

# LAeq , pory dnia i nocy

Nr punktu	Współrzędne punktów				Wysokość		Poziom dźwięku w porze
	x	y	z	terenu	dnia	nocy	
	m	m	m	m	dB(A)	dB(A)	
=====							
=====							
1	110.0	1440.0	4.0	0.0	23.9	23.9	
2	120.0	1440.0	4.0	0.0	24.1	24.1	
3	130.0	1440.0	4.0	0.0	24.2	24.2	
4	140.0	1440.0	4.0	0.0	24.4	24.4	
5	150.0	1440.0	4.0	0.0	24.5	24.5	
6	160.0	1440.0	4.0	0.0	24.6	24.6	
7	170.0	1440.0	4.0	0.0	24.8	24.8	
8	180.0	1440.0	4.0	0.0	24.8	24.8	
9	190.0	1440.0	4.0	0.0	25.0	25.0	
10	200.0	1440.0	4.0	0.0	25.1	25.1	
11	210.0	1440.0	4.0	0.0	25.4	25.4	
12	220.0	1440.0	4.0	0.0	25.4	25.4	
13	230.0	1440.0	4.0	0.0	25.5	25.5	
14	240.0	1440.0	4.0	0.0	25.6	25.6	
15	250.0	1440.0	4.0	0.0	25.8	25.8	
16	260.0	1440.0	4.0	0.0	25.9	25.9	
17	270.0	1440.0	4.0	0.0	26.0	26.0	
18	280.0	1440.0	4.0	0.0	26.2	26.2	
19	290.0	1440.0	4.0	0.0	26.3	26.3	
20	300.0	1440.0	4.0	0.0	26.4	26.4	
21	310.0	1440.0	4.0	0.0	26.5	26.5	
22	320.0	1440.0	4.0	0.0	26.6	26.6	
23	330.0	1440.0	4.0	0.0	26.7	26.7	
24	340.0	1440.0	4.0	0.0	26.8	26.8	
25	350.0	1440.0	4.0	0.0	27.0	27.0	
26	360.0	1440.0	4.0	0.0	27.1	27.0	
27	370.0	1440.0	4.0	0.0	27.2	27.1	
28	380.0	1440.0	4.0	0.0	27.3	27.2	
29	390.0	1440.0	4.0	0.0	27.4	27.3	
30	400.0	1440.0	4.0	0.0	27.5	27.4	
31	410.0	1440.0	4.0	0.0	27.5	27.5	
32	420.0	1440.0	4.0	0.0	27.6	27.5	
33	430.0	1440.0	4.0	0.0	27.7	27.6	
34	440.0	1440.0	4.0	0.0	27.7	27.6	
35	450.0	1440.0	4.0	0.0	27.8	27.7	
36	460.0	1440.0	4.0	0.0	27.8	27.7	
37	470.0	1440.0	4.0	0.0	27.8	27.7	
38	480.0	1440.0	4.0	0.0	27.8	27.7	
39	490.0	1440.0	4.0	0.0	27.8	27.7	
40	500.0	1440.0	4.0	0.0	27.8	27.7	
41	510.0	1440.0	4.0	0.0	27.8	27.7	
42	520.0	1440.0	4.0	0.0	27.8	27.7	
43	530.0	1440.0	4.0	0.0	27.7	27.6	
44	540.0	1440.0	4.0	0.0	27.7	27.6	

45	550.0	1440.0	4.0	0.0	27.7	27.5
46	560.0	1440.0	4.0	0.0	27.6	27.5
47	570.0	1440.0	4.0	0.0	27.6	27.4
48	580.0	1440.0	4.0	0.0	27.5	27.4
49	590.0	1440.0	4.0	0.0	27.4	27.3
50	600.0	1440.0	4.0	0.0	27.3	27.2
51	610.0	1440.0	4.0	0.0	27.2	27.1
52	620.0	1440.0	4.0	0.0	27.1	27.0
53	630.0	1440.0	4.0	0.0	27.0	26.9
54	640.0	1440.0	4.0	0.0	26.9	26.8
55	650.0	1440.0	4.0	0.0	26.8	26.7
56	660.0	1440.0	4.0	0.0	26.7	26.6
57	670.0	1440.0	4.0	0.0	26.6	26.5
58	680.0	1440.0	4.0	0.0	26.5	26.4
59	690.0	1440.0	4.0	0.0	26.3	26.2
60	700.0	1440.0	4.0	0.0	26.2	26.1
61	710.0	1440.0	4.0	0.0	26.1	26.0
62	720.0	1440.0	4.0	0.0	25.9	25.8
63	730.0	1440.0	4.0	0.0	25.8	25.7
64	740.0	1440.0	4.0	0.0	25.6	25.6
65	750.0	1440.0	4.0	0.0	25.5	25.5
66	760.0	1440.0	4.0	0.0	25.3	25.3
67	770.0	1440.0	4.0	0.0	25.2	25.2
68	780.0	1440.0	4.0	0.0	25.0	25.0
69	790.0	1440.0	4.0	0.0	24.9	24.9
70	800.0	1440.0	4.0	0.0	24.8	24.8
71	810.0	1440.0	4.0	0.0	24.6	24.6
72	820.0	1440.0	4.0	0.0	24.5	24.5
73	830.0	1440.0	4.0	0.0	24.4	24.4
74	840.0	1440.0	4.0	0.0	24.2	24.2
75	850.0	1440.0	4.0	0.0	24.1	24.1
76	860.0	1440.0	4.0	0.0	23.9	23.9
77	870.0	1440.0	4.0	0.0	23.8	23.8
78	880.0	1440.0	4.0	0.0	23.6	23.6
79	890.0	1440.0	4.0	0.0	23.5	23.5
80	900.0	1440.0	4.0	0.0	23.4	23.4
81	910.0	1440.0	4.0	0.0	23.2	23.2
82	920.0	1440.0	4.0	0.0	23.1	23.1
83	930.0	1440.0	4.0	0.0	22.9	22.9
84	110.0	1430.0	4.0	0.0	24.1	24.1
85	120.0	1430.0	4.0	0.0	24.2	24.2
86	130.0	1430.0	4.0	0.0	24.3	24.3
87	140.0	1430.0	4.0	0.0	24.5	24.5
88	150.0	1430.0	4.0	0.0	24.7	24.7
89	160.0	1430.0	4.0	0.0	24.8	24.8
90	170.0	1430.0	4.0	0.0	24.9	24.9
91	180.0	1430.0	4.0	0.0	25.1	25.1
92	190.0	1430.0	4.0	0.0	25.1	25.1
93	200.0	1430.0	4.0	0.0	25.3	25.3
94	210.0	1430.0	4.0	0.0	25.5	25.5
95	220.0	1430.0	4.0	0.0	25.6	25.6
96	230.0	1430.0	4.0	0.0	25.7	25.7

97	240.0	1430.0	4.0	0.0	25.8	25.8
98	250.0	1430.0	4.0	0.0	26.0	26.0
99	260.0	1430.0	4.0	0.0	26.1	26.1
100	270.0	1430.0	4.0	0.0	26.2	26.2
101	280.0	1430.0	4.0	0.0	26.4	26.4
102	290.0	1430.0	4.0	0.0	26.5	26.5
103	300.0	1430.0	4.0	0.0	26.6	26.6
104	310.0	1430.0	4.0	0.0	26.7	26.7
105	320.0	1430.0	4.0	0.0	26.8	26.8
106	330.0	1430.0	4.0	0.0	27.0	26.9
107	340.0	1430.0	4.0	0.0	27.1	27.1
108	350.0	1430.0	4.0	0.0	27.2	27.2
109	360.0	1430.0	4.0	0.0	27.3	27.2
110	370.0	1430.0	4.0	0.0	27.4	27.4
111	380.0	1430.0	4.0	0.0	27.5	27.5
112	390.0	1430.0	4.0	0.0	27.7	27.6
113	400.0	1430.0	4.0	0.0	27.7	27.7
114	410.0	1430.0	4.0	0.0	27.8	27.7
115	420.0	1430.0	4.0	0.0	27.9	27.8
116	430.0	1430.0	4.0	0.0	28.0	27.9
117	440.0	1430.0	4.0	0.0	28.0	27.9
118	450.0	1430.0	4.0	0.0	28.1	28.0
119	460.0	1430.0	4.0	0.0	28.1	28.0
120	470.0	1430.0	4.0	0.0	28.1	28.0
121	480.0	1430.0	4.0	0.0	28.1	28.0
122	490.0	1430.0	4.0	0.0	28.1	28.0
123	500.0	1430.0	4.0	0.0	28.1	28.0
124	510.0	1430.0	4.0	0.0	28.1	28.0
125	520.0	1430.0	4.0	0.0	28.1	28.0
126	530.0	1430.0	4.0	0.0	28.1	27.9
127	540.0	1430.0	4.0	0.0	28.0	27.9
128	550.0	1430.0	4.0	0.0	28.0	27.8
129	560.0	1430.0	4.0	0.0	27.9	27.8
130	570.0	1430.0	4.0	0.0	27.8	27.7
131	580.0	1430.0	4.0	0.0	27.8	27.6
132	590.0	1430.0	4.0	0.0	27.7	27.6
133	600.0	1430.0	4.0	0.0	27.6	27.5
134	610.0	1430.0	4.0	0.0	27.5	27.4
135	620.0	1430.0	4.0	0.0	27.4	27.3
136	630.0	1430.0	4.0	0.0	27.3	27.2
137	640.0	1430.0	4.0	0.0	27.2	27.1
138	650.0	1430.0	4.0	0.0	27.1	27.0
139	660.0	1430.0	4.0	0.0	26.9	26.8
140	670.0	1430.0	4.0	0.0	26.8	26.7
141	680.0	1430.0	4.0	0.0	26.7	26.6
142	690.0	1430.0	4.0	0.0	26.6	26.5
143	700.0	1430.0	4.0	0.0	26.4	26.3
144	710.0	1430.0	4.0	0.0	26.3	26.2
145	720.0	1430.0	4.0	0.0	26.1	26.1
146	730.0	1430.0	4.0	0.0	26.0	25.9
147	740.0	1430.0	4.0	0.0	25.8	25.8
148	750.0	1430.0	4.0	0.0	25.7	25.6

149	760.0	1430.0	4.0	0.0	25.5	25.5
150	770.0	1430.0	4.0	0.0	25.4	25.4
151	780.0	1430.0	4.0	0.0	25.2	25.2
152	790.0	1430.0	4.0	0.0	25.1	25.1
153	800.0	1430.0	4.0	0.0	24.9	24.9
154	810.0	1430.0	4.0	0.0	24.8	24.8
155	820.0	1430.0	4.0	0.0	24.7	24.7
156	830.0	1430.0	4.0	0.0	24.5	24.5
157	840.0	1430.0	4.0	0.0	24.4	24.4
158	850.0	1430.0	4.0	0.0	24.2	24.2
159	860.0	1430.0	4.0	0.0	24.1	24.1
160	870.0	1430.0	4.0	0.0	24.0	24.0
161	880.0	1430.0	4.0	0.0	23.8	23.8
162	890.0	1430.0	4.0	0.0	23.6	23.6
163	900.0	1430.0	4.0	0.0	23.5	23.5
164	910.0	1430.0	4.0	0.0	23.3	23.3
165	920.0	1430.0	4.0	0.0	23.2	23.2
166	930.0	1430.0	4.0	0.0	23.0	23.0
167	110.0	1420.0	4.0	0.0	24.2	24.2
168	120.0	1420.0	4.0	0.0	24.4	24.4
169	130.0	1420.0	4.0	0.0	24.5	24.5
170	140.0	1420.0	4.0	0.0	24.7	24.7
171	150.0	1420.0	4.0	0.0	24.8	24.8
172	160.0	1420.0	4.0	0.0	24.9	24.9
173	170.0	1420.0	4.0	0.0	25.1	25.1
174	180.0	1420.0	4.0	0.0	25.2	25.2
175	190.0	1420.0	4.0	0.0	25.3	25.3
176	200.0	1420.0	4.0	0.0	25.5	25.5
177	210.0	1420.0	4.0	0.0	25.7	25.7
178	220.0	1420.0	4.0	0.0	25.8	25.8
179	230.0	1420.0	4.0	0.0	25.9	25.9
180	240.0	1420.0	4.0	0.0	26.0	26.0
181	250.0	1420.0	4.0	0.0	26.1	26.1
182	260.0	1420.0	4.0	0.0	26.3	26.3
183	270.0	1420.0	4.0	0.0	26.4	26.4
184	280.0	1420.0	4.0	0.0	26.6	26.6
185	290.0	1420.0	4.0	0.0	26.7	26.7
186	300.0	1420.0	4.0	0.0	26.8	26.8
187	310.0	1420.0	4.0	0.0	26.9	26.9
188	320.0	1420.0	4.0	0.0	27.1	27.0
189	330.0	1420.0	4.0	0.0	27.2	27.2
190	340.0	1420.0	4.0	0.0	27.3	27.3
191	350.0	1420.0	4.0	0.0	27.5	27.4
192	360.0	1420.0	4.0	0.0	27.6	27.5
193	370.0	1420.0	4.0	0.0	27.7	27.6
194	380.0	1420.0	4.0	0.0	27.9	27.8
195	390.0	1420.0	4.0	0.0	27.9	27.9
196	400.0	1420.0	4.0	0.0	28.0	27.9
197	410.0	1420.0	4.0	0.0	28.1	28.0
198	420.0	1420.0	4.0	0.0	28.2	28.1
199	430.0	1420.0	4.0	0.0	28.3	28.2
200	440.0	1420.0	4.0	0.0	28.3	28.2

201	450.0	1420.0	4.0	0.0	28.4	28.3
202	460.0	1420.0	4.0	0.0	28.4	28.3
203	470.0	1420.0	4.0	0.0	28.4	28.3
204	480.0	1420.0	4.0	0.0	28.5	28.3
205	490.0	1420.0	4.0	0.0	28.5	28.3
206	500.0	1420.0	4.0	0.0	28.5	28.3
207	510.0	1420.0	4.0	0.0	28.4	28.3
208	520.0	1420.0	4.0	0.0	28.4	28.3
209	530.0	1420.0	4.0	0.0	28.4	28.2
210	540.0	1420.0	4.0	0.0	28.3	28.2
211	550.0	1420.0	4.0	0.0	28.3	28.1
212	560.0	1420.0	4.0	0.0	28.2	28.1
213	570.0	1420.0	4.0	0.0	28.1	28.0
214	580.0	1420.0	4.0	0.0	28.1	27.9
215	590.0	1420.0	4.0	0.0	28.0	27.8
216	600.0	1420.0	4.0	0.0	27.9	27.7
217	610.0	1420.0	4.0	0.0	27.8	27.6
218	620.0	1420.0	4.0	0.0	27.7	27.5
219	630.0	1420.0	4.0	0.0	27.5	27.4
220	640.0	1420.0	4.0	0.0	27.4	27.3
221	650.0	1420.0	4.0	0.0	27.3	27.2
222	660.0	1420.0	4.0	0.0	27.2	27.1
223	670.0	1420.0	4.0	0.0	27.0	26.9
224	680.0	1420.0	4.0	0.0	26.9	26.8
225	690.0	1420.0	4.0	0.0	26.8	26.7
226	700.0	1420.0	4.0	0.0	26.6	26.5
227	710.0	1420.0	4.0	0.0	26.5	26.4
228	720.0	1420.0	4.0	0.0	26.3	26.3
229	730.0	1420.0	4.0	0.0	26.2	26.1
230	740.0	1420.0	4.0	0.0	26.0	26.0
231	750.0	1420.0	4.0	0.0	25.9	25.8
232	760.0	1420.0	4.0	0.0	25.7	25.7
233	770.0	1420.0	4.0	0.0	25.6	25.5
234	780.0	1420.0	4.0	0.0	25.4	25.4
235	790.0	1420.0	4.0	0.0	25.2	25.2
236	800.0	1420.0	4.0	0.0	25.1	25.1
237	810.0	1420.0	4.0	0.0	24.9	24.9
238	820.0	1420.0	4.0	0.0	24.8	24.8
239	830.0	1420.0	4.0	0.0	24.7	24.7
240	840.0	1420.0	4.0	0.0	24.5	24.5
241	850.0	1420.0	4.0	0.0	24.4	24.4
242	860.0	1420.0	4.0	0.0	24.2	24.2
243	870.0	1420.0	4.0	0.0	24.1	24.1
244	880.0	1420.0	4.0	0.0	24.0	24.0
245	890.0	1420.0	4.0	0.0	23.8	23.8
246	900.0	1420.0	4.0	0.0	23.6	23.6
247	910.0	1420.0	4.0	0.0	23.4	23.4
248	920.0	1420.0	4.0	0.0	23.3	23.3
249	930.0	1420.0	4.0	0.0	23.2	23.2
250	110.0	1410.0	4.0	0.0	24.4	24.4
251	120.0	1410.0	4.0	0.0	24.5	24.5
252	130.0	1410.0	4.0	0.0	24.7	24.7

253	140.0	1410.0	4.0	0.0	24.8	24.8
254	150.0	1410.0	4.0	0.0	25.0	25.0
255	160.0	1410.0	4.0	0.0	25.1	25.1
256	170.0	1410.0	4.0	0.0	25.2	25.2
257	180.0	1410.0	4.0	0.0	25.4	25.4
258	190.0	1410.0	4.0	0.0	25.5	25.5
259	200.0	1410.0	4.0	0.0	25.7	25.7
260	210.0	1410.0	4.0	0.0	25.8	25.8
261	220.0	1410.0	4.0	0.0	26.0	26.0
262	230.0	1410.0	4.0	0.0	26.0	26.0
263	240.0	1410.0	4.0	0.0	26.2	26.2
264	250.0	1410.0	4.0	0.0	26.4	26.4
265	260.0	1410.0	4.0	0.0	26.5	26.5
266	270.0	1410.0	4.0	0.0	26.7	26.7
267	280.0	1410.0	4.0	0.0	26.8	26.8
268	290.0	1410.0	4.0	0.0	26.9	26.9
269	300.0	1410.0	4.0	0.0	27.0	27.0
270	310.0	1410.0	4.0	0.0	27.2	27.1
271	320.0	1410.0	4.0	0.0	27.3	27.3
272	330.0	1410.0	4.0	0.0	27.4	27.4
273	340.0	1410.0	4.0	0.0	27.6	27.5
274	350.0	1410.0	4.0	0.0	27.7	27.6
275	360.0	1410.0	4.0	0.0	27.8	27.7
276	370.0	1410.0	4.0	0.0	28.0	27.9
277	380.0	1410.0	4.0	0.0	28.2	28.1
278	390.0	1410.0	4.0	0.0	28.2	28.1
279	400.0	1410.0	4.0	0.0	28.3	28.2
280	410.0	1410.0	4.0	0.0	28.4	28.3
281	420.0	1410.0	4.0	0.0	28.5	28.4
282	430.0	1410.0	4.0	0.0	28.6	28.5
283	440.0	1410.0	4.0	0.0	28.7	28.5
284	450.0	1410.0	4.0	0.0	28.7	28.6
285	460.0	1410.0	4.0	0.0	28.7	28.6
286	470.0	1410.0	4.0	0.0	28.8	28.6
287	480.0	1410.0	4.0	0.0	28.8	28.6
288	490.0	1410.0	4.0	0.0	28.8	28.7
289	500.0	1410.0	4.0	0.0	28.8	28.7
290	510.0	1410.0	4.0	0.0	28.8	28.6
291	520.0	1410.0	4.0	0.0	28.8	28.6
292	530.0	1410.0	4.0	0.0	28.7	28.6
293	540.0	1410.0	4.0	0.0	28.7	28.5
294	550.0	1410.0	4.0	0.0	28.6	28.5
295	560.0	1410.0	4.0	0.0	28.5	28.4
296	570.0	1410.0	4.0	0.0	28.5	28.3
297	580.0	1410.0	4.0	0.0	28.4	28.2
298	590.0	1410.0	4.0	0.0	28.3	28.1
299	600.0	1410.0	4.0	0.0	28.2	28.0
300	610.0	1410.0	4.0	0.0	28.1	27.9
301	620.0	1410.0	4.0	0.0	27.9	27.8
302	630.0	1410.0	4.0	0.0	27.8	27.7
303	640.0	1410.0	4.0	0.0	27.7	27.6
304	650.0	1410.0	4.0	0.0	27.5	27.4

305	660.0	1410.0	4.0	0.0	27.4	27.3
306	670.0	1410.0	4.0	0.0	27.3	27.2
307	680.0	1410.0	4.0	0.0	27.1	27.0
308	690.0	1410.0	4.0	0.0	27.0	26.9
309	700.0	1410.0	4.0	0.0	26.8	26.7
310	710.0	1410.0	4.0	0.0	26.7	26.6
311	720.0	1410.0	4.0	0.0	26.5	26.5
312	730.0	1410.0	4.0	0.0	26.4	26.3
313	740.0	1410.0	4.0	0.0	26.2	26.2
314	750.0	1410.0	4.0	0.0	26.1	26.0
315	760.0	1410.0	4.0	0.0	25.9	25.9
316	770.0	1410.0	4.0	0.0	25.8	25.7
317	780.0	1410.0	4.0	0.0	25.6	25.6
318	790.0	1410.0	4.0	0.0	25.4	25.4
319	800.0	1410.0	4.0	0.0	25.3	25.3
320	810.0	1410.0	4.0	0.0	25.1	25.1
321	820.0	1410.0	4.0	0.0	24.9	24.9
322	830.0	1410.0	4.0	0.0	24.8	24.8
323	840.0	1410.0	4.0	0.0	24.6	24.6
324	850.0	1410.0	4.0	0.0	24.5	24.5
325	860.0	1410.0	4.0	0.0	24.4	24.4
326	870.0	1410.0	4.0	0.0	24.2	24.2
327	880.0	1410.0	4.0	0.0	24.1	24.1
328	890.0	1410.0	4.0	0.0	23.9	23.9
329	900.0	1410.0	4.0	0.0	23.8	23.8
330	910.0	1410.0	4.0	0.0	23.6	23.6
331	920.0	1410.0	4.0	0.0	23.4	23.4
332	930.0	1410.0	4.0	0.0	23.3	23.3
333	110.0	1400.0	4.0	0.0	24.5	24.5
334	120.0	1400.0	4.0	0.0	24.6	24.6
335	130.0	1400.0	4.0	0.0	24.8	24.8
336	140.0	1400.0	4.0	0.0	25.0	25.0
337	150.0	1400.0	4.0	0.0	25.2	25.2
338	160.0	1400.0	4.0	0.0	25.3	25.3
339	170.0	1400.0	4.0	0.0	25.4	25.4
340	180.0	1400.0	4.0	0.0	25.5	25.5
341	190.0	1400.0	4.0	0.0	25.6	25.6
342	200.0	1400.0	4.0	0.0	25.8	25.8
343	210.0	1400.0	4.0	0.0	26.0	26.0
344	220.0	1400.0	4.0	0.0	26.2	26.2
345	230.0	1400.0	4.0	0.0	26.3	26.3
346	240.0	1400.0	4.0	0.0	26.4	26.4
347	250.0	1400.0	4.0	0.0	26.5	26.5
348	260.0	1400.0	4.0	0.0	26.7	26.7
349	270.0	1400.0	4.0	0.0	26.8	26.8
350	280.0	1400.0	4.0	0.0	27.0	27.0
351	290.0	1400.0	4.0	0.0	27.1	27.1
352	300.0	1400.0	4.0	0.0	27.3	27.2
353	310.0	1400.0	4.0	0.0	27.4	27.4
354	320.0	1400.0	4.0	0.0	27.5	27.5
355	330.0	1400.0	4.0	0.0	27.7	27.7
356	340.0	1400.0	4.0	0.0	27.9	27.8

357	350.0	1400.0	4.0	0.0	28.0	27.9
358	360.0	1400.0	4.0	0.0	28.1	28.0
359	370.0	1400.0	4.0	0.0	28.3	28.2
360	380.0	1400.0	4.0	0.0	28.4	28.3
361	390.0	1400.0	4.0	0.0	28.5	28.4
362	400.0	1400.0	4.0	0.0	28.6	28.5
363	410.0	1400.0	4.0	0.0	28.7	28.6
364	420.0	1400.0	4.0	0.0	28.8	28.7
365	430.0	1400.0	4.0	0.0	28.9	28.8
366	440.0	1400.0	4.0	0.0	29.0	28.8
367	450.0	1400.0	4.0	0.0	29.0	28.9
368	460.0	1400.0	4.0	0.0	29.1	28.9
369	470.0	1400.0	4.0	0.0	29.1	29.0
370	480.0	1400.0	4.0	0.0	29.1	29.0
371	490.0	1400.0	4.0	0.0	29.2	29.0
372	500.0	1400.0	4.0	0.0	29.2	29.0
373	510.0	1400.0	4.0	0.0	29.2	29.0
374	520.0	1400.0	4.0	0.0	29.1	29.0
375	530.0	1400.0	4.0	0.0	29.1	28.9
376	540.0	1400.0	4.0	0.0	29.0	28.9
377	550.0	1400.0	4.0	0.0	29.0	28.8
378	560.0	1400.0	4.0	0.0	28.9	28.7
379	570.0	1400.0	4.0	0.0	28.8	28.6
380	580.0	1400.0	4.0	0.0	28.7	28.5
381	590.0	1400.0	4.0	0.0	28.6	28.4
382	600.0	1400.0	4.0	0.0	28.5	28.3
383	610.0	1400.0	4.0	0.0	28.3	28.2
384	620.0	1400.0	4.0	0.0	28.2	28.1
385	630.0	1400.0	4.0	0.0	28.1	27.9
386	640.0	1400.0	4.0	0.0	28.0	27.8
387	650.0	1400.0	4.0	0.0	27.8	27.7
388	660.0	1400.0	4.0	0.0	27.7	27.5
389	670.0	1400.0	4.0	0.0	27.5	27.4
390	680.0	1400.0	4.0	0.0	27.4	27.2
391	690.0	1400.0	4.0	0.0	27.2	27.1
392	700.0	1400.0	4.0	0.0	27.1	26.9
393	710.0	1400.0	4.0	0.0	26.9	26.8
394	720.0	1400.0	4.0	0.0	26.7	26.6
395	730.0	1400.0	4.0	0.0	26.6	26.5
396	740.0	1400.0	4.0	0.0	26.4	26.3
397	750.0	1400.0	4.0	0.0	26.3	26.2
398	760.0	1400.0	4.0	0.0	26.1	26.0
399	770.0	1400.0	4.0	0.0	25.9	25.9
400	780.0	1400.0	4.0	0.0	25.8	25.7
401	790.0	1400.0	4.0	0.0	25.6	25.6
402	800.0	1400.0	4.0	0.0	25.4	25.4
403	810.0	1400.0	4.0	0.0	25.3	25.3
404	820.0	1400.0	4.0	0.0	25.1	25.1
405	830.0	1400.0	4.0	0.0	24.9	24.9
406	840.0	1400.0	4.0	0.0	24.8	24.8
407	850.0	1400.0	4.0	0.0	24.6	24.6
408	860.0	1400.0	4.0	0.0	24.5	24.5



409	870.0	1400.0	4.0	0.0	24.4	24.4
410	880.0	1400.0	4.0	0.0	24.2	24.2
411	890.0	1400.0	4.0	0.0	24.0	24.0
412	900.0	1400.0	4.0	0.0	23.9	23.9
413	910.0	1400.0	4.0	0.0	23.7	23.7
414	920.0	1400.0	4.0	0.0	23.6	23.6
415	930.0	1400.0	4.0	0.0	23.4	23.4
416	110.0	1390.0	4.0	0.0	24.7	24.7
417	120.0	1390.0	4.0	0.0	24.8	24.8
418	130.0	1390.0	4.0	0.0	25.0	25.0
419	140.0	1390.0	4.0	0.0	25.2	25.2
420	150.0	1390.0	4.0	0.0	25.3	25.3
421	160.0	1390.0	4.0	0.0	25.5	25.5
422	170.0	1390.0	4.0	0.0	25.6	25.6
423	180.0	1390.0	4.0	0.0	25.7	25.7
424	190.0	1390.0	4.0	0.0	25.8	25.8
425	200.0	1390.0	4.0	0.0	26.0	26.0
426	210.0	1390.0	4.0	0.0	26.2	26.2
427	220.0	1390.0	4.0	0.0	26.3	26.3
428	230.0	1390.0	4.0	0.0	26.5	26.5
429	240.0	1390.0	4.0	0.0	26.5	26.5
430	250.0	1390.0	4.0	0.0	26.7	26.7
431	260.0	1390.0	4.0	0.0	26.9	26.9
432	270.0	1390.0	4.0	0.0	27.0	27.0
433	280.0	1390.0	4.0	0.0	27.2	27.2
434	290.0	1390.0	4.0	0.0	27.4	27.4
435	300.0	1390.0	4.0	0.0	27.5	27.5
436	310.0	1390.0	4.0	0.0	27.6	27.6
437	320.0	1390.0	4.0	0.0	27.8	27.7
438	330.0	1390.0	4.0	0.0	28.0	27.9
439	340.0	1390.0	4.0	0.0	28.1	28.1
440	350.0	1390.0	4.0	0.0	28.3	28.2
441	360.0	1390.0	4.0	0.0	28.4	28.3
442	370.0	1390.0	4.0	0.0	28.5	28.4
443	380.0	1390.0	4.0	0.0	28.7	28.6
444	390.0	1390.0	4.0	0.0	28.8	28.7
445	400.0	1390.0	4.0	0.0	28.9	28.8
446	410.0	1390.0	4.0	0.0	29.1	28.9
447	420.0	1390.0	4.0	0.0	29.1	29.0
448	430.0	1390.0	4.0	0.0	29.2	29.1
449	440.0	1390.0	4.0	0.0	29.3	29.2
450	450.0	1390.0	4.0	0.0	29.4	29.3
451	460.0	1390.0	4.0	0.0	29.5	29.3
452	470.0	1390.0	4.0	0.0	29.5	29.3
453	480.0	1390.0	4.0	0.0	29.5	29.3
454	490.0	1390.0	4.0	0.0	29.5	29.4
455	500.0	1390.0	4.0	0.0	29.5	29.4
456	510.0	1390.0	4.0	0.0	29.5	29.4
457	520.0	1390.0	4.0	0.0	29.5	29.3
458	530.0	1390.0	4.0	0.0	29.5	29.3
459	540.0	1390.0	4.0	0.0	29.4	29.2
460	550.0	1390.0	4.0	0.0	29.3	29.1

461	560.0	1390.0	4.0	0.0	29.2	29.1
462	570.0	1390.0	4.0	0.0	29.1	29.0
463	580.0	1390.0	4.0	0.0	29.0	28.8
464	590.0	1390.0	4.0	0.0	28.9	28.7
465	600.0	1390.0	4.0	0.0	28.8	28.6
466	610.0	1390.0	4.0	0.0	28.6	28.5
467	620.0	1390.0	4.0	0.0	28.5	28.3
468	630.0	1390.0	4.0	0.0	28.4	28.2
469	640.0	1390.0	4.0	0.0	28.2	28.1
470	650.0	1390.0	4.0	0.0	28.1	27.9
471	660.0	1390.0	4.0	0.0	27.9	27.8
472	670.0	1390.0	4.0	0.0	27.8	27.6
473	680.0	1390.0	4.0	0.0	27.6	27.5
474	690.0	1390.0	4.0	0.0	27.5	27.3
475	700.0	1390.0	4.0	0.0	27.3	27.2
476	710.0	1390.0	4.0	0.0	27.1	27.0
477	720.0	1390.0	4.0	0.0	26.9	26.8
478	730.0	1390.0	4.0	0.0	26.8	26.7
479	740.0	1390.0	4.0	0.0	26.6	26.5
480	750.0	1390.0	4.0	0.0	26.4	26.4
481	760.0	1390.0	4.0	0.0	26.3	26.2
482	770.0	1390.0	4.0	0.0	26.1	26.1
483	780.0	1390.0	4.0	0.0	25.9	25.9
484	790.0	1390.0	4.0	0.0	25.8	25.7
485	800.0	1390.0	4.0	0.0	25.6	25.6
486	810.0	1390.0	4.0	0.0	25.4	25.4
487	820.0	1390.0	4.0	0.0	25.3	25.3
488	830.0	1390.0	4.0	0.0	25.1	25.1
489	840.0	1390.0	4.0	0.0	25.0	25.0
490	850.0	1390.0	4.0	0.0	24.8	24.8
491	860.0	1390.0	4.0	0.0	24.6	24.6
492	870.0	1390.0	4.0	0.0	24.5	24.5
493	880.0	1390.0	4.0	0.0	24.3	24.3
494	890.0	1390.0	4.0	0.0	24.2	24.2
495	900.0	1390.0	4.0	0.0	24.0	24.0
496	910.0	1390.0	4.0	0.0	23.9	23.9
497	920.0	1390.0	4.0	0.0	23.7	23.7
498	930.0	1390.0	4.0	0.0	23.5	23.5
499	110.0	1380.0	4.0	0.0	24.8	24.8
500	120.0	1380.0	4.0	0.0	25.0	25.0
501	130.0	1380.0	4.0	0.0	25.1	25.1
502	140.0	1380.0	4.0	0.0	25.3	25.3
503	150.0	1380.0	4.0	0.0	25.5	25.5
504	160.0	1380.0	4.0	0.0	25.6	25.6
505	170.0	1380.0	4.0	0.0	25.7	25.7
506	180.0	1380.0	4.0	0.0	25.8	25.8
507	190.0	1380.0	4.0	0.0	26.0	26.0
508	200.0	1380.0	4.0	0.0	26.1	26.1
509	210.0	1380.0	4.0	0.0	26.4	26.4
510	220.0	1380.0	4.0	0.0	26.5	26.5
511	230.0	1380.0	4.0	0.0	26.6	26.6
512	240.0	1380.0	4.0	0.0	26.8	26.8

513	250.0	1380.0	4.0	0.0	26.9	26.9
514	260.0	1380.0	4.0	0.0	27.1	27.1
515	270.0	1380.0	4.0	0.0	27.2	27.2
516	280.0	1380.0	4.0	0.0	27.4	27.4
517	290.0	1380.0	4.0	0.0	27.6	27.5
518	300.0	1380.0	4.0	0.0	27.7	27.7
519	310.0	1380.0	4.0	0.0	27.9	27.9
520	320.0	1380.0	4.0	0.0	28.1	28.0
521	330.0	1380.0	4.0	0.0	28.3	28.2
522	340.0	1380.0	4.0	0.0	28.4	28.3
523	350.0	1380.0	4.0	0.0	28.5	28.5
524	360.0	1380.0	4.0	0.0	28.7	28.6
525	370.0	1380.0	4.0	0.0	28.8	28.7
526	380.0	1380.0	4.0	0.0	29.0	28.9
527	390.0	1380.0	4.0	0.0	29.1	29.0
528	400.0	1380.0	4.0	0.0	29.3	29.1
529	410.0	1380.0	4.0	0.0	29.4	29.2
530	420.0	1380.0	4.0	0.0	29.5	29.3
531	430.0	1380.0	4.0	0.0	29.6	29.5
532	440.0	1380.0	4.0	0.0	29.7	29.5
533	450.0	1380.0	4.0	0.0	29.8	29.6
534	460.0	1380.0	4.0	0.0	29.8	29.7
535	470.0	1380.0	4.0	0.0	29.9	29.7
536	480.0	1380.0	4.0	0.0	29.9	29.7
537	490.0	1380.0	4.0	0.0	29.9	29.7
538	500.0	1380.0	4.0	0.0	29.9	29.8
539	510.0	1380.0	4.0	0.0	29.9	29.7
540	520.0	1380.0	4.0	0.0	29.9	29.7
541	530.0	1380.0	4.0	0.0	29.8	29.6
542	540.0	1380.0	4.0	0.0	29.8	29.6
543	550.0	1380.0	4.0	0.0	29.7	29.5
544	560.0	1380.0	4.0	0.0	29.6	29.4
545	570.0	1380.0	4.0	0.0	29.5	29.3
546	580.0	1380.0	4.0	0.0	29.4	29.2
547	590.0	1380.0	4.0	0.0	29.2	29.1
548	600.0	1380.0	4.0	0.0	29.1	28.9
549	610.0	1380.0	4.0	0.0	29.0	28.8
550	620.0	1380.0	4.0	0.0	28.8	28.6
551	630.0	1380.0	4.0	0.0	28.7	28.5
552	640.0	1380.0	4.0	0.0	28.5	28.3
553	650.0	1380.0	4.0	0.0	28.3	28.2
554	660.0	1380.0	4.0	0.0	28.2	28.0
555	670.0	1380.0	4.0	0.0	28.0	27.9
556	680.0	1380.0	4.0	0.0	27.8	27.7
557	690.0	1380.0	4.0	0.0	27.7	27.5
558	700.0	1380.0	4.0	0.0	27.5	27.4
559	710.0	1380.0	4.0	0.0	27.3	27.2
560	720.0	1380.0	4.0	0.0	27.2	27.1
561	730.0	1380.0	4.0	0.0	27.0	26.9
562	740.0	1380.0	4.0	0.0	26.8	26.7
563	750.0	1380.0	4.0	0.0	26.6	26.5
564	760.0	1380.0	4.0	0.0	26.5	26.4

