	122.925	0	32.095	35.33	2.893919
4920	122.95	0	32.095	34.833	2.893919
4921	122.975	0	32.095	34.336	2.893919
4922	123	0	32.095	33.839	2.893919
4923	123.025	0	32.095	33.342	2.893919
4924	123.05	0	32.095	32.845	2.893919
4925	123.075	0	32.095	32.349	2.893919
4926	123.1	0	32.095	31.852	2.893919
4927	123.125	0	32.095	31.355	2.893919
4928	123.15	0	32.095	30.858	2.893919
4929	123.175	0	32.095	30.361	2.893919
4930	123.2	0	32.095	29.865	2.893919
4931	123.225	0	32.095	29.368	2.893919
4932	123.25	0	32.095	28.871	2.893919
4933	123.275	0	32.095	28.374	2.893919
4934	123.3	0	32.095	27.878	2.893919
4935	123.325	0	32.095	27.381	2.893919
4936	123.35	0	32.095	26.884	2.893919
4937	123.375	0	32.095	26.387	2.893919
4938	123.4	0	32.095	25.89	2.893919
4939	123.425	0	32.095	25.394	2.893919
4940	123.45	0	32.095	24.897	2.893919
4941	123.475	0	32.095	24.4	2.893919
4942	123.5	0	32.095	23.903	2.893919
4943	123.525	0	32.095	23.407	2.893919
4944	123.55	0	32.095	22.91	2.893919
4945	123.575	0	32.095	22.413	2.893919
4946	123.6	0	32.095	21.917	2.893919
4947	123.625	0	32.095	21.42	2.893919

	A	B	C	D	E
4948	123.65	0	32.095	20.923	2.893919
4949	123.675	0	32.095	20.426	2.893919
4950	123.7	0	32.095	19.93	2.893919
4951	123.725	0	32.095	19.433	2.893919
4952	123.75	0	32.095	18.936	2.893919
4953	123.775	0	32.095	18.44	2.893919
4954	123.8	0	32.095	17.943	2.893919
4955	123.825	0	32.095	17.446	2.893919
4956	123.85	0	32.095	16.949	2.893919
4957	123.875	0	32.095	16.453	2.893919
4958	123.9	0	32.095	15.956	2.893919
4959	123.925	0	32.095	15.459	2.893919
4960	123.95	0	32.095	14.963	2.893919
4961	123.975	0	32.095	14.466	2.893919
4962	124	0	32.095	13.969	2.893919
4963	124.025	0	32.095	13.473	2.893919
4964	124.05	0	32.095	12.976	2.893919
4965	124.075	0	32.095	12.479	2.893919
4966	124.1	0	32.095	11.983	2.893919
4967	124.125	0	32.095	11.486	2.893919
4968	124.15	0	32.095	10.989	2.893919
4969	124.175	0	32.095	10.493	2.893919
4970	124.2	0	32.095	9.996	2.893919
4971	124.225	0	32.095	9.499	2.893919
4972	124.25	0	32.095	9.003	2.893919
4973	124.275	0	32.095	8.506	2.893919
4974	124.3	0	32.095	8.01	2.893919
4975	124.325	0	32.095	7.513	2.893919
4976	124.35	0	32.095	7.016	2.893919
4977	124.375	0	32.095	6.52	2.893919
4978	124.4	0	32.095	6.023	2.893919
4979	124.425	0	32.095	5.526	2.893919
4980	124.45	0	32.095	5.03	2.893919
4981	124.475	0	32.095	4.533	2.893919
4982	124.5	0	32.095	4.037	2.893919
4983	124.525	0	32.095	3.54	2.893919
4984	124.55	0	32.095	3.043	2.893919
4985	124.575	0	32.095	2.547	2.893919
4986	124.6	0	32.095	2.05	2.893919
4987	124.625	0	32.095	1.554	2.893919
4988	124.65	0	32.095	1.057	2.893919
4989	124.675	0	32.095	0.56	2.893919

	F
1	Acceleration (Tot.) Feet/sec/sec
2	0
3	241.796
4	286.832
5	274.574
6	271.159
7	269.95
8	268.731
9	267.502
10	266.266
11	265.019
12	263.762
13	262.495
14	261.218
15	259.933
16	258.635
17	257.329
18	256.016
19	254.695
20	253.364
21	252.025
22	250.678
23	250.298
24	249.911
25	249.518
26	249.12
27	248.717
28	248.309
29	247.893
30	247.475
31	247.048
32	246.618
33	246.182
34	245.74
35	245.293
36	244.838
37	244.377
38	243.911
39	243.436
40	242.955
41	242.467
42	241.973
43	241.843
44	241.708
45	241.563
46	241.414
47	241.253
48	241.088
49	240.915
50	240.733
51	240.543