565	770.0	1380.0	4.0	0.0	26.3	26.2
566	780.0	1380.0	4.0	0.0	26.1	26.1
567	790.0	1380.0	4.0	0.0	25.9	25.9
568	800.0	1380.0	4.0	0.0	25.8	25.7
569	810.0	1380.0	4.0	0.0	25.6	25.6
570	820.0	1380.0	4.0	0.0	25.4	25.4
571	830.0	1380.0	4.0	0.0	25.3	25.3
572	840.0	1380.0	4.0	0.0	25.1	25.1
573	850.0	1380.0	4.0	0.0	25.0	25.0
574	860.0	1380.0	4.0	0.0	24.8	24.8
575	870.0	1380.0	4.0	0.0	24.6	24.6
576	880.0	1380.0	4.0	0.0	24.4	24.4
577	890.0	1380.0	4.0	0.0	24.3	24.3
578	900.0	1380.0	4.0	0.0	24.1	24.1
579	910.0	1380.0	4.0	0.0	23.9	23.9
580	920.0	1380.0	4.0	0.0	23.8	23.8
581	930.0	1380.0	4.0	0.0	23.6	23.6
582	110.0	1370.0	4.0	0.0	24.9	24.9
583	120.0	1370.0	4.0	0.0	25.1	25.1
584	130.0	1370.0	4.0	0.0	25.3	25.3
585	140.0	1370.0	4.0	0.0	25.4	25.4
586	150.0	1370.0	4.0	0.0	25.6	25.6
587	160.0	1370.0	4.0	0.0	25.7	25.7
588	170.0	1370.0	4.0	0.0	25.9	25.9
589	180.0	1370.0	4.0	0.0	26.0	26.0
590	190.0	1370.0	4.0	0.0	26.2	26.2
591	200.0	1370.0	4.0	0.0	26.4	26.4
592	210.0	1370.0	4.0	0.0	26.5	26.5
593	220.0	1370.0	4.0	0.0	26.7	26.7
594	230.0	1370.0	4.0	0.0	26.8	26.8
595	240.0	1370.0	4.0	0.0	26.9	26.9
596	250.0	1370.0	4.0	0.0	27.1	27.1
597	260.0	1370.0	4.0	0.0	27.3	27.2
598	270.0	1370.0	4.0	0.0	27.4	27.4
599	280.0	1370.0	4.0	0.0	27.6	27.6
600	290.0	1370.0	4.0	0.0	27.8	27.8
601	300.0	1370.0	4.0	0.0	28.0	27.9
602	310.0	1370.0	4.0	0.0	28.2	28.1
603	320.0	1370.0	4.0	0.0	28.3	28.3
604	330.0	1370.0	4.0	0.0	28.5	28.4
605	340.0	1370.0	4.0	0.0	28.6	28.5
606	350.0	1370.0	4.0	0.0	28.8	28.7
607	360.0	1370.0	4.0	0.0	28.9	28.8
608	370.0	1370.0	4.0	0.0	29.1	29.0
609	380.0	1370.0	4.0	0.0	29.3	29.1
610	390.0	1370.0	4.0	0.0	29.4	29.3
611	400.0	1370.0	4.0	0.0	29.6	29.4
612	410.0	1370.0	4.0	0.0	29.7	29.6
613	420.0	1370.0	4.0	0.0	29.8	29.7
614	430.0	1370.0	4.0	0.0	30.0	29.8
615	440.0	1370.0	4.0	0.0	30.1	29.9
616	450.0	1370.0	4.0	0.0	30.2	30.0

617	460.0	1370.0	4.0	0.0	30.2	30.1
618	470.0	1370.0	4.0	0.0	30.3	30.1
619	480.0	1370.0	4.0	0.0	30.3	30.2
620	490.0	1370.0	4.0	0.0	30.4	30.2
621	500.0	1370.0	4.0	0.0	30.4	30.2
622	510.0	1370.0	4.0	0.0	30.4	30.1
623	520.0	1370.0	4.0	0.0	30.3	30.1
624	530.0	1370.0	4.0	0.0	30.3	30.1
625	540.0	1370.0	4.0	0.0	30.2	30.0
626	550.0	1370.0	4.0	0.0	30.1	29.9
627	560.0	1370.0	4.0	0.0	30.0	29.8
628	570.0	1370.0	4.0	0.0	29.9	29.7
629	580.0	1370.0	4.0	0.0	29.7	29.5
630	590.0	1370.0	4.0	0.0	29.6	29.4
631	600.0	1370.0	4.0	0.0	29.4	29.2
632	610.0	1370.0	4.0	0.0	29.3	29.1
633	620.0	1370.0	4.0	0.0	29.1	28.9
634	630.0	1370.0	4.0	0.0	29.0	28.8
635	640.0	1370.0	4.0	0.0	28.8	28.6
636	650.0	1370.0	4.0	0.0	28.6	28.4
637	660.0	1370.0	4.0	0.0	28.4	28.3
638	670.0	1370.0	4.0	0.0	28.3	28.1
639	680.0	1370.0	4.0	0.0	28.1	27.9
640	690.0	1370.0	4.0	0.0	27.9	27.8
641	700.0	1370.0	4.0	0.0	27.7	27.6
642	710.0	1370.0	4.0	0.0	27.5	27.4
643	720.0	1370.0	4.0	0.0	27.4	27.2
644	730.0	1370.0	4.0	0.0	27.2	27.1
645	740.0	1370.0	4.0	0.0	27.0	26.9
646	750.0	1370.0	4.0	0.0	26.8	26.7
647	760.0	1370.0	4.0	0.0	26.6	26.6
648	770.0	1370.0	4.0	0.0	26.4	26.4
649	780.0	1370.0	4.0	0.0	26.3	26.2
650	790.0	1370.0	4.0	0.0	26.1	26.0
651	800.0	1370.0	4.0	0.0	25.9	25.9
652	810.0	1370.0	4.0	0.0	25.7	25.7
653	820.0	1370.0	4.0	0.0	25.6	25.6
654	830.0	1370.0	4.0	0.0	25.4	25.4
655	840.0	1370.0	4.0	0.0	25.3	25.3
656	850.0	1370.0	4.0	0.0	25.1	25.1
657	860.0	1370.0	4.0	0.0	24.9	24.9
658	870.0	1370.0	4.0	0.0	24.8	24.8
659	880.0	1370.0	4.0	0.0	24.6	24.6
660	890.0	1370.0	4.0	0.0	24.4	24.4
661	900.0	1370.0	4.0	0.0	24.2	24.2
662	910.0	1370.0	4.0	0.0	24.0	24.0
663	920.0	1370.0	4.0	0.0	23.9	23.9
664	930.0	1370.0	4.0	0.0	23.7	23.7
665	110.0	1360.0	4.0	0.0	25.1	25.1
666	120.0	1360.0	4.0	0.0	25.3	25.3
667	130.0	1360.0	4.0	0.0	25.4	25.4
668	140.0	1360.0	4.0	0.0	25.6	25.6

669	150.0	1360.0	4.0	0.0	25.7	25.7
670	160.0	1360.0	4.0	0.0	25.9	25.9
671	170.0	1360.0	4.0	0.0	26.0	26.0
672	180.0	1360.0	4.0	0.0	26.2	26.2
673	190.0	1360.0	4.0	0.0	26.4	26.4
674	200.0	1360.0	4.0	0.0	26.5	26.5
675	210.0	1360.0	4.0	0.0	26.7	26.7
676	220.0	1360.0	4.0	0.0	26.8	26.8
677	230.0	1360.0	4.0	0.0	27.0	27.0
678	240.0	1360.0	4.0	0.0	27.1	27.1
679	250.0	1360.0	4.0	0.0	27.3	27.3
680	260.0	1360.0	4.0	0.0	27.5	27.5
681	270.0	1360.0	4.0	0.0	27.6	27.6
682	280.0	1360.0	4.0	0.0	27.8	27.8
683	290.0	1360.0	4.0	0.0	28.0	28.0
684	300.0	1360.0	4.0	0.0	28.2	28.1
685	310.0	1360.0	4.0	0.0	28.4	28.3
686	320.0	1360.0	4.0	0.0	28.6	28.5
687	330.0	1360.0	4.0	0.0	28.7	28.6
688	340.0	1360.0	4.0	0.0	28.9	28.8
689	350.0	1360.0	4.0	0.0	29.1	28.9
690	360.0	1360.0	4.0	0.0	29.2	29.1
691	370.0	1360.0	4.0	0.0	29.4	29.3
692	380.0	1360.0	4.0	0.0	29.6	29.5
693	390.0	1360.0	4.0	0.0	29.8	29.6
694	400.0	1360.0	4.0	0.0	29.9	29.8
695	410.0	1360.0	4.0	0.0	30.1	29.9
696	420.0	1360.0	4.0	0.0	30.2	30.1
697	430.0	1360.0	4.0	0.0	30.4	30.2
698	440.0	1360.0	4.0	0.0	30.5	30.3
699	450.0	1360.0	4.0	0.0	30.6	30.4
700	460.0	1360.0	4.0	0.0	30.7	30.5
701	470.0	1360.0	4.0	0.0	30.7	30.5
702	480.0	1360.0	4.0	0.0	30.8	30.6
703	490.0	1360.0	4.0	0.0	30.8	30.6
704	500.0	1360.0	4.0	0.0	30.8	30.6
705	510.0	1360.0	4.0	0.0	30.8	30.6
706	520.0	1360.0	4.0	0.0	30.8	30.5
707	530.0	1360.0	4.0	0.0	30.7	30.5
708	540.0	1360.0	4.0	0.0	30.6	30.4
709	550.0	1360.0	4.0	0.0	30.6	30.3
710	560.0	1360.0	4.0	0.0	30.4	30.2
711	570.0	1360.0	4.0	0.0	30.3	30.1
712	580.0	1360.0	4.0	0.0	30.1	29.9
713	590.0	1360.0	4.0	0.0	30.0	29.7
714	600.0	1360.0	4.0	0.0	29.8	29.6
715	610.0	1360.0	4.0	0.0	29.6	29.4
716	620.0	1360.0	4.0	0.0	29.5	29.2
717	630.0	1360.0	4.0	0.0	29.3	29.1
718	640.0	1360.0	4.0	0.0	29.1	28.9
719	650.0	1360.0	4.0	0.0	28.9	28.7
720	660.0	1360.0	4.0	0.0	28.7	28.5

721	670.0	1360.0	4.0	0.0	28.5	28.3
722	680.0	1360.0	4.0	0.0	28.3	28.2
723	690.0	1360.0	4.0	0.0	28.1	28.0
724	700.0	1360.0	4.0	0.0	27.9	27.8
725	710.0	1360.0	4.0	0.0	27.8	27.6
726	720.0	1360.0	4.0	0.0	27.6	27.4
727	730.0	1360.0	4.0	0.0	27.4	27.3
728	740.0	1360.0	4.0	0.0	27.2	27.1
729	750.0	1360.0	4.0	0.0	27.0	26.9
730	760.0	1360.0	4.0	0.0	26.8	26.7
731	770.0	1360.0	4.0	0.0	26.6	26.6
732	780.0	1360.0	4.0	0.0	26.4	26.4
733	790.0	1360.0	4.0	0.0	26.3	26.2
734	800.0	1360.0	4.0	0.0	26.1	26.0
735	810.0	1360.0	4.0	0.0	25.9	25.9
736	820.0	1360.0	4.0	0.0	25.7	25.7
737	830.0	1360.0	4.0	0.0	25.5	25.5
738	840.0	1360.0	4.0	0.0	25.4	25.4
739	850.0	1360.0	4.0	0.0	25.2	25.2
740	860.0	1360.0	4.0	0.0	25.1	25.1
741	870.0	1360.0	4.0	0.0	24.9	24.9
742	880.0	1360.0	4.0	0.0	24.7	24.7
743	890.0	1360.0	4.0	0.0	24.5	24.5
744	900.0	1360.0	4.0	0.0	24.3	24.3
745	910.0	1360.0	4.0	0.0	24.2	24.2
746	920.0	1360.0	4.0	0.0	24.0	24.0
747	930.0	1360.0	4.0	0.0	23.8	23.8
748	110.0	1350.0	4.0	0.0	25.3	25.3
749	120.0	1350.0	4.0	0.0	25.4	25.4
750	130.0	1350.0	4.0	0.0	25.6	25.6
751	140.0	1350.0	4.0	0.0	25.7	25.7
752	150.0	1350.0	4.0	0.0	25.9	25.9
753	160.0	1350.0	4.0	0.0	26.0	26.0
754	170.0	1350.0	4.0	0.0	26.2	26.2
755	180.0	1350.0	4.0	0.0	26.4	26.4
756	190.0	1350.0	4.0	0.0	26.5	26.5
757	200.0	1350.0	4.0	0.0	26.7	26.7
758	210.0	1350.0	4.0	0.0	26.9	26.9
759	220.0	1350.0	4.0	0.0	27.0	27.0
760	230.0	1350.0	4.0	0.0	27.1	27.1
761	240.0	1350.0	4.0	0.0	27.3	27.3
762	250.0	1350.0	4.0	0.0	27.4	27.4
763	260.0	1350.0	4.0	0.0	27.7	27.6
764	270.0	1350.0	4.0	0.0	27.9	27.9
765	280.0	1350.0	4.0	0.0	28.1	28.0
766	290.0	1350.0	4.0	0.0	28.2	28.2
767	300.0	1350.0	4.0	0.0	28.4	28.3
768	310.0	1350.0	4.0	0.0	28.6	28.5
769	320.0	1350.0	4.0	0.0	28.8	28.7
770	330.0	1350.0	4.0	0.0	29.0	28.9
771	340.0	1350.0	4.0	0.0	29.1	29.0
772	350.0	1350.0	4.0	0.0	29.3	29.2

773	360.0	1350.0	4.0	0.0	29.5	29.4
774	370.0	1350.0	4.0	0.0	29.7	29.6
775	380.0	1350.0	4.0	0.0	29.9	29.8
776	390.0	1350.0	4.0	0.0	30.1	29.9
777	400.0	1350.0	4.0	0.0	30.3	30.1
778	410.0	1350.0	4.0	0.0	30.4	30.3
779	420.0	1350.0	4.0	0.0	30.6	30.5
780	430.0	1350.0	4.0	0.0	30.8	30.6
781	440.0	1350.0	4.0	0.0	30.9	30.7
782	450.0	1350.0	4.0	0.0	31.0	30.8
783	460.0	1350.0	4.0	0.0	31.1	30.9
784	470.0	1350.0	4.0	0.0	31.2	31.0
785	480.0	1350.0	4.0	0.0	31.3	31.1
786	490.0	1350.0	4.0	0.0	31.3	31.1
787	500.0	1350.0	4.0	0.0	31.3	31.1
788	510.0	1350.0	4.0	0.0	31.3	31.1
789	520.0	1350.0	4.0	0.0	31.3	31.0
790	530.0	1350.0	4.0	0.0	31.2	31.0
791	540.0	1350.0	4.0	0.0	31.1	30.9
792	550.0	1350.0	4.0	0.0	31.0	30.8
793	560.0	1350.0	4.0	0.0	30.9	30.6
794	570.0	1350.0	4.0	0.0	30.7	30.5
795	580.0	1350.0	4.0	0.0	30.6	30.3
796	590.0	1350.0	4.0	0.0	30.4	30.1
797	600.0	1350.0	4.0	0.0	30.2	29.9
798	610.0	1350.0	4.0	0.0	30.0	29.8
799	620.0	1350.0	4.0	0.0	29.8	29.6
800	630.0	1350.0	4.0	0.0	29.6	29.4
801	640.0	1350.0	4.0	0.0	29.4	29.2
802	650.0	1350.0	4.0	0.0	29.2	29.0
803	660.0	1350.0	4.0	0.0	29.0	28.8
804	670.0	1350.0	4.0	0.0	28.8	28.6
805	680.0	1350.0	4.0	0.0	28.6	28.4
806	690.0	1350.0	4.0	0.0	28.4	28.2
807	700.0	1350.0	4.0	0.0	28.2	28.0
808	710.0	1350.0	4.0	0.0	28.0	27.8
809	720.0	1350.0	4.0	0.0	27.8	27.6
810	730.0	1350.0	4.0	0.0	27.6	27.4
811	740.0	1350.0	4.0	0.0	27.4	27.3
812	750.0	1350.0	4.0	0.0	27.2	27.1
813	760.0	1350.0	4.0	0.0	27.0	26.9
814	770.0	1350.0	4.0	0.0	26.8	26.7
815	780.0	1350.0	4.0	0.0	26.6	26.6
816	790.0	1350.0	4.0	0.0	26.4	26.4
817	800.0	1350.0	4.0	0.0	26.2	26.2
818	810.0	1350.0	4.0	0.0	26.0	26.0
819	820.0	1350.0	4.0	0.0	25.9	25.8
820	830.0	1350.0	4.0	0.0	25.7	25.7
821	840.0	1350.0	4.0	0.0	25.5	25.5
822	850.0	1350.0	4.0	0.0	25.3	25.3
823	860.0	1350.0	4.0	0.0	25.1	25.1
824	870.0	1350.0	4.0	0.0	25.0	25.0



825	880.0	1350.0	4.0	0.0	24.8	24.8
826	890.0	1350.0	4.0	0.0	24.6	24.6
827	900.0	1350.0	4.0	0.0	24.5	24.5
828	910.0	1350.0	4.0	0.0	24.3	24.3
829	920.0	1350.0	4.0	0.0	24.1	24.1
830	930.0	1350.0	4.0	0.0	23.9	23.9
831	110.0	1340.0	4.0	0.0	25.5	25.5
832	120.0	1340.0	4.0	0.0	25.6	25.6
833	130.0	1340.0	4.0	0.0	25.8	25.8
834	140.0	1340.0	4.0	0.0	25.9	25.9
835	150.0	1340.0	4.0	0.0	26.1	26.1
836	160.0	1340.0	4.0	0.0	26.2	26.2
837	170.0	1340.0	4.0	0.0	26.4	26.4
838	180.0	1340.0	4.0	0.0	26.5	26.5
839	190.0	1340.0	4.0	0.0	26.7	26.7
840	200.0	1340.0	4.0	0.0	26.9	26.9
841	210.0	1340.0	4.0	0.0	27.0	27.0
842	220.0	1340.0	4.0	0.0	27.2	27.2
843	230.0	1340.0	4.0	0.0	27.3	27.3
844	240.0	1340.0	4.0	0.0	27.5	27.4
845	250.0	1340.0	4.0	0.0	27.6	27.6
846	260.0	1340.0	4.0	0.0	27.8	27.8
847	270.0	1340.0	4.0	0.0	28.1	28.0
848	280.0	1340.0	4.0	0.0	28.3	28.2
849	290.0	1340.0	4.0	0.0	28.4	28.4
850	300.0	1340.0	4.0	0.0	28.6	28.5
851	310.0	1340.0	4.0	0.0	28.8	28.7
852	320.0	1340.0	4.0	0.0	29.1	29.0
853	330.0	1340.0	4.0	0.0	29.3	29.1
854	340.0	1340.0	4.0	0.0	29.5	29.4
855	350.0	1340.0	4.0	0.0	29.6	29.5
856	360.0	1340.0	4.0	0.0	29.8	29.7
857	370.0	1340.0	4.0	0.0	30.0	29.9
858	380.0	1340.0	4.0	0.0	30.2	30.1
859	390.0	1340.0	4.0	0.0	30.4	30.3
860	400.0	1340.0	4.0	0.0	30.6	30.5
861	410.0	1340.0	4.0	0.0	30.8	30.7
862	420.0	1340.0	4.0	0.0	31.0	30.8
863	430.0	1340.0	4.0	0.0	31.2	31.0
864	440.0	1340.0	4.0	0.0	31.4	31.2
865	450.0	1340.0	4.0	0.0	31.5	31.3
866	460.0	1340.0	4.0	0.0	31.6	31.4
867	470.0	1340.0	4.0	0.0	31.7	31.5
868	480.0	1340.0	4.0	0.0	31.8	31.6
869	490.0	1340.0	4.0	0.0	31.9	31.6
870	500.0	1340.0	4.0	0.0	31.9	31.6
871	510.0	1340.0	4.0	0.0	31.9	31.6
872	520.0	1340.0	4.0	0.0	31.8	31.5
873	530.0	1340.0	4.0	0.0	31.8	31.5
874	540.0	1340.0	4.0	0.0	31.7	31.4
875	550.0	1340.0	4.0	0.0	31.5	31.2
876	560.0	1340.0	4.0	0.0	31.4	31.1

877	570.0	1340.0	4.0	0.0	31.2	30.9
878	580.0	1340.0	4.0	0.0	31.0	30.7
879	590.0	1340.0	4.0	0.0	30.8	30.5
880	600.0	1340.0	4.0	0.0	30.6	30.3
881	610.0	1340.0	4.0	0.0	30.4	30.1
882	620.0	1340.0	4.0	0.0	30.1	29.9
883	630.0	1340.0	4.0	0.0	29.9	29.7
884	640.0	1340.0	4.0	0.0	29.7	29.5
885	650.0	1340.0	4.0	0.0	29.5	29.2
886	660.0	1340.0	4.0	0.0	29.2	29.0
887	670.0	1340.0	4.0	0.0	29.0	28.8
888	680.0	1340.0	4.0	0.0	28.8	28.6
889	690.0	1340.0	4.0	0.0	28.6	28.4
890	700.0	1340.0	4.0	0.0	28.4	28.2
891	710.0	1340.0	4.0	0.0	28.2	28.0
892	720.0	1340.0	4.0	0.0	28.0	27.8
893	730.0	1340.0	4.0	0.0	27.8	27.6
894	740.0	1340.0	4.0	0.0	27.6	27.4
895	750.0	1340.0	4.0	0.0	27.4	27.3
896	760.0	1340.0	4.0	0.0	27.2	27.1
897	770.0	1340.0	4.0	0.0	27.0	26.9
898	780.0	1340.0	4.0	0.0	26.8	26.7
899	790.0	1340.0	4.0	0.0	26.6	26.5
900	800.0	1340.0	4.0	0.0	26.4	26.4
901	810.0	1340.0	4.0	0.0	26.2	26.2
902	820.0	1340.0	4.0	0.0	26.0	26.0
903	830.0	1340.0	4.0	0.0	25.8	25.8
904	840.0	1340.0	4.0	0.0	25.6	25.6
905	850.0	1340.0	4.0	0.0	25.4	25.4
906	860.0	1340.0	4.0	0.0	25.3	25.3
907	870.0	1340.0	4.0	0.0	25.1	25.1
908	880.0	1340.0	4.0	0.0	24.9	24.9
909	890.0	1340.0	4.0	0.0	24.7	24.7
910	900.0	1340.0	4.0	0.0	24.5	24.5
911	910.0	1340.0	4.0	0.0	24.4	24.4
912	920.0	1340.0	4.0	0.0	24.2	24.2
913	930.0	1340.0	4.0	0.0	24.0	24.0
914	110.0	1330.0	4.0	0.0	25.6	25.6
915	120.0	1330.0	4.0	0.0	25.8	25.8
916	130.0	1330.0	4.0	0.0	25.9	25.9
917	140.0	1330.0	4.0	0.0	26.0	26.0
918	150.0	1330.0	4.0	0.0	26.2	26.2
919	160.0	1330.0	4.0	0.0	26.4	26.4
920	170.0	1330.0	4.0	0.0	26.5	26.5
921	180.0	1330.0	4.0	0.0	26.7	26.7
922	190.0	1330.0	4.0	0.0	26.9	26.9
923	200.0	1330.0	4.0	0.0	27.0	27.0
924	210.0	1330.0	4.0	0.0	27.2	27.2
925	220.0	1330.0	4.0	0.0	27.4	27.3
926	230.0	1330.0	4.0	0.0	27.5	27.5
927	240.0	1330.0	4.0	0.0	27.6	27.6
928	250.0	1330.0	4.0	0.0	27.8	27.8

929	260.0	1330.0	4.0	0.0	28.0	28.0
930	270.0	1330.0	4.0	0.0	28.2	28.2
931	280.0	1330.0	4.0	0.0	28.5	28.4
932	290.0	1330.0	4.0	0.0	28.7	28.6
933	300.0	1330.0	4.0	0.0	28.9	28.8
934	310.0	1330.0	4.0	0.0	29.0	28.9
935	320.0	1330.0	4.0	0.0	29.3	29.2
936	330.0	1330.0	4.0	0.0	29.5	29.4
937	340.0	1330.0	4.0	0.0	29.7	29.6
938	350.0	1330.0	4.0	0.0	29.9	29.8
939	360.0	1330.0	4.0	0.0	30.1	29.9
940	370.0	1330.0	4.0	0.0	30.3	30.2
941	380.0	1330.0	4.0	0.0	30.6	30.4
942	390.0	1330.0	4.0	0.0	30.8	30.6
943	400.0	1330.0	4.0	0.0	31.0	30.9
944	410.0	1330.0	4.0	0.0	31.2	31.1
945	420.0	1330.0	4.0	0.0	31.5	31.3
946	430.0	1330.0	4.0	0.0	31.7	31.5
947	440.0	1330.0	4.0	0.0	31.9	31.7
948	450.0	1330.0	4.0	0.0	32.0	31.8
949	460.0	1330.0	4.0	0.0	32.2	31.9
950	470.0	1330.0	4.0	0.0	32.3	32.0
951	480.0	1330.0	4.0	0.0	32.4	32.1
952	490.0	1330.0	4.0	0.0	32.5	32.2
953	500.0	1330.0	4.0	0.0	32.5	32.2
954	510.0	1330.0	4.0	0.0	32.5	32.2
955	520.0	1330.0	4.0	0.0	32.4	32.1
956	530.0	1330.0	4.0	0.0	32.4	32.1
957	540.0	1330.0	4.0	0.0	32.2	31.9
958	550.0	1330.0	4.0	0.0	32.1	31.8
959	560.0	1330.0	4.0	0.0	31.9	31.6
960	570.0	1330.0	4.0	0.0	31.7	31.4
961	580.0	1330.0	4.0	0.0	31.5	31.2
962	590.0	1330.0	4.0	0.0	31.3	31.0
963	600.0	1330.0	4.0	0.0	31.0	30.7
964	610.0	1330.0	4.0	0.0	30.8	30.5
965	620.0	1330.0	4.0	0.0	30.5	30.2
966	630.0	1330.0	4.0	0.0	30.3	30.0
967	640.0	1330.0	4.0	0.0	30.0	29.8
968	650.0	1330.0	4.0	0.0	29.8	29.5
969	660.0	1330.0	4.0	0.0	29.5	29.3
970	670.0	1330.0	4.0	0.0	29.3	29.1
971	680.0	1330.0	4.0	0.0	29.1	28.9
972	690.0	1330.0	4.0	0.0	28.8	28.6
973	700.0	1330.0	4.0	0.0	28.6	28.4
974	710.0	1330.0	4.0	0.0	28.4	28.2
975	720.0	1330.0	4.0	0.0	28.2	28.0
976	730.0	1330.0	4.0	0.0	28.0	27.8
977	740.0	1330.0	4.0	0.0	27.8	27.6
978	750.0	1330.0	4.0	0.0	27.6	27.4
979	760.0	1330.0	4.0	0.0	27.3	27.2
980	770.0	1330.0	4.0	0.0	27.1	27.0

981	780.0	1330.0	4.0	0.0	26.9	26.9
982	790.0	1330.0	4.0	0.0	26.7	26.7
983	800.0	1330.0	4.0	0.0	26.6	26.5
984	810.0	1330.0	4.0	0.0	26.4	26.3
985	820.0	1330.0	4.0	0.0	26.2	26.1
986	830.0	1330.0	4.0	0.0	26.0	25.9
987	840.0	1330.0	4.0	0.0	25.7	25.7
988	850.0	1330.0	4.0	0.0	25.6	25.6
989	860.0	1330.0	4.0	0.0	25.4	25.4
990	870.0	1330.0	4.0	0.0	25.2	25.2
991	880.0	1330.0	4.0	0.0	25.0	25.0
992	890.0	1330.0	4.0	0.0	24.8	24.8
993	900.0	1330.0	4.0	0.0	24.7	24.7
994	910.0	1330.0	4.0	0.0	24.4	24.4
995	920.0	1330.0	4.0	0.0	24.3	24.3
996	930.0	1330.0	4.0	0.0	24.1	24.1
997	110.0	1320.0	4.0	0.0	25.7	25.7
998	120.0	1320.0	4.0	0.0	25.9	25.9
999	130.0	1320.0	4.0	0.0	26.0	26.0
1000	140.0	1320.0	4.0	0.0	26.2	26.2
1001	150.0	1320.0	4.0	0.0	26.4	26.4
1002	160.0	1320.0	4.0	0.0	26.5	26.5
1003	170.0	1320.0	4.0	0.0	26.7	26.7
1004	180.0	1320.0	4.0	0.0	26.8	26.8
1005	190.0	1320.0	4.0	0.0	27.0	27.0
1006	200.0	1320.0	4.0	0.0	27.2	27.2
1007	210.0	1320.0	4.0	0.0	27.4	27.3
1008	220.0	1320.0	4.0	0.0	27.5	27.5
1009	230.0	1320.0	4.0	0.0	27.7	27.7
1010	240.0	1320.0	4.0	0.0	27.8	27.8
1011	250.0	1320.0	4.0	0.0	28.0	28.0
1012	260.0	1320.0	4.0	0.0	28.2	28.2
1013	270.0	1320.0	4.0	0.0	28.4	28.4
1014	280.0	1320.0	4.0	0.0	28.6	28.6
1015	290.0	1320.0	4.0	0.0	28.9	28.8
1016	300.0	1320.0	4.0	0.0	29.1	29.0
1017	310.0	1320.0	4.0	0.0	29.3	29.2
1018	320.0	1320.0	4.0	0.0	29.5	29.4
1019	330.0	1320.0	4.0	0.0	29.7	29.6
1020	340.0	1320.0	4.0	0.0	30.0	29.8
1021	350.0	1320.0	4.0	0.0	30.2	30.1
1022	360.0	1320.0	4.0	0.0	30.4	30.3
1023	370.0	1320.0	4.0	0.0	30.7	30.5
1024	380.0	1320.0	4.0	0.0	30.9	30.7
1025	390.0	1320.0	4.0	0.0	31.2	31.0
1026	400.0	1320.0	4.0	0.0	31.4	31.3
1027	410.0	1320.0	4.0	0.0	31.7	31.5
1028	420.0	1320.0	4.0	0.0	31.9	31.7
1029	430.0	1320.0	4.0	0.0	32.2	32.0
1030	440.0	1320.0	4.0	0.0	32.4	32.2
1031	450.0	1320.0	4.0	0.0	32.6	32.4
1032	460.0	1320.0	4.0	0.0	32.8	32.5

1033	470.0	1320.0	4.0	0.0	32.9	32.6
1034	480.0	1320.0	4.0	0.0	33.1	32.7
1035	490.0	1320.0	4.0	0.0	33.1	32.8
1036	500.0	1320.0	4.0	0.0	33.2	32.9
1037	510.0	1320.0	4.0	0.0	33.2	32.8
1038	520.0	1320.0	4.0	0.0	33.1	32.8
1039	530.0	1320.0	4.0	0.0	33.0	32.7
1040	540.0	1320.0	4.0	0.0	32.9	32.6
1041	550.0	1320.0	4.0	0.0	32.7	32.4
1042	560.0	1320.0	4.0	0.0	32.5	32.2
1043	570.0	1320.0	4.0	0.0	32.3	31.9
1044	580.0	1320.0	4.0	0.0	32.0	31.7
1045	590.0	1320.0	4.0	0.0	31.8	31.4
1046	600.0	1320.0	4.0	0.0	31.5	31.2
1047	610.0	1320.0	4.0	0.0	31.2	30.9
1048	620.0	1320.0	4.0	0.0	30.9	30.6
1049	630.0	1320.0	4.0	0.0	30.6	30.3
1050	640.0	1320.0	4.0	0.0	30.3	30.1
1051	650.0	1320.0	4.0	0.0	30.1	29.8
1052	660.0	1320.0	4.0	0.0	29.8	29.6
1053	670.0	1320.0	4.0	0.0	29.5	29.3
1054	680.0	1320.0	4.0	0.0	29.3	29.1
1055	690.0	1320.0	4.0	0.0	29.1	28.9
1056	700.0	1320.0	4.0	0.0	28.8	28.6
1057	710.0	1320.0	4.0	0.0	28.6	28.4
1058	720.0	1320.0	4.0	0.0	28.4	28.2
1059	730.0	1320.0	4.0	0.0	28.2	28.0
1060	740.0	1320.0	4.0	0.0	27.9	27.8
1061	750.0	1320.0	4.0	0.0	27.7	27.6
1062	760.0	1320.0	4.0	0.0	27.5	27.4
1063	770.0	1320.0	4.0	0.0	27.3	27.2
1064	780.0	1320.0	4.0	0.0	27.1	27.0
1065	790.0	1320.0	4.0	0.0	26.9	26.8
1066	800.0	1320.0	4.0	0.0	26.7	26.6
1067	810.0	1320.0	4.0	0.0	26.5	26.4
1068	820.0	1320.0	4.0	0.0	26.3	26.3
1069	830.0	1320.0	4.0	0.0	26.1	26.1
1070	840.0	1320.0	4.0	0.0	25.9	25.9
1071	850.0	1320.0	4.0	0.0	25.7	25.7
1072	860.0	1320.0	4.0	0.0	25.5	25.5
1073	870.0	1320.0	4.0	0.0	25.3	25.3
1074	880.0	1320.0	4.0	0.0	25.1	25.1
1075	890.0	1320.0	4.0	0.0	24.9	24.9
1076	900.0	1320.0	4.0	0.0	24.7	24.7
1077	910.0	1320.0	4.0	0.0	24.6	24.6
1078	920.0	1320.0	4.0	0.0	24.4	24.4
1079	930.0	1320.0	4.0	0.0	24.2	24.2
1080	110.0	1310.0	4.0	0.0	25.8	25.8
1081	120.0	1310.0	4.0	0.0	26.0	26.0
1082	130.0	1310.0	4.0	0.0	26.1	26.1
1083	140.0	1310.0	4.0	0.0	26.3	26.3
1084	150.0	1310.0	4.0	0.0	26.5	26.5

1085	160.0	1310.0	4.0	0.0	26.6	26.6
1086	170.0	1310.0	4.0	0.0	26.8	26.8
1087	180.0	1310.0	4.0	0.0	27.0	27.0
1088	190.0	1310.0	4.0	0.0	27.1	27.1
1089	200.0	1310.0	4.0	0.0	27.3	27.3
1090	210.0	1310.0	4.0	0.0	27.5	27.5
1091	220.0	1310.0	4.0	0.0	27.7	27.7
1092	230.0	1310.0	4.0	0.0	27.9	27.8
1093	240.0	1310.0	4.0	0.0	28.0	28.0
1094	250.0	1310.0	4.0	0.0	28.2	28.1
1095	260.0	1310.0	4.0	0.0	28.4	28.3
1096	270.0	1310.0	4.0	0.0	28.6	28.6
1097	280.0	1310.0	4.0	0.0	28.8	28.7
1098	290.0	1310.0	4.0	0.0	29.1	29.0
1099	300.0	1310.0	4.0	0.0	29.3	29.2
1100	310.0	1310.0	4.0	0.0	29.5	29.4
1101	320.0	1310.0	4.0	0.0	29.7	29.6
1102	330.0	1310.0	4.0	0.0	30.0	29.8
1103	340.0	1310.0	4.0	0.0	30.2	30.1
1104	350.0	1310.0	4.0	0.0	30.5	30.3
1105	360.0	1310.0	4.0	0.0	30.7	30.6
1106	370.0	1310.0	4.0	0.0	31.0	30.8
1107	380.0	1310.0	4.0	0.0	31.2	31.1
1108	390.0	1310.0	4.0	0.0	31.5	31.4
1109	400.0	1310.0	4.0	0.0	31.9	31.7
1110	410.0	1310.0	4.0	0.0	32.2	32.0
1111	420.0	1310.0	4.0	0.0	32.5	32.2
1112	430.0	1310.0	4.0	0.0	32.7	32.5
1113	440.0	1310.0	4.0	0.0	33.0	32.8
1114	450.0	1310.0	4.0	0.0	33.2	33.0
1115	460.0	1310.0	4.0	0.0	33.4	33.2
1116	470.0	1310.0	4.0	0.0	33.6	33.3
1117	480.0	1310.0	4.0	0.0	33.8	33.4
1118	490.0	1310.0	4.0	0.0	33.9	33.5
1119	500.0	1310.0	4.0	0.0	34.0	33.6
1120	510.0	1310.0	4.0	0.0	34.0	33.6
1121	520.0	1310.0	4.0	0.0	34.0	33.5
1122	530.0	1310.0	4.0	0.0	33.8	33.4
1123	540.0	1310.0	4.0	0.0	33.7	33.3
1124	550.0	1310.0	4.0	0.0	33.5	33.0
1125	560.0	1310.0	4.0	0.0	33.2	32.8
1126	570.0	1310.0	4.0	0.0	32.9	32.5
1127	580.0	1310.0	4.0	0.0	32.6	32.2
1128	590.0	1310.0	4.0	0.0	32.3	31.9
1129	600.0	1310.0	4.0	0.0	32.0	31.6
1130	610.0	1310.0	4.0	0.0	31.7	31.3
1131	620.0	1310.0	4.0	0.0	31.3	31.0
1132	630.0	1310.0	4.0	0.0	31.0	30.7
1133	640.0	1310.0	4.0	0.0	30.7	30.4
1134	650.0	1310.0	4.0	0.0	30.4	30.1
1135	660.0	1310.0	4.0	0.0	30.1	29.8
1136	670.0	1310.0	4.0	0.0	29.8	29.6

1137	680.0	1310.0	4.0	0.0	29.5	29.3
1138	690.0	1310.0	4.0	0.0	29.3	29.1
1139	700.0	1310.0	4.0	0.0	29.0	28.8
1140	710.0	1310.0	4.0	0.0	28.8	28.6
1141	720.0	1310.0	4.0	0.0	28.6	28.4
1142	730.0	1310.0	4.0	0.0	28.3	28.2
1143	740.0	1310.0	4.0	0.0	28.1	28.0
1144	750.0	1310.0	4.0	0.0	27.9	27.8
1145	760.0	1310.0	4.0	0.0	27.7	27.6
1146	770.0	1310.0	4.0	0.0	27.5	27.4
1147	780.0	1310.0	4.0	0.0	27.3	27.1
1148	790.0	1310.0	4.0	0.0	27.1	27.0
1149	800.0	1310.0	4.0	0.0	26.9	26.8
1150	810.0	1310.0	4.0	0.0	26.6	26.6
1151	820.0	1310.0	4.0	0.0	26.4	26.4
1152	830.0	1310.0	4.0	0.0	26.2	26.2
1153	840.0	1310.0	4.0	0.0	26.0	26.0
1154	850.0	1310.0	4.0	0.0	25.8	25.8
1155	860.0	1310.0	4.0	0.0	25.6	25.6
1156	870.0	1310.0	4.0	0.0	25.4	25.4
1157	880.0	1310.0	4.0	0.0	25.2	25.2
1158	890.0	1310.0	4.0	0.0	25.0	25.0
1159	900.0	1310.0	4.0	0.0	24.8	24.8
1160	910.0	1310.0	4.0	0.0	24.6	24.6
1161	920.0	1310.0	4.0	0.0	24.4	24.4
1162	930.0	1310.0	4.0	0.0	24.3	24.3
1163	110.0	1300.0	4.0	0.0	25.9	25.9
1164	120.0	1300.0	4.0	0.0	26.1	26.1
1165	130.0	1300.0	4.0	0.0	26.3	26.3
1166	140.0	1300.0	4.0	0.0	26.5	26.5
1167	150.0	1300.0	4.0	0.0	26.6	26.6
1168	160.0	1300.0	4.0	0.0	26.8	26.8
1169	170.0	1300.0	4.0	0.0	26.9	26.9
1170	180.0	1300.0	4.0	0.0	27.1	27.1
1171	190.0	1300.0	4.0	0.0	27.3	27.3
1172	200.0	1300.0	4.0	0.0	27.5	27.5
1173	210.0	1300.0	4.0	0.0	27.7	27.7
1174	220.0	1300.0	4.0	0.0	27.9	27.9
1175	230.0	1300.0	4.0	0.0	28.0	28.0
1176	240.0	1300.0	4.0	0.0	28.2	28.1
1177	250.0	1300.0	4.0	0.0	28.4	28.3
1178	260.0	1300.0	4.0	0.0	28.6	28.5
1179	270.0	1300.0	4.0	0.0	28.8	28.8
1180	280.0	1300.0	4.0	0.0	29.0	29.0
1181	290.0	1300.0	4.0	0.0	29.2	29.1
1182	300.0	1300.0	4.0	0.0	29.5	29.4
1183	310.0	1300.0	4.0	0.0	29.7	29.6
1184	320.0	1300.0	4.0	0.0	30.0	29.9
1185	330.0	1300.0	4.0	0.0	30.2	30.1
1186	340.0	1300.0	4.0	0.0	30.5	30.3
1187	350.0	1300.0	4.0	0.0	30.7	30.6
1188	360.0	1300.0	4.0	0.0	31.1	30.9

1189	370.0	1300.0	4.0	0.0	31.4	31.2
1190	380.0	1300.0	4.0	0.0	31.7	31.5
1191	390.0	1300.0	4.0	0.0	32.0	31.8
1192	400.0	1300.0	4.0	0.0	32.3	32.1
1193	410.0	1300.0	4.0	0.0	32.7	32.5
1194	420.0	1300.0	4.0	0.0	33.0	32.8
1195	430.0	1300.0	4.0	0.0	33.4	33.1
1196	440.0	1300.0	4.0	0.0	33.7	33.4
1197	450.0	1300.0	4.0	0.0	33.9	33.6
1198	460.0	1300.0	4.0	0.0	34.2	33.9
1199	470.0	1300.0	4.0	0.0	34.4	34.0
1200	480.0	1300.0	4.0	0.0	34.6	34.2
1201	490.0	1300.0	4.0	0.0	34.8	34.3
1202	500.0	1300.0	4.0	0.0	34.9	34.4
1203	510.0	1300.0	4.0	0.0	35.0	34.5
1204	520.0	1300.0	4.0	0.0	34.9	34.4
1205	530.0	1300.0	4.0	0.0	34.8	34.3
1206	540.0	1300.0	4.0	0.0	34.6	34.1
1207	550.0	1300.0	4.0	0.0	34.3	33.8
1208	560.0	1300.0	4.0	0.0	34.0	33.5
1209	570.0	1300.0	4.0	0.0	33.6	33.2
1210	580.0	1300.0	4.0	0.0	33.3	32.8
1211	590.0	1300.0	4.0	0.0	32.9	32.5
1212	600.0	1300.0	4.0	0.0	32.6	32.1
1213	610.0	1300.0	4.0	0.0	32.2	31.7
1214	620.0	1300.0	4.0	0.0	31.8	31.4
1215	630.0	1300.0	4.0	0.0	31.4	31.0
1216	640.0	1300.0	4.0	0.0	31.1	30.7
1217	650.0	1300.0	4.0	0.0	30.7	30.4
1218	660.0	1300.0	4.0	0.0	30.4	30.1
1219	670.0	1300.0	4.0	0.0	30.1	29.8
1220	680.0	1300.0	4.0	0.0	29.8	29.5
1221	690.0	1300.0	4.0	0.0	29.5	29.3
1222	700.0	1300.0	4.0	0.0	29.2	29.0
1223	710.0	1300.0	4.0	0.0	29.0	28.8
1224	720.0	1300.0	4.0	0.0	28.7	28.6
1225	730.0	1300.0	4.0	0.0	28.5	28.3
1226	740.0	1300.0	4.0	0.0	28.3	28.1
1227	750.0	1300.0	4.0	0.0	28.1	27.9
1228	760.0	1300.0	4.0	0.0	27.8	27.7
1229	770.0	1300.0	4.0	0.0	27.6	27.5
1230	780.0	1300.0	4.0	0.0	27.4	27.3
1231	790.0	1300.0	4.0	0.0	27.2	27.1
1232	800.0	1300.0	4.0	0.0	27.0	26.9
1233	810.0	1300.0	4.0	0.0	26.8	26.7
1234	820.0	1300.0	4.0	0.0	26.5	26.5
1235	830.0	1300.0	4.0	0.0	26.3	26.3
1236	840.0	1300.0	4.0	0.0	26.1	26.1
1237	850.0	1300.0	4.0	0.0	25.9	25.9
1238	860.0	1300.0	4.0	0.0	25.7	25.7
1239	870.0	1300.0	4.0	0.0	25.5	25.5
1240	880.0	1300.0	4.0	0.0	25.3	25.3



1241	890.0	1300.0	4.0	0.0	25.1	25.1
1242	900.0	1300.0	4.0	0.0	24.9	24.9
1243	910.0	1300.0	4.0	0.0	24.7	24.7
1244	920.0	1300.0	4.0	0.0	24.5	24.5
1245	930.0	1300.0	4.0	0.0	24.3	24.3
1246	110.0	1290.0	4.0	0.0	26.0	26.0
1247	120.0	1290.0	4.0	0.0	26.2	26.2
1248	130.0	1290.0	4.0	0.0	26.4	26.4
1249	140.0	1290.0	4.0	0.0	26.6	26.6
1250	150.0	1290.0	4.0	0.0	26.8	26.8
1251	160.0	1290.0	4.0	0.0	26.9	26.9
1252	170.0	1290.0	4.0	0.0	27.1	27.1
1253	180.0	1290.0	4.0	0.0	27.2	27.2
1254	190.0	1290.0	4.0	0.0	27.4	27.4
1255	200.0	1290.0	4.0	0.0	27.6	27.6
1256	210.0	1290.0	4.0	0.0	27.8	27.8
1257	220.0	1290.0	4.0	0.0	28.0	28.0
1258	230.0	1290.0	4.0	0.0	28.2	28.1
1259	240.0	1290.0	4.0	0.0	28.3	28.3
1260	250.0	1290.0	4.0	0.0	28.5	28.5
1261	260.0	1290.0	4.0	0.0	28.8	28.7
1262	270.0	1290.0	4.0	0.0	29.0	28.9
1263	280.0	1290.0	4.0	0.0	29.3	29.2
1264	290.0	1290.0	4.0	0.0	29.4	29.3
1265	300.0	1290.0	4.0	0.0	29.7	29.6
1266	310.0	1290.0	4.0	0.0	29.9	29.8
1267	320.0	1290.0	4.0	0.0	30.2	30.1
1268	330.0	1290.0	4.0	0.0	30.5	30.3
1269	340.0	1290.0	4.0	0.0	30.7	30.6
1270	350.0	1290.0	4.0	0.0	31.0	30.9
1271	360.0	1290.0	4.0	0.0	31.3	31.2
1272	370.0	1290.0	4.0	0.0	31.7	31.5
1273	380.0	1290.0	4.0	0.0	32.0	31.9
1274	390.0	1290.0	4.0	0.0	32.4	32.2
1275	400.0	1290.0	4.0	0.0	32.8	32.6
1276	410.0	1290.0	4.0	0.0	33.2	33.0
1277	420.0	1290.0	4.0	0.0	33.7	33.4
1278	430.0	1290.0	4.0	0.0	34.1	33.8
1279	440.0	1290.0	4.0	0.0	34.4	34.1
1280	450.0	1290.0	4.0	0.0	34.7	34.4
1281	460.0	1290.0	4.0	0.0	35.0	34.7
1282	470.0	1290.0	4.0	0.0	35.3	34.9
1283	480.0	1290.0	4.0	0.0	35.6	35.1
1284	490.0	1290.0	4.0	0.0	35.9	35.3
1285	500.0	1290.0	4.0	0.0	36.1	35.5
1286	510.0	1290.0	4.0	0.0	36.3	35.6
1287	520.0	1290.0	4.0	0.0	36.2	35.5
1288	530.0	1290.0	4.0	0.0	36.0	35.3
1289	540.0	1290.0	4.0	0.0	35.7	35.0
1290	550.0	1290.0	4.0	0.0	35.3	34.7
1291	560.0	1290.0	4.0	0.0	34.9	34.3
1292	570.0	1290.0	4.0	0.0	34.5	33.9

1293	580.0	1290.0	4.0	0.0	34.1	33.5
1294	590.0	1290.0	4.0	0.0	33.6	33.1
1295	600.0	1290.0	4.0	0.0	33.2	32.6
1296	610.0	1290.0	4.0	0.0	32.7	32.2
1297	620.0	1290.0	4.0	0.0	32.3	31.8
1298	630.0	1290.0	4.0	0.0	31.9	31.4
1299	640.0	1290.0	4.0	0.0	31.4	31.0
1300	650.0	1290.0	4.0	0.0	31.1	30.7
1301	660.0	1290.0	4.0	0.0	30.7	30.4
1302	670.0	1290.0	4.0	0.0	30.4	30.1
1303	680.0	1290.0	4.0	0.0	30.0	29.8
1304	690.0	1290.0	4.0	0.0	29.7	29.5
1305	700.0	1290.0	4.0	0.0	29.5	29.2
1306	710.0	1290.0	4.0	0.0	29.2	29.0
1307	720.0	1290.0	4.0	0.0	28.9	28.7
1308	730.0	1290.0	4.0	0.0	28.7	28.5
1309	740.0	1290.0	4.0	0.0	28.4	28.3
1310	750.0	1290.0	4.0	0.0	28.2	28.1
1311	760.0	1290.0	4.0	0.0	28.0	27.8
1312	770.0	1290.0	4.0	0.0	27.8	27.6
1313	780.0	1290.0	4.0	0.0	27.5	27.4
1314	790.0	1290.0	4.0	0.0	27.3	27.2
1315	800.0	1290.0	4.0	0.0	27.1	27.0
1316	810.0	1290.0	4.0	0.0	26.9	26.8
1317	820.0	1290.0	4.0	0.0	26.6	26.6
1318	830.0	1290.0	4.0	0.0	26.5	26.4
1319	840.0	1290.0	4.0	0.0	26.2	26.2
1320	850.0	1290.0	4.0	0.0	26.0	26.0
1321	860.0	1290.0	4.0	0.0	25.8	25.8
1322	870.0	1290.0	4.0	0.0	25.6	25.6
1323	880.0	1290.0	4.0	0.0	25.4	25.4
1324	890.0	1290.0	4.0	0.0	25.2	25.2
1325	900.0	1290.0	4.0	0.0	25.0	25.0
1326	910.0	1290.0	4.0	0.0	24.8	24.8
1327	920.0	1290.0	4.0	0.0	24.6	24.6
1328	930.0	1290.0	4.0	0.0	24.5	24.5
1329	110.0	1280.0	4.0	0.0	26.2	26.2
1330	120.0	1280.0	4.0	0.0	26.4	26.4
1331	130.0	1280.0	4.0	0.0	26.5	26.5
1332	140.0	1280.0	4.0	0.0	26.7	26.7
1333	150.0	1280.0	4.0	0.0	26.9	26.9
1334	160.0	1280.0	4.0	0.0	27.0	27.0
1335	170.0	1280.0	4.0	0.0	27.2	27.2
1336	180.0	1280.0	4.0	0.0	27.4	27.4
1337	190.0	1280.0	4.0	0.0	27.5	27.5
1338	200.0	1280.0	4.0	0.0	27.8	27.7
1339	210.0	1280.0	4.0	0.0	28.0	28.0
1340	220.0	1280.0	4.0	0.0	28.2	28.1
1341	230.0	1280.0	4.0	0.0	28.4	28.3
1342	240.0	1280.0	4.0	0.0	28.5	28.5
1343	250.0	1280.0	4.0	0.0	28.7	28.7
1344	260.0	1280.0	4.0	0.0	28.9	28.9

1345	270.0	1280.0	4.0	0.0	29.2	29.1
1346	280.0	1280.0	4.0	0.0	29.4	29.3
1347	290.0	1280.0	4.0	0.0	29.7	29.5
1348	300.0	1280.0	4.0	0.0	29.9	29.8
1349	310.0	1280.0	4.0	0.0	30.1	30.0
1350	320.0	1280.0	4.0	0.0	30.4	30.3
1351	330.0	1280.0	4.0	0.0	30.7	30.6
1352	340.0	1280.0	4.0	0.0	31.0	30.8
1353	350.0	1280.0	4.0	0.0	31.3	31.1
1354	360.0	1280.0	4.0	0.0	31.6	31.5
1355	370.0	1280.0	4.0	0.0	32.0	31.9
1356	380.0	1280.0	4.0	0.0	32.4	32.2
1357	390.0	1280.0	4.0	0.0	32.9	32.7
1358	400.0	1280.0	4.0	0.0	33.3	33.1
1359	410.0	1280.0	4.0	0.0	33.8	33.5
1360	420.0	1280.0	4.0	0.0	34.3	34.1
1361	430.0	1280.0	4.0	0.0	34.8	34.6
1362	440.0	1280.0	4.0	0.0	35.3	35.0
1363	450.0	1280.0	4.0	0.0	35.7	35.3
1364	460.0	1280.0	4.0	0.0	36.0	35.6
1365	470.0	1280.0	4.0	0.0	36.4	35.9
1366	480.0	1280.0	4.0	0.0	36.8	36.1
1367	490.0	1280.0	4.0	0.0	37.3	36.4
1368	500.0	1280.0	4.0	0.0	37.9	36.7
1369	510.0	1280.0	4.0	0.0	38.2	36.9
1370	520.0	1280.0	4.0	0.0	38.0	37.0
1371	530.0	1280.0	4.0	0.0	37.6	36.7
1372	540.0	1280.0	4.0	0.0	37.1	36.2
1373	550.0	1280.0	4.0	0.0	36.5	35.7
1374	560.0	1280.0	4.0	0.0	36.0	35.2
1375	570.0	1280.0	4.0	0.0	35.5	34.7
1376	580.0	1280.0	4.0	0.0	35.0	34.3
1377	590.0	1280.0	4.0	0.0	34.4	33.7
1378	600.0	1280.0	4.0	0.0	33.9	33.2
1379	610.0	1280.0	4.0	0.0	33.4	32.7
1380	620.0	1280.0	4.0	0.0	32.8	32.2
1381	630.0	1280.0	4.0	0.0	32.3	31.8
1382	640.0	1280.0	4.0	0.0	31.8	31.4
1383	650.0	1280.0	4.0	0.0	31.4	31.0
1384	660.0	1280.0	4.0	0.0	31.0	30.6
1385	670.0	1280.0	4.0	0.0	30.6	30.3
1386	680.0	1280.0	4.0	0.0	30.3	30.0
1387	690.0	1280.0	4.0	0.0	30.0	29.7
1388	700.0	1280.0	4.0	0.0	29.7	29.4
1389	710.0	1280.0	4.0	0.0	29.4	29.2
1390	720.0	1280.0	4.0	0.0	29.1	28.9
1391	730.0	1280.0	4.0	0.0	28.9	28.7
1392	740.0	1280.0	4.0	0.0	28.6	28.4
1393	750.0	1280.0	4.0	0.0	28.4	28.2
1394	760.0	1280.0	4.0	0.0	28.1	28.0
1395	770.0	1280.0	4.0	0.0	27.9	27.8
1396	780.0	1280.0	4.0	0.0	27.7	27.6

1397	790.0	1280.0	4.0	0.0	27.5	27.4
1398	800.0	1280.0	4.0	0.0	27.2	27.1
1399	810.0	1280.0	4.0	0.0	27.0	26.9
1400	820.0	1280.0	4.0	0.0	26.8	26.7
1401	830.0	1280.0	4.0	0.0	26.6	26.5
1402	840.0	1280.0	4.0	0.0	26.3	26.3
1403	850.0	1280.0	4.0	0.0	26.1	26.1
1404	860.0	1280.0	4.0	0.0	25.9	25.9
1405	870.0	1280.0	4.0	0.0	25.7	25.7
1406	880.0	1280.0	4.0	0.0	25.4	25.4
1407	890.0	1280.0	4.0	0.0	25.2	25.2
1408	900.0	1280.0	4.0	0.0	25.1	25.1
1409	910.0	1280.0	4.0	0.0	24.8	24.8
1410	920.0	1280.0	4.0	0.0	24.7	24.7
1411	930.0	1280.0	4.0	0.0	24.5	24.5
1412	110.0	1270.0	4.0	0.0	26.3	26.3
1413	120.0	1270.0	4.0	0.0	26.5	26.5
1414	130.0	1270.0	4.0	0.0	26.6	26.6
1415	140.0	1270.0	4.0	0.0	26.8	26.8
1416	150.0	1270.0	4.0	0.0	27.0	27.0
1417	160.0	1270.0	4.0	0.0	27.1	27.1
1418	170.0	1270.0	4.0	0.0	27.3	27.3
1419	180.0	1270.0	4.0	0.0	27.5	27.5
1420	190.0	1270.0	4.0	0.0	27.7	27.7
1421	200.0	1270.0	4.0	0.0	27.9	27.9
1422	210.0	1270.0	4.0	0.0	28.1	28.1
1423	220.0	1270.0	4.0	0.0	28.3	28.3
1424	230.0	1270.0	4.0	0.0	28.5	28.5
1425	240.0	1270.0	4.0	0.0	28.7	28.6
1426	250.0	1270.0	4.0	0.0	28.9	28.8
1427	260.0	1270.0	4.0	0.0	29.1	29.1
1428	270.0	1270.0	4.0	0.0	29.3	29.3
1429	280.0	1270.0	4.0	0.0	29.6	29.5
1430	290.0	1270.0	4.0	0.0	29.8	29.7
1431	300.0	1270.0	4.0	0.0	30.1	30.0
1432	310.0	1270.0	4.0	0.0	30.3	30.2
1433	320.0	1270.0	4.0	0.0	30.6	30.5
1434	330.0	1270.0	4.0	0.0	30.9	30.8
1435	340.0	1270.0	4.0	0.0	31.2	31.1
1436	350.0	1270.0	4.0	0.0	31.6	31.4
1437	360.0	1270.0	4.0	0.0	31.9	31.8
1438	370.0	1270.0	4.0	0.0	32.4	32.2
1439	380.0	1270.0	4.0	0.0	32.8	32.6
1440	390.0	1270.0	4.0	0.0	33.3	33.1
1441	400.0	1270.0	4.0	0.0	33.9	33.6
1442	410.0	1270.0	4.0	0.0	34.4	34.2
1443	420.0	1270.0	4.0	0.0	35.1	34.8
1444	430.0	1270.0	4.0	0.0	35.8	35.5
1445	440.0	1270.0	4.0	0.0	36.4	36.0
1446	450.0	1270.0	4.0	0.0	36.8	36.4
1447	460.0	1270.0	4.0	0.0	37.2	36.7
1448	470.0	1270.0	4.0	0.0	37.6	36.9

1449	480.0	1270.0	4.0	0.0	38.3	37.3
1450	490.0	1270.0	4.0	0.0	39.4	37.8
1451	500.0	1270.0	4.0	0.0	41.5	38.3
1452	510.0	1270.0	4.0	0.0	42.0	38.8
1453	520.0	1270.0	4.0	0.0	41.2	39.1
1454	530.0	1270.0	4.0	0.0	40.2	38.7
1455	540.0	1270.0	4.0	0.0	39.1	37.7
1456	550.0	1270.0	4.0	0.0	38.1	36.9
1457	560.0	1270.0	4.0	0.0	37.4	36.3
1458	570.0	1270.0	4.0	0.0	36.8	35.8
1459	580.0	1270.0	4.0	0.0	36.2	35.2
1460	590.0	1270.0	4.0	0.0	35.5	34.5
1461	600.0	1270.0	4.0	0.0	34.8	33.9
1462	610.0	1270.0	4.0	0.0	34.1	33.2
1463	620.0	1270.0	4.0	0.0	33.5	32.7
1464	630.0	1270.0	4.0	0.0	32.8	32.2
1465	640.0	1270.0	4.0	0.0	32.3	31.7
1466	650.0	1270.0	4.0	0.0	31.8	31.3
1467	660.0	1270.0	4.0	0.0	31.3	30.9
1468	670.0	1270.0	4.0	0.0	30.9	30.5
1469	680.0	1270.0	4.0	0.0	30.5	30.2
1470	690.0	1270.0	4.0	0.0	30.2	29.9
1471	700.0	1270.0	4.0	0.0	29.9	29.6
1472	710.0	1270.0	4.0	0.0	29.6	29.3
1473	720.0	1270.0	4.0	0.0	29.3	29.1
1474	730.0	1270.0	4.0	0.0	29.0	28.8
1475	740.0	1270.0	4.0	0.0	28.8	28.6
1476	750.0	1270.0	4.0	0.0	28.5	28.4
1477	760.0	1270.0	4.0	0.0	28.3	28.1
1478	770.0	1270.0	4.0	0.0	28.1	27.9
1479	780.0	1270.0	4.0	0.0	27.8	27.7
1480	790.0	1270.0	4.0	0.0	27.6	27.5
1481	800.0	1270.0	4.0	0.0	27.3	27.3
1482	810.0	1270.0	4.0	0.0	27.1	27.0
1483	820.0	1270.0	4.0	0.0	26.9	26.8
1484	830.0	1270.0	4.0	0.0	26.7	26.6
1485	840.0	1270.0	4.0	0.0	26.4	26.4
1486	850.0	1270.0	4.0	0.0	26.2	26.2
1487	860.0	1270.0	4.0	0.0	26.0	26.0
1488	870.0	1270.0	4.0	0.0	25.8	25.8
1489	880.0	1270.0	4.0	0.0	25.5	25.5
1490	890.0	1270.0	4.0	0.0	25.3	25.3
1491	900.0	1270.0	4.0	0.0	25.1	25.1
1492	910.0	1270.0	4.0	0.0	24.9	24.9
1493	920.0	1270.0	4.0	0.0	24.8	24.8
1494	930.0	1270.0	4.0	0.0	24.5	24.5
1495	110.0	1260.0	4.0	0.0	26.4	26.4
1496	120.0	1260.0	4.0	0.0	26.6	26.6
1497	130.0	1260.0	4.0	0.0	26.8	26.8
1498	140.0	1260.0	4.0	0.0	26.9	26.9
1499	150.0	1260.0	4.0	0.0	27.1	27.1
1500	160.0	1260.0	4.0	0.0	27.3	27.3

1501	170.0	1260.0	4.0	0.0	27.5	27.5
1502	180.0	1260.0	4.0	0.0	27.6	27.6
1503	190.0	1260.0	4.0	0.0	27.8	27.8
1504	200.0	1260.0	4.0	0.0	28.0	28.0
1505	210.0	1260.0	4.0	0.0	28.2	28.2
1506	220.0	1260.0	4.0	0.0	28.4	28.4
1507	230.0	1260.0	4.0	0.0	28.7	28.6
1508	240.0	1260.0	4.0	0.0	28.8	28.8
1509	250.0	1260.0	4.0	0.0	29.1	29.0
1510	260.0	1260.0	4.0	0.0	29.3	29.2
1511	270.0	1260.0	4.0	0.0	29.5	29.4
1512	280.0	1260.0	4.0	0.0	29.7	29.6
1513	290.0	1260.0	4.0	0.0	30.0	29.9
1514	300.0	1260.0	4.0	0.0	30.2	30.1
1515	310.0	1260.0	4.0	0.0	30.5	30.4
1516	320.0	1260.0	4.0	0.0	30.8	30.7
1517	330.0	1260.0	4.0	0.0	31.1	31.0
1518	340.0	1260.0	4.0	0.0	31.5	31.3
1519	350.0	1260.0	4.0	0.0	31.8	31.7
1520	360.0	1260.0	4.0	0.0	32.2	32.0
1521	370.0	1260.0	4.0	0.0	32.7	32.5
1522	380.0	1260.0	4.0	0.0	33.2	33.0
1523	390.0	1260.0	4.0	0.0	33.8	33.5
1524	400.0	1260.0	4.0	0.0	34.4	34.2
1525	410.0	1260.0	4.0	0.0	35.2	34.9
1526	420.0	1260.0	4.0	0.0	36.0	35.7
1527	430.0	1260.0	4.0	0.0	36.9	36.5
1528	440.0	1260.0	4.0	0.0	37.7	37.4
1529	450.0	1260.0	4.0	0.0	38.3	37.9
1530	460.0	1260.0	4.0	0.0	38.7	38.0
1531	470.0	1260.0	4.0	0.0	39.3	38.2
1532	480.0	1260.0	4.0	0.0	40.6	38.7
1533	490.0	1260.0	4.0	0.0	42.3	39.5
1534	500.0	1260.0	4.0	0.0	41.6	40.4
1535	510.0	1260.0	4.0	0.0	42.3	41.3
1536	520.0	1260.0	4.0	0.0	44.0	43.0
1537	530.0	1260.0	4.0	0.0	43.9	42.0
1538	540.0	1260.0	4.0	0.0	42.8	39.5
1539	550.0	1260.0	4.0	0.0	41.1	38.2
1540	560.0	1260.0	4.0	0.0	39.9	37.6
1541	570.0	1260.0	4.0	0.0	38.9	37.1
1542	580.0	1260.0	4.0	0.0	38.0	36.4
1543	590.0	1260.0	4.0	0.0	37.0	35.5
1544	600.0	1260.0	4.0	0.0	36.0	34.6
1545	610.0	1260.0	4.0	0.0	35.1	33.8
1546	620.0	1260.0	4.0	0.0	34.3	33.1
1547	630.0	1260.0	4.0	0.0	33.4	32.5
1548	640.0	1260.0	4.0	0.0	32.7	32.0
1549	650.0	1260.0	4.0	0.0	32.1	31.6
1550	660.0	1260.0	4.0	0.0	31.6	31.1
1551	670.0	1260.0	4.0	0.0	31.1	30.8
1552	680.0	1260.0	4.0	0.0	30.7	30.4

1553	690.0	1260.0	4.0	0.0	30.4	30.1
1554	700.0	1260.0	4.0	0.0	30.0	29.8
1555	710.0	1260.0	4.0	0.0	29.7	29.5
1556	720.0	1260.0	4.0	0.0	29.4	29.2
1557	730.0	1260.0	4.0	0.0	29.2	29.0
1558	740.0	1260.0	4.0	0.0	28.9	28.7
1559	750.0	1260.0	4.0	0.0	28.7	28.5
1560	760.0	1260.0	4.0	0.0	28.4	28.3
1561	770.0	1260.0	4.0	0.0	28.2	28.0
1562	780.0	1260.0	4.0	0.0	27.9	27.8
1563	790.0	1260.0	4.0	0.0	27.7	27.6
1564	800.0	1260.0	4.0	0.0	27.5	27.4
1565	810.0	1260.0	4.0	0.0	27.2	27.1
1566	820.0	1260.0	4.0	0.0	27.0	26.9
1567	830.0	1260.0	4.0	0.0	26.8	26.7
1568	840.0	1260.0	4.0	0.0	26.5	26.5
1569	850.0	1260.0	4.0	0.0	26.3	26.2
1570	860.0	1260.0	4.0	0.0	26.0	26.0
1571	870.0	1260.0	4.0	0.0	25.8	25.8
1572	880.0	1260.0	4.0	0.0	25.6	25.6
1573	890.0	1260.0	4.0	0.0	25.4	25.4
1574	900.0	1260.0	4.0	0.0	25.2	25.2
1575	910.0	1260.0	4.0	0.0	25.1	25.1
1576	920.0	1260.0	4.0	0.0	24.7	24.7
1577	930.0	1260.0	4.0	0.0	24.6	24.6
1578	110.0	1250.0	4.0	0.0	26.6	26.6
1579	120.0	1250.0	4.0	0.0	26.7	26.7
1580	130.0	1250.0	4.0	0.0	26.9	26.9
1581	140.0	1250.0	4.0	0.0	27.0	27.0
1582	150.0	1250.0	4.0	0.0	27.2	27.2
1583	160.0	1250.0	4.0	0.0	27.4	27.4
1584	170.0	1250.0	4.0	0.0	27.6	27.6
1585	180.0	1250.0	4.0	0.0	27.7	27.7
1586	190.0	1250.0	4.0	0.0	27.9	27.9
1587	200.0	1250.0	4.0	0.0	28.2	28.1
1588	210.0	1250.0	4.0	0.0	28.4	28.3
1589	220.0	1250.0	4.0	0.0	28.6	28.5
1590	230.0	1250.0	4.0	0.0	28.8	28.7
1591	240.0	1250.0	4.0	0.0	29.0	28.9
1592	250.0	1250.0	4.0	0.0	29.2	29.1
1593	260.0	1250.0	4.0	0.0	29.5	29.4
1594	270.0	1250.0	4.0	0.0	29.7	29.6
1595	280.0	1250.0	4.0	0.0	29.9	29.8
1596	290.0	1250.0	4.0	0.0	30.1	30.0
1597	300.0	1250.0	4.0	0.0	30.4	30.3
1598	310.0	1250.0	4.0	0.0	30.7	30.6
1599	320.0	1250.0	4.0	0.0	31.0	30.9
1600	330.0	1250.0	4.0	0.0	31.4	31.2
1601	340.0	1250.0	4.0	0.0	31.7	31.5
1602	350.0	1250.0	4.0	0.0	32.1	31.9
1603	360.0	1250.0	4.0	0.0	32.5	32.3
1604	370.0	1250.0	4.0	0.0	33.0	32.8

1605	380.0	1250.0	4.0	0.0	33.5	33.3
1606	390.0	1250.0	4.0	0.0	34.2	33.9
1607	400.0	1250.0	4.0	0.0	35.0	34.7
1608	410.0	1250.0	4.0	0.0	35.9	35.6
1609	420.0	1250.0	4.0	0.0	37.0	36.7
1610	430.0	1250.0	4.0	0.0	38.3	37.9
1611	440.0	1250.0	4.0	0.0	39.7	39.3
1612	450.0	1250.0	4.0	0.0	40.5	40.0
1613	460.0	1250.0	4.0	0.0	40.9	39.8
1614	470.0	1250.0	4.0	0.0	42.0	39.6
1615	480.0	1250.0	4.0	0.0	41.9	40.1
1616	490.0	1250.0	4.0	0.0	42.6	42.0
1617	500.0	1250.0	4.0	0.0	44.5	44.3
1618	510.0	1250.0	4.0	0.0	44.1	43.9
1619	520.0	1250.0	4.0	0.0	51.0	51.0
1620	530.0	1250.0	4.0	0.0	46.3	46.1
1621	540.0	1250.0	4.0	0.0	41.7	40.8
1622	550.0	1250.0	4.0	0.0	41.1	39.4
1623	560.0	1250.0	4.0	0.0	42.0	39.5
1624	570.0	1250.0	4.0	0.0	42.8	39.4
1625	580.0	1250.0	4.0	0.0	41.7	38.1
1626	590.0	1250.0	4.0	0.0	39.8	36.6
1627	600.0	1250.0	4.0	0.0	38.2	35.3
1628	610.0	1250.0	4.0	0.0	36.9	34.3
1629	620.0	1250.0	4.0	0.0	35.5	33.6
1630	630.0	1250.0	4.0	0.0	34.2	32.9
1631	640.0	1250.0	4.0	0.0	33.2	32.3
1632	650.0	1250.0	4.0	0.0	32.5	31.8
1633	660.0	1250.0	4.0	0.0	31.9	31.4
1634	670.0	1250.0	4.0	0.0	31.4	31.0
1635	680.0	1250.0	4.0	0.0	31.0	30.6
1636	690.0	1250.0	4.0	0.0	30.6	30.3
1637	700.0	1250.0	4.0	0.0	30.2	30.0
1638	710.0	1250.0	4.0	0.0	29.9	29.7
1639	720.0	1250.0	4.0	0.0	29.6	29.4
1640	730.0	1250.0	4.0	0.0	29.3	29.1
1641	740.0	1250.0	4.0	0.0	29.1	28.9
1642	750.0	1250.0	4.0	0.0	28.8	28.6
1643	760.0	1250.0	4.0	0.0	28.5	28.4
1644	770.0	1250.0	4.0	0.0	28.3	28.2
1645	780.0	1250.0	4.0	0.0	28.1	27.9
1646	790.0	1250.0	4.0	0.0	27.8	27.7
1647	800.0	1250.0	4.0	0.0	27.6	27.5
1648	810.0	1250.0	4.0	0.0	27.3	27.2
1649	820.0	1250.0	4.0	0.0	27.1	27.0
1650	830.0	1250.0	4.0	0.0	26.8	26.8
1651	840.0	1250.0	4.0	0.0	26.6	26.5
1652	850.0	1250.0	4.0	0.0	26.4	26.3
1653	860.0	1250.0	4.0	0.0	26.1	26.1
1654	870.0	1250.0	4.0	0.0	25.9	25.9
1655	880.0	1250.0	4.0	0.0	25.7	25.7
1656	890.0	1250.0	4.0	0.0	25.4	25.4



1657	900.0	1250.0	4.0	0.0	25.3	25.3
1658	910.0	1250.0	4.0	0.0	25.1	25.1
1659	920.0	1250.0	4.0	0.0	24.8	24.8
1660	930.0	1250.0	4.0	0.0	24.6	24.6
1661	110.0	1240.0	4.0	0.0	26.6	26.6
1662	120.0	1240.0	4.0	0.0	26.8	26.8
1663	130.0	1240.0	4.0	0.0	27.0	27.0
1664	140.0	1240.0	4.0	0.0	27.1	27.1
1665	150.0	1240.0	4.0	0.0	27.3	27.3
1666	160.0	1240.0	4.0	0.0	27.5	27.5
1667	170.0	1240.0	4.0	0.0	27.7	27.7
1668	180.0	1240.0	4.0	0.0	27.8	27.8
1669	190.0	1240.0	4.0	0.0	28.1	28.0
1670	200.0	1240.0	4.0	0.0	28.3	28.2
1671	210.0	1240.0	4.0	0.0	28.5	28.5
1672	220.0	1240.0	4.0	0.0	28.7	28.7
1673	230.0	1240.0	4.0	0.0	28.9	28.9
1674	240.0	1240.0	4.0	0.0	29.1	29.1
1675	250.0	1240.0	4.0	0.0	29.4	29.3
1676	260.0	1240.0	4.0	0.0	29.6	29.5
1677	270.0	1240.0	4.0	0.0	29.9	29.8
1678	280.0	1240.0	4.0	0.0	30.1	30.0
1679	290.0	1240.0	4.0	0.0	30.3	30.2
1680	300.0	1240.0	4.0	0.0	30.6	30.4
1681	310.0	1240.0	4.0	0.0	30.9	30.7
1682	320.0	1240.0	4.0	0.0	31.2	31.0
1683	330.0	1240.0	4.0	0.0	31.5	31.4
1684	340.0	1240.0	4.0	0.0	31.9	31.7
1685	350.0	1240.0	4.0	0.0	32.3	32.1
1686	360.0	1240.0	4.0	0.0	32.7	32.5
1687	370.0	1240.0	4.0	0.0	33.3	33.0
1688	380.0	1240.0	4.0	0.0	33.9	33.6
1689	390.0	1240.0	4.0	0.0	34.6	34.3
1690	400.0	1240.0	4.0	0.0	35.5	35.1
1691	410.0	1240.0	4.0	0.0	36.6	36.2
1692	420.0	1240.0	4.0	0.0	38.1	37.6
1693	430.0	1240.0	4.0	0.0	40.1	39.6
1694	440.0	1240.0	4.0	0.0	42.6	42.2
1695	450.0	1240.0	4.0	0.0	44.6	43.9
1696	460.0	1240.0	4.0	0.0	44.0	42.4
1697	470.0	1240.0	4.0	0.0	41.9	41.0
1698	480.0	1240.0	4.0	0.0	41.7	41.2
1699	490.0	1240.0	4.0	0.0	44.5	44.3
1700	500.0	1240.0	4.0	0.0	54.7	54.7
1701	510.0	1240.0	4.0	0.0	45.5	45.4
1702	520.0	1240.0	4.0	0.0	44.9	44.8
1703	530.0	1240.0	4.0	0.0	43.5	43.3
1704	540.0	1240.0	4.0	0.0	41.4	41.0
1705	550.0	1240.0	4.0	0.0	41.2	40.7
1706	560.0	1240.0	4.0	0.0	43.3	42.9
1707	570.0	1240.0	4.0	0.0	44.9	44.5
1708	580.0	1240.0	4.0	0.0	41.7	40.6