	F
52	240.348
53	240.144
54	239.931
55	239.712
56	239.487
57	239.252
58	239.012
59	238.765
60	238.511
61	238.254
62	237.992
63	237.102
64	234.852
65	233.892
66	232.932
67	231.967
68	231.002
69	230.034
70	229.064
71	228.087
72	227.109
73	226.123
74	225.132
75	224.136
76	223.13
77	222.114
78	221.094
79	220.065
80	219.026
81	217.983
82	216.929
83	214.703
84	212.471
85	210.231
86	207.989
87	205.741
88	203.486
89	201.231
90	198.976
91	196.722
92	194.468
93	192.216
94	189.965
95	187.713
96	185.465
97	183.212
98	180.958
99	178.699
100	176.439
101	174.173
102	171.903

	F
103	169.602
104	167.296
105	164.989
106	162.681
107	160.372
108	158.062
109	155.757
110	153.452
111	151.152
112	148.859
113	146.565
114	144.279
115	141.994
116	139.711
117	137.427
118	135.146
119	132.864
120	130.58
121	128.296
122	126.014
123	125.166
124	124.317
125	123.469
126	122.621
127	121.776
128	120.934
129	120.093
130	119.256
131	118.42
132	117.585
133	116.75
134	115.915
135	115.078
136	114.24
137	111.319
138	100.091
139	88.89
140	77.719
141	66.58
142	55.481
143	44.074
144	31.342
145	18.793
146	7.221
147	5.076
148	5.295
149	7.659
150	10.831
151	14.275
152	17.826
153	21.426

	F
154	25.05
155	28.685
156	32.324
157	35.962
158	39.596
159	43.225
160	46.846
161	50.536
162	54.525
163	58.503
164	62.469
165	66.424
166	70.367
167	74.297
168	78.217
169	81.282
170	80.969
171	80.659
172	80.351
173	80.045
174	79.742
175	79.44
176	79.141
177	78.844
178	78.549
179	78.256
180	77.966
181	77.678
182	77.391
183	77.107
184	76.825
185	76.545
186	76.266
187	75.99
188	75.716
189	75.444
190	75.174
191	74.905
192	74.639
193	74.374
194	74.111
195	73.85
196	73.591
197	73.334
198	73.078
199	72.825
200	72.573
201	72.322
202	72.074
203	71.827
204	71.582

	F
205	71.339
206	71.097
207	70.857
208	70.619
209	70.382
210	70.147
211	69.913
212	69.681
213	69.45
214	69.222
215	68.994
216	68.769
217	68.544
218	68.321
219	68.1
220	67.88
221	67.662
222	67.445
223	67.229
224	67.015
225	66.803
226	66.591
227	66.382
228	66.173
229	65.966
230	65.76
231	65.556
232	65.353
233	65.151
234	64.951
235	64.751
236	64.553
237	64.357
238	64.162
239	63.968
240	63.775
241	63.583
242	63.393
243	63.204
244	63.016
245	62.829
246	62.643
247	62.459
248	62.276
249	62.094
250	61.913
251	61.733
252	61.555
253	61.377
254	61.201
255	61.025

	F
256	60.851
257	60.678
258	60.506
259	60.335
260	60.165
261	59.996
262	59.829
263	59.662
264	59.496
265	59.331
266	59.168
267	59.005
268	58.843
269	58.683
270	58.523
271	58.364
272	58.206
273	58.049
274	57.893
275	57.738
276	57.584
277	57.431
278	57.279
279	57.128
280	56.978
281	56.828
282	56.679
283	56.532
284	56.385
285	56.239
286	56.094
287	55.95
288	55.807
289	55.664
290	55.522
291	55.382
292	55.242
293	55.102
294	54.964
295	54.827
296	54.69
297	54.554
298	54.419
299	54.285
300	54.151
301	54.018
302	53.886
303	53.755
304	53.625
305	53.495
306	53.366

	F
307	53.238
308	53.11
309	52.984
310	52.858
311	52.732
312	52.608
313	52.484
314	52.361
315	52.238
316	52.116
317	51.996
318	51.875
319	51.755
320	51.636
321	51.518
322	51.4
323	51.283
324	51.167
325	51.051
326	50.936
327	50.822
328	50.708
329	50.595
330	50.483
331	50.371
332	50.26
333	50.149
334	50.039
335	49.93
336	49.821
337	49.713
338	49.606
339	49.499
340	49.392
341	49.287
342	49.181
343	49.077
344	48.973
345	47.317
346	47.232
347	47.146
348	47.062
349	46.978
350	46.894
351	46.811
352	46.728
353	46.645
354	46.563
355	46.481
356	46.4
357	46.319

	F
358	46.238
359	46.158
360	46.078
361	45.998
362	45.919
363	45.84
364	45.762
365	45.684
366	45.606
367	45.529
368	45.452
369	45.376
370	45.299
371	45.224
372	45.148
373	45.073
374	44.998
375	44.924
376	44.85
377	44.776
378	44.703
379	44.63
380	44.557
381	44.485
382	44.413
383	44.341
384	44.27
385	44.199
386	44.128
387	44.058
388	43.988
389	43.918
390	43.849
391	43.78
392	43.711
393	43.643
394	43.575
395	43.507
396	43.439
397	43.372
398	43.305
399	43.239
400	43.173
401	43.107
402	43.041
403	42.976
404	42.911
405	42.846
406	42.782
407	42.718
408	42.654

	F
409	42.591
410	42.527
411	42.465
412	42.402
413	42.34
414	42.278
415	42.216
416	42.154
417	42.093
418	42.032
419	41.972
420	41.911
421	41.851
422	41.792
423	41.732
424	41.673
425	41.614
426	41.555
427	41.497
428	41.439
429	41.381
430	41.323
431	41.266
432	41.209
433	41.152
434	41.095
435	41.039
436	40.983
437	40.927
438	40.872
439	40.817
440	40.762
441	40.707
442	40.652
443	40.598
444	40.544
445	40.49
446	40.437
447	40.384
448	40.331
449	40.278
450	40.225
451	40.173
452	40.121
453	40.069
454	40.018
455	39.966
456	39.915
457	39.865
458	39.814
459	39.764

	F
460	39.713
461	39.664
462	39.614
463	39.564
464	39.515
465	39.466
466	39.417
467	39.369
468	39.321
469	39.273
470	39.225
471	39.177
472	39.13
473	39.082
474	39.035
475	38.989
476	38.942
477	38.896
478	38.85
479	38.804
480	38.758
481	38.713
482	38.667
483	38.622
484	38.578
485	38.533
486	38.488
487	38.444
488	38.4
489	38.356
490	38.313
491	38.269
492	38.226
493	38.183
494	38.14
495	38.098
496	38.056
497	38.013
498	37.971
499	37.93
500	37.888
501	37.847
502	37.805
503	37.764
504	37.724
505	37.683
506	37.643
507	37.602
508	37.562
509	37.522
510	37.483

	F
511	37.443
512	37.404
513	37.365
514	37.326
515	37.287
516	37.249
517	37.211
518	37.172
519	37.134
520	37.097
521	37.059
522	37.022
523	36.984
524	36.947
525	36.91
526	36.874
527	36.837
528	36.801
529	36.765
530	36.729
531	36.693
532	36.657
533	36.622
534	36.586
535	36.551
536	36.516
537	36.481
538	36.447
539	36.412
540	36.378
541	36.344
542	36.31
543	36.276
544	36.243
545	36.209
546	36.176
547	36.143
548	36.11
549	36.077
550	36.044
551	36.012
552	35.98
553	35.948
554	35.916
555	35.884
556	35.852
557	35.821
558	35.789
559	35.758
560	35.727
561	35.696

	F
562	35.666
563	35.635
564	35.605
565	35.575
566	35.545
567	35.515
568	35.485
569	35.455
570	35.426
571	35.397
572	35.367
573	35.338
574	35.31
575	35.281
576	35.252
577	35.224
578	35.196
579	35.168
580	35.14
581	35.112
582	35.084
583	35.057
584	35.03
585	35.003
586	34.975
587	34.949
588	34.922
589	34.895
590	34.869
591	34.843
592	34.816
593	34.79
594	34.764
595	34.739
596	34.713
597	34.688
598	34.662
599	34.637
600	34.612
601	34.587
602	34.563
603	34.538
604	34.514
605	34.489
606	34.465
607	34.441
608	34.417
609	34.393
610	34.37
611	34.346
612	34.323