1709	590.0	1240.0	4.0	0.0	40.6	37.7
1710	600.0	1240.0	4.0	0.0	41.2	36.0
1711	610.0	1240.0	4.0	0.0	41.3	34.8
1712	620.0	1240.0	4.0	0.0	38.2	33.9
1713	630.0	1240.0	4.0	0.0	35.0	33.2
1714	640.0	1240.0	4.0	0.0	33.7	32.6
1715	650.0	1240.0	4.0	0.0	32.8	32.1
1716	660.0	1240.0	4.0	0.0	32.2	31.6
1717	670.0	1240.0	4.0	0.0	31.6	31.2
1718	680.0	1240.0	4.0	0.0	31.2	30.8
1719	690.0	1240.0	4.0	0.0	30.8	30.4
1720	700.0	1240.0	4.0	0.0	30.4	30.1
1721	710.0	1240.0	4.0	0.0	30.1	29.8
1722	720.0	1240.0	4.0	0.0	29.8	29.5
1723	730.0	1240.0	4.0	0.0	29.5	29.3
1724	740.0	1240.0	4.0	0.0	29.2	29.0
1725	750.0	1240.0	4.0	0.0	28.9	28.8
1726	760.0	1240.0	4.0	0.0	28.7	28.5
1727	770.0	1240.0	4.0	0.0	28.4	28.3
1728	780.0	1240.0	4.0	0.0	28.2	28.0
1729	790.0	1240.0	4.0	0.0	27.9	27.8
1730	800.0	1240.0	4.0	0.0	27.7	27.6
1731	810.0	1240.0	4.0	0.0	27.4	27.3
1732	820.0	1240.0	4.0	0.0	27.2	27.1
1733	830.0	1240.0	4.0	0.0	26.9	26.8
1734	840.0	1240.0	4.0	0.0	26.7	26.6
1735	850.0	1240.0	4.0	0.0	26.4	26.4
1736	860.0	1240.0	4.0	0.0	26.2	26.2
1737	870.0	1240.0	4.0	0.0	26.0	26.0
1738	880.0	1240.0	4.0	0.0	25.7	25.7
1739	890.0	1240.0	4.0	0.0	25.6	25.6
1740	900.0	1240.0	4.0	0.0	25.4	25.4
1741	910.0	1240.0	4.0	0.0	25.1	25.1
1742	920.0	1240.0	4.0	0.0	24.9	24.9
1743	930.0	1240.0	4.0	0.0	24.7	24.7
1744	110.0	1230.0	4.0	0.0	26.8	26.8
1745	120.0	1230.0	4.0	0.0	26.9	26.9
1746	130.0	1230.0	4.0	0.0	27.1	27.1
1747	140.0	1230.0	4.0	0.0	27.3	27.3
1748	150.0	1230.0	4.0	0.0	27.4	27.4
1749	160.0	1230.0	4.0	0.0	27.6	27.6
1750	170.0	1230.0	4.0	0.0	27.8	27.8
1751	180.0	1230.0	4.0	0.0	28.0	28.0
1752	190.0	1230.0	4.0	0.0	28.2	28.1
1753	200.0	1230.0	4.0	0.0	28.4	28.3
1754	210.0	1230.0	4.0	0.0	28.6	28.6
1755	220.0	1230.0	4.0	0.0	28.8	28.8
1756	230.0	1230.0	4.0	0.0	29.0	29.0
1757	240.0	1230.0	4.0	0.0	29.2	29.2
1758	250.0	1230.0	4.0	0.0	29.5	29.4
1759	260.0	1230.0	4.0	0.0	29.7	29.7
1760	270.0	1230.0	4.0	0.0	30.0	29.9

1761	280.0	1230.0	4.0	0.0	30.3	30.2
1762	290.0	1230.0	4.0	0.0	30.5	30.4
1763	300.0	1230.0	4.0	0.0	30.8	30.6
1764	310.0	1230.0	4.0	0.0	31.0	30.9
1765	320.0	1230.0	4.0	0.0	31.3	31.2
1766	330.0	1230.0	4.0	0.0	31.7	31.5
1767	340.0	1230.0	4.0	0.0	32.1	31.9
1768	350.0	1230.0	4.0	0.0	32.5	32.3
1769	360.0	1230.0	4.0	0.0	33.0	32.7
1770	370.0	1230.0	4.0	0.0	33.5	33.2
1771	380.0	1230.0	4.0	0.0	34.1	33.8
1772	390.0	1230.0	4.0	0.0	34.9	34.5
1773	400.0	1230.0	4.0	0.0	35.8	35.4
1774	410.0	1230.0	4.0	0.0	37.1	36.6
1775	420.0	1230.0	4.0	0.0	38.9	38.2
1776	430.0	1230.0	4.0	0.0	41.7	40.8
1777	440.0	1230.0	4.0	0.0	46.7	46.0
1779	460.0	1230.0	4.0	0.0	45.6	45.3
1780	470.0	1230.0	4.0	0.0	42.4	42.1
1781	480.0	1230.0	4.0	0.0	42.0	41.8
1782	490.0	1230.0	4.0	0.0	43.8	43.7
1783	500.0	1230.0	4.0	0.0	47.2	47.2
1784	510.0	1230.0	4.0	0.0	46.4	46.3
1785	520.0	1230.0	4.0	0.0	43.8	43.7
1786	530.0	1230.0	4.0	0.0	42.3	42.1
1787	540.0	1230.0	4.0	0.0	41.5	41.3
1788	550.0	1230.0	4.0	0.0	41.9	41.7
1789	560.0	1230.0	4.0	0.0	45.5	45.4
1790	570.0	1230.0	4.0	0.0	50.9	50.9
1791	580.0	1230.0	4.0	0.0	42.2	41.8
1792	590.0	1230.0	4.0	0.0	39.3	38.3
1793	600.0	1230.0	4.0	0.0	38.4	36.5
1794	610.0	1230.0	4.0	0.0	39.3	35.2
1795	620.0	1230.0	4.0	0.0	39.3	34.3
1796	630.0	1230.0	4.0	0.0	35.6	33.5
1797	640.0	1230.0	4.0	0.0	34.0	32.9
1798	650.0	1230.0	4.0	0.0	33.1	32.3
1799	660.0	1230.0	4.0	0.0	32.4	31.8
1800	670.0	1230.0	4.0	0.0	31.8	31.4
1801	680.0	1230.0	4.0	0.0	31.4	31.0
1802	690.0	1230.0	4.0	0.0	30.9	30.6
1803	700.0	1230.0	4.0	0.0	30.6	30.3
1804	710.0	1230.0	4.0	0.0	30.2	30.0
1805	720.0	1230.0	4.0	0.0	29.9	29.7
1806	730.0	1230.0	4.0	0.0	29.6	29.4
1807	740.0	1230.0	4.0	0.0	29.3	29.1
1808	750.0	1230.0	4.0	0.0	29.1	28.9
1809	760.0	1230.0	4.0	0.0	28.8	28.6
1810	770.0	1230.0	4.0	0.0	28.5	28.4
1811	780.0	1230.0	4.0	0.0	28.3	28.1
1812	790.0	1230.0	4.0	0.0	28.0	27.9
1813	800.0	1230.0	4.0	0.0	27.7	27.6

1814	810.0	1230.0	4.0	0.0	27.5	27.4
1815	820.0	1230.0	4.0	0.0	27.3	27.2
1816	830.0	1230.0	4.0	0.0	27.0	26.9
1817	840.0	1230.0	4.0	0.0	26.8	26.7
1818	850.0	1230.0	4.0	0.0	26.5	26.5
1819	860.0	1230.0	4.0	0.0	26.2	26.2
1820	870.0	1230.0	4.0	0.0	26.0	26.0
1821	880.0	1230.0	4.0	0.0	25.8	25.8
1822	890.0	1230.0	4.0	0.0	25.6	25.6
1823	900.0	1230.0	4.0	0.0	25.4	25.4
1824	910.0	1230.0	4.0	0.0	25.1	25.1
1825	920.0	1230.0	4.0	0.0	25.0	25.0
1826	930.0	1230.0	4.0	0.0	24.9	24.9
1827	110.0	1220.0	4.0	0.0	26.9	26.9
1828	120.0	1220.0	4.0	0.0	27.0	27.0
1829	130.0	1220.0	4.0	0.0	27.2	27.2
1830	140.0	1220.0	4.0	0.0	27.4	27.4
1831	150.0	1220.0	4.0	0.0	27.6	27.6
1832	160.0	1220.0	4.0	0.0	27.7	27.7
1833	170.0	1220.0	4.0	0.0	27.9	27.9
1834	180.0	1220.0	4.0	0.0	28.1	28.1
1835	190.0	1220.0	4.0	0.0	28.3	28.3
1836	200.0	1220.0	4.0	0.0	28.5	28.5
1837	210.0	1220.0	4.0	0.0	28.8	28.7
1838	220.0	1220.0	4.0	0.0	29.0	28.9
1839	230.0	1220.0	4.0	0.0	29.2	29.1
1840	240.0	1220.0	4.0	0.0	29.3	29.3
1841	250.0	1220.0	4.0	0.0	29.6	29.5
1842	260.0	1220.0	4.0	0.0	29.9	29.8
1843	270.0	1220.0	4.0	0.0	30.2	30.1
1844	280.0	1220.0	4.0	0.0	30.4	30.3
1845	290.0	1220.0	4.0	0.0	30.7	30.5
1846	300.0	1220.0	4.0	0.0	30.9	30.8
1847	310.0	1220.0	4.0	0.0	31.2	31.0
1848	320.0	1220.0	4.0	0.0	31.5	31.3
1849	330.0	1220.0	4.0	0.0	31.9	31.7
1850	340.0	1220.0	4.0	0.0	32.2	32.0
1851	350.0	1220.0	4.0	0.0	32.7	32.5
1852	360.0	1220.0	4.0	0.0	33.2	32.9
1853	370.0	1220.0	4.0	0.0	33.7	33.4
1854	380.0	1220.0	4.0	0.0	34.3	34.0
1855	390.0	1220.0	4.0	0.0	35.1	34.7
1856	400.0	1220.0	4.0	0.0	36.1	35.6
1857	410.0	1220.0	4.0	0.0	37.4	36.7
1858	420.0	1220.0	4.0	0.0	39.6	38.3
1859	430.0	1220.0	4.0	0.0	43.1	40.7
1860	440.0	1220.0	4.0	0.0	45.1	44.6
1861	450.0	1220.0	4.0	0.0	48.5	48.4
1862	460.0	1220.0	4.0	0.0	45.1	45.0
1863	470.0	1220.0	4.0	0.0	43.3	43.1
1864	480.0	1220.0	4.0	0.0	42.4	42.3
1865	490.0	1220.0	4.0	0.0	43.5	43.4

1866	500.0	1220.0	4.0	0.0	48.7	48.7
1867	510.0	1220.0	4.0	0.0	49.2	49.1
1868	520.0	1220.0	4.0	0.0	45.9	45.9
1869	530.0	1220.0	4.0	0.0	42.8	42.7
1870	540.0	1220.0	4.0	0.0	42.3	42.2
1871	550.0	1220.0	4.0	0.0	43.0	42.9
1872	560.0	1220.0	4.0	0.0	43.5	43.4
1873	570.0	1220.0	4.0	0.0	43.2	43.0
1874	580.0	1220.0	4.0	0.0	40.9	40.6
1875	590.0	1220.0	4.0	0.0	39.0	38.3
1876	600.0	1220.0	4.0	0.0	38.1	36.7
1877	610.0	1220.0	4.0	0.0	39.4	35.5
1878	620.0	1220.0	4.0	0.0	38.8	34.5
1879	630.0	1220.0	4.0	0.0	35.7	33.8
1880	640.0	1220.0	4.0	0.0	34.2	33.1
1881	650.0	1220.0	4.0	0.0	33.3	32.5
1882	660.0	1220.0	4.0	0.0	32.6	32.0
1883	670.0	1220.0	4.0	0.0	32.0	31.5
1884	680.0	1220.0	4.0	0.0	31.5	31.1
1885	690.0	1220.0	4.0	0.0	31.1	30.8
1886	700.0	1220.0	4.0	0.0	30.7	30.4
1887	710.0	1220.0	4.0	0.0	30.3	30.1
1888	720.0	1220.0	4.0	0.0	30.0	29.8
1889	730.0	1220.0	4.0	0.0	29.7	29.5
1890	740.0	1220.0	4.0	0.0	29.4	29.2
1891	750.0	1220.0	4.0	0.0	29.2	29.0
1892	760.0	1220.0	4.0	0.0	28.9	28.7
1893	770.0	1220.0	4.0	0.0	28.6	28.5
1894	780.0	1220.0	4.0	0.0	28.4	28.2
1895	790.0	1220.0	4.0	0.0	28.1	28.0
1896	800.0	1220.0	4.0	0.0	27.8	27.7
1897	810.0	1220.0	4.0	0.0	27.6	27.5
1898	820.0	1220.0	4.0	0.0	27.3	27.2
1899	830.0	1220.0	4.0	0.0	27.1	27.0
1900	840.0	1220.0	4.0	0.0	26.8	26.8
1901	850.0	1220.0	4.0	0.0	26.6	26.5
1902	860.0	1220.0	4.0	0.0	26.4	26.4
1903	870.0	1220.0	4.0	0.0	26.1	26.1
1904	880.0	1220.0	4.0	0.0	25.9	25.9
1905	890.0	1220.0	4.0	0.0	25.6	25.6
1906	900.0	1220.0	4.0	0.0	25.4	25.4
1907	910.0	1220.0	4.0	0.0	25.2	25.2
1908	920.0	1220.0	4.0	0.0	25.2	25.2
1909	930.0	1220.0	4.0	0.0	24.9	24.9
1910	110.0	1210.0	4.0	0.0	27.0	27.0
1911	120.0	1210.0	4.0	0.0	27.2	27.2
1912	130.0	1210.0	4.0	0.0	27.3	27.3
1913	140.0	1210.0	4.0	0.0	27.5	27.5
1914	150.0	1210.0	4.0	0.0	27.6	27.6
1915	160.0	1210.0	4.0	0.0	27.9	27.9
1916	170.0	1210.0	4.0	0.0	28.0	28.0
1917	180.0	1210.0	4.0	0.0	28.2	28.2

1918	190.0	1210.0	4.0	0.0	28.4	28.4
1919	200.0	1210.0	4.0	0.0	28.6	28.6
1920	210.0	1210.0	4.0	0.0	28.9	28.8
1921	220.0	1210.0	4.0	0.0	29.1	29.0
1922	230.0	1210.0	4.0	0.0	29.3	29.2
1923	240.0	1210.0	4.0	0.0	29.5	29.4
1924	250.0	1210.0	4.0	0.0	29.7	29.6
1925	260.0	1210.0	4.0	0.0	30.0	29.9
1926	270.0	1210.0	4.0	0.0	30.2	30.1
1927	280.0	1210.0	4.0	0.0	30.5	30.4
1928	290.0	1210.0	4.0	0.0	30.8	30.7
1929	300.0	1210.0	4.0	0.0	31.1	30.9
1930	310.0	1210.0	4.0	0.0	31.4	31.2
1931	320.0	1210.0	4.0	0.0	31.7	31.5
1932	330.0	1210.0	4.0	0.0	32.0	31.8
1933	340.0	1210.0	4.0	0.0	32.4	32.2
1934	350.0	1210.0	4.0	0.0	32.8	32.6
1935	360.0	1210.0	4.0	0.0	33.3	33.1
1936	370.0	1210.0	4.0	0.0	33.9	33.6
1937	380.0	1210.0	4.0	0.0	34.5	34.1
1938	390.0	1210.0	4.0	0.0	35.3	34.8
1939	400.0	1210.0	4.0	0.0	36.3	35.7
1940	410.0	1210.0	4.0	0.0	37.6	36.7
1941	420.0	1210.0	4.0	0.0	40.0	38.0
1942	430.0	1210.0	4.0	0.0	41.8	39.7
1943	440.0	1210.0	4.0	0.0	42.2	41.7
1944	450.0	1210.0	4.0	0.0	43.6	43.4
1945	460.0	1210.0	4.0	0.0	46.6	46.6
1946	470.0	1210.0	4.0	0.0	47.1	47.1
1947	480.0	1210.0	4.0	0.0	43.1	43.0
1948	490.0	1210.0	4.0	0.0	42.8	42.7
1949	500.0	1210.0	4.0	0.0	44.5	44.4
1950	510.0	1210.0	4.0	0.0	48.6	48.5
1951	520.0	1210.0	4.0	0.0	46.4	46.4
1952	530.0	1210.0	4.0	0.0	43.4	43.3
1953	540.0	1210.0	4.0	0.0	43.9	43.8
1954	550.0	1210.0	4.0	0.0	47.4	47.4
1955	560.0	1210.0	4.0	0.0	46.7	46.7
1956	570.0	1210.0	4.0	0.0	42.4	42.3
1957	580.0	1210.0	4.0	0.0	40.3	40.1
1958	590.0	1210.0	4.0	0.0	38.9	38.3
1959	600.0	1210.0	4.0	0.0	38.2	36.9
1960	610.0	1210.0	4.0	0.0	40.0	35.7
1961	620.0	1210.0	4.0	0.0	38.3	34.8
1962	630.0	1210.0	4.0	0.0	35.7	34.0
1963	640.0	1210.0	4.0	0.0	34.3	33.3
1964	650.0	1210.0	4.0	0.0	33.4	32.7
1965	660.0	1210.0	4.0	0.0	32.7	32.2
1966	670.0	1210.0	4.0	0.0	32.2	31.7
1967	680.0	1210.0	4.0	0.0	31.7	31.3
1968	690.0	1210.0	4.0	0.0	31.2	30.9
1969	700.0	1210.0	4.0	0.0	30.8	30.5

1970	710.0	1210.0	4.0	0.0	30.5	30.2
1971	720.0	1210.0	4.0	0.0	30.1	29.9
1972	730.0	1210.0	4.0	0.0	29.8	29.6
1973	740.0	1210.0	4.0	0.0	29.5	29.4
1974	750.0	1210.0	4.0	0.0	29.3	29.1
1975	760.0	1210.0	4.0	0.0	29.0	28.8
1976	770.0	1210.0	4.0	0.0	28.7	28.6
1977	780.0	1210.0	4.0	0.0	28.4	28.3
1978	790.0	1210.0	4.0	0.0	28.2	28.1
1979	800.0	1210.0	4.0	0.0	27.9	27.8
1980	810.0	1210.0	4.0	0.0	27.7	27.6
1981	820.0	1210.0	4.0	0.0	27.4	27.3
1982	830.0	1210.0	4.0	0.0	27.2	27.1
1983	840.0	1210.0	4.0	0.0	26.9	26.8
1984	850.0	1210.0	4.0	0.0	26.7	26.6
1985	860.0	1210.0	4.0	0.0	26.4	26.4
1986	870.0	1210.0	4.0	0.0	26.2	26.2
1987	880.0	1210.0	4.0	0.0	25.9	25.9
1988	890.0	1210.0	4.0	0.0	25.7	25.7
1989	900.0	1210.0	4.0	0.0	25.5	25.5
1990	910.0	1210.0	4.0	0.0	25.4	25.4
1991	920.0	1210.0	4.0	0.0	25.2	25.2
1992	930.0	1210.0	4.0	0.0	25.0	25.0
1993	110.0	1200.0	4.0	0.0	27.1	27.1
1994	120.0	1200.0	4.0	0.0	27.3	27.3
1995	130.0	1200.0	4.0	0.0	27.4	27.4
1996	140.0	1200.0	4.0	0.0	27.6	27.6
1997	150.0	1200.0	4.0	0.0	27.8	27.8
1998	160.0	1200.0	4.0	0.0	27.9	27.9
1999	170.0	1200.0	4.0	0.0	28.1	28.1
2000	180.0	1200.0	4.0	0.0	28.4	28.3
2001	190.0	1200.0	4.0	0.0	28.5	28.5
2002	200.0	1200.0	4.0	0.0	28.7	28.7
2003	210.0	1200.0	4.0	0.0	29.0	28.9
2004	220.0	1200.0	4.0	0.0	29.2	29.2
2005	230.0	1200.0	4.0	0.0	29.4	29.4
2006	240.0	1200.0	4.0	0.0	29.6	29.5
2007	250.0	1200.0	4.0	0.0	29.9	29.8
2008	260.0	1200.0	4.0	0.0	30.1	30.0
2009	270.0	1200.0	4.0	0.0	30.4	30.3
2010	280.0	1200.0	4.0	0.0	30.7	30.5
2011	290.0	1200.0	4.0	0.0	30.9	30.8
2012	300.0	1200.0	4.0	0.0	31.2	31.1
2013	310.0	1200.0	4.0	0.0	31.5	31.4
2014	320.0	1200.0	4.0	0.0	31.9	31.7
2015	330.0	1200.0	4.0	0.0	32.2	32.0
2016	340.0	1200.0	4.0	0.0	32.5	32.3
2017	350.0	1200.0	4.0	0.0	33.0	32.7
2018	360.0	1200.0	4.0	0.0	33.4	33.2
2019	370.0	1200.0	4.0	0.0	34.0	33.7
2020	380.0	1200.0	4.0	0.0	34.6	34.3
2021	390.0	1200.0	4.0	0.0	35.4	34.9

2022	400.0	1200.0	4.0	0.0	36.3	35.7
2023	410.0	1200.0	4.0	0.0	37.7	36.5
2024	420.0	1200.0	4.0	0.0	40.3	37.6
2025	430.0	1200.0	4.0	0.0	40.9	38.9
2026	440.0	1200.0	4.0	0.0	40.8	40.3
2027	450.0	1200.0	4.0	0.0	42.3	42.1
2028	460.0	1200.0	4.0	0.0	46.0	45.9
2029	470.0	1200.0	4.0	0.0	46.6	46.6
2030	480.0	1200.0	4.0	0.0	43.3	43.3
2031	490.0	1200.0	4.0	0.0	42.6	42.5
2032	500.0	1200.0	4.0	0.0	43.0	42.9
2033	510.0	1200.0	4.0	0.0	44.1	44.0
2034	520.0	1200.0	4.0	0.0	44.7	44.7
2035	530.0	1200.0	4.0	0.0	44.1	44.0
2036	540.0	1200.0	4.0	0.0	45.9	45.9
2037	550.0	1200.0	4.0	0.0	51.2	51.2
2038	560.0	1200.0	4.0	0.0	47.0	46.9
2039	570.0	1200.0	4.0	0.0	42.7	42.6
2040	580.0	1200.0	4.0	0.0	40.6	40.3
2041	590.0	1200.0	4.0	0.0	39.1	38.6
2042	600.0	1200.0	4.0	0.0	38.4	37.1
2043	610.0	1200.0	4.0	0.0	40.7	35.9
2044	620.0	1200.0	4.0	0.0	38.0	35.0
2045	630.0	1200.0	4.0	0.0	35.7	34.1
2046	640.0	1200.0	4.0	0.0	34.4	33.4
2047	650.0	1200.0	4.0	0.0	33.6	32.8
2048	660.0	1200.0	4.0	0.0	32.9	32.3
2049	670.0	1200.0	4.0	0.0	32.3	31.8
2050	680.0	1200.0	4.0	0.0	31.8	31.4
2051	690.0	1200.0	4.0	0.0	31.3	31.0
2052	700.0	1200.0	4.0	0.0	30.9	30.7
2053	710.0	1200.0	4.0	0.0	30.6	30.3
2054	720.0	1200.0	4.0	0.0	30.3	30.0
2055	730.0	1200.0	4.0	0.0	29.9	29.7
2056	740.0	1200.0	4.0	0.0	29.6	29.5
2057	750.0	1200.0	4.0	0.0	29.4	29.2
2058	760.0	1200.0	4.0	0.0	29.1	28.9
2059	770.0	1200.0	4.0	0.0	28.8	28.7
2060	780.0	1200.0	4.0	0.0	28.5	28.4
2061	790.0	1200.0	4.0	0.0	28.3	28.1
2062	800.0	1200.0	4.0	0.0	28.0	27.9
2063	810.0	1200.0	4.0	0.0	27.7	27.6
2064	820.0	1200.0	4.0	0.0	27.5	27.4
2065	830.0	1200.0	4.0	0.0	27.2	27.1
2066	840.0	1200.0	4.0	0.0	26.9	26.9
2067	850.0	1200.0	4.0	0.0	26.7	26.7
2068	860.0	1200.0	4.0	0.0	26.5	26.5
2069	870.0	1200.0	4.0	0.0	26.2	26.2
2070	880.0	1200.0	4.0	0.0	26.0	26.0
2071	890.0	1200.0	4.0	0.0	25.8	25.8
2072	900.0	1200.0	4.0	0.0	25.7	25.7
2073	910.0	1200.0	4.0	0.0	25.5	25.5



2074	920.0	1200.0	4.0	0.0	25.3	25.3
2075	930.0	1200.0	4.0	0.0	25.0	25.0
2076	110.0	1190.0	4.0	0.0	27.2	27.2
2077	120.0	1190.0	4.0	0.0	27.3	27.3
2078	130.0	1190.0	4.0	0.0	27.5	27.5
2079	140.0	1190.0	4.0	0.0	27.7	27.7
2080	150.0	1190.0	4.0	0.0	27.9	27.9
2081	160.0	1190.0	4.0	0.0	28.1	28.1
2082	170.0	1190.0	4.0	0.0	28.2	28.2
2083	180.0	1190.0	4.0	0.0	28.4	28.4
2084	190.0	1190.0	4.0	0.0	28.7	28.6
2085	200.0	1190.0	4.0	0.0	28.9	28.8
2086	210.0	1190.0	4.0	0.0	29.1	29.1
2087	220.0	1190.0	4.0	0.0	29.3	29.3
2088	230.0	1190.0	4.0	0.0	29.5	29.5
2089	240.0	1190.0	4.0	0.0	29.7	29.6
2090	250.0	1190.0	4.0	0.0	30.0	29.9
2091	260.0	1190.0	4.0	0.0	30.2	30.1
2092	270.0	1190.0	4.0	0.0	30.5	30.4
2093	280.0	1190.0	4.0	0.0	30.8	30.7
2094	290.0	1190.0	4.0	0.0	31.1	30.9
2095	300.0	1190.0	4.0	0.0	31.4	31.2
2096	310.0	1190.0	4.0	0.0	31.6	31.5
2097	320.0	1190.0	4.0	0.0	32.0	31.8
2098	330.0	1190.0	4.0	0.0	32.3	32.1
2099	340.0	1190.0	4.0	0.0	32.7	32.5
2100	350.0	1190.0	4.0	0.0	33.1	32.8
2101	360.0	1190.0	4.0	0.0	33.6	33.3
2102	370.0	1190.0	4.0	0.0	34.1	33.8
2103	380.0	1190.0	4.0	0.0	34.7	34.3
2104	390.0	1190.0	4.0	0.0	35.5	34.9
2105	400.0	1190.0	4.0	0.0	36.4	35.7
2106	410.0	1190.0	4.0	0.0	37.7	36.4
2107	420.0	1190.0	4.0	0.0	40.7	37.4
2108	430.0	1190.0	4.0	0.0	40.3	38.4
2109	440.0	1190.0	4.0	0.0	40.1	39.6
2110	450.0	1190.0	4.0	0.0	41.2	41.0
2111	460.0	1190.0	4.0	0.0	42.8	42.7
2112	470.0	1190.0	4.0	0.0	44.4	44.3
2113	480.0	1190.0	4.0	0.0	44.9	44.9
2114	490.0	1190.0	4.0	0.0	43.4	43.3
2115	500.0	1190.0	4.0	0.0	42.9	42.8
2116	510.0	1190.0	4.0	0.0	44.2	44.1
2117	520.0	1190.0	4.0	0.0	51.4	51.4
2118	530.0	1190.0	4.0	0.0	46.0	46.0
2119	540.0	1190.0	4.0	0.0	45.1	45.0
2120	550.0	1190.0	4.0	0.0	47.2	47.2
2121	560.0	1190.0	4.0	0.0	44.8	44.8
2122	570.0	1190.0	4.0	0.0	44.1	44.0
2123	580.0	1190.0	4.0	0.0	41.6	41.5
2124	590.0	1190.0	4.0	0.0	39.5	39.0
2125	600.0	1190.0	4.0	0.0	38.7	37.4

2126	610.0	1190.0	4.0	0.0	41.3	36.1
2127	620.0	1190.0	4.0	0.0	37.7	35.1
2128	630.0	1190.0	4.0	0.0	35.6	34.3
2129	640.0	1190.0	4.0	0.0	34.5	33.6
2130	650.0	1190.0	4.0	0.0	33.6	33.0
2131	660.0	1190.0	4.0	0.0	33.0	32.4
2132	670.0	1190.0	4.0	0.0	32.4	32.0
2133	680.0	1190.0	4.0	0.0	31.9	31.5
2134	690.0	1190.0	4.0	0.0	31.5	31.1
2135	700.0	1190.0	4.0	0.0	31.1	30.8
2136	710.0	1190.0	4.0	0.0	30.7	30.4
2137	720.0	1190.0	4.0	0.0	30.4	30.1
2138	730.0	1190.0	4.0	0.0	30.0	29.8
2139	740.0	1190.0	4.0	0.0	29.7	29.6
2140	750.0	1190.0	4.0	0.0	29.5	29.3
2141	760.0	1190.0	4.0	0.0	29.2	29.0
2142	770.0	1190.0	4.0	0.0	28.9	28.7
2143	780.0	1190.0	4.0	0.0	28.6	28.5
2144	790.0	1190.0	4.0	0.0	28.3	28.2
2145	800.0	1190.0	4.0	0.0	28.1	28.0
2146	810.0	1190.0	4.0	0.0	27.8	27.7
2147	820.0	1190.0	4.0	0.0	27.6	27.5
2148	830.0	1190.0	4.0	0.0	27.2	27.2
2149	840.0	1190.0	4.0	0.0	27.0	27.0
2150	850.0	1190.0	4.0	0.0	26.8	26.8
2151	860.0	1190.0	4.0	0.0	26.5	26.5
2152	870.0	1190.0	4.0	0.0	26.2	26.2
2153	880.0	1190.0	4.0	0.0	26.0	26.0
2154	890.0	1190.0	4.0	0.0	25.9	25.9
2155	900.0	1190.0	4.0	0.0	25.8	25.8
2156	910.0	1190.0	4.0	0.0	25.5	25.5
2157	920.0	1190.0	4.0	0.0	25.2	25.2
2158	930.0	1190.0	4.0	0.0	25.0	25.0
2159	110.0	1180.0	4.0	0.0	27.3	27.3
2160	120.0	1180.0	4.0	0.0	27.4	27.4
2161	130.0	1180.0	4.0	0.0	27.6	27.6
2162	140.0	1180.0	4.0	0.0	27.8	27.8
2163	150.0	1180.0	4.0	0.0	28.0	28.0
2164	160.0	1180.0	4.0	0.0	28.2	28.2
2165	170.0	1180.0	4.0	0.0	28.3	28.3
2166	180.0	1180.0	4.0	0.0	28.5	28.5
2167	190.0	1180.0	4.0	0.0	28.8	28.7
2168	200.0	1180.0	4.0	0.0	29.0	28.9
2169	210.0	1180.0	4.0	0.0	29.2	29.2
2170	220.0	1180.0	4.0	0.0	29.4	29.4
2171	230.0	1180.0	4.0	0.0	29.7	29.6
2172	240.0	1180.0	4.0	0.0	29.8	29.8
2173	250.0	1180.0	4.0	0.0	30.1	30.0
2174	260.0	1180.0	4.0	0.0	30.4	30.3
2175	270.0	1180.0	4.0	0.0	30.6	30.5
2176	280.0	1180.0	4.0	0.0	30.9	30.8
2177	290.0	1180.0	4.0	0.0	31.2	31.0

2178	300.0	1180.0	4.0	0.0	31.5	31.3
2179	310.0	1180.0	4.0	0.0	31.8	31.6
2180	320.0	1180.0	4.0	0.0	32.1	31.9
2181	330.0	1180.0	4.0	0.0	32.5	32.3
2182	340.0	1180.0	4.0	0.0	32.8	32.6
2183	350.0	1180.0	4.0	0.0	33.2	33.0
2184	360.0	1180.0	4.0	0.0	33.7	33.4
2185	370.0	1180.0	4.0	0.0	34.2	33.9
2186	380.0	1180.0	4.0	0.0	34.8	34.4
2187	390.0	1180.0	4.0	0.0	35.6	35.0
2188	400.0	1180.0	4.0	0.0	36.5	35.7
2189	410.0	1180.0	4.0	0.0	37.9	36.4
2190	420.0	1180.0	4.0	0.0	41.2	37.3
2191	430.0	1180.0	4.0	0.0	39.9	38.2
2192	440.0	1180.0	4.0	0.0	39.9	39.3
2193	450.0	1180.0	4.0	0.0	40.9	40.7
2194	460.0	1180.0	4.0	0.0	42.5	42.4
2195	470.0	1180.0	4.0	0.0	46.7	46.6
2196	480.0	1180.0	4.0	0.0	52.1	52.1
2197	490.0	1180.0	4.0	0.0	45.4	45.4
2198	500.0	1180.0	4.0	0.0	43.5	43.5
2199	510.0	1180.0	4.0	0.0	43.9	43.9
2200	520.0	1180.0	4.0	0.0	46.0	46.0
2201	530.0	1180.0	4.0	0.0	44.5	44.4
2202	540.0	1180.0	4.0	0.0	43.2	43.2
2203	550.0	1180.0	4.0	0.0	43.5	43.4
2204	560.0	1180.0	4.0	0.0	45.4	45.3
2205	570.0	1180.0	4.0	0.0	53.5	53.5
2206	580.0	1180.0	4.0	0.0	43.2	43.1
2207	590.0	1180.0	4.0	0.0	39.8	39.4
2208	600.0	1180.0	4.0	0.0	39.0	37.5
2209	610.0	1180.0	4.0	0.0	39.5	36.2
2210	620.0	1180.0	4.0	0.0	37.5	35.2
2211	630.0	1180.0	4.0	0.0	35.6	34.4
2212	640.0	1180.0	4.0	0.0	34.5	33.7
2213	650.0	1180.0	4.0	0.0	33.7	33.1
2214	660.0	1180.0	4.0	0.0	33.1	32.5
2215	670.0	1180.0	4.0	0.0	32.5	32.1
2216	680.0	1180.0	4.0	0.0	32.0	31.6
2217	690.0	1180.0	4.0	0.0	31.5	31.2
2218	700.0	1180.0	4.0	0.0	31.1	30.9
2219	710.0	1180.0	4.0	0.0	30.8	30.5
2220	720.0	1180.0	4.0	0.0	30.4	30.2
2221	730.0	1180.0	4.0	0.0	30.1	29.9
2222	740.0	1180.0	4.0	0.0	29.8	29.6
2223	750.0	1180.0	4.0	0.0	29.5	29.4
2224	760.0	1180.0	4.0	0.0	29.2	29.1
2225	770.0	1180.0	4.0	0.0	29.0	28.8
2226	780.0	1180.0	4.0	0.0	28.7	28.5
2227	790.0	1180.0	4.0	0.0	28.4	28.3
2228	800.0	1180.0	4.0	0.0	28.2	28.1
2229	810.0	1180.0	4.0	0.0	27.9	27.8

2230	820.0	1180.0	4.0	0.0	27.6	27.5
2231	830.0	1180.0	4.0	0.0	27.3	27.2
2232	840.0	1180.0	4.0	0.0	27.1	27.1
2233	850.0	1180.0	4.0	0.0	26.8	26.8
2234	860.0	1180.0	4.0	0.0	26.5	26.5
2235	870.0	1180.0	4.0	0.0	26.3	26.3
2236	880.0	1180.0	4.0	0.0	26.2	26.2
2237	890.0	1180.0	4.0	0.0	26.0	26.0
2238	900.0	1180.0	4.0	0.0	25.8	25.8
2239	910.0	1180.0	4.0	0.0	25.5	25.5
2240	920.0	1180.0	4.0	0.0	25.3	25.3
2241	930.0	1180.0	4.0	0.0	25.0	25.0
2242	110.0	1170.0	4.0	0.0	27.4	27.4
2243	120.0	1170.0	4.0	0.0	27.5	27.5
2244	130.0	1170.0	4.0	0.0	27.7	27.7
2245	140.0	1170.0	4.0	0.0	27.9	27.9
2246	150.0	1170.0	4.0	0.0	28.0	28.0
2247	160.0	1170.0	4.0	0.0	28.2	28.2
2248	170.0	1170.0	4.0	0.0	28.5	28.5
2249	180.0	1170.0	4.0	0.0	28.7	28.7
2250	190.0	1170.0	4.0	0.0	28.9	28.8
2251	200.0	1170.0	4.0	0.0	29.1	29.0
2252	210.0	1170.0	4.0	0.0	29.3	29.3
2253	220.0	1170.0	4.0	0.0	29.6	29.5
2254	230.0	1170.0	4.0	0.0	29.8	29.7
2255	240.0	1170.0	4.0	0.0	30.0	29.9
2256	250.0	1170.0	4.0	0.0	30.2	30.1
2257	260.0	1170.0	4.0	0.0	30.5	30.4
2258	270.0	1170.0	4.0	0.0	30.7	30.6
2259	280.0	1170.0	4.0	0.0	31.0	30.9
2260	290.0	1170.0	4.0	0.0	31.3	31.1
2261	300.0	1170.0	4.0	0.0	31.6	31.4
2262	310.0	1170.0	4.0	0.0	31.9	31.7
2263	320.0	1170.0	4.0	0.0	32.2	32.1
2264	330.0	1170.0	4.0	0.0	32.6	32.4
2265	340.0	1170.0	4.0	0.0	33.0	32.7
2266	350.0	1170.0	4.0	0.0	33.4	33.1
2267	360.0	1170.0	4.0	0.0	33.8	33.5
2268	370.0	1170.0	4.0	0.0	34.3	34.0
2269	380.0	1170.0	4.0	0.0	34.9	34.5
2270	390.0	1170.0	4.0	0.0	35.6	35.0
2271	400.0	1170.0	4.0	0.0	36.6	35.7
2272	410.0	1170.0	4.0	0.0	38.1	36.4
2273	420.0	1170.0	4.0	0.0	41.7	37.3
2274	430.0	1170.0	4.0	0.0	39.7	38.3
2275	440.0	1170.0	4.0	0.0	40.0	39.6
2276	450.0	1170.0	4.0	0.0	41.3	41.1
2277	460.0	1170.0	4.0	0.0	42.8	42.7
2278	470.0	1170.0	4.0	0.0	44.9	44.9
2279	480.0	1170.0	4.0	0.0	50.0	50.0
2280	490.0	1170.0	4.0	0.0	48.4	48.4
2281	500.0	1170.0	4.0	0.0	45.0	44.9

2282	510.0	1170.0	4.0	0.0	45.4	45.4
2283	520.0	1170.0	4.0	0.0	43.8	43.7
2284	530.0	1170.0	4.0	0.0	43.0	43.0
2285	540.0	1170.0	4.0	0.0	43.0	42.9
2286	550.0	1170.0	4.0	0.0	43.1	43.1
2287	560.0	1170.0	4.0	0.0	43.7	43.7
2288	570.0	1170.0	4.0	0.0	44.8	44.7
2289	580.0	1170.0	4.0	0.0	41.9	41.7
2290	590.0	1170.0	4.0	0.0	39.6	39.1
2291	600.0	1170.0	4.0	0.0	39.1	37.4
2292	610.0	1170.0	4.0	0.0	41.3	36.2
2293	620.0	1170.0	4.0	0.0	37.3	35.3
2294	630.0	1170.0	4.0	0.0	35.6	34.5
2295	640.0	1170.0	4.0	0.0	34.6	33.8
2296	650.0	1170.0	4.0	0.0	33.8	33.2
2297	660.0	1170.0	4.0	0.0	33.1	32.6
2298	670.0	1170.0	4.0	0.0	32.6	32.2
2299	680.0	1170.0	4.0	0.0	32.1	31.7
2300	690.0	1170.0	4.0	0.0	31.6	31.3
2301	700.0	1170.0	4.0	0.0	31.2	31.0
2302	710.0	1170.0	4.0	0.0	30.9	30.6
2303	720.0	1170.0	4.0	0.0	30.5	30.3
2304	730.0	1170.0	4.0	0.0	30.2	30.0
2305	740.0	1170.0	4.0	0.0	29.9	29.7
2306	750.0	1170.0	4.0	0.0	29.6	29.4
2307	760.0	1170.0	4.0	0.0	29.3	29.2
2308	770.0	1170.0	4.0	0.0	29.0	28.9
2309	780.0	1170.0	4.0	0.0	28.7	28.6
2310	790.0	1170.0	4.0	0.0	28.5	28.3
2311	800.0	1170.0	4.0	0.0	28.2	28.1
2312	810.0	1170.0	4.0	0.0	27.9	27.8
2313	820.0	1170.0	4.0	0.0	27.6	27.6
2314	830.0	1170.0	4.0	0.0	27.4	27.4
2315	840.0	1170.0	4.0	0.0	27.2	27.1
2316	850.0	1170.0	4.0	0.0	26.9	26.8
2317	860.0	1170.0	4.0	0.0	26.6	26.6
2318	870.0	1170.0	4.0	0.0	26.5	26.5
2319	880.0	1170.0	4.0	0.0	26.3	26.3
2320	890.0	1170.0	4.0	0.0	26.0	26.0
2321	900.0	1170.0	4.0	0.0	25.7	25.7
2322	910.0	1170.0	4.0	0.0	25.6	25.6
2323	920.0	1170.0	4.0	0.0	25.3	25.3
2324	930.0	1170.0	4.0	0.0	25.2	25.2
2325	110.0	1160.0	4.0	0.0	27.4	27.4
2326	120.0	1160.0	4.0	0.0	27.6	27.6
2327	130.0	1160.0	4.0	0.0	27.8	27.8
2328	140.0	1160.0	4.0	0.0	27.9	27.9
2329	150.0	1160.0	4.0	0.0	28.1	28.1
2330	160.0	1160.0	4.0	0.0	28.3	28.3
2331	170.0	1160.0	4.0	0.0	28.5	28.5
2332	180.0	1160.0	4.0	0.0	28.8	28.7
2333	190.0	1160.0	4.0	0.0	29.0	28.9

2334	200.0	1160.0	4.0	0.0	29.2	29.1
2335	210.0	1160.0	4.0	0.0	29.4	29.4
2336	220.0	1160.0	4.0	0.0	29.7	29.6
2337	230.0	1160.0	4.0	0.0	29.9	29.8
2338	240.0	1160.0	4.0	0.0	30.1	30.0
2339	250.0	1160.0	4.0	0.0	30.4	30.3
2340	260.0	1160.0	4.0	0.0	30.6	30.5
2341	270.0	1160.0	4.0	0.0	30.9	30.8
2342	280.0	1160.0	4.0	0.0	31.1	31.0
2343	290.0	1160.0	4.0	0.0	31.4	31.3
2344	300.0	1160.0	4.0	0.0	31.7	31.5
2345	310.0	1160.0	4.0	0.0	32.0	31.8
2346	320.0	1160.0	4.0	0.0	32.3	32.2
2347	330.0	1160.0	4.0	0.0	32.7	32.5
2348	340.0	1160.0	4.0	0.0	33.1	32.9
2349	350.0	1160.0	4.0	0.0	33.5	33.3
2350	360.0	1160.0	4.0	0.0	33.9	33.6
2351	370.0	1160.0	4.0	0.0	34.4	34.1
2352	380.0	1160.0	4.0	0.0	35.0	34.6
2353	390.0	1160.0	4.0	0.0	35.8	35.1
2354	400.0	1160.0	4.0	0.0	36.7	35.8
2355	410.0	1160.0	4.0	0.0	38.3	36.5
2356	420.0	1160.0	4.0	0.0	41.9	37.3
2357	430.0	1160.0	4.0	0.0	39.7	38.5
2358	440.0	1160.0	4.0	0.0	40.5	40.1
2359	450.0	1160.0	4.0	0.0	43.1	43.0
2360	460.0	1160.0	4.0	0.0	46.3	46.2
2361	470.0	1160.0	4.0	0.0	44.4	44.3
2362	480.0	1160.0	4.0	0.0	44.9	44.9
2363	490.0	1160.0	4.0	0.0	44.9	44.9
2364	500.0	1160.0	4.0	0.0	46.6	46.6
2365	510.0	1160.0	4.0	0.0	51.9	51.9
2366	520.0	1160.0	4.0	0.0	44.2	44.2
2367	530.0	1160.0	4.0	0.0	43.5	43.4
2368	540.0	1160.0	4.0	0.0	44.9	44.9
2369	550.0	1160.0	4.0	0.0	46.3	46.3
2370	560.0	1160.0	4.0	0.0	43.5	43.4
2371	570.0	1160.0	4.0	0.0	41.8	41.7
2372	580.0	1160.0	4.0	0.0	40.4	40.2
2373	590.0	1160.0	4.0	0.0	39.2	38.6
2374	600.0	1160.0	4.0	0.0	39.3	37.3
2375	610.0	1160.0	4.0	0.0	40.7	36.2
2376	620.0	1160.0	4.0	0.0	37.1	35.3
2377	630.0	1160.0	4.0	0.0	35.5	34.5
2378	640.0	1160.0	4.0	0.0	34.6	33.8
2379	650.0	1160.0	4.0	0.0	33.8	33.2
2380	660.0	1160.0	4.0	0.0	33.2	32.7
2381	670.0	1160.0	4.0	0.0	32.6	32.2
2382	680.0	1160.0	4.0	0.0	32.1	31.8
2383	690.0	1160.0	4.0	0.0	31.7	31.4
2384	700.0	1160.0	4.0	0.0	31.3	31.0
2385	710.0	1160.0	4.0	0.0	30.9	30.7

2386	720.0	1160.0	4.0	0.0	30.6	30.4
2387	730.0	1160.0	4.0	0.0	30.3	30.1
2388	740.0	1160.0	4.0	0.0	30.0	29.8
2389	750.0	1160.0	4.0	0.0	29.7	29.5
2390	760.0	1160.0	4.0	0.0	29.4	29.2
2391	770.0	1160.0	4.0	0.0	29.1	28.9
2392	780.0	1160.0	4.0	0.0	28.8	28.7
2393	790.0	1160.0	4.0	0.0	28.6	28.4
2394	800.0	1160.0	4.0	0.0	28.2	28.1
2395	810.0	1160.0	4.0	0.0	28.0	27.9
2396	820.0	1160.0	4.0	0.0	27.7	27.6
2397	830.0	1160.0	4.0	0.0	27.5	27.4
2398	840.0	1160.0	4.0	0.0	27.2	27.1
2399	850.0	1160.0	4.0	0.0	26.9	26.9
2400	860.0	1160.0	4.0	0.0	26.8	26.8
2401	870.0	1160.0	4.0	0.0	26.6	26.6
2402	880.0	1160.0	4.0	0.0	26.3	26.3
2403	890.0	1160.0	4.0	0.0	26.0	26.0
2404	900.0	1160.0	4.0	0.0	25.8	25.8
2405	910.0	1160.0	4.0	0.0	25.7	25.7
2406	920.0	1160.0	4.0	0.0	25.5	25.5
2407	930.0	1160.0	4.0	0.0	25.3	25.3
2408	110.0	1150.0	4.0	0.0	27.5	27.5
2409	120.0	1150.0	4.0	0.0	27.7	27.7
2410	130.0	1150.0	4.0	0.0	27.9	27.9
2411	140.0	1150.0	4.0	0.0	28.0	28.0
2412	150.0	1150.0	4.0	0.0	28.2	28.2
2413	160.0	1150.0	4.0	0.0	28.4	28.4
2414	170.0	1150.0	4.0	0.0	28.7	28.7
2415	180.0	1150.0	4.0	0.0	28.9	28.9
2416	190.0	1150.0	4.0	0.0	29.0	29.0
2417	200.0	1150.0	4.0	0.0	29.3	29.2
2418	210.0	1150.0	4.0	0.0	29.6	29.5
2419	220.0	1150.0	4.0	0.0	29.8	29.7
2420	230.0	1150.0	4.0	0.0	30.0	29.9
2421	240.0	1150.0	4.0	0.0	30.2	30.1
2422	250.0	1150.0	4.0	0.0	30.4	30.4
2423	260.0	1150.0	4.0	0.0	30.7	30.6
2424	270.0	1150.0	4.0	0.0	31.0	30.9
2425	280.0	1150.0	4.0	0.0	31.3	31.1
2426	290.0	1150.0	4.0	0.0	31.5	31.4
2427	300.0	1150.0	4.0	0.0	31.8	31.6
2428	310.0	1150.0	4.0	0.0	32.1	31.9
2429	320.0	1150.0	4.0	0.0	32.4	32.3
2430	330.0	1150.0	4.0	0.0	32.8	32.6
2431	340.0	1150.0	4.0	0.0	33.2	33.0
2432	350.0	1150.0	4.0	0.0	33.6	33.4
2433	360.0	1150.0	4.0	0.0	34.1	33.8
2434	370.0	1150.0	4.0	0.0	34.6	34.2
2435	380.0	1150.0	4.0	0.0	35.2	34.7
2436	390.0	1150.0	4.0	0.0	35.9	35.2
2437	400.0	1150.0	4.0	0.0	36.9	35.8

2438	410.0	1150.0	4.0	0.0	38.7	36.6
2439	420.0	1150.0	4.0	0.0	41.6	37.4
2440	430.0	1150.0	4.0	0.0	39.6	38.6
2441	440.0	1150.0	4.0	0.0	40.7	40.4
2442	450.0	1150.0	4.0	0.0	44.2	44.1
2443	460.0	1150.0	4.0	0.0	51.6	51.6
2444	470.0	1150.0	4.0	0.0	44.6	44.6
2445	480.0	1150.0	4.0	0.0	43.2	43.2
2446	490.0	1150.0	4.0	0.0	43.2	43.1
2447	500.0	1150.0	4.0	0.0	44.1	44.1
2448	510.0	1150.0	4.0	0.0	45.0	45.0
2449	520.0	1150.0	4.0	0.0	44.2	44.2
2450	530.0	1150.0	4.0	0.0	44.7	44.7
2451	540.0	1150.0	4.0	0.0	48.9	48.9
2452	550.0	1150.0	4.0	0.0	51.8	51.8
2453	560.0	1150.0	4.0	0.0	44.1	44.1
2454	570.0	1150.0	4.0	0.0	41.5	41.4
2455	580.0	1150.0	4.0	0.0	40.1	39.8
2456	590.0	1150.0	4.0	0.0	39.1	38.4
2457	600.0	1150.0	4.0	0.0	39.5	37.2
2458	610.0	1150.0	4.0	0.0	40.1	36.2
2459	620.0	1150.0	4.0	0.0	36.9	35.3
2460	630.0	1150.0	4.0	0.0	35.5	34.5
2461	640.0	1150.0	4.0	0.0	34.6	33.9
2462	650.0	1150.0	4.0	0.0	33.8	33.3
2463	660.0	1150.0	4.0	0.0	33.2	32.8
2464	670.0	1150.0	4.0	0.0	32.7	32.3
2465	680.0	1150.0	4.0	0.0	32.2	31.9
2466	690.0	1150.0	4.0	0.0	31.8	31.5
2467	700.0	1150.0	4.0	0.0	31.4	31.1
2468	710.0	1150.0	4.0	0.0	31.0	30.8
2469	720.0	1150.0	4.0	0.0	30.7	30.5
2470	730.0	1150.0	4.0	0.0	30.4	30.2
2471	740.0	1150.0	4.0	0.0	30.0	29.9
2472	750.0	1150.0	4.0	0.0	29.7	29.6
2473	760.0	1150.0	4.0	0.0	29.4	29.3
2474	770.0	1150.0	4.0	0.0	29.1	29.0
2475	780.0	1150.0	4.0	0.0	28.8	28.7
2476	790.0	1150.0	4.0	0.0	28.6	28.4
2477	800.0	1150.0	4.0	0.0	28.3	28.2
2478	810.0	1150.0	4.0	0.0	28.0	27.9
2479	820.0	1150.0	4.0	0.0	27.8	27.7
2480	830.0	1150.0	4.0	0.0	27.5	27.4
2481	840.0	1150.0	4.0	0.0	27.2	27.2
2482	850.0	1150.0	4.0	0.0	27.1	27.1
2483	860.0	1150.0	4.0	0.0	26.8	26.8
2484	870.0	1150.0	4.0	0.0	26.6	26.6
2485	880.0	1150.0	4.0	0.0	26.3	26.3
2486	890.0	1150.0	4.0	0.0	26.1	26.1
2487	900.0	1150.0	4.0	0.0	26.0	26.0
2488	910.0	1150.0	4.0	0.0	25.7	25.7
2489	920.0	1150.0	4.0	0.0	25.5	25.5



2490	930.0	1150.0	4.0	0.0	25.2	25.2
2491	110.0	1140.0	4.0	0.0	27.6	27.6
2492	120.0	1140.0	4.0	0.0	27.8	27.8
2493	130.0	1140.0	4.0	0.0	28.0	28.0
2494	140.0	1140.0	4.0	0.0	28.1	28.1
2495	150.0	1140.0	4.0	0.0	28.3	28.3
2496	160.0	1140.0	4.0	0.0	28.5	28.5
2497	170.0	1140.0	4.0	0.0	28.7	28.7
2498	180.0	1140.0	4.0	0.0	29.0	28.9
2499	190.0	1140.0	4.0	0.0	29.2	29.1
2500	200.0	1140.0	4.0	0.0	29.4	29.3
2501	210.0	1140.0	4.0	0.0	29.6	29.5
2502	220.0	1140.0	4.0	0.0	29.9	29.8
2503	230.0	1140.0	4.0	0.0	30.1	30.0
2504	240.0	1140.0	4.0	0.0	30.3	30.2
2505	250.0	1140.0	4.0	0.0	30.5	30.4
2506	260.0	1140.0	4.0	0.0	30.8	30.7
2507	270.0	1140.0	4.0	0.0	31.1	31.0
2508	280.0	1140.0	4.0	0.0	31.4	31.3
2509	290.0	1140.0	4.0	0.0	31.7	31.5
2510	300.0	1140.0	4.0	0.0	31.9	31.8
2511	310.0	1140.0	4.0	0.0	32.2	32.1
2512	320.0	1140.0	4.0	0.0	32.6	32.4
2513	330.0	1140.0	4.0	0.0	32.9	32.7
2514	340.0	1140.0	4.0	0.0	33.3	33.1
2515	350.0	1140.0	4.0	0.0	33.7	33.5
2516	360.0	1140.0	4.0	0.0	34.2	33.9
2517	370.0	1140.0	4.0	0.0	34.7	34.3
2518	380.0	1140.0	4.0	0.0	35.3	34.8
2519	390.0	1140.0	4.0	0.0	36.0	35.3
2520	400.0	1140.0	4.0	0.0	37.1	35.9
2521	410.0	1140.0	4.0	0.0	39.1	36.7
2522	420.0	1140.0	4.0	0.0	41.0	37.5
2523	430.0	1140.0	4.0	0.0	39.5	38.6
2524	440.0	1140.0	4.0	0.0	40.4	40.1
2525	450.0	1140.0	4.0	0.0	42.2	42.1
2526	460.0	1140.0	4.0	0.0	43.9	43.9
2527	470.0	1140.0	4.0	0.0	44.3	44.2
2528	480.0	1140.0	4.0	0.0	43.6	43.6
2529	490.0	1140.0	4.0	0.0	43.0	42.9
2530	500.0	1140.0	4.0	0.0	43.5	43.4
2531	510.0	1140.0	4.0	0.0	46.5	46.5
2532	520.0	1140.0	4.0	0.0	47.3	47.3
2533	530.0	1140.0	4.0	0.0	45.0	45.0
2534	540.0	1140.0	4.0	0.0	49.7	49.7
2535	550.0	1140.0	4.0	0.0	46.1	46.0
2536	560.0	1140.0	4.0	0.0	43.9	43.8
2537	570.0	1140.0	4.0	0.0	42.3	42.1
2538	580.0	1140.0	4.0	0.0	40.4	40.1
2539	590.0	1140.0	4.0	0.0	39.2	38.4
2540	600.0	1140.0	4.0	0.0	39.9	37.2
2541	610.0	1140.0	4.0	0.0	39.5	36.1

2542	620.0	1140.0	4.0	0.0	36.8	35.3
2543	630.0	1140.0	4.0	0.0	35.5	34.5
2544	640.0	1140.0	4.0	0.0	34.5	33.9
2545	650.0	1140.0	4.0	0.0	33.8	33.3
2546	660.0	1140.0	4.0	0.0	33.2	32.8
2547	670.0	1140.0	4.0	0.0	32.7	32.3
2548	680.0	1140.0	4.0	0.0	32.2	31.9
2549	690.0	1140.0	4.0	0.0	31.8	31.5
2550	700.0	1140.0	4.0	0.0	31.4	31.2
2551	710.0	1140.0	4.0	0.0	31.1	30.8
2552	720.0	1140.0	4.0	0.0	30.7	30.5
2553	730.0	1140.0	4.0	0.0	30.4	30.2
2554	740.0	1140.0	4.0	0.0	30.1	29.9
2555	750.0	1140.0	4.0	0.0	29.8	29.6
2556	760.0	1140.0	4.0	0.0	29.5	29.3
2557	770.0	1140.0	4.0	0.0	29.2	29.0
2558	780.0	1140.0	4.0	0.0	28.9	28.8
2559	790.0	1140.0	4.0	0.0	28.6	28.5
2560	800.0	1140.0	4.0	0.0	28.3	28.2
2561	810.0	1140.0	4.0	0.0	28.1	28.0
2562	820.0	1140.0	4.0	0.0	27.8	27.7
2563	830.0	1140.0	4.0	0.0	27.5	27.5
2564	840.0	1140.0	4.0	0.0	27.4	27.4
2565	850.0	1140.0	4.0	0.0	27.1	27.1
2566	860.0	1140.0	4.0	0.0	26.8	26.8
2567	870.0	1140.0	4.0	0.0	26.5	26.5
2568	880.0	1140.0	4.0	0.0	26.3	26.3
2569	890.0	1140.0	4.0	0.0	26.2	26.2
2570	900.0	1140.0	4.0	0.0	26.0	26.0
2571	910.0	1140.0	4.0	0.0	25.7	25.7
2572	920.0	1140.0	4.0	0.0	25.5	25.5
2573	930.0	1140.0	4.0	0.0	25.2	25.2
2574	110.0	1130.0	4.0	0.0	27.7	27.7
2575	120.0	1130.0	4.0	0.0	27.9	27.9
2576	130.0	1130.0	4.0	0.0	28.0	28.0
2577	140.0	1130.0	4.0	0.0	28.2	28.2
2578	150.0	1130.0	4.0	0.0	28.4	28.4
2579	160.0	1130.0	4.0	0.0	28.6	28.6
2580	170.0	1130.0	4.0	0.0	28.8	28.8
2581	180.0	1130.0	4.0	0.0	29.0	29.0
2582	190.0	1130.0	4.0	0.0	29.3	29.2
2583	200.0	1130.0	4.0	0.0	29.5	29.5
2584	210.0	1130.0	4.0	0.0	29.7	29.7
2585	220.0	1130.0	4.0	0.0	30.0	29.9
2586	230.0	1130.0	4.0	0.0	30.2	30.1
2587	240.0	1130.0	4.0	0.0	30.4	30.3
2588	250.0	1130.0	4.0	0.0	30.6	30.5
2589	260.0	1130.0	4.0	0.0	30.9	30.8
2590	270.0	1130.0	4.0	0.0	31.2	31.1
2591	280.0	1130.0	4.0	0.0	31.5	31.4
2592	290.0	1130.0	4.0	0.0	31.8	31.6
2593	300.0	1130.0	4.0	0.0	32.1	31.9

2594	310.0	1130.0	4.0	0.0	32.4	32.2
2595	320.0	1130.0	4.0	0.0	32.7	32.5
2596	330.0	1130.0	4.0	0.0	33.1	32.9
2597	340.0	1130.0	4.0	0.0	33.4	33.2
2598	350.0	1130.0	4.0	0.0	33.9	33.6
2599	360.0	1130.0	4.0	0.0	34.3	34.0
2600	370.0	1130.0	4.0	0.0	34.9	34.5
2601	380.0	1130.0	4.0	0.0	35.4	34.9
2602	390.0	1130.0	4.0	0.0	36.2	35.5
2603	400.0	1130.0	4.0	0.0	37.3	36.1
2604	410.0	1130.0	4.0	0.0	39.5	36.8
2605	420.0	1130.0	4.0	0.0	40.5	37.6
2606	430.0	1130.0	4.0	0.0	39.5	38.7
2607	440.0	1130.0	4.0	0.0	40.2	39.9
2608	450.0	1130.0	4.0	0.0	41.6	41.5
2609	460.0	1130.0	4.0	0.0	44.0	43.9
2610	470.0	1130.0	4.0	0.0	50.4	50.4
2611	480.0	1130.0	4.0	0.0	46.5	46.5
2612	490.0	1130.0	4.0	0.0	43.8	43.7
2613	500.0	1130.0	4.0	0.0	43.6	43.6
2614	510.0	1130.0	4.0	0.0	46.4	46.3
2615	520.0	1130.0	4.0	0.0	47.1	47.1
2616	530.0	1130.0	4.0	0.0	43.9	43.8
2617	540.0	1130.0	4.0	0.0	43.9	43.8
2618	550.0	1130.0	4.0	0.0	44.2	44.1
2619	560.0	1130.0	4.0	0.0	48.2	48.2
2620	570.0	1130.0	4.0	0.0	45.4	45.4
2621	580.0	1130.0	4.0	0.0	41.0	40.7
2622	590.0	1130.0	4.0	0.0	39.4	38.6
2623	600.0	1130.0	4.0	0.0	40.4	37.2
2624	610.0	1130.0	4.0	0.0	39.1	36.1
2625	620.0	1130.0	4.0	0.0	36.6	35.3
2626	630.0	1130.0	4.0	0.0	35.4	34.6
2627	640.0	1130.0	4.0	0.0	34.5	33.9
2628	650.0	1130.0	4.0	0.0	33.8	33.3
2629	660.0	1130.0	4.0	0.0	33.3	32.8
2630	670.0	1130.0	4.0	0.0	32.7	32.4
2631	680.0	1130.0	4.0	0.0	32.3	32.0
2632	690.0	1130.0	4.0	0.0	31.9	31.6
2633	700.0	1130.0	4.0	0.0	31.5	31.2
2634	710.0	1130.0	4.0	0.0	31.1	30.9
2635	720.0	1130.0	4.0	0.0	30.8	30.6
2636	730.0	1130.0	4.0	0.0	30.5	30.3
2637	740.0	1130.0	4.0	0.0	30.2	30.0
2638	750.0	1130.0	4.0	0.0	29.8	29.7
2639	760.0	1130.0	4.0	0.0	29.5	29.4
2640	770.0	1130.0	4.0	0.0	29.2	29.1
2641	780.0	1130.0	4.0	0.0	29.0	28.8
2642	790.0	1130.0	4.0	0.0	28.7	28.5
2643	800.0	1130.0	4.0	0.0	28.4	28.3
2644	810.0	1130.0	4.0	0.0	28.1	28.0
2645	820.0	1130.0	4.0	0.0	27.8	27.8

2646	830.0	1130.0	4.0	0.0	27.7	27.6
2647	840.0	1130.0	4.0	0.0	27.4	27.4
2648	850.0	1130.0	4.0	0.0	27.1	27.1
2649	860.0	1130.0	4.0	0.0	26.8	26.8
2650	870.0	1130.0	4.0	0.0	26.5	26.5
2651	880.0	1130.0	4.0	0.0	26.5	26.5
2652	890.0	1130.0	4.0	0.0	26.3	26.3
2653	900.0	1130.0	4.0	0.0	26.0	26.0
2654	910.0	1130.0	4.0	0.0	25.8	25.8
2655	920.0	1130.0	4.0	0.0	25.4	25.4
2656	930.0	1130.0	4.0	0.0	25.2	25.2
2657	110.0	1120.0	4.0	0.0	27.8	27.8
2658	120.0	1120.0	4.0	0.0	28.0	28.0
2659	130.0	1120.0	4.0	0.0	28.2	28.2
2660	140.0	1120.0	4.0	0.0	28.3	28.3
2661	150.0	1120.0	4.0	0.0	28.5	28.5
2662	160.0	1120.0	4.0	0.0	28.7	28.7
2663	170.0	1120.0	4.0	0.0	28.9	28.9
2664	180.0	1120.0	4.0	0.0	29.1	29.1
2665	190.0	1120.0	4.0	0.0	29.3	29.3
2666	200.0	1120.0	4.0	0.0	29.6	29.5
2667	210.0	1120.0	4.0	0.0	29.8	29.7
2668	220.0	1120.0	4.0	0.0	30.1	30.0
2669	230.0	1120.0	4.0	0.0	30.3	30.2
2670	240.0	1120.0	4.0	0.0	30.5	30.4
2671	250.0	1120.0	4.0	0.0	30.7	30.6
2672	260.0	1120.0	4.0	0.0	31.0	30.9
2673	270.0	1120.0	4.0	0.0	31.3	31.2
2674	280.0	1120.0	4.0	0.0	31.6	31.5
2675	290.0	1120.0	4.0	0.0	31.9	31.7
2676	300.0	1120.0	4.0	0.0	32.2	32.0
2677	310.0	1120.0	4.0	0.0	32.5	32.3
2678	320.0	1120.0	4.0	0.0	32.8	32.6
2679	330.0	1120.0	4.0	0.0	33.2	33.0
2680	340.0	1120.0	4.0	0.0	33.6	33.3
2681	350.0	1120.0	4.0	0.0	34.0	33.7
2682	360.0	1120.0	4.0	0.0	34.5	34.1
2683	370.0	1120.0	4.0	0.0	35.0	34.6
2684	380.0	1120.0	4.0	0.0	35.6	35.1
2685	390.0	1120.0	4.0	0.0	36.4	35.6
2686	400.0	1120.0	4.0	0.0	37.5	36.2
2687	410.0	1120.0	4.0	0.0	40.1	36.9
2688	420.0	1120.0	4.0	0.0	40.2	37.8
2689	430.0	1120.0	4.0	0.0	39.6	38.9
2690	440.0	1120.0	4.0	0.0	40.5	40.3
2691	450.0	1120.0	4.0	0.0	42.0	41.8
2692	460.0	1120.0	4.0	0.0	44.0	43.9
2693	470.0	1120.0	4.0	0.0	48.3	48.3
2694	480.0	1120.0	4.0	0.0	50.7	50.7
2695	490.0	1120.0	4.0	0.0	45.0	45.0
2696	500.0	1120.0	4.0	0.0	44.7	44.7
2697	510.0	1120.0	4.0	0.0	44.1	44.1

2698	520.0	1120.0	4.0	0.0	43.5	43.5
2699	530.0	1120.0	4.0	0.0	43.0	42.9
2700	540.0	1120.0	4.0	0.0	43.0	42.9
2701	550.0	1120.0	4.0	0.0	43.5	43.4
2702	560.0	1120.0	4.0	0.0	46.8	46.8
2703	570.0	1120.0	4.0	0.0	44.7	44.6
2704	580.0	1120.0	4.0	0.0	40.8	40.5
2705	590.0	1120.0	4.0	0.0	39.4	38.5
2706	600.0	1120.0	4.0	0.0	40.9	37.1
2707	610.0	1120.0	4.0	0.0	38.7	36.1
2708	620.0	1120.0	4.0	0.0	36.5	35.3
2709	630.0	1120.0	4.0	0.0	35.4	34.5
2710	640.0	1120.0	4.0	0.0	34.5	33.9
2711	650.0	1120.0	4.0	0.0	33.8	33.4
2712	660.0	1120.0	4.0	0.0	33.3	32.9
2713	670.0	1120.0	4.0	0.0	32.8	32.4
2714	680.0	1120.0	4.0	0.0	32.3	32.0
2715	690.0	1120.0	4.0	0.0	31.9	31.6
2716	700.0	1120.0	4.0	0.0	31.5	31.3
2717	710.0	1120.0	4.0	0.0	31.2	30.9
2718	720.0	1120.0	4.0	0.0	30.8	30.6
2719	730.0	1120.0	4.0	0.0	30.5	30.3
2720	740.0	1120.0	4.0	0.0	30.2	30.0
2721	750.0	1120.0	4.0	0.0	29.9	29.7
2722	760.0	1120.0	4.0	0.0	29.6	29.4
2723	770.0	1120.0	4.0	0.0	29.3	29.1
2724	780.0	1120.0	4.0	0.0	29.0	28.9
2725	790.0	1120.0	4.0	0.0	28.7	28.6
2726	800.0	1120.0	4.0	0.0	28.4	28.3
2727	810.0	1120.0	4.0	0.0	28.1	28.0
2728	820.0	1120.0	4.0	0.0	28.0	27.9
2729	830.0	1120.0	4.0	0.0	27.7	27.6
2730	840.0	1120.0	4.0	0.0	27.4	27.4
2731	850.0	1120.0	4.0	0.0	27.1	27.1
2732	860.0	1120.0	4.0	0.0	26.9	26.9
2733	870.0	1120.0	4.0	0.0	26.7	26.7
2734	880.0	1120.0	4.0	0.0	26.5	26.5
2735	890.0	1120.0	4.0	0.0	26.3	26.3
2736	900.0	1120.0	4.0	0.0	26.0	26.0
2737	910.0	1120.0	4.0	0.0	25.6	25.6
2738	920.0	1120.0	4.0	0.0	25.6	25.6
2739	930.0	1120.0	4.0	0.0	25.3	25.3
2740	110.0	1110.0	4.0	0.0	27.8	27.8
2741	120.0	1110.0	4.0	0.0	28.1	28.1
2742	130.0	1110.0	4.0	0.0	28.2	28.2
2743	140.0	1110.0	4.0	0.0	28.4	28.4
2744	150.0	1110.0	4.0	0.0	28.6	28.6
2745	160.0	1110.0	4.0	0.0	28.8	28.8
2746	170.0	1110.0	4.0	0.0	29.0	29.0
2747	180.0	1110.0	4.0	0.0	29.2	29.2
2748	190.0	1110.0	4.0	0.0	29.4	29.4
2749	200.0	1110.0	4.0	0.0	29.7	29.6

2750	210.0	1110.0	4.0	0.0	29.9	29.8
2751	220.0	1110.0	4.0	0.0	30.1	30.1
2752	230.0	1110.0	4.0	0.0	30.4	30.3
2753	240.0	1110.0	4.0	0.0	30.6	30.5
2754	250.0	1110.0	4.0	0.0	30.8	30.7
2755	260.0	1110.0	4.0	0.0	31.1	31.0
2756	270.0	1110.0	4.0	0.0	31.4	31.3
2757	280.0	1110.0	4.0	0.0	31.7	31.6
2758	290.0	1110.0	4.0	0.0	32.0	31.8
2759	300.0	1110.0	4.0	0.0	32.3	32.1
2760	310.0	1110.0	4.0	0.0	32.6	32.4
2761	320.0	1110.0	4.0	0.0	33.0	32.8
2762	330.0	1110.0	4.0	0.0	33.3	33.1
2763	340.0	1110.0	4.0	0.0	33.7	33.5
2764	350.0	1110.0	4.0	0.0	34.1	33.9
2765	360.0	1110.0	4.0	0.0	34.6	34.3
2766	370.0	1110.0	4.0	0.0	35.2	34.8
2767	380.0	1110.0	4.0	0.0	35.8	35.2
2768	390.0	1110.0	4.0	0.0	36.6	35.8
2769	400.0	1110.0	4.0	0.0	37.8	36.4
2770	410.0	1110.0	4.0	0.0	40.8	37.1
2771	420.0	1110.0	4.0	0.0	40.0	38.1
2772	430.0	1110.0	4.0	0.0	39.9	39.3
2773	440.0	1110.0	4.0	0.0	41.4	41.2
2774	450.0	1110.0	4.0	0.0	44.0	44.0
2775	460.0	1110.0	4.0	0.0	44.5	44.5
2776	470.0	1110.0	4.0	0.0	45.5	45.4
2777	480.0	1110.0	4.0	0.0	46.9	46.9
2778	490.0	1110.0	4.0	0.0	45.7	45.7
2779	500.0	1110.0	4.0	0.0	53.6	53.6
2780	510.0	1110.0	4.0	0.0	45.1	45.1
2781	520.0	1110.0	4.0	0.0	43.3	43.2
2782	530.0	1110.0	4.0	0.0	43.6	43.6
2783	540.0	1110.0	4.0	0.0	44.7	44.6
2784	550.0	1110.0	4.0	0.0	43.8	43.8
2785	560.0	1110.0	4.0	0.0	42.7	42.6
2786	570.0	1110.0	4.0	0.0	41.6	41.4
2787	580.0	1110.0	4.0	0.0	40.0	39.7
2788	590.0	1110.0	4.0	0.0	39.3	38.2
2789	600.0	1110.0	4.0	0.0	41.4	37.0
2790	610.0	1110.0	4.0	0.0	38.3	36.0
2791	620.0	1110.0	4.0	0.0	36.4	35.2
2792	630.0	1110.0	4.0	0.0	35.3	34.5
2793	640.0	1110.0	4.0	0.0	34.5	33.9
2794	650.0	1110.0	4.0	0.0	33.8	33.4
2795	660.0	1110.0	4.0	0.0	33.3	32.9
2796	670.0	1110.0	4.0	0.0	32.8	32.4
2797	680.0	1110.0	4.0	0.0	32.3	32.0
2798	690.0	1110.0	4.0	0.0	31.9	31.7
2799	700.0	1110.0	4.0	0.0	31.5	31.3
2800	710.0	1110.0	4.0	0.0	31.2	31.0
2801	720.0	1110.0	4.0	0.0	30.9	30.7