	F
613	34.3
614	34.277
615	34.254
616	34.231
617	34.208
618	34.186
619	34.163
620	34.141
621	34.119
622	34.097
623	34.075
624	34.054
625	34.032
626	34.01
627	33.989
628	33.968
629	33.947
630	33.926
631	33.905
632	33.885
633	33.864
634	33.844
635	33.823
636	33.803
637	33.783
638	33.763
639	33.744
640	33.724
641	33.704
642	33.685
643	33.666
644	33.647
645	33.628
646	33.609
647	33.59
648	33.572
649	33.553
650	33.535
651	33.517
652	33.499
653	33.481
654	33.463
655	33.445
656	33.427
657	33.41
658	33.393
659	33.375
660	33.358
661	33.341
662	33.325
663	33.308

	F
664	33.291
665	33.275
666	33.259
667	33.242
668	33.226
669	33.21
670	33.194
671	33.179
672	33.163
673	33.148
674	33.132
675	33.117
676	33.102
677	33.087
678	33.072
679	33.057
680	33.043
681	33.028
682	33.014
683	33
684	32.986
685	32.972
686	32.958
687	32.944
688	32.93
689	32.917
690	32.903
691	32.89
692	32.877
693	32.864
694	32.851
695	32.838
696	32.826
697	32.813
698	32.801
699	32.788
700	32.776
701	32.764
702	32.752
703	32.74
704	32.729
705	32.717
706	32.706
707	32.694
708	32.683
709	32.672
710	32.661
711	32.65
712	32.639
713	32.629
714	32.618

	F
715	32.608
716	32.598
717	32.587
718	32.577
719	32.567
720	32.558
721	32.548
722	32.538
723	32.529
724	32.52
725	32.51
726	32.501
727	32.492
728	32.483
729	32.475
730	32.466
731	32.457
732	32.449
733	32.441
734	32.433
735	32.425
736	32.417
737	32.409
738	32.401
739	32.393
740	32.386
741	32.378
742	32.371
743	32.364
744	32.357
745	32.35
746	32.343
747	32.336
748	32.329
749	32.323
750	32.316
751	32.31
752	32.304
753	32.297
754	32.291
755	32.285
756	32.279
757	32.274
758	32.268
759	32.262
760	32.257
761	32.251
762	32.246
763	32.24
764	32.235
765	32.23

	F
766	32.225
767	32.22
768	32.215
769	32.21
770	32.205
771	32.2
772	32.195
773	32.19
774	32.185
775	32.18
776	32.176
777	32.171
778	32.166
779	32.161
780	32.157
781	32.152
782	32.147
783	32.142
784	32.138
785	32.133
786	32.128
787	32.123
788	32.119
789	32.114
790	32.109
791	32.104
792	32.099
793	32.094
794	32.089
795	32.084
796	32.078
797	32.073
798	32.071
799	32.071
800	32.071
801	32.07
802	32.068
803	32.066
804	32.062
805	32.057
806	32.05
807	32.043
808	32.034
809	32.025
810	32.014
811	32.002
812	31.989
813	31.975
814	31.959
815	31.943
816	31.925

	F
817	31.907
818	31.887
819	31.866
820	31.844
821	31.821
822	31.796
823	31.771
824	31.744
825	31.717
826	31.688
827	31.659
828	31.628
829	31.596
830	31.563
831	31.529
832	31.493
833	31.457
834	31.42
835	31.382
836	31.343
837	31.302
838	31.261
839	31.218
840	31.175
841	31.13
842	31.085
843	31.039
844	30.991
845	30.943
846	30.893
847	30.843
848	30.791
849	30.739
850	30.686
851	30.632
852	30.576
853	30.52
854	30.463
855	30.405
856	30.346
857	30.286
858	30.226
859	30.164
860	30.102
861	30.038
862	29.974
863	29.909
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865	29.777
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867	29.64

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869	29.502
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873	29.214
874	29.14
875	29.065
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877	28.914
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880	28.681
881	28.602
882	28.523
883	28.443
884	28.362
885	28.28
886	28.197
887	28.115
888	28.031
889	27.947
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891	27.777
892	27.691
893	27.605
894	27.517
895	27.43
896	27.341
897	27.253
898	27.163
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902	26.801
903	26.709
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905	26.524
906	26.431
907	26.338
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909	26.149
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912	25.864
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914	25.671
915	25.574
916	25.477
917	25.379
918	25.281

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926	24.488
927	24.387
928	24.286
929	24.185
930	24.084
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933	23.779
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935	23.575
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937	23.369
938	23.267
939	23.164
940	23.061
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949	22.128
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952	21.816
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959	21.087
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987	18.197
988	18.096
989	17.995
990	17.894
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