2802	730.0	1110.0	4.0	0.0	30.5	30.4
2803	740.0	1110.0	4.0	0.0	30.2	30.0
2804	750.0	1110.0	4.0	0.0	29.9	29.7
2805	760.0	1110.0	4.0	0.0	29.6	29.5
2806	770.0	1110.0	4.0	0.0	29.3	29.1
2807	780.0	1110.0	4.0	0.0	29.0	28.9
2808	790.0	1110.0	4.0	0.0	28.8	28.6
2809	800.0	1110.0	4.0	0.0	28.4	28.3
2810	810.0	1110.0	4.0	0.0	28.3	28.2
2811	820.0	1110.0	4.0	0.0	28.0	28.0
2812	830.0	1110.0	4.0	0.0	27.7	27.7
2813	840.0	1110.0	4.0	0.0	27.4	27.3
2814	850.0	1110.0	4.0	0.0	27.1	27.1
2815	860.0	1110.0	4.0	0.0	27.1	27.1
2816	870.0	1110.0	4.0	0.0	26.7	26.7
2817	880.0	1110.0	4.0	0.0	26.5	26.5
2818	890.0	1110.0	4.0	0.0	26.1	26.1
2819	900.0	1110.0	4.0	0.0	26.0	26.0
2820	910.0	1110.0	4.0	0.0	25.8	25.8
2821	920.0	1110.0	4.0	0.0	25.5	25.5
2822	930.0	1110.0	4.0	0.0	25.3	25.3
2823	110.0	1100.0	4.0	0.0	28.0	28.0
2824	120.0	1100.0	4.0	0.0	28.2	28.2
2825	130.0	1100.0	4.0	0.0	28.3	28.3
2826	140.0	1100.0	4.0	0.0	28.5	28.5
2827	150.0	1100.0	4.0	0.0	28.7	28.7
2828	160.0	1100.0	4.0	0.0	28.9	28.9
2829	170.0	1100.0	4.0	0.0	29.1	29.1
2830	180.0	1100.0	4.0	0.0	29.3	29.3
2831	190.0	1100.0	4.0	0.0	29.5	29.5
2832	200.0	1100.0	4.0	0.0	29.7	29.7
2833	210.0	1100.0	4.0	0.0	30.0	29.9
2834	220.0	1100.0	4.0	0.0	30.2	30.1
2835	230.0	1100.0	4.0	0.0	30.4	30.4
2836	240.0	1100.0	4.0	0.0	30.7	30.6
2837	250.0	1100.0	4.0	0.0	30.9	30.8
2838	260.0	1100.0	4.0	0.0	31.2	31.1
2839	270.0	1100.0	4.0	0.0	31.5	31.4
2840	280.0	1100.0	4.0	0.0	31.8	31.6
2841	290.0	1100.0	4.0	0.0	32.1	31.9
2842	300.0	1100.0	4.0	0.0	32.4	32.2
2843	310.0	1100.0	4.0	0.0	32.7	32.6
2844	320.0	1100.0	4.0	0.0	33.1	32.9
2845	330.0	1100.0	4.0	0.0	33.5	33.3
2846	340.0	1100.0	4.0	0.0	33.8	33.6
2847	350.0	1100.0	4.0	0.0	34.3	34.0
2848	360.0	1100.0	4.0	0.0	34.8	34.5
2849	370.0	1100.0	4.0	0.0	35.3	34.9
2850	380.0	1100.0	4.0	0.0	36.0	35.5
2851	390.0	1100.0	4.0	0.0	36.8	36.0
2852	400.0	1100.0	4.0	0.0	38.1	36.6
2853	410.0	1100.0	4.0	0.0	41.5	37.3

2854	420.0	1100.0	4.0	0.0	39.8	38.3
2855	430.0	1100.0	4.0	0.0	40.1	39.6
2856	440.0	1100.0	4.0	0.0	42.3	42.2
2857	450.0	1100.0	4.0	0.0	49.8	49.7
2858	460.0	1100.0	4.0	0.0	47.6	47.6
2859	470.0	1100.0	4.0	0.0	43.8	43.7
2860	480.0	1100.0	4.0	0.0	43.6	43.5
2861	490.0	1100.0	4.0	0.0	44.2	44.2
2862	500.0	1100.0	4.0	0.0	46.0	46.0
2863	510.0	1100.0	4.0	0.0	44.5	44.4
2864	520.0	1100.0	4.0	0.0	43.9	43.9
2865	530.0	1100.0	4.0	0.0	45.9	45.9
2866	540.0	1100.0	4.0	0.0	52.5	52.5
2867	550.0	1100.0	4.0	0.0	46.3	46.3
2868	560.0	1100.0	4.0	0.0	42.4	42.3
2869	570.0	1100.0	4.0	0.0	40.7	40.5
2870	580.0	1100.0	4.0	0.0	39.6	39.1
2871	590.0	1100.0	4.0	0.0	39.2	37.9
2872	600.0	1100.0	4.0	0.0	41.7	36.9
2873	610.0	1100.0	4.0	0.0	38.0	36.0
2874	620.0	1100.0	4.0	0.0	36.3	35.2
2875	630.0	1100.0	4.0	0.0	35.2	34.5
2876	640.0	1100.0	4.0	0.0	34.5	33.9
2877	650.0	1100.0	4.0	0.0	33.8	33.4
2878	660.0	1100.0	4.0	0.0	33.3	32.9
2879	670.0	1100.0	4.0	0.0	32.8	32.5
2880	680.0	1100.0	4.0	0.0	32.3	32.1
2881	690.0	1100.0	4.0	0.0	31.9	31.7
2882	700.0	1100.0	4.0	0.0	31.6	31.3
2883	710.0	1100.0	4.0	0.0	31.2	31.0
2884	720.0	1100.0	4.0	0.0	30.9	30.7
2885	730.0	1100.0	4.0	0.0	30.6	30.4
2886	740.0	1100.0	4.0	0.0	30.2	30.1
2887	750.0	1100.0	4.0	0.0	29.9	29.8
2888	760.0	1100.0	4.0	0.0	29.6	29.5
2889	770.0	1100.0	4.0	0.0	29.3	29.2
2890	780.0	1100.0	4.0	0.0	29.1	28.9
2891	790.0	1100.0	4.0	0.0	28.7	28.6
2892	800.0	1100.0	4.0	0.0	28.6	28.5
2893	810.0	1100.0	4.0	0.0	28.3	28.2
2894	820.0	1100.0	4.0	0.0	28.0	27.9
2895	830.0	1100.0	4.0	0.0	27.7	27.6
2896	840.0	1100.0	4.0	0.0	27.5	27.4
2897	850.0	1100.0	4.0	0.0	27.3	27.3
2898	860.0	1100.0	4.0	0.0	27.0	27.0
2899	870.0	1100.0	4.0	0.0	26.7	26.7
2900	880.0	1100.0	4.0	0.0	26.4	26.4
2901	890.0	1100.0	4.0	0.0	26.2	26.2
2902	900.0	1100.0	4.0	0.0	26.0	26.0
2903	910.0	1100.0	4.0	0.0	25.7	25.7
2904	920.0	1100.0	4.0	0.0	25.5	25.5
2905	930.0	1100.0	4.0	0.0	25.3	25.3



2906	110.0	1090.0	4.0	0.0	28.1	28.1
2907	120.0	1090.0	4.0	0.0	28.3	28.3
2908	130.0	1090.0	4.0	0.0	28.5	28.5
2909	140.0	1090.0	4.0	0.0	28.6	28.6
2910	150.0	1090.0	4.0	0.0	28.8	28.8
2911	160.0	1090.0	4.0	0.0	28.9	28.9
2912	170.0	1090.0	4.0	0.0	29.2	29.1
2913	180.0	1090.0	4.0	0.0	29.4	29.3
2914	190.0	1090.0	4.0	0.0	29.6	29.5
2915	200.0	1090.0	4.0	0.0	29.8	29.7
2916	210.0	1090.0	4.0	0.0	30.1	30.0
2917	220.0	1090.0	4.0	0.0	30.3	30.2
2918	230.0	1090.0	4.0	0.0	30.5	30.4
2919	240.0	1090.0	4.0	0.0	30.8	30.7
2920	250.0	1090.0	4.0	0.0	31.0	30.9
2921	260.0	1090.0	4.0	0.0	31.3	31.2
2922	270.0	1090.0	4.0	0.0	31.6	31.5
2923	280.0	1090.0	4.0	0.0	31.9	31.8
2924	290.0	1090.0	4.0	0.0	32.2	32.0
2925	300.0	1090.0	4.0	0.0	32.5	32.3
2926	310.0	1090.0	4.0	0.0	32.8	32.7
2927	320.0	1090.0	4.0	0.0	33.2	33.0
2928	330.0	1090.0	4.0	0.0	33.6	33.4
2929	340.0	1090.0	4.0	0.0	34.0	33.8
2930	350.0	1090.0	4.0	0.0	34.5	34.2
2931	360.0	1090.0	4.0	0.0	35.0	34.7
2932	370.0	1090.0	4.0	0.0	35.6	35.1
2933	380.0	1090.0	4.0	0.0	36.2	35.7
2934	390.0	1090.0	4.0	0.0	37.1	36.2
2935	400.0	1090.0	4.0	0.0	38.5	36.9
2936	410.0	1090.0	4.0	0.0	41.9	37.6
2937	420.0	1090.0	4.0	0.0	39.8	38.5
2938	430.0	1090.0	4.0	0.0	40.1	39.7
2939	440.0	1090.0	4.0	0.0	41.7	41.5
2940	450.0	1090.0	4.0	0.0	44.2	44.2
2941	460.0	1090.0	4.0	0.0	44.5	44.5
2942	470.0	1090.0	4.0	0.0	43.6	43.6
2943	480.0	1090.0	4.0	0.0	43.1	43.0
2944	490.0	1090.0	4.0	0.0	43.2	43.2
2945	500.0	1090.0	4.0	0.0	44.5	44.4
2946	510.0	1090.0	4.0	0.0	46.4	46.4
2947	520.0	1090.0	4.0	0.0	45.0	44.9
2948	530.0	1090.0	4.0	0.0	49.6	49.6
2949	540.0	1090.0	4.0	0.0	49.0	49.0
2950	550.0	1090.0	4.0	0.0	45.0	45.0
2951	560.0	1090.0	4.0	0.0	42.7	42.6
2952	570.0	1090.0	4.0	0.0	40.8	40.6
2953	580.0	1090.0	4.0	0.0	39.5	39.0
2954	590.0	1090.0	4.0	0.0	39.3	37.8
2955	600.0	1090.0	4.0	0.0	41.5	36.8
2956	610.0	1090.0	4.0	0.0	37.7	35.9
2957	620.0	1090.0	4.0	0.0	36.2	35.2

2958	630.0	1090.0	4.0	0.0	35.2	34.5
2959	640.0	1090.0	4.0	0.0	34.4	33.9
2960	650.0	1090.0	4.0	0.0	33.8	33.4
2961	660.0	1090.0	4.0	0.0	33.3	32.9
2962	670.0	1090.0	4.0	0.0	32.8	32.5
2963	680.0	1090.0	4.0	0.0	32.4	32.1
2964	690.0	1090.0	4.0	0.0	32.0	31.7
2965	700.0	1090.0	4.0	0.0	31.6	31.4
2966	710.0	1090.0	4.0	0.0	31.2	31.0
2967	720.0	1090.0	4.0	0.0	30.9	30.7
2968	730.0	1090.0	4.0	0.0	30.6	30.4
2969	740.0	1090.0	4.0	0.0	30.3	30.1
2970	750.0	1090.0	4.0	0.0	30.0	29.8
2971	760.0	1090.0	4.0	0.0	29.6	29.5
2972	770.0	1090.0	4.0	0.0	29.4	29.2
2973	780.0	1090.0	4.0	0.0	29.1	28.9
2974	790.0	1090.0	4.0	0.0	28.9	28.8
2975	800.0	1090.0	4.0	0.0	28.6	28.5
2976	810.0	1090.0	4.0	0.0	28.2	28.1
2977	820.0	1090.0	4.0	0.0	28.0	27.9
2978	830.0	1090.0	4.0	0.0	27.7	27.7
2979	840.0	1090.0	4.0	0.0	27.5	27.5
2980	850.0	1090.0	4.0	0.0	27.2	27.2
2981	860.0	1090.0	4.0	0.0	26.8	26.8
2982	870.0	1090.0	4.0	0.0	26.7	26.7
2983	880.0	1090.0	4.0	0.0	26.5	26.5
2984	890.0	1090.0	4.0	0.0	26.2	26.2
2985	900.0	1090.0	4.0	0.0	26.0	26.0
2986	910.0	1090.0	4.0	0.0	25.7	25.7
2987	920.0	1090.0	4.0	0.0	25.6	25.6
2988	930.0	1090.0	4.0	0.0	25.3	25.3
2989	110.0	1080.0	4.0	0.0	28.2	28.2
2990	120.0	1080.0	4.0	0.0	28.3	28.3
2991	130.0	1080.0	4.0	0.0	28.6	28.6
2992	140.0	1080.0	4.0	0.0	28.7	28.7
2993	150.0	1080.0	4.0	0.0	28.9	28.9
2994	160.0	1080.0	4.0	0.0	29.1	29.1
2995	170.0	1080.0	4.0	0.0	29.2	29.2
2996	180.0	1080.0	4.0	0.0	29.5	29.4
2997	190.0	1080.0	4.0	0.0	29.6	29.6
2998	200.0	1080.0	4.0	0.0	29.9	29.8
2999	210.0	1080.0	4.0	0.0	30.1	30.1
3000	220.0	1080.0	4.0	0.0	30.4	30.3
3001	230.0	1080.0	4.0	0.0	30.6	30.5
3002	240.0	1080.0	4.0	0.0	30.9	30.8
3003	250.0	1080.0	4.0	0.0	31.1	31.0
3004	260.0	1080.0	4.0	0.0	31.4	31.3
3005	270.0	1080.0	4.0	0.0	31.7	31.6
3006	280.0	1080.0	4.0	0.0	32.0	31.8
3007	290.0	1080.0	4.0	0.0	32.3	32.1
3008	300.0	1080.0	4.0	0.0	32.6	32.4
3009	310.0	1080.0	4.0	0.0	32.9	32.8

3010	320.0	1080.0	4.0	0.0	33.3	33.2
3011	330.0	1080.0	4.0	0.0	33.7	33.5
3012	340.0	1080.0	4.0	0.0	34.2	33.9
3013	350.0	1080.0	4.0	0.0	34.7	34.4
3014	360.0	1080.0	4.0	0.0	35.2	34.9
3015	370.0	1080.0	4.0	0.0	35.8	35.4
3016	380.0	1080.0	4.0	0.0	36.5	35.9
3017	390.0	1080.0	4.0	0.0	37.4	36.5
3018	400.0	1080.0	4.0	0.0	38.9	37.2
3019	410.0	1080.0	4.0	0.0	42.0	37.9
3020	420.0	1080.0	4.0	0.0	39.8	38.7
3021	430.0	1080.0	4.0	0.0	40.1	39.7
3022	440.0	1080.0	4.0	0.0	41.3	41.1
3023	450.0	1080.0	4.0	0.0	42.9	42.9
3024	460.0	1080.0	4.0	0.0	45.9	45.9
3025	470.0	1080.0	4.0	0.0	46.7	46.7
3026	480.0	1080.0	4.0	0.0	44.0	44.0
3027	490.0	1080.0	4.0	0.0	43.3	43.3
3028	500.0	1080.0	4.0	0.0	45.1	45.1
3029	510.0	1080.0	4.0	0.0	52.5	52.5
3030	520.0	1080.0	4.0	0.0	45.2	45.1
3031	530.0	1080.0	4.0	0.0	44.8	44.8
3032	540.0	1080.0	4.0	0.0	45.0	45.0
3033	550.0	1080.0	4.0	0.0	46.6	46.5
3034	560.0	1080.0	4.0	0.0	45.5	45.4
3035	570.0	1080.0	4.0	0.0	41.4	41.3
3036	580.0	1080.0	4.0	0.0	39.6	39.1
3037	590.0	1080.0	4.0	0.0	39.5	37.7
3038	600.0	1080.0	4.0	0.0	41.1	36.7
3039	610.0	1080.0	4.0	0.0	37.5	35.9
3040	620.0	1080.0	4.0	0.0	36.1	35.1
3041	630.0	1080.0	4.0	0.0	35.1	34.5
3042	640.0	1080.0	4.0	0.0	34.4	33.9
3043	650.0	1080.0	4.0	0.0	33.8	33.4
3044	660.0	1080.0	4.0	0.0	33.2	32.9
3045	670.0	1080.0	4.0	0.0	32.8	32.5
3046	680.0	1080.0	4.0	0.0	32.4	32.1
3047	690.0	1080.0	4.0	0.0	32.0	31.7
3048	700.0	1080.0	4.0	0.0	31.6	31.4
3049	710.0	1080.0	4.0	0.0	31.3	31.1
3050	720.0	1080.0	4.0	0.0	30.9	30.7
3051	730.0	1080.0	4.0	0.0	30.6	30.4
3052	740.0	1080.0	4.0	0.0	30.3	30.1
3053	750.0	1080.0	4.0	0.0	30.0	29.9
3054	760.0	1080.0	4.0	0.0	29.7	29.5
3055	770.0	1080.0	4.0	0.0	29.3	29.2
3056	780.0	1080.0	4.0	0.0	29.2	29.0
3057	790.0	1080.0	4.0	0.0	28.9	28.8
3058	800.0	1080.0	4.0	0.0	28.5	28.3
3059	810.0	1080.0	4.0	0.0	28.3	28.2
3060	820.0	1080.0	4.0	0.0	28.1	28.0
3061	830.0	1080.0	4.0	0.0	27.8	27.7

3062	840.0	1080.0	4.0	0.0	27.4	27.4
3063	850.0	1080.0	4.0	0.0	27.2	27.2
3064	860.0	1080.0	4.0	0.0	26.9	26.9
3065	870.0	1080.0	4.0	0.0	26.7	26.7
3066	880.0	1080.0	4.0	0.0	26.4	26.4
3067	890.0	1080.0	4.0	0.0	26.2	26.2
3068	900.0	1080.0	4.0	0.0	26.0	26.0
3069	910.0	1080.0	4.0	0.0	25.7	25.7
3070	920.0	1080.0	4.0	0.0	25.5	25.5
3071	930.0	1080.0	4.0	0.0	25.3	25.3
3072	110.0	1070.0	4.0	0.0	28.3	28.3
3073	120.0	1070.0	4.0	0.0	28.4	28.4
3074	130.0	1070.0	4.0	0.0	28.6	28.6
3075	140.0	1070.0	4.0	0.0	28.8	28.8
3076	150.0	1070.0	4.0	0.0	29.0	29.0
3077	160.0	1070.0	4.0	0.0	29.1	29.1
3078	170.0	1070.0	4.0	0.0	29.4	29.3
3079	180.0	1070.0	4.0	0.0	29.6	29.5
3080	190.0	1070.0	4.0	0.0	29.7	29.7
3081	200.0	1070.0	4.0	0.0	30.0	29.9
3082	210.0	1070.0	4.0	0.0	30.2	30.1
3083	220.0	1070.0	4.0	0.0	30.5	30.4
3084	230.0	1070.0	4.0	0.0	30.7	30.6
3085	240.0	1070.0	4.0	0.0	31.0	30.9
3086	250.0	1070.0	4.0	0.0	31.2	31.1
3087	260.0	1070.0	4.0	0.0	31.5	31.4
3088	270.0	1070.0	4.0	0.0	31.8	31.7
3089	280.0	1070.0	4.0	0.0	32.1	32.0
3090	290.0	1070.0	4.0	0.0	32.4	32.2
3091	300.0	1070.0	4.0	0.0	32.7	32.6
3092	310.0	1070.0	4.0	0.0	33.1	32.9
3093	320.0	1070.0	4.0	0.0	33.4	33.3
3094	330.0	1070.0	4.0	0.0	33.9	33.7
3095	340.0	1070.0	4.0	0.0	34.3	34.1
3096	350.0	1070.0	4.0	0.0	34.9	34.6
3097	360.0	1070.0	4.0	0.0	35.4	35.1
3098	370.0	1070.0	4.0	0.0	36.1	35.7
3099	380.0	1070.0	4.0	0.0	36.8	36.3
3100	390.0	1070.0	4.0	0.0	37.8	36.9
3101	400.0	1070.0	4.0	0.0	39.4	37.6
3102	410.0	1070.0	4.0	0.0	41.7	38.3
3103	420.0	1070.0	4.0	0.0	40.0	39.1
3104	430.0	1070.0	4.0	0.0	40.4	40.1
3105	440.0	1070.0	4.0	0.0	41.5	41.4
3106	450.0	1070.0	4.0	0.0	43.3	43.2
3107	460.0	1070.0	4.0	0.0	47.8	47.8
3108	470.0	1070.0	4.0	0.0	50.9	50.9
3109	480.0	1070.0	4.0	0.0	45.5	45.5
3110	490.0	1070.0	4.0	0.0	44.1	44.1
3111	500.0	1070.0	4.0	0.0	44.2	44.2
3112	510.0	1070.0	4.0	0.0	44.4	44.4
3113	520.0	1070.0	4.0	0.0	43.5	43.5

3114	530.0	1070.0	4.0	0.0	43.2	43.2
3115	540.0	1070.0	4.0	0.0	43.7	43.6
3116	550.0	1070.0	4.0	0.0	47.5	47.5
3117	560.0	1070.0	4.0	0.0	46.4	46.4
3118	570.0	1070.0	4.0	0.0	41.4	41.2
3119	580.0	1070.0	4.0	0.0	39.6	39.0
3120	590.0	1070.0	4.0	0.0	39.7	37.6
3121	600.0	1070.0	4.0	0.0	40.4	36.6
3122	610.0	1070.0	4.0	0.0	37.3	35.8
3123	620.0	1070.0	4.0	0.0	36.0	35.1
3124	630.0	1070.0	4.0	0.0	35.1	34.5
3125	640.0	1070.0	4.0	0.0	34.4	33.9
3126	650.0	1070.0	4.0	0.0	33.7	33.4
3127	660.0	1070.0	4.0	0.0	33.2	32.9
3128	670.0	1070.0	4.0	0.0	32.8	32.5
3129	680.0	1070.0	4.0	0.0	32.4	32.1
3130	690.0	1070.0	4.0	0.0	32.0	31.7
3131	700.0	1070.0	4.0	0.0	31.6	31.4
3132	710.0	1070.0	4.0	0.0	31.3	31.1
3133	720.0	1070.0	4.0	0.0	30.9	30.8
3134	730.0	1070.0	4.0	0.0	30.6	30.4
3135	740.0	1070.0	4.0	0.0	30.3	30.1
3136	750.0	1070.0	4.0	0.0	30.0	29.9
3137	760.0	1070.0	4.0	0.0	29.6	29.5
3138	770.0	1070.0	4.0	0.0	29.4	29.3
3139	780.0	1070.0	4.0	0.0	29.2	29.1
3140	790.0	1070.0	4.0	0.0	28.7	28.6
3141	800.0	1070.0	4.0	0.0	28.6	28.5
3142	810.0	1070.0	4.0	0.0	28.4	28.3
3143	820.0	1070.0	4.0	0.0	28.0	27.9
3144	830.0	1070.0	4.0	0.0	27.7	27.6
3145	840.0	1070.0	4.0	0.0	27.4	27.4
3146	850.0	1070.0	4.0	0.0	27.2	27.2
3147	860.0	1070.0	4.0	0.0	27.0	27.0
3148	870.0	1070.0	4.0	0.0	26.6	26.6
3149	880.0	1070.0	4.0	0.0	26.5	26.5
3150	890.0	1070.0	4.0	0.0	26.1	26.1
3151	900.0	1070.0	4.0	0.0	25.9	25.9
3152	910.0	1070.0	4.0	0.0	25.7	25.7
3153	920.0	1070.0	4.0	0.0	25.5	25.5
3154	930.0	1070.0	4.0	0.0	25.2	25.2
3155	110.0	1060.0	4.0	0.0	28.3	28.3
3156	120.0	1060.0	4.0	0.0	28.5	28.5
3157	130.0	1060.0	4.0	0.0	28.7	28.7
3158	140.0	1060.0	4.0	0.0	28.9	28.9
3159	150.0	1060.0	4.0	0.0	29.1	29.1
3160	160.0	1060.0	4.0	0.0	29.2	29.2
3161	170.0	1060.0	4.0	0.0	29.4	29.4
3162	180.0	1060.0	4.0	0.0	29.7	29.6
3163	190.0	1060.0	4.0	0.0	29.9	29.8
3164	200.0	1060.0	4.0	0.0	30.1	30.0
3165	210.0	1060.0	4.0	0.0	30.3	30.2

3166	220.0	1060.0	4.0	0.0	30.5	30.5
3167	230.0	1060.0	4.0	0.0	30.8	30.7
3168	240.0	1060.0	4.0	0.0	31.0	30.9
3169	250.0	1060.0	4.0	0.0	31.3	31.2
3170	260.0	1060.0	4.0	0.0	31.6	31.5
3171	270.0	1060.0	4.0	0.0	31.9	31.7
3172	280.0	1060.0	4.0	0.0	32.2	32.0
3173	290.0	1060.0	4.0	0.0	32.5	32.3
3174	300.0	1060.0	4.0	0.0	32.8	32.6
3175	310.0	1060.0	4.0	0.0	33.2	33.0
3176	320.0	1060.0	4.0	0.0	33.6	33.4
3177	330.0	1060.0	4.0	0.0	34.0	33.8
3178	340.0	1060.0	4.0	0.0	34.5	34.3
3179	350.0	1060.0	4.0	0.0	35.1	34.8
3180	360.0	1060.0	4.0	0.0	35.7	35.4
3181	370.0	1060.0	4.0	0.0	36.4	36.0
3182	380.0	1060.0	4.0	0.0	37.3	36.7
3183	390.0	1060.0	4.0	0.0	38.3	37.5
3184	400.0	1060.0	4.0	0.0	40.1	38.2
3185	410.0	1060.0	4.0	0.0	41.5	38.9
3186	420.0	1060.0	4.0	0.0	40.4	39.7
3187	430.0	1060.0	4.0	0.0	41.2	40.9
3188	440.0	1060.0	4.0	0.0	42.8	42.7
3189	450.0	1060.0	4.0	0.0	44.0	43.9
3190	460.0	1060.0	4.0	0.0	45.4	45.4
3191	470.0	1060.0	4.0	0.0	49.2	49.2
3192	480.0	1060.0	4.0	0.0	45.6	45.6
3193	490.0	1060.0	4.0	0.0	47.6	47.5
3194	500.0	1060.0	4.0	0.0	46.9	46.9
3195	510.0	1060.0	4.0	0.0	43.6	43.6
3196	520.0	1060.0	4.0	0.0	43.3	43.3
3197	530.0	1060.0	4.0	0.0	43.9	43.9
3198	540.0	1060.0	4.0	0.0	43.7	43.7
3199	550.0	1060.0	4.0	0.0	43.2	43.1
3200	560.0	1060.0	4.0	0.0	42.2	42.1
3201	570.0	1060.0	4.0	0.0	40.5	40.2
3202	580.0	1060.0	4.0	0.0	39.3	38.6
3203	590.0	1060.0	4.0	0.0	39.9	37.5
3204	600.0	1060.0	4.0	0.0	39.8	36.5
3205	610.0	1060.0	4.0	0.0	37.1	35.7
3206	620.0	1060.0	4.0	0.0	35.9	35.1
3207	630.0	1060.0	4.0	0.0	35.0	34.5
3208	640.0	1060.0	4.0	0.0	34.3	33.9
3209	650.0	1060.0	4.0	0.0	33.7	33.3
3210	660.0	1060.0	4.0	0.0	33.2	32.9
3211	670.0	1060.0	4.0	0.0	32.8	32.5
3212	680.0	1060.0	4.0	0.0	32.4	32.1
3213	690.0	1060.0	4.0	0.0	32.0	31.8
3214	700.0	1060.0	4.0	0.0	31.6	31.4
3215	710.0	1060.0	4.0	0.0	31.3	31.1
3216	720.0	1060.0	4.0	0.0	30.9	30.8
3217	730.0	1060.0	4.0	0.0	30.6	30.4

3218	740.0	1060.0	4.0	0.0	30.3	30.2
3219	750.0	1060.0	4.0	0.0	30.0	29.8
3220	760.0	1060.0	4.0	0.0	29.8	29.6
3221	770.0	1060.0	4.0	0.0	29.4	29.3
3222	780.0	1060.0	4.0	0.0	29.0	28.9
3223	790.0	1060.0	4.0	0.0	28.9	28.8
3224	800.0	1060.0	4.0	0.0	28.6	28.5
3225	810.0	1060.0	4.0	0.0	28.2	28.1
3226	820.0	1060.0	4.0	0.0	28.0	28.0
3227	830.0	1060.0	4.0	0.0	27.7	27.6
3228	840.0	1060.0	4.0	0.0	27.4	27.4
3229	850.0	1060.0	4.0	0.0	27.1	27.1
3230	860.0	1060.0	4.0	0.0	26.9	26.9
3231	870.0	1060.0	4.0	0.0	26.6	26.6
3232	880.0	1060.0	4.0	0.0	26.4	26.4
3233	890.0	1060.0	4.0	0.0	26.1	26.1
3234	900.0	1060.0	4.0	0.0	25.9	25.9
3235	910.0	1060.0	4.0	0.0	25.6	25.6
3236	920.0	1060.0	4.0	0.0	25.4	25.4
3237	930.0	1060.0	4.0	0.0	25.3	25.3
3238	110.0	1050.0	4.0	0.0	28.4	28.4
3239	120.0	1050.0	4.0	0.0	28.5	28.5
3240	130.0	1050.0	4.0	0.0	28.7	28.7
3241	140.0	1050.0	4.0	0.0	28.9	28.9
3242	150.0	1050.0	4.0	0.0	29.1	29.1
3243	160.0	1050.0	4.0	0.0	29.3	29.3
3244	170.0	1050.0	4.0	0.0	29.5	29.5
3245	180.0	1050.0	4.0	0.0	29.7	29.7
3246	190.0	1050.0	4.0	0.0	30.0	29.9
3247	200.0	1050.0	4.0	0.0	30.1	30.1
3248	210.0	1050.0	4.0	0.0	30.4	30.3
3249	220.0	1050.0	4.0	0.0	30.7	30.6
3250	230.0	1050.0	4.0	0.0	30.8	30.7
3251	240.0	1050.0	4.0	0.0	31.1	31.0
3252	250.0	1050.0	4.0	0.0	31.4	31.2
3253	260.0	1050.0	4.0	0.0	31.7	31.6
3254	270.0	1050.0	4.0	0.0	31.9	31.8
3255	280.0	1050.0	4.0	0.0	32.2	32.1
3256	290.0	1050.0	4.0	0.0	32.6	32.4
3257	300.0	1050.0	4.0	0.0	32.9	32.8
3258	310.0	1050.0	4.0	0.0	33.3	33.1
3259	320.0	1050.0	4.0	0.0	33.7	33.5
3260	330.0	1050.0	4.0	0.0	34.2	34.0
3261	340.0	1050.0	4.0	0.0	34.7	34.5
3262	350.0	1050.0	4.0	0.0	35.3	35.0
3263	360.0	1050.0	4.0	0.0	36.0	35.7
3264	370.0	1050.0	4.0	0.0	36.8	36.5
3265	380.0	1050.0	4.0	0.0	37.8	37.3
3266	390.0	1050.0	4.0	0.0	39.1	38.3
3267	400.0	1050.0	4.0	0.0	41.1	39.2
3268	410.0	1050.0	4.0	0.0	41.7	39.9
3269	420.0	1050.0	4.0	0.0	41.0	40.5

3270	430.0	1050.0	4.0	0.0	42.1	41.9
3271	440.0	1050.0	4.0	0.0	46.5	46.5
3272	450.0	1050.0	4.0	0.0	49.0	49.0
3273	460.0	1050.0	4.0	0.0	44.3	44.2
3274	470.0	1050.0	4.0	0.0	44.2	44.1
3275	480.0	1050.0	4.0	0.0	44.4	44.3
3276	490.0	1050.0	4.0	0.0	46.9	46.9
3277	500.0	1050.0	4.0	0.0	46.4	46.4
3278	510.0	1050.0	4.0	0.0	43.7	43.6
3279	520.0	1050.0	4.0	0.0	44.5	44.4
3280	530.0	1050.0	4.0	0.0	49.1	49.1
3281	540.0	1050.0	4.0	0.0	47.2	47.2
3282	550.0	1050.0	4.0	0.0	42.7	42.6
3283	560.0	1050.0	4.0	0.0	41.0	40.8
3284	570.0	1050.0	4.0	0.0	39.8	39.5
3285	580.0	1050.0	4.0	0.0	39.1	38.3
3286	590.0	1050.0	4.0	0.0	40.3	37.3
3287	600.0	1050.0	4.0	0.0	39.3	36.4
3288	610.0	1050.0	4.0	0.0	37.0	35.7
3289	620.0	1050.0	4.0	0.0	35.8	35.1
3290	630.0	1050.0	4.0	0.0	35.0	34.4
3291	640.0	1050.0	4.0	0.0	34.3	33.9
3292	650.0	1050.0	4.0	0.0	33.7	33.3
3293	660.0	1050.0	4.0	0.0	33.2	32.9
3294	670.0	1050.0	4.0	0.0	32.8	32.5
3295	680.0	1050.0	4.0	0.0	32.4	32.1
3296	690.0	1050.0	4.0	0.0	32.0	31.8
3297	700.0	1050.0	4.0	0.0	31.6	31.4
3298	710.0	1050.0	4.0	0.0	31.3	31.1
3299	720.0	1050.0	4.0	0.0	30.9	30.7
3300	730.0	1050.0	4.0	0.0	30.6	30.4
3301	740.0	1050.0	4.0	0.0	30.3	30.1
3302	750.0	1050.0	4.0	0.0	30.0	29.9
3303	760.0	1050.0	4.0	0.0	29.7	29.6
3304	770.0	1050.0	4.0	0.0	29.4	29.3
3305	780.0	1050.0	4.0	0.0	29.2	29.1
3306	790.0	1050.0	4.0	0.0	28.8	28.7
3307	800.0	1050.0	4.0	0.0	28.5	28.4
3308	810.0	1050.0	4.0	0.0	28.3	28.2
3309	820.0	1050.0	4.0	0.0	28.0	27.9
3310	830.0	1050.0	4.0	0.0	27.6	27.6
3311	840.0	1050.0	4.0	0.0	27.3	27.3
3312	850.0	1050.0	4.0	0.0	27.1	27.1
3313	860.0	1050.0	4.0	0.0	26.7	26.7
3314	870.0	1050.0	4.0	0.0	26.6	26.6
3315	880.0	1050.0	4.0	0.0	26.3	26.3
3316	890.0	1050.0	4.0	0.0	26.1	26.1
3317	900.0	1050.0	4.0	0.0	25.9	25.9
3318	910.0	1050.0	4.0	0.0	25.7	25.7
3319	920.0	1050.0	4.0	0.0	25.5	25.5
3320	930.0	1050.0	4.0	0.0	25.3	25.3
3321	110.0	1040.0	4.0	0.0	28.4	28.4



3322	120.0	1040.0	4.0	0.0	28.6	28.6
3323	130.0	1040.0	4.0	0.0	28.8	28.8
3324	140.0	1040.0	4.0	0.0	29.0	29.0
3325	150.0	1040.0	4.0	0.0	29.2	29.2
3326	160.0	1040.0	4.0	0.0	29.3	29.3
3327	170.0	1040.0	4.0	0.0	29.6	29.5
3328	180.0	1040.0	4.0	0.0	29.8	29.7
3329	190.0	1040.0	4.0	0.0	30.0	30.0
3330	200.0	1040.0	4.0	0.0	30.2	30.1
3331	210.0	1040.0	4.0	0.0	30.5	30.4
3332	220.0	1040.0	4.0	0.0	30.7	30.6
3333	230.0	1040.0	4.0	0.0	30.9	30.8
3334	240.0	1040.0	4.0	0.0	31.2	31.1
3335	250.0	1040.0	4.0	0.0	31.4	31.3
3336	260.0	1040.0	4.0	0.0	31.7	31.6
3337	270.0	1040.0	4.0	0.0	32.0	31.9
3338	280.0	1040.0	4.0	0.0	32.3	32.2
3339	290.0	1040.0	4.0	0.0	32.6	32.5
3340	300.0	1040.0	4.0	0.0	33.0	32.8
3341	310.0	1040.0	4.0	0.0	33.4	33.2
3342	320.0	1040.0	4.0	0.0	33.8	33.6
3343	330.0	1040.0	4.0	0.0	34.3	34.1
3344	340.0	1040.0	4.0	0.0	34.8	34.6
3345	350.0	1040.0	4.0	0.0	35.5	35.2
3346	360.0	1040.0	4.0	0.0	36.3	36.0
3347	370.0	1040.0	4.0	0.0	37.2	36.9
3348	380.0	1040.0	4.0	0.0	38.5	38.0
3349	390.0	1040.0	4.0	0.0	40.2	39.5
3350	400.0	1040.0	4.0	0.0	42.7	41.1
3351	410.0	1040.0	4.0	0.0	42.9	41.9
3352	420.0	1040.0	4.0	0.0	42.0	41.7
3353	430.0	1040.0	4.0	0.0	42.3	42.1
3354	440.0	1040.0	4.0	0.0	44.9	44.8
3355	450.0	1040.0	4.0	0.0	46.0	46.0
3356	460.0	1040.0	4.0	0.0	43.9	43.8
3357	470.0	1040.0	4.0	0.0	43.8	43.7
3358	480.0	1040.0	4.0	0.0	44.6	44.6
3359	490.0	1040.0	4.0	0.0	45.5	45.5
3360	500.0	1040.0	4.0	0.0	44.1	44.1
3361	510.0	1040.0	4.0	0.0	43.5	43.5
3362	520.0	1040.0	4.0	0.0	46.1	46.1
3363	530.0	1040.0	4.0	0.0	52.1	52.1
3364	540.0	1040.0	4.0	0.0	46.2	46.1
3365	550.0	1040.0	4.0	0.0	42.5	42.4
3366	560.0	1040.0	4.0	0.0	40.7	40.5
3367	570.0	1040.0	4.0	0.0	39.6	39.2
3368	580.0	1040.0	4.0	0.0	39.1	38.1
3369	590.0	1040.0	4.0	0.0	40.8	37.2
3370	600.0	1040.0	4.0	0.0	38.9	36.4
3371	610.0	1040.0	4.0	0.0	36.8	35.7
3372	620.0	1040.0	4.0	0.0	35.8	35.0
3373	630.0	1040.0	4.0	0.0	35.0	34.5

3374	640.0	1040.0	4.0	0.0	34.3	33.9
3375	650.0	1040.0	4.0	0.0	33.7	33.3
3376	660.0	1040.0	4.0	0.0	33.2	32.9
3377	670.0	1040.0	4.0	0.0	32.7	32.5
3378	680.0	1040.0	4.0	0.0	32.3	32.1
3379	690.0	1040.0	4.0	0.0	32.0	31.8
3380	700.0	1040.0	4.0	0.0	31.6	31.4
3381	710.0	1040.0	4.0	0.0	31.2	31.1
3382	720.0	1040.0	4.0	0.0	30.9	30.7
3383	730.0	1040.0	4.0	0.0	30.6	30.4
3384	740.0	1040.0	4.0	0.0	30.3	30.2
3385	750.0	1040.0	4.0	0.0	30.0	29.8
3386	760.0	1040.0	4.0	0.0	29.7	29.5
3387	770.0	1040.0	4.0	0.0	29.5	29.3
3388	780.0	1040.0	4.0	0.0	29.0	28.9
3389	790.0	1040.0	4.0	0.0	28.7	28.6
3390	800.0	1040.0	4.0	0.0	28.5	28.4
3391	810.0	1040.0	4.0	0.0	28.1	28.0
3392	820.0	1040.0	4.0	0.0	27.8	27.7
3393	830.0	1040.0	4.0	0.0	27.5	27.5
3394	840.0	1040.0	4.0	0.0	27.2	27.2
3395	850.0	1040.0	4.0	0.0	27.0	27.0
3396	860.0	1040.0	4.0	0.0	26.7	26.7
3397	870.0	1040.0	4.0	0.0	26.5	26.5
3398	880.0	1040.0	4.0	0.0	26.4	26.4
3399	890.0	1040.0	4.0	0.0	26.1	26.1
3400	900.0	1040.0	4.0	0.0	25.9	25.9
3401	910.0	1040.0	4.0	0.0	25.7	25.7
3402	920.0	1040.0	4.0	0.0	25.4	25.4
3403	930.0	1040.0	4.0	0.0	25.2	25.2
3404	110.0	1030.0	4.0	0.0	28.5	28.5
3405	120.0	1030.0	4.0	0.0	28.7	28.7
3406	130.0	1030.0	4.0	0.0	28.8	28.8
3407	140.0	1030.0	4.0	0.0	29.1	29.1
3408	150.0	1030.0	4.0	0.0	29.2	29.2
3409	160.0	1030.0	4.0	0.0	29.4	29.4
3410	170.0	1030.0	4.0	0.0	29.6	29.6
3411	180.0	1030.0	4.0	0.0	29.9	29.8
3412	190.0	1030.0	4.0	0.0	30.1	30.0
3413	200.0	1030.0	4.0	0.0	30.3	30.2
3414	210.0	1030.0	4.0	0.0	30.6	30.5
3415	220.0	1030.0	4.0	0.0	30.8	30.7
3416	230.0	1030.0	4.0	0.0	31.0	30.9
3417	240.0	1030.0	4.0	0.0	31.3	31.2
3418	250.0	1030.0	4.0	0.0	31.5	31.4
3419	260.0	1030.0	4.0	0.0	31.8	31.7
3420	270.0	1030.0	4.0	0.0	32.1	32.0
3421	280.0	1030.0	4.0	0.0	32.4	32.3
3422	290.0	1030.0	4.0	0.0	32.7	32.6
3423	300.0	1030.0	4.0	0.0	33.1	32.9
3424	310.0	1030.0	4.0	0.0	33.5	33.3
3425	320.0	1030.0	4.0	0.0	33.9	33.7

3426	330.0	1030.0	4.0	0.0	34.4	34.2
3427	340.0	1030.0	4.0	0.0	34.9	34.7
3428	350.0	1030.0	4.0	0.0	35.6	35.4
3429	360.0	1030.0	4.0	0.0	36.5	36.2
3430	370.0	1030.0	4.0	0.0	37.5	37.2
3431	380.0	1030.0	4.0	0.0	39.1	38.6
3432	390.0	1030.0	4.0	0.0	41.5	40.9
3433	400.0	1030.0	4.0	0.0	45.6	44.6
3434	410.0	1030.0	4.0	0.0	47.3	47.1
3435	420.0	1030.0	4.0	0.0	43.9	43.7
3436	430.0	1030.0	4.0	0.0	42.4	42.3
3437	440.0	1030.0	4.0	0.0	42.9	42.8
3438	450.0	1030.0	4.0	0.0	43.8	43.7
3439	460.0	1030.0	4.0	0.0	44.9	44.8
3440	470.0	1030.0	4.0	0.0	45.7	45.7
3441	480.0	1030.0	4.0	0.0	46.8	46.8
3442	490.0	1030.0	4.0	0.0	52.5	52.4
3443	500.0	1030.0	4.0	0.0	44.4	44.3
3444	510.0	1030.0	4.0	0.0	43.3	43.3
3445	520.0	1030.0	4.0	0.0	44.7	44.6
3446	530.0	1030.0	4.0	0.0	46.4	46.4
3447	540.0	1030.0	4.0	0.0	44.2	44.1
3448	550.0	1030.0	4.0	0.0	42.4	42.4
3449	560.0	1030.0	4.0	0.0	40.8	40.6
3450	570.0	1030.0	4.0	0.0	39.6	39.2
3451	580.0	1030.0	4.0	0.0	39.1	38.0
3452	590.0	1030.0	4.0	0.0	41.3	37.1
3453	600.0	1030.0	4.0	0.0	38.5	36.3
3454	610.0	1030.0	4.0	0.0	36.7	35.6
3455	620.0	1030.0	4.0	0.0	35.8	35.1
3456	630.0	1030.0	4.0	0.0	35.0	34.5
3457	640.0	1030.0	4.0	0.0	34.3	33.9
3458	650.0	1030.0	4.0	0.0	33.7	33.3
3459	660.0	1030.0	4.0	0.0	33.1	32.9
3460	670.0	1030.0	4.0	0.0	32.7	32.5
3461	680.0	1030.0	4.0	0.0	32.3	32.1
3462	690.0	1030.0	4.0	0.0	32.0	31.8
3463	700.0	1030.0	4.0	0.0	31.6	31.4
3464	710.0	1030.0	4.0	0.0	31.2	31.0
3465	720.0	1030.0	4.0	0.0	30.9	30.7
3466	730.0	1030.0	4.0	0.0	30.6	30.5
3467	740.0	1030.0	4.0	0.0	30.2	30.1
3468	750.0	1030.0	4.0	0.0	30.0	29.8
3469	760.0	1030.0	4.0	0.0	29.6	29.5
3470	770.0	1030.0	4.0	0.0	29.4	29.2
3471	780.0	1030.0	4.0	0.0	29.0	28.9
3472	790.0	1030.0	4.0	0.0	28.7	28.6
3473	800.0	1030.0	4.0	0.0	28.4	28.3
3474	810.0	1030.0	4.0	0.0	28.0	28.0
3475	820.0	1030.0	4.0	0.0	27.8	27.7
3476	830.0	1030.0	4.0	0.0	27.5	27.4
3477	840.0	1030.0	4.0	0.0	27.2	27.2

3478	850.0	1030.0	4.0	0.0	27.1	27.1
3479	860.0	1030.0	4.0	0.0	26.7	26.7
3480	870.0	1030.0	4.0	0.0	26.5	26.5
3481	880.0	1030.0	4.0	0.0	26.3	26.3
3482	890.0	1030.0	4.0	0.0	26.1	26.1
3483	900.0	1030.0	4.0	0.0	25.9	25.9
3484	910.0	1030.0	4.0	0.0	25.8	25.8
3485	920.0	1030.0	4.0	0.0	25.5	25.5
3486	930.0	1030.0	4.0	0.0	25.3	25.3
3487	110.0	1020.0	4.0	0.0	28.5	28.5
3488	120.0	1020.0	4.0	0.0	28.7	28.7
3489	130.0	1020.0	4.0	0.0	28.9	28.9
3490	140.0	1020.0	4.0	0.0	29.1	29.1
3491	150.0	1020.0	4.0	0.0	29.3	29.3
3492	160.0	1020.0	4.0	0.0	29.5	29.5
3493	170.0	1020.0	4.0	0.0	29.7	29.6
3494	180.0	1020.0	4.0	0.0	29.9	29.9
3495	190.0	1020.0	4.0	0.0	30.1	30.1
3496	200.0	1020.0	4.0	0.0	30.3	30.2
3497	210.0	1020.0	4.0	0.0	30.6	30.5
3498	220.0	1020.0	4.0	0.0	30.8	30.7
3499	230.0	1020.0	4.0	0.0	31.1	31.0
3500	240.0	1020.0	4.0	0.0	31.3	31.2
3501	250.0	1020.0	4.0	0.0	31.6	31.5
3502	260.0	1020.0	4.0	0.0	31.9	31.8
3503	270.0	1020.0	4.0	0.0	32.2	32.1
3504	280.0	1020.0	4.0	0.0	32.5	32.3
3505	290.0	1020.0	4.0	0.0	32.8	32.7
3506	300.0	1020.0	4.0	0.0	33.1	33.0
3507	310.0	1020.0	4.0	0.0	33.5	33.4
3508	320.0	1020.0	4.0	0.0	34.0	33.8
3509	330.0	1020.0	4.0	0.0	34.5	34.3
3510	340.0	1020.0	4.0	0.0	35.0	34.8
3511	350.0	1020.0	4.0	0.0	35.7	35.5
3512	360.0	1020.0	4.0	0.0	36.6	36.3
3513	370.0	1020.0	4.0	0.0	37.7	37.3
3514	380.0	1020.0	4.0	0.0	39.3	38.9
3515	390.0	1020.0	4.0	0.0	42.0	41.5
3516	400.0	1020.0	4.0	0.0	47.9	47.2
3518	420.0	1020.0	4.0	0.0	45.1	44.9
3519	430.0	1020.0	4.0	0.0	42.6	42.4
3520	440.0	1020.0	4.0	0.0	43.0	43.0
3521	450.0	1020.0	4.0	0.0	45.7	45.7
3522	460.0	1020.0	4.0	0.0	47.8	47.8
3523	470.0	1020.0	4.0	0.0	52.0	52.0
3524	480.0	1020.0	4.0	0.0	45.4	45.3
3525	490.0	1020.0	4.0	0.0	45.2	45.2
3526	500.0	1020.0	4.0	0.0	44.0	44.0
3527	510.0	1020.0	4.0	0.0	43.5	43.4
3528	520.0	1020.0	4.0	0.0	43.4	43.3
3529	530.0	1020.0	4.0	0.0	43.8	43.8
3530	540.0	1020.0	4.0	0.0	45.6	45.5

3531	550.0	1020.0	4.0	0.0	44.8	44.7
3532	560.0	1020.0	4.0	0.0	41.4	41.3
3533	570.0	1020.0	4.0	0.0	39.7	39.3
3534	580.0	1020.0	4.0	0.0	39.3	38.0
3535	590.0	1020.0	4.0	0.0	41.7	37.1
3536	600.0	1020.0	4.0	0.0	38.3	36.3
3537	610.0	1020.0	4.0	0.0	36.6	35.7
3538	620.0	1020.0	4.0	0.0	35.7	35.1
3539	630.0	1020.0	4.0	0.0	35.0	34.5
3540	640.0	1020.0	4.0	0.0	34.4	34.0
3541	650.0	1020.0	4.0	0.0	33.7	33.3
3542	660.0	1020.0	4.0	0.0	33.1	32.8
3543	670.0	1020.0	4.0	0.0	32.7	32.5
3544	680.0	1020.0	4.0	0.0	32.3	32.1
3545	690.0	1020.0	4.0	0.0	31.9	31.7
3546	700.0	1020.0	4.0	0.0	31.5	31.3
3547	710.0	1020.0	4.0	0.0	31.2	31.0
3548	720.0	1020.0	4.0	0.0	30.9	30.7
3549	730.0	1020.0	4.0	0.0	30.5	30.3
3550	740.0	1020.0	4.0	0.0	30.2	30.1
3551	750.0	1020.0	4.0	0.0	29.8	29.7
3552	760.0	1020.0	4.0	0.0	29.5	29.4
3553	770.0	1020.0	4.0	0.0	29.2	29.1
3554	780.0	1020.0	4.0	0.0	28.9	28.8
3555	790.0	1020.0	4.0	0.0	28.5	28.4
3556	800.0	1020.0	4.0	0.0	28.2	28.1
3557	810.0	1020.0	4.0	0.0	27.9	27.8
3558	820.0	1020.0	4.0	0.0	27.7	27.7
3559	830.0	1020.0	4.0	0.0	27.4	27.4
3560	840.0	1020.0	4.0	0.0	27.2	27.2
3561	850.0	1020.0	4.0	0.0	26.9	26.9
3562	860.0	1020.0	4.0	0.0	26.7	26.7
3563	870.0	1020.0	4.0	0.0	26.7	26.7
3564	880.0	1020.0	4.0	0.0	26.4	26.4
3565	890.0	1020.0	4.0	0.0	26.1	26.1
3566	900.0	1020.0	4.0	0.0	25.8	25.8
3567	910.0	1020.0	4.0	0.0	25.6	25.6
3568	920.0	1020.0	4.0	0.0	25.3	25.3
3569	930.0	1020.0	4.0	0.0	25.1	25.1
3570	110.0	1010.0	4.0	0.0	28.6	28.6
3571	120.0	1010.0	4.0	0.0	28.8	28.8
3572	130.0	1010.0	4.0	0.0	28.9	28.9
3573	140.0	1010.0	4.0	0.0	29.1	29.1
3574	150.0	1010.0	4.0	0.0	29.3	29.3
3575	160.0	1010.0	4.0	0.0	29.5	29.5
3576	170.0	1010.0	4.0	0.0	29.7	29.7
3577	180.0	1010.0	4.0	0.0	30.0	29.9
3578	190.0	1010.0	4.0	0.0	30.2	30.1
3579	200.0	1010.0	4.0	0.0	30.4	30.3
3580	210.0	1010.0	4.0	0.0	30.6	30.5
3581	220.0	1010.0	4.0	0.0	30.9	30.8
3582	230.0	1010.0	4.0	0.0	31.1	31.0

3583	240.0	1010.0	4.0	0.0	31.4	31.3
3584	250.0	1010.0	4.0	0.0	31.6	31.5
3585	260.0	1010.0	4.0	0.0	32.0	31.8
3586	270.0	1010.0	4.0	0.0	32.3	32.1
3587	280.0	1010.0	4.0	0.0	32.5	32.4
3588	290.0	1010.0	4.0	0.0	32.9	32.7
3589	300.0	1010.0	4.0	0.0	33.2	33.1
3590	310.0	1010.0	4.0	0.0	33.6	33.4
3591	320.0	1010.0	4.0	0.0	34.0	33.9
3592	330.0	1010.0	4.0	0.0	34.5	34.3
3593	340.0	1010.0	4.0	0.0	35.1	34.9
3594	350.0	1010.0	4.0	0.0	35.7	35.5
3595	360.0	1010.0	4.0	0.0	36.6	36.3
3596	370.0	1010.0	4.0	0.0	37.6	37.2
3597	380.0	1010.0	4.0	0.0	39.1	38.6
3598	390.0	1010.0	4.0	0.0	41.3	40.5
3599	400.0	1010.0	4.0	0.0	45.3	43.3
3600	410.0	1010.0	4.0	0.0	45.1	44.8
3601	420.0	1010.0	4.0	0.0	43.3	43.1
3602	430.0	1010.0	4.0	0.0	42.4	42.3
3603	440.0	1010.0	4.0	0.0	43.4	43.3
3604	450.0	1010.0	4.0	0.0	48.5	48.5
3605	460.0	1010.0	4.0	0.0	48.5	48.5
3606	470.0	1010.0	4.0	0.0	45.3	45.3
3607	480.0	1010.0	4.0	0.0	43.8	43.8
3608	490.0	1010.0	4.0	0.0	43.9	43.8
3609	500.0	1010.0	4.0	0.0	46.3	46.2
3610	510.0	1010.0	4.0	0.0	45.9	45.8
3611	520.0	1010.0	4.0	0.0	44.2	44.2
3612	530.0	1010.0	4.0	0.0	44.2	44.2
3613	540.0	1010.0	4.0	0.0	48.5	48.5
3614	550.0	1010.0	4.0	0.0	47.3	47.3
3615	560.0	1010.0	4.0	0.0	41.7	41.6
3616	570.0	1010.0	4.0	0.0	39.8	39.3
3617	580.0	1010.0	4.0	0.0	39.4	38.0
3618	590.0	1010.0	4.0	0.0	41.7	37.1
3619	600.0	1010.0	4.0	0.0	38.1	36.3
3620	610.0	1010.0	4.0	0.0	36.6	35.7
3621	620.0	1010.0	4.0	0.0	35.7	35.1
3622	630.0	1010.0	4.0	0.0	35.1	34.6
3623	640.0	1010.0	4.0	0.0	34.4	34.0
3624	650.0	1010.0	4.0	0.0	33.7	33.4
3625	660.0	1010.0	4.0	0.0	33.1	32.8
3626	670.0	1010.0	4.0	0.0	32.7	32.4
3627	680.0	1010.0	4.0	0.0	32.3	32.1
3628	690.0	1010.0	4.0	0.0	31.9	31.7
3629	700.0	1010.0	4.0	0.0	31.5	31.3
3630	710.0	1010.0	4.0	0.0	31.3	31.1
3631	720.0	1010.0	4.0	0.0	30.8	30.6
3632	730.0	1010.0	4.0	0.0	30.5	30.3
3633	740.0	1010.0	4.0	0.0	30.0	29.9
3634	750.0	1010.0	4.0	0.0	29.7	29.6

3635	760.0	1010.0	4.0	0.0	29.3	29.2
3636	770.0	1010.0	4.0	0.0	28.9	28.8
3637	780.0	1010.0	4.0	0.0	28.7	28.6
3638	790.0	1010.0	4.0	0.0	28.4	28.3
3639	800.0	1010.0	4.0	0.0	28.2	28.1
3640	810.0	1010.0	4.0	0.0	27.9	27.8
3641	820.0	1010.0	4.0	0.0	27.7	27.6
3642	830.0	1010.0	4.0	0.0	27.5	27.5
3643	840.0	1010.0	4.0	0.0	27.2	27.2
3644	850.0	1010.0	4.0	0.0	27.0	27.0
3645	860.0	1010.0	4.0	0.0	26.6	26.6
3646	870.0	1010.0	4.0	0.0	26.4	26.4
3647	880.0	1010.0	4.0	0.0	26.1	26.1
3648	890.0	1010.0	4.0	0.0	25.9	25.9
3649	900.0	1010.0	4.0	0.0	25.7	25.7
3650	910.0	1010.0	4.0	0.0	25.5	25.5
3651	920.0	1010.0	4.0	0.0	25.3	25.3
3652	930.0	1010.0	4.0	0.0	25.1	25.1
3653	110.0	1000.0	4.0	0.0	28.6	28.6
3654	120.0	1000.0	4.0	0.0	28.8	28.8
3655	130.0	1000.0	4.0	0.0	29.0	29.0
3656	140.0	1000.0	4.0	0.0	29.2	29.2
3657	150.0	1000.0	4.0	0.0	29.4	29.4
3658	160.0	1000.0	4.0	0.0	29.6	29.6
3659	170.0	1000.0	4.0	0.0	29.8	29.7
3660	180.0	1000.0	4.0	0.0	30.0	30.0
3661	190.0	1000.0	4.0	0.0	30.3	30.2
3662	200.0	1000.0	4.0	0.0	30.5	30.4
3663	210.0	1000.0	4.0	0.0	30.7	30.6
3664	220.0	1000.0	4.0	0.0	30.9	30.8
3665	230.0	1000.0	4.0	0.0	31.2	31.1
3666	240.0	1000.0	4.0	0.0	31.4	31.3
3667	250.0	1000.0	4.0	0.0	31.7	31.6
3668	260.0	1000.0	4.0	0.0	32.0	31.9
3669	270.0	1000.0	4.0	0.0	32.3	32.2
3670	280.0	1000.0	4.0	0.0	32.6	32.5
3671	290.0	1000.0	4.0	0.0	32.9	32.8
3672	300.0	1000.0	4.0	0.0	33.3	33.1
3673	310.0	1000.0	4.0	0.0	33.7	33.5
3674	320.0	1000.0	4.0	0.0	34.1	33.9
3675	330.0	1000.0	4.0	0.0	34.5	34.3
3676	340.0	1000.0	4.0	0.0	35.1	34.9
3677	350.0	1000.0	4.0	0.0	35.7	35.4
3678	360.0	1000.0	4.0	0.0	36.5	36.1
3679	370.0	1000.0	4.0	0.0	37.4	37.0
3680	380.0	1000.0	4.0	0.0	38.7	38.0
3681	390.0	1000.0	4.0	0.0	40.5	39.3
3682	400.0	1000.0	4.0	0.0	43.1	40.6
3683	410.0	1000.0	4.0	0.0	42.0	41.4
3684	420.0	1000.0	4.0	0.0	41.9	41.7
3685	430.0	1000.0	4.0	0.0	42.5	42.4
3686	440.0	1000.0	4.0	0.0	43.7	43.6

3687	450.0	1000.0	4.0	0.0	44.4	44.3
3688	460.0	1000.0	4.0	0.0	44.3	44.2
3689	470.0	1000.0	4.0	0.0	43.5	43.4
3690	480.0	1000.0	4.0	0.0	43.1	43.1
3691	490.0	1000.0	4.0	0.0	43.8	43.7
3692	500.0	1000.0	4.0	0.0	48.5	48.5
3693	510.0	1000.0	4.0	0.0	47.8	47.8
3694	520.0	1000.0	4.0	0.0	48.5	48.5
3695	530.0	1000.0	4.0	0.0	45.8	45.7
3696	540.0	1000.0	4.0	0.0	44.4	44.4
3697	550.0	1000.0	4.0	0.0	43.1	43.0
3698	560.0	1000.0	4.0	0.0	41.0	40.8
3699	570.0	1000.0	4.0	0.0	39.6	39.1
3700	580.0	1000.0	4.0	0.0	39.5	37.9
3701	590.0	1000.0	4.0	0.0	41.3	37.0
3702	600.0	1000.0	4.0	0.0	37.9	36.4
3703	610.0	1000.0	4.0	0.0	36.5	35.7
3704	620.0	1000.0	4.0	0.0	35.8	35.2
3705	630.0	1000.0	4.0	0.0	35.1	34.7
3706	640.0	1000.0	4.0	0.0	34.5	34.1
3707	650.0	1000.0	4.0	0.0	33.8	33.5
3708	660.0	1000.0	4.0	0.0	33.1	32.8
3709	670.0	1000.0	4.0	0.0	32.7	32.4
3710	680.0	1000.0	4.0	0.0	32.3	32.0
3711	690.0	1000.0	4.0	0.0	31.7	31.5
3712	700.0	1000.0	4.0	0.0	31.5	31.3
3713	710.0	1000.0	4.0	0.0	31.1	30.9
3714	720.0	1000.0	4.0	0.0	30.6	30.5
3715	730.0	1000.0	4.0	0.0	30.2	30.1
3716	740.0	1000.0	4.0	0.0	29.8	29.7
3717	750.0	1000.0	4.0	0.0	29.4	29.2
3718	760.0	1000.0	4.0	0.0	29.1	29.0
3719	770.0	1000.0	4.0	0.0	28.9	28.8
3720	780.0	1000.0	4.0	0.0	28.6	28.5
3721	790.0	1000.0	4.0	0.0	28.5	28.4
3722	800.0	1000.0	4.0	0.0	28.1	28.1
3723	810.0	1000.0	4.0	0.0	27.9	27.8
3724	820.0	1000.0	4.0	0.0	27.5	27.4
3725	830.0	1000.0	4.0	0.0	27.3	27.3
3726	840.0	1000.0	4.0	0.0	27.0	27.0
3727	850.0	1000.0	4.0	0.0	26.8	26.8
3728	860.0	1000.0	4.0	0.0	26.6	26.6
3729	870.0	1000.0	4.0	0.0	26.3	26.3
3730	880.0	1000.0	4.0	0.0	26.1	26.1
3731	890.0	1000.0	4.0	0.0	25.9	25.9
3732	900.0	1000.0	4.0	0.0	25.8	25.8
3733	910.0	1000.0	4.0	0.0	25.6	25.6
3734	920.0	1000.0	4.0	0.0	25.4	25.4
3735	930.0	1000.0	4.0	0.0	25.2	25.2
3736	110.0	990.0	4.0	0.0	28.7	28.7
3737	120.0	990.0	4.0	0.0	28.9	28.9
3738	130.0	990.0	4.0	0.0	29.1	29.1



3739	140.0	990.0	4.0	0.0	29.3	29.3
3740	150.0	990.0	4.0	0.0	29.4	29.4
3741	160.0	990.0	4.0	0.0	29.6	29.6
3742	170.0	990.0	4.0	0.0	29.9	29.8
3743	180.0	990.0	4.0	0.0	30.1	30.0
3744	190.0	990.0	4.0	0.0	30.3	30.2
3745	200.0	990.0	4.0	0.0	30.5	30.4
3746	210.0	990.0	4.0	0.0	30.7	30.6
3747	220.0	990.0	4.0	0.0	31.0	30.9
3748	230.0	990.0	4.0	0.0	31.2	31.1
3749	240.0	990.0	4.0	0.0	31.5	31.4
3750	250.0	990.0	4.0	0.0	31.7	31.6
3751	260.0	990.0	4.0	0.0	32.0	31.9
3752	270.0	990.0	4.0	0.0	32.3	32.2
3753	280.0	990.0	4.0	0.0	32.6	32.5
3754	290.0	990.0	4.0	0.0	33.0	32.8
3755	300.0	990.0	4.0	0.0	33.3	33.2
3756	310.0	990.0	4.0	0.0	33.7	33.5
3757	320.0	990.0	4.0	0.0	34.1	33.9
3758	330.0	990.0	4.0	0.0	34.6	34.4
3759	340.0	990.0	4.0	0.0	35.1	34.8
3760	350.0	990.0	4.0	0.0	35.7	35.4
3761	360.0	990.0	4.0	0.0	36.4	36.0
3762	370.0	990.0	4.0	0.0	37.2	36.7
3763	380.0	990.0	4.0	0.0	38.4	37.6
3764	390.0	990.0	4.0	0.0	40.1	38.5
3765	400.0	990.0	4.0	0.0	42.0	39.4
3766	410.0	990.0	4.0	0.0	40.8	40.2
3767	420.0	990.0	4.0	0.0	41.5	41.3
3768	430.0	990.0	4.0	0.0	43.9	43.9
3769	440.0	990.0	4.0	0.0	49.3	49.3
3770	450.0	990.0	4.0	0.0	44.9	44.9
3771	460.0	990.0	4.0	0.0	43.6	43.6
3772	470.0	990.0	4.0	0.0	43.7	43.7
3773	480.0	990.0	4.0	0.0	44.0	44.0
3774	490.0	990.0	4.0	0.0	43.5	43.5
3775	500.0	990.0	4.0	0.0	44.1	44.1
3776	510.0	990.0	4.0	0.0	45.3	45.3
3777	520.0	990.0	4.0	0.0	49.9	49.9
3778	530.0	990.0	4.0	0.0	50.6	50.6
3779	540.0	990.0	4.0	0.0	45.1	45.1
3780	550.0	990.0	4.0	0.0	42.1	42.0
3781	560.0	990.0	4.0	0.0	40.5	40.2
3782	570.0	990.0	4.0	0.0	39.5	38.9
3783	580.0	990.0	4.0	0.0	39.7	37.8
3784	590.0	990.0	4.0	0.0	40.8	37.0
3785	600.0	990.0	4.0	0.0	37.7	36.4
3786	610.0	990.0	4.0	0.0	36.6	35.8
3787	620.0	990.0	4.0	0.0	35.8	35.2
3788	630.0	990.0	4.0	0.0	35.2	34.8
3789	640.0	990.0	4.0	0.0	34.7	34.4
3790	650.0	990.0	4.0	0.0	34.0	33.7

3791	660.0	990.0	4.0	0.0	33.1	32.9
3792	670.0	990.0	4.0	0.0	32.6	32.4
3793	680.0	990.0	4.0	0.0	32.1	31.9
3794	690.0	990.0	4.0	0.0	31.7	31.4
3795	700.0	990.0	4.0	0.0	31.3	31.1
3796	710.0	990.0	4.0	0.0	30.7	30.5
3797	720.0	990.0	4.0	0.0	30.1	30.0
3798	730.0	990.0	4.0	0.0	29.8	29.7
3799	740.0	990.0	4.0	0.0	29.6	29.5
3800	750.0	990.0	4.0	0.0	29.3	29.2
3801	760.0	990.0	4.0	0.0	29.1	29.0
3802	770.0	990.0	4.0	0.0	28.5	28.4
3803	780.0	990.0	4.0	0.0	28.3	28.2
3804	790.0	990.0	4.0	0.0	28.1	28.0
3805	800.0	990.0	4.0	0.0	27.8	27.7
3806	810.0	990.0	4.0	0.0	27.6	27.6
3807	820.0	990.0	4.0	0.0	27.5	27.4
3808	830.0	990.0	4.0	0.0	27.3	27.3
3809	840.0	990.0	4.0	0.0	27.1	27.1
3810	850.0	990.0	4.0	0.0	26.9	26.9
3811	860.0	990.0	4.0	0.0	26.6	26.6
3812	870.0	990.0	4.0	0.0	26.3	26.3
3813	880.0	990.0	4.0	0.0	26.1	26.1
3814	890.0	990.0	4.0	0.0	25.9	25.9
3815	900.0	990.0	4.0	0.0	25.7	25.7
3816	910.0	990.0	4.0	0.0	25.4	25.4
3817	920.0	990.0	4.0	0.0	25.3	25.3
3818	930.0	990.0	4.0	0.0	25.0	25.0
3819	110.0	980.0	4.0	0.0	28.7	28.7
3820	120.0	980.0	4.0	0.0	28.9	28.9
3821	130.0	980.0	4.0	0.0	29.1	29.1
3822	140.0	980.0	4.0	0.0	29.3	29.3
3823	150.0	980.0	4.0	0.0	29.5	29.5
3824	160.0	980.0	4.0	0.0	29.7	29.7
3825	170.0	980.0	4.0	0.0	29.9	29.9
3826	180.0	980.0	4.0	0.0	30.1	30.1
3827	190.0	980.0	4.0	0.0	30.4	30.3
3828	200.0	980.0	4.0	0.0	30.6	30.5
3829	210.0	980.0	4.0	0.0	30.8	30.7
3830	220.0	980.0	4.0	0.0	31.1	31.0
3831	230.0	980.0	4.0	0.0	31.3	31.2
3832	240.0	980.0	4.0	0.0	31.5	31.4
3833	250.0	980.0	4.0	0.0	31.8	31.7
3834	260.0	980.0	4.0	0.0	32.1	31.9
3835	270.0	980.0	4.0	0.0	32.4	32.2
3836	280.0	980.0	4.0	0.0	32.7	32.5
3837	290.0	980.0	4.0	0.0	33.0	32.8
3838	300.0	980.0	4.0	0.0	33.3	33.2
3839	310.0	980.0	4.0	0.0	33.7	33.6
3840	320.0	980.0	4.0	0.0	34.2	34.0
3841	330.0	980.0	4.0	0.0	34.6	34.4
3842	340.0	980.0	4.0	0.0	35.1	34.8

3843	350.0	980.0	4.0	0.0	35.7	35.3
3844	360.0	980.0	4.0	0.0	36.3	35.9
3845	370.0	980.0	4.0	0.0	37.1	36.6
3846	380.0	980.0	4.0	0.0	38.2	37.3
3847	390.0	980.0	4.0	0.0	40.1	38.0
3848	400.0	980.0	4.0	0.0	41.3	38.8
3849	410.0	980.0	4.0	0.0	40.3	39.7
3850	420.0	980.0	4.0	0.0	41.3	41.0
3851	430.0	980.0	4.0	0.0	43.7	43.7
3852	440.0	980.0	4.0	0.0	48.1	48.0
3853	450.0	980.0	4.0	0.0	45.3	45.3
3854	460.0	980.0	4.0	0.0	45.0	45.0
3855	470.0	980.0	4.0	0.0	46.1	46.0
3856	480.0	980.0	4.0	0.0	50.6	50.5
3857	490.0	980.0	4.0	0.0	44.3	44.3
3858	500.0	980.0	4.0	0.0	43.1	43.1
3859	510.0	980.0	4.0	0.0	43.5	43.5
3860	520.0	980.0	4.0	0.0	45.0	45.0
3861	530.0	980.0	4.0	0.0	47.7	47.7
3862	540.0	980.0	4.0	0.0	44.5	44.5
3863	550.0	980.0	4.0	0.0	41.9	41.8
3864	560.0	980.0	4.0	0.0	40.3	40.1
3865	570.0	980.0	4.0	0.0	39.4	38.8
3866	580.0	980.0	4.0	0.0	40.0	37.8
3867	590.0	980.0	4.0	0.0	40.2	37.0
3868	600.0	980.0	4.0	0.0	37.6	36.3
3869	610.0	980.0	4.0	0.0	36.6	35.8
3870	620.0	980.0	4.0	0.0	35.9	35.4
3871	630.0	980.0	4.0	0.0	35.4	35.0
3872	640.0	980.0	4.0	0.0	34.9	34.6
3873	650.0	980.0	4.0	0.0	34.4	34.1
3874	660.0	980.0	4.0	0.0	33.4	33.2
3875	670.0	980.0	4.0	0.0	32.6	32.4
3876	680.0	980.0	4.0	0.0	32.0	31.8
3877	690.0	980.0	4.0	0.0	31.3	31.1
3878	700.0	980.0	4.0	0.0	30.5	30.3
3879	710.0	980.0	4.0	0.0	30.2	30.1
3880	720.0	980.0	4.0	0.0	29.9	29.7
3881	730.0	980.0	4.0	0.0	29.3	29.2
3882	740.0	980.0	4.0	0.0	29.1	29.0
3883	750.0	980.0	4.0	0.0	29.0	28.9
3884	760.0	980.0	4.0	0.0	28.8	28.7
3885	770.0	980.0	4.0	0.0	28.6	28.5
3886	780.0	980.0	4.0	0.0	28.2	28.1
3887	790.0	980.0	4.0	0.0	28.0	27.9
3888	800.0	980.0	4.0	0.0	27.7	27.6
3889	810.0	980.0	4.0	0.0	27.5	27.5
3890	820.0	980.0	4.0	0.0	27.3	27.3
3891	830.0	980.0	4.0	0.0	27.1	27.1
3892	840.0	980.0	4.0	0.0	26.8	26.8
3893	850.0	980.0	4.0	0.0	26.6	26.6
3894	860.0	980.0	4.0	0.0	26.4	26.4

3895	870.0	980.0	4.0	0.0	26.2	26.2
3896	880.0	980.0	4.0	0.0	26.0	26.0
3897	890.0	980.0	4.0	0.0	25.8	25.8
3898	900.0	980.0	4.0	0.0	25.6	25.6
3899	910.0	980.0	4.0	0.0	25.5	25.5
3900	920.0	980.0	4.0	0.0	25.2	25.2
3901	930.0	980.0	4.0	0.0	25.1	25.1
3902	110.0	970.0	4.0	0.0	28.9	28.9
3903	120.0	970.0	4.0	0.0	29.0	29.0
3904	130.0	970.0	4.0	0.0	29.1	29.1
3905	140.0	970.0	4.0	0.0	29.4	29.4
3906	150.0	970.0	4.0	0.0	29.6	29.6
3907	160.0	970.0	4.0	0.0	29.8	29.8
3908	170.0	970.0	4.0	0.0	30.0	30.0
3909	180.0	970.0	4.0	0.0	30.2	30.1
3910	190.0	970.0	4.0	0.0	30.4	30.4
3911	200.0	970.0	4.0	0.0	30.6	30.6
3912	210.0	970.0	4.0	0.0	30.9	30.8
3913	220.0	970.0	4.0	0.0	31.1	31.1
3914	230.0	970.0	4.0	0.0	31.4	31.3
3915	240.0	970.0	4.0	0.0	31.6	31.5
3916	250.0	970.0	4.0	0.0	31.9	31.8
3917	260.0	970.0	4.0	0.0	32.2	32.0
3918	270.0	970.0	4.0	0.0	32.4	32.3
3919	280.0	970.0	4.0	0.0	32.7	32.6
3920	290.0	970.0	4.0	0.0	33.1	32.9
3921	300.0	970.0	4.0	0.0	33.4	33.2
3922	310.0	970.0	4.0	0.0	33.8	33.6
3923	320.0	970.0	4.0	0.0	34.2	34.0
3924	330.0	970.0	4.0	0.0	34.6	34.4
3925	340.0	970.0	4.0	0.0	35.1	34.8
3926	350.0	970.0	4.0	0.0	35.7	35.3
3927	360.0	970.0	4.0	0.0	36.3	35.9
3928	370.0	970.0	4.0	0.0	37.1	36.4
3929	380.0	970.0	4.0	0.0	38.1	37.1
3930	390.0	970.0	4.0	0.0	40.4	37.8
3931	400.0	970.0	4.0	0.0	40.7	38.6
3932	410.0	970.0	4.0	0.0	40.1	39.5
3933	420.0	970.0	4.0	0.0	40.9	40.7
3934	430.0	970.0	4.0	0.0	42.5	42.4
3935	440.0	970.0	4.0	0.0	44.5	44.5
3936	450.0	970.0	4.0	0.0	46.6	46.6
3937	460.0	970.0	4.0	0.0	52.7	52.7
3938	470.0	970.0	4.0	0.0	46.4	46.4
3939	480.0	970.0	4.0	0.0	47.1	47.1
3940	490.0	970.0	4.0	0.0	44.2	44.2
3941	500.0	970.0	4.0	0.0	43.1	43.1
3942	510.0	970.0	4.0	0.0	42.9	42.9
3943	520.0	970.0	4.0	0.0	43.4	43.3
3944	530.0	970.0	4.0	0.0	44.4	44.4
3945	540.0	970.0	4.0	0.0	44.7	44.6
3946	550.0	970.0	4.0	0.0	42.3	42.2

3947	560.0	970.0	4.0	0.0	40.4	40.1
3948	570.0	970.0	4.0	0.0	39.5	38.8
3949	580.0	970.0	4.0	0.0	40.4	37.7
3950	590.0	970.0	4.0	0.0	39.7	37.0
3951	600.0	970.0	4.0	0.0	37.5	36.4
3952	610.0	970.0	4.0	0.0	36.6	35.9
3953	620.0	970.0	4.0	0.0	36.0	35.5
3954	630.0	970.0	4.0	0.0	35.5	35.1
3955	640.0	970.0	4.0	0.0	35.2	34.9
3956	650.0	970.0	4.0	0.0	35.0	34.7
3957	660.0	970.0	4.0	0.0	34.7	34.5
3958	670.0	970.0	4.0	0.0	32.4	32.2
3959	680.0	970.0	4.0	0.0	30.6	30.4
3960	690.0	970.0	4.0	0.0	29.6	29.5
3961	700.0	970.0	4.0	0.0	29.4	29.3
3962	710.0	970.0	4.0	0.0	29.4	29.2
3963	720.0	970.0	4.0	0.0	29.2	29.0
3964	730.0	970.0	4.0	0.0	28.9	28.8
3965	740.0	970.0	4.0	0.0	28.8	28.7
3966	750.0	970.0	4.0	0.0	28.5	28.4
3967	760.0	970.0	4.0	0.0	28.3	28.3
3968	770.0	970.0	4.0	0.0	28.2	28.2
3969	780.0	970.0	4.0	0.0	27.9	27.8
3970	790.0	970.0	4.0	0.0	27.8	27.7
3971	800.0	970.0	4.0	0.0	27.6	27.5
3972	810.0	970.0	4.0	0.0	27.4	27.4
3973	820.0	970.0	4.0	0.0	27.2	27.1
3974	830.0	970.0	4.0	0.0	27.0	27.0
3975	840.0	970.0	4.0	0.0	26.7	26.7
3976	850.0	970.0	4.0	0.0	26.6	26.6
3977	860.0	970.0	4.0	0.0	26.3	26.3
3978	870.0	970.0	4.0	0.0	26.1	26.1
3979	880.0	970.0	4.0	0.0	26.0	26.0
3980	890.0	970.0	4.0	0.0	25.8	25.8
3981	900.0	970.0	4.0	0.0	25.7	25.7
3982	910.0	970.0	4.0	0.0	25.4	25.4
3983	920.0	970.0	4.0	0.0	25.2	25.2
3984	930.0	970.0	4.0	0.0	25.0	25.0
3985	110.0	960.0	4.0	0.0	28.9	28.9
3986	120.0	960.0	4.0	0.0	29.1	29.1
3987	130.0	960.0	4.0	0.0	29.2	29.2
3988	140.0	960.0	4.0	0.0	29.4	29.4
3989	150.0	960.0	4.0	0.0	29.6	29.6
3990	160.0	960.0	4.0	0.0	29.8	29.8
3991	170.0	960.0	4.0	0.0	30.0	30.0
3992	180.0	960.0	4.0	0.0	30.2	30.2
3993	190.0	960.0	4.0	0.0	30.5	30.4
3994	200.0	960.0	4.0	0.0	30.7	30.6
3995	210.0	960.0	4.0	0.0	30.9	30.8
3996	220.0	960.0	4.0	0.0	31.2	31.1
3997	230.0	960.0	4.0	0.0	31.4	31.3
3998	240.0	960.0	4.0	0.0	31.7	31.6

3999	250.0	960.0	4.0	0.0	31.9	31.8
4000	260.0	960.0	4.0	0.0	32.2	32.1
4001	270.0	960.0	4.0	0.0	32.5	32.4
4002	280.0	960.0	4.0	0.0	32.8	32.7
4003	290.0	960.0	4.0	0.0	33.1	32.9
4004	300.0	960.0	4.0	0.0	33.4	33.3
4005	310.0	960.0	4.0	0.0	33.8	33.6
4006	320.0	960.0	4.0	0.0	34.2	34.0
4007	330.0	960.0	4.0	0.0	34.6	34.4
4008	340.0	960.0	4.0	0.0	35.1	34.8
4009	350.0	960.0	4.0	0.0	35.6	35.3
4010	360.0	960.0	4.0	0.0	36.3	35.8
4011	370.0	960.0	4.0	0.0	37.0	36.4
4012	380.0	960.0	4.0	0.0	38.2	37.0
4013	390.0	960.0	4.0	0.0	40.9	37.7
4014	400.0	960.0	4.0	0.0	40.3	38.5
4015	410.0	960.0	4.0	0.0	40.0	39.5
4016	420.0	960.0	4.0	0.0	40.9	40.7
4017	430.0	960.0	4.0	0.0	42.3	42.2
4018	440.0	960.0	4.0	0.0	45.8	45.8
4019	450.0	960.0	4.0	0.0	53.7	53.6
4020	460.0	960.0	4.0	0.0	47.2	47.2
4021	470.0	960.0	4.0	0.0	44.8	44.8
4022	480.0	960.0	4.0	0.0	44.2	44.2
4023	490.0	960.0	4.0	0.0	45.3	45.3
4024	500.0	960.0	4.0	0.0	44.7	44.7
4025	510.0	960.0	4.0	0.0	43.6	43.5
4026	520.0	960.0	4.0	0.0	43.6	43.6
4027	530.0	960.0	4.0	0.0	46.0	45.9
4028	540.0	960.0	4.0	0.0	53.0	53.0
4029	550.0	960.0	4.0	0.0	43.3	43.2
4030	560.0	960.0	4.0	0.0	40.5	40.2
4031	570.0	960.0	4.0	0.0	39.5	38.7
4032	580.0	960.0	4.0	0.0	40.8	37.7
4033	590.0	960.0	4.0	0.0	39.3	37.0
4034	600.0	960.0	4.0	0.0	37.4	36.4
4035	610.0	960.0	4.0	0.0	36.6	35.9
4036	620.0	960.0	4.0	0.0	36.0	35.6
4037	630.0	960.0	4.0	0.0	35.7	35.4
4038	640.0	960.0	4.0	0.0	35.5	35.2
4039	650.0	960.0	4.0	0.0	35.6	35.3
4040	660.0	960.0	4.0	0.0	35.8	35.6
4042	680.0	960.0	4.0	0.0	16.4	16.0
4043	690.0	960.0	4.0	0.0	26.6	26.4
4044	700.0	960.0	4.0	0.0	28.0	27.9
4045	710.0	960.0	4.0	0.0	28.3	28.2
4046	720.0	960.0	4.0	0.0	28.5	28.3
4047	730.0	960.0	4.0	0.0	28.5	28.4
4048	740.0	960.0	4.0	0.0	28.3	28.2
4049	750.0	960.0	4.0	0.0	28.3	28.2
4050	760.0	960.0	4.0	0.0	28.2	28.1
4051	770.0	960.0	4.0	0.0	28.0	27.9

4052	780.0	960.0	4.0	0.0	27.8	27.8
4053	790.0	960.0	4.0	0.0	27.7	27.6
4054	800.0	960.0	4.0	0.0	27.5	27.5
4055	810.0	960.0	4.0	0.0	27.3	27.2
4056	820.0	960.0	4.0	0.0	27.1	27.1
4057	830.0	960.0	4.0	0.0	26.9	26.9
4058	840.0	960.0	4.0	0.0	26.7	26.7
4059	850.0	960.0	4.0	0.0	26.5	26.5
4060	860.0	960.0	4.0	0.0	26.4	26.4
4061	870.0	960.0	4.0	0.0	26.3	26.3
4062	880.0	960.0	4.0	0.0	26.0	26.0
4063	890.0	960.0	4.0	0.0	25.8	25.8
4064	900.0	960.0	4.0	0.0	25.6	25.6
4065	910.0	960.0	4.0	0.0	25.5	25.5
4066	920.0	960.0	4.0	0.0	25.3	25.3
4067	930.0	960.0	4.0	0.0	25.1	25.1
4068	110.0	950.0	4.0	0.0	28.9	28.9
4069	120.0	950.0	4.0	0.0	29.1	29.1
4070	130.0	950.0	4.0	0.0	29.3	29.3
4071	140.0	950.0	4.0	0.0	29.5	29.5
4072	150.0	950.0	4.0	0.0	29.7	29.6
4073	160.0	950.0	4.0	0.0	29.9	29.8
4074	170.0	950.0	4.0	0.0	30.1	30.0
4075	180.0	950.0	4.0	0.0	30.3	30.2
4076	190.0	950.0	4.0	0.0	30.5	30.4
4077	200.0	950.0	4.0	0.0	30.7	30.7
4078	210.0	950.0	4.0	0.0	30.9	30.8
4079	220.0	950.0	4.0	0.0	31.2	31.1
4080	230.0	950.0	4.0	0.0	31.5	31.4
4081	240.0	950.0	4.0	0.0	31.7	31.6
4082	250.0	950.0	4.0	0.0	32.0	31.9
4083	260.0	950.0	4.0	0.0	32.2	32.1
4084	270.0	950.0	4.0	0.0	32.6	32.4
4085	280.0	950.0	4.0	0.0	32.9	32.7
4086	290.0	950.0	4.0	0.0	33.1	33.0
4087	300.0	950.0	4.0	0.0	33.5	33.3
4088	310.0	950.0	4.0	0.0	33.8	33.6
4089	320.0	950.0	4.0	0.0	34.2	34.0
4090	330.0	950.0	4.0	0.0	34.6	34.4
4091	340.0	950.0	4.0	0.0	35.1	34.8
4092	350.0	950.0	4.0	0.0	35.7	35.3
4093	360.0	950.0	4.0	0.0	36.3	35.8
4094	370.0	950.0	4.0	0.0	37.1	36.4
4095	380.0	950.0	4.0	0.0	38.3	37.0
4096	390.0	950.0	4.0	0.0	41.5	37.7
4097	400.0	950.0	4.0	0.0	40.1	38.6
4098	410.0	950.0	4.0	0.0	40.3	39.8
4099	420.0	950.0	4.0	0.0	41.5	41.3
4100	430.0	950.0	4.0	0.0	42.7	42.6
4101	440.0	950.0	4.0	0.0	44.0	44.0
4102	450.0	950.0	4.0	0.0	45.3	45.3
4103	460.0	950.0	4.0	0.0	44.1	44.0

4104	470.0	950.0	4.0	0.0	43.4	43.4
4105	480.0	950.0	4.0	0.0	44.1	44.0
4106	490.0	950.0	4.0	0.0	50.1	50.1
4107	500.0	950.0	4.0	0.0	47.7	47.7
4108	510.0	950.0	4.0	0.0	45.6	45.6
4109	520.0	950.0	4.0	0.0	45.7	45.6
4110	530.0	950.0	4.0	0.0	44.6	44.6
4111	540.0	950.0	4.0	0.0	44.8	44.7
4112	550.0	950.0	4.0	0.0	42.2	42.1
4113	560.0	950.0	4.0	0.0	40.3	40.0
4114	570.0	950.0	4.0	0.0	39.6	38.6
4115	580.0	950.0	4.0	0.0	41.4	37.7
4116	590.0	950.0	4.0	0.0	39.0	37.0
4117	600.0	950.0	4.0	0.0	37.3	36.4
4118	610.0	950.0	4.0	0.0	36.6	36.0
4119	620.0	950.0	4.0	0.0	36.1	35.6
4120	630.0	950.0	4.0	0.0	35.8	35.5
4121	640.0	950.0	4.0	0.0	35.7	35.4
4122	650.0	950.0	4.0	0.0	35.8	35.5
4123	660.0	950.0	4.0	0.0	35.8	35.6
4125	680.0	950.0	4.0	0.0	3.3	3.3
4126	690.0	950.0	4.0	0.0	23.8	23.7
4127	700.0	950.0	4.0	0.0	26.7	26.6
4128	710.0	950.0	4.0	0.0	27.1	26.9
4129	720.0	950.0	4.0	0.0	27.5	27.4
4130	730.0	950.0	4.0	0.0	27.6	27.5
4131	740.0	950.0	4.0	0.0	27.8	27.7
4132	750.0	950.0	4.0	0.0	27.8	27.7
4133	760.0	950.0	4.0	0.0	27.7	27.7
4134	770.0	950.0	4.0	0.0	27.8	27.7
4135	780.0	950.0	4.0	0.0	27.6	27.6
4136	790.0	950.0	4.0	0.0	27.5	27.5
4137	800.0	950.0	4.0	0.0	27.3	27.3
4138	810.0	950.0	4.0	0.0	27.2	27.2
4139	820.0	950.0	4.0	0.0	27.0	27.0
4140	830.0	950.0	4.0	0.0	26.9	26.9
4141	840.0	950.0	4.0	0.0	26.6	26.6
4142	850.0	950.0	4.0	0.0	26.5	26.5
4143	860.0	950.0	4.0	0.0	26.3	26.3
4144	870.0	950.0	4.0	0.0	26.1	26.1
4145	880.0	950.0	4.0	0.0	25.9	25.9
4146	890.0	950.0	4.0	0.0	25.9	25.9
4147	900.0	950.0	4.0	0.0	25.6	25.6
4148	910.0	950.0	4.0	0.0	25.4	25.4
4149	920.0	950.0	4.0	0.0	25.3	25.3
4150	930.0	950.0	4.0	0.0	25.1	25.1
4151	110.0	940.0	4.0	0.0	29.0	29.0
4152	120.0	940.0	4.0	0.0	29.2	29.2
4153	130.0	940.0	4.0	0.0	29.3	29.3
4154	140.0	940.0	4.0	0.0	29.5	29.5
4155	150.0	940.0	4.0	0.0	29.8	29.7
4156	160.0	940.0	4.0	0.0	30.0	29.9



4157	170.0	940.0	4.0	0.0	30.1	30.1
4158	180.0	940.0	4.0	0.0	30.3	30.3
4159	190.0	940.0	4.0	0.0	30.6	30.5
4160	200.0	940.0	4.0	0.0	30.8	30.7
4161	210.0	940.0	4.0	0.0	31.0	30.9
4162	220.0	940.0	4.0	0.0	31.3	31.2
4163	230.0	940.0	4.0	0.0	31.5	31.4
4164	240.0	940.0	4.0	0.0	31.8	31.7
4165	250.0	940.0	4.0	0.0	32.0	31.9
4166	260.0	940.0	4.0	0.0	32.3	32.2
4167	270.0	940.0	4.0	0.0	32.6	32.5
4168	280.0	940.0	4.0	0.0	32.9	32.7
4169	290.0	940.0	4.0	0.0	33.2	33.0
4170	300.0	940.0	4.0	0.0	33.5	33.3
4171	310.0	940.0	4.0	0.0	33.9	33.7
4172	320.0	940.0	4.0	0.0	34.3	34.0
4173	330.0	940.0	4.0	0.0	34.7	34.4
4174	340.0	940.0	4.0	0.0	35.1	34.8
4175	350.0	940.0	4.0	0.0	35.7	35.3
4176	360.0	940.0	4.0	0.0	36.3	35.8
4177	370.0	940.0	4.0	0.0	37.2	36.4
4178	380.0	940.0	4.0	0.0	38.5	37.0
4179	390.0	940.0	4.0	0.0	42.0	37.8
4180	400.0	940.0	4.0	0.0	40.1	38.9
4181	410.0	940.0	4.0	0.0	40.8	40.4
4182	420.0	940.0	4.0	0.0	43.4	43.3
4183	430.0	940.0	4.0	0.0	46.2	46.2
4184	440.0	940.0	4.0	0.0	44.0	43.9
4185	450.0	940.0	4.0	0.0	43.2	43.2
4186	460.0	940.0	4.0	0.0	43.0	42.9
4187	470.0	940.0	4.0	0.0	43.2	43.2
4188	480.0	940.0	4.0	0.0	44.0	43.9
4189	490.0	940.0	4.0	0.0	44.9	44.9
4190	500.0	940.0	4.0	0.0	45.1	45.1
4191	510.0	940.0	4.0	0.0	48.8	48.8
4192	520.0	940.0	4.0	0.0	50.3	50.3
4193	530.0	940.0	4.0	0.0	45.0	44.9
4194	540.0	940.0	4.0	0.0	42.8	42.7
4195	550.0	940.0	4.0	0.0	41.3	41.1
4196	560.0	940.0	4.0	0.0	40.1	39.7
4197	570.0	940.0	4.0	0.0	39.6	38.5
4198	580.0	940.0	4.0	0.0	41.8	37.6
4199	590.0	940.0	4.0	0.0	38.7	36.9
4200	600.0	940.0	4.0	0.0	37.3	36.4
4201	610.0	940.0	4.0	0.0	36.5	35.9
4202	620.0	940.0	4.0	0.0	36.1	35.7
4203	630.0	940.0	4.0	0.0	35.8	35.5
4204	640.0	940.0	4.0	0.0	35.8	35.5
4205	650.0	940.0	4.0	0.0	35.7	35.5
4206	660.0	940.0	4.0	0.0	35.8	35.6
4208	680.0	940.0	4.0	0.0	0.0	0.0
4209	690.0	940.0	4.0	0.0	22.6	22.5

4210	700.0	940.0	4.0	0.0	24.3	24.2
4211	710.0	940.0	4.0	0.0	25.8	25.6
4212	720.0	940.0	4.0	0.0	26.4	26.3
4213	730.0	940.0	4.0	0.0	27.2	27.1
4214	740.0	940.0	4.0	0.0	27.4	27.3
4215	750.0	940.0	4.0	0.0	27.4	27.4
4216	760.0	940.0	4.0	0.0	27.5	27.4
4217	770.0	940.0	4.0	0.0	27.5	27.4
4218	780.0	940.0	4.0	0.0	27.3	27.3
4219	790.0	940.0	4.0	0.0	27.3	27.2
4220	800.0	940.0	4.0	0.0	27.1	27.1
4221	810.0	940.0	4.0	0.0	27.0	27.0
4222	820.0	940.0	4.0	0.0	26.9	26.9
4223	830.0	940.0	4.0	0.0	26.7	26.7
4224	840.0	940.0	4.0	0.0	26.6	26.6
4225	850.0	940.0	4.0	0.0	26.4	26.4
4226	860.0	940.0	4.0	0.0	26.2	26.2
4227	870.0	940.0	4.0	0.0	26.2	26.2
4228	880.0	940.0	4.0	0.0	26.0	26.0
4229	890.0	940.0	4.0	0.0	25.8	25.8
4230	900.0	940.0	4.0	0.0	25.7	25.7
4231	910.0	940.0	4.0	0.0	25.5	25.5
4232	920.0	940.0	4.0	0.0	25.4	25.4
4233	930.0	940.0	4.0	0.0	25.3	25.3
4234	110.0	930.0	4.0	0.0	29.0	29.0
4235	120.0	930.0	4.0	0.0	29.2	29.2
4236	130.0	930.0	4.0	0.0	29.4	29.4
4237	140.0	930.0	4.0	0.0	29.5	29.5
4238	150.0	930.0	4.0	0.0	29.8	29.7
4239	160.0	930.0	4.0	0.0	30.0	30.0
4240	170.0	930.0	4.0	0.0	30.2	30.1
4241	180.0	930.0	4.0	0.0	30.4	30.3
4242	190.0	930.0	4.0	0.0	30.6	30.5
4243	200.0	930.0	4.0	0.0	30.8	30.7
4244	210.0	930.0	4.0	0.0	31.0	30.9
4245	220.0	930.0	4.0	0.0	31.3	31.2
4246	230.0	930.0	4.0	0.0	31.5	31.4
4247	240.0	930.0	4.0	0.0	31.8	31.7
4248	250.0	930.0	4.0	0.0	32.0	31.9
4249	260.0	930.0	4.0	0.0	32.3	32.2
4250	270.0	930.0	4.0	0.0	32.6	32.5
4251	280.0	930.0	4.0	0.0	32.9	32.8
4252	290.0	930.0	4.0	0.0	33.2	33.1
4253	300.0	930.0	4.0	0.0	33.5	33.4
4254	310.0	930.0	4.0	0.0	33.9	33.7
4255	320.0	930.0	4.0	0.0	34.3	34.1
4256	330.0	930.0	4.0	0.0	34.7	34.4
4257	340.0	930.0	4.0	0.0	35.2	34.8
4258	350.0	930.0	4.0	0.0	35.7	35.3
4259	360.0	930.0	4.0	0.0	36.4	35.8
4260	370.0	930.0	4.0	0.0	37.3	36.4
4261	380.0	930.0	4.0	0.0	38.8	37.1

4262	390.0	930.0	4.0	0.0	42.1	37.9
4263	400.0	930.0	4.0	0.0	40.1	39.0
4264	410.0	930.0	4.0	0.0	41.1	40.8
4265	420.0	930.0	4.0	0.0	44.6	44.6
4266	430.0	930.0	4.0	0.0	51.5	51.5
4267	440.0	930.0	4.0	0.0	45.0	45.0
4268	450.0	930.0	4.0	0.0	43.9	43.9
4269	460.0	930.0	4.0	0.0	43.4	43.3
4270	470.0	930.0	4.0	0.0	44.7	44.6
4271	480.0	930.0	4.0	0.0	48.2	48.2
4272	490.0	930.0	4.0	0.0	44.6	44.6
4273	500.0	930.0	4.0	0.0	43.9	43.9
4274	510.0	930.0	4.0	0.0	46.0	46.0
4275	520.0	930.0	4.0	0.0	52.1	52.1
4276	530.0	930.0	4.0	0.0	45.4	45.4
4277	540.0	930.0	4.0	0.0	43.2	43.1
4278	550.0	930.0	4.0	0.0	41.4	41.2
4279	560.0	930.0	4.0	0.0	40.0	39.6
4280	570.0	930.0	4.0	0.0	39.7	38.4
4281	580.0	930.0	4.0	0.0	41.9	37.6
4282	590.0	930.0	4.0	0.0	38.5	36.9
4283	600.0	930.0	4.0	0.0	37.2	36.4
4284	610.0	930.0	4.0	0.0	36.5	36.0
4285	620.0	930.0	4.0	0.0	36.1	35.7
4286	630.0	930.0	4.0	0.0	35.8	35.5
4287	640.0	930.0	4.0	0.0	35.5	35.3
4288	650.0	930.0	4.0	0.0	35.4	35.2
4289	660.0	930.0	4.0	0.0	35.8	35.6
4291	680.0	930.0	4.0	0.0	21.3	21.2
4292	690.0	930.0	4.0	0.0	17.9	17.9
4293	700.0	930.0	4.0	0.0	22.2	22.0
4294	710.0	930.0	4.0	0.0	23.8	23.7
4295	720.0	930.0	4.0	0.0	26.1	26.0
4296	730.0	930.0	4.0	0.0	26.8	26.7
4297	740.0	930.0	4.0	0.0	27.1	27.0
4298	750.0	930.0	4.0	0.0	27.3	27.2
4299	760.0	930.0	4.0	0.0	27.4	27.3
4300	770.0	930.0	4.0	0.0	27.3	27.2
4301	780.0	930.0	4.0	0.0	27.2	27.2
4302	790.0	930.0	4.0	0.0	27.2	27.2
4303	800.0	930.0	4.0	0.0	27.1	27.0
4304	810.0	930.0	4.0	0.0	27.1	27.0
4305	820.0	930.0	4.0	0.0	26.8	26.8
4306	830.0	930.0	4.0	0.0	26.8	26.8
4307	840.0	930.0	4.0	0.0	26.6	26.6
4308	850.0	930.0	4.0	0.0	26.3	26.3
4309	860.0	930.0	4.0	0.0	26.2	26.2
4310	870.0	930.0	4.0	0.0	26.0	26.0
4311	880.0	930.0	4.0	0.0	25.9	25.9
4312	890.0	930.0	4.0	0.0	25.8	25.8
4313	900.0	930.0	4.0	0.0	25.7	25.7
4314	910.0	930.0	4.0	0.0	25.5	25.5

4315	920.0	930.0	4.0	0.0	25.4	25.4
4316	930.0	930.0	4.0	0.0	25.2	25.2
4317	110.0	920.0	4.0	0.0	29.0	29.0
4318	120.0	920.0	4.0	0.0	29.2	29.2
4319	130.0	920.0	4.0	0.0	29.4	29.4
4320	140.0	920.0	4.0	0.0	29.6	29.6
4321	150.0	920.0	4.0	0.0	29.8	29.8
4322	160.0	920.0	4.0	0.0	30.0	29.9
4323	170.0	920.0	4.0	0.0	30.2	30.2
4324	180.0	920.0	4.0	0.0	30.4	30.3
4325	190.0	920.0	4.0	0.0	30.6	30.5
4326	200.0	920.0	4.0	0.0	30.9	30.8
4327	210.0	920.0	4.0	0.0	31.1	31.0
4328	220.0	920.0	4.0	0.0	31.3	31.2
4329	230.0	920.0	4.0	0.0	31.6	31.5
4330	240.0	920.0	4.0	0.0	31.8	31.7
4331	250.0	920.0	4.0	0.0	32.1	32.0
4332	260.0	920.0	4.0	0.0	32.4	32.3
4333	270.0	920.0	4.0	0.0	32.7	32.6
4334	280.0	920.0	4.0	0.0	33.0	32.8
4335	290.0	920.0	4.0	0.0	33.3	33.1
4336	300.0	920.0	4.0	0.0	33.6	33.4
4337	310.0	920.0	4.0	0.0	34.0	33.8
4338	320.0	920.0	4.0	0.0	34.3	34.1
4339	330.0	920.0	4.0	0.0	34.8	34.5
4340	340.0	920.0	4.0	0.0	35.2	34.9
4341	350.0	920.0	4.0	0.0	35.8	35.4
4342	360.0	920.0	4.0	0.0	36.4	35.9
4343	370.0	920.0	4.0	0.0	37.4	36.5
4344	380.0	920.0	4.0	0.0	39.1	37.1
4345	390.0	920.0	4.0	0.0	41.7	38.0
4346	400.0	920.0	4.0	0.0	40.0	39.1
4347	410.0	920.0	4.0	0.0	40.8	40.5
4348	420.0	920.0	4.0	0.0	42.6	42.5
4349	430.0	920.0	4.0	0.0	44.5	44.4
4350	440.0	920.0	4.0	0.0	47.2	47.1
4351	450.0	920.0	4.0	0.0	47.9	47.9
4352	460.0	920.0	4.0	0.0	44.3	44.3
4353	470.0	920.0	4.0	0.0	45.1	45.1
4354	480.0	920.0	4.0	0.0	49.3	49.3
4355	490.0	920.0	4.0	0.0	44.5	44.5
4356	500.0	920.0	4.0	0.0	43.1	43.1
4357	510.0	920.0	4.0	0.0	43.7	43.6
4358	520.0	920.0	4.0	0.0	44.6	44.6
4359	530.0	920.0	4.0	0.0	46.3	46.3
4360	540.0	920.0	4.0	0.0	47.3	47.3
4361	550.0	920.0	4.0	0.0	42.2	42.1
4362	560.0	920.0	4.0	0.0	40.1	39.7
4363	570.0	920.0	4.0	0.0	39.8	38.4
4364	580.0	920.0	4.0	0.0	41.6	37.5
4365	590.0	920.0	4.0	0.0	38.3	36.9
4366	600.0	920.0	4.0	0.0	37.1	36.4

4367	610.0	920.0	4.0	0.0	36.5	36.0
4368	620.0	920.0	4.0	0.0	36.1	35.7
4369	630.0	920.0	4.0	0.0	35.8	35.5
4370	640.0	920.0	4.0	0.0	35.4	35.1
4371	650.0	920.0	4.0	0.0	34.8	34.6
4372	660.0	920.0	4.0	0.0	33.0	32.7
4373	670.0	920.0	4.0	0.0	32.5	32.3
4377	710.0	920.0	4.0	0.0	23.7	23.6
4378	720.0	920.0	4.0	0.0	26.1	26.1
4379	730.0	920.0	4.0	0.0	26.7	26.6
4380	740.0	920.0	4.0	0.0	27.1	27.0
4381	750.0	920.0	4.0	0.0	27.3	27.3
4382	760.0	920.0	4.0	0.0	27.5	27.4
4383	770.0	920.0	4.0	0.0	27.3	27.3
4384	780.0	920.0	4.0	0.0	27.3	27.2
4385	790.0	920.0	4.0	0.0	27.1	27.0
4386	800.0	920.0	4.0	0.0	27.0	26.9
4387	810.0	920.0	4.0	0.0	26.8	26.8
4388	820.0	920.0	4.0	0.0	26.7	26.7
4389	830.0	920.0	4.0	0.0	26.6	26.6
4390	840.0	920.0	4.0	0.0	26.3	26.3
4391	850.0	920.0	4.0	0.0	26.3	26.3
4392	860.0	920.0	4.0	0.0	26.1	26.1
4393	870.0	920.0	4.0	0.0	25.9	25.9
4394	880.0	920.0	4.0	0.0	26.0	26.0
4395	890.0	920.0	4.0	0.0	25.8	25.8
4396	900.0	920.0	4.0	0.0	25.6	25.6
4397	910.0	920.0	4.0	0.0	25.3	25.3
4398	920.0	920.0	4.0	0.0	25.2	25.2
4399	930.0	920.0	4.0	0.0	25.1	25.1
4400	110.0	910.0	4.0	0.0	29.0	29.0
4401	120.0	910.0	4.0	0.0	29.3	29.3
4402	130.0	910.0	4.0	0.0	29.5	29.5
4403	140.0	910.0	4.0	0.0	29.6	29.6
4404	150.0	910.0	4.0	0.0	29.8	29.8
4405	160.0	910.0	4.0	0.0	30.0	30.0
4406	170.0	910.0	4.0	0.0	30.3	30.2
4407	180.0	910.0	4.0	0.0	30.5	30.4
4408	190.0	910.0	4.0	0.0	30.6	30.6
4409	200.0	910.0	4.0	0.0	30.9	30.8
4410	210.0	910.0	4.0	0.0	31.1	31.0
4411	220.0	910.0	4.0	0.0	31.4	31.3
4412	230.0	910.0	4.0	0.0	31.6	31.5
4413	240.0	910.0	4.0	0.0	31.9	31.8
4414	250.0	910.0	4.0	0.0	32.2	32.0
4415	260.0	910.0	4.0	0.0	32.4	32.3
4416	270.0	910.0	4.0	0.0	32.7	32.6
4417	280.0	910.0	4.0	0.0	33.0	32.9
4418	290.0	910.0	4.0	0.0	33.3	33.2
4419	300.0	910.0	4.0	0.0	33.7	33.5
4420	310.0	910.0	4.0	0.0	34.0	33.8
4421	320.0	910.0	4.0	0.0	34.4	34.2

4422	330.0	910.0	4.0	0.0	34.8	34.6
4423	340.0	910.0	4.0	0.0	35.3	35.0
4424	350.0	910.0	4.0	0.0	35.9	35.4
4425	360.0	910.0	4.0	0.0	36.5	35.9
4426	370.0	910.0	4.0	0.0	37.5	36.5
4427	380.0	910.0	4.0	0.0	39.4	37.2
4428	390.0	910.0	4.0	0.0	41.2	38.1
4429	400.0	910.0	4.0	0.0	39.9	39.2
4430	410.0	910.0	4.0	0.0	40.8	40.5
4431	420.0	910.0	4.0	0.0	42.2	42.1
4432	430.0	910.0	4.0	0.0	44.0	43.9
4433	440.0	910.0	4.0	0.0	48.5	48.5
4434	450.0	910.0	4.0	0.0	49.9	49.9
4435	460.0	910.0	4.0	0.0	45.0	45.0
4436	470.0	910.0	4.0	0.0	44.8	44.8
4437	480.0	910.0	4.0	0.0	44.6	44.6
4438	490.0	910.0	4.0	0.0	43.4	43.4
4439	500.0	910.0	4.0	0.0	42.8	42.8
4440	510.0	910.0	4.0	0.0	43.0	42.9
4441	520.0	910.0	4.0	0.0	43.4	43.4
4442	530.0	910.0	4.0	0.0	45.9	45.8
4443	540.0	910.0	4.0	0.0	47.0	47.0
4444	550.0	910.0	4.0	0.0	42.1	41.9
4445	560.0	910.0	4.0	0.0	40.0	39.5
4446	570.0	910.0	4.0	0.0	40.0	38.3
4447	580.0	910.0	4.0	0.0	41.1	37.4
4448	590.0	910.0	4.0	0.0	38.1	36.8
4449	600.0	910.0	4.0	0.0	37.0	36.3
4450	610.0	910.0	4.0	0.0	36.5	36.0
4451	620.0	910.0	4.0	0.0	36.0	35.6
4452	630.0	910.0	4.0	0.0	35.6	35.3
4453	640.0	910.0	4.0	0.0	35.3	35.1
4454	650.0	910.0	4.0	0.0	34.7	34.4
4455	660.0	910.0	4.0	0.0	32.7	32.5
4456	670.0	910.0	4.0	0.0	32.4	32.2
4457	680.0	910.0	4.0	0.0	30.1	29.9
4458	690.0	910.0	4.0	0.0	28.5	28.4
4459	700.0	910.0	4.0	0.0	27.8	27.7
4460	710.0	910.0	4.0	0.0	27.4	27.4
4461	720.0	910.0	4.0	0.0	27.5	27.5
4462	730.0	910.0	4.0	0.0	27.1	27.0
4463	740.0	910.0	4.0	0.0	27.2	27.1
4464	750.0	910.0	4.0	0.0	27.3	27.2
4465	760.0	910.0	4.0	0.0	27.3	27.2
4466	770.0	910.0	4.0	0.0	27.1	27.1
4467	780.0	910.0	4.0	0.0	27.2	27.2
4468	790.0	910.0	4.0	0.0	27.1	27.1
4469	800.0	910.0	4.0	0.0	27.1	27.0
4470	810.0	910.0	4.0	0.0	26.8	26.8
4471	820.0	910.0	4.0	0.0	26.8	26.8
4472	830.0	910.0	4.0	0.0	26.5	26.5
4473	840.0	910.0	4.0	0.0	26.5	26.5

4474	850.0	910.0	4.0	0.0	26.3	26.3
4475	860.0	910.0	4.0	0.0	26.2	26.2
4476	870.0	910.0	4.0	0.0	26.0	26.0
4477	880.0	910.0	4.0	0.0	25.9	25.9
4478	890.0	910.0	4.0	0.0	25.6	25.6
4479	900.0	910.0	4.0	0.0	25.6	25.6
4480	910.0	910.0	4.0	0.0	25.4	25.4
4481	920.0	910.0	4.0	0.0	25.3	25.3
4482	930.0	910.0	4.0	0.0	25.0	25.0
4483	110.0	900.0	4.0	0.0	29.1	29.1
4484	120.0	900.0	4.0	0.0	29.2	29.2
4485	130.0	900.0	4.0	0.0	29.5	29.5
4486	140.0	900.0	4.0	0.0	29.7	29.7
4487	150.0	900.0	4.0	0.0	29.9	29.9
4488	160.0	900.0	4.0	0.0	30.1	30.1
4489	170.0	900.0	4.0	0.0	30.3	30.3
4490	180.0	900.0	4.0	0.0	30.5	30.5
4491	190.0	900.0	4.0	0.0	30.7	30.6
4492	200.0	900.0	4.0	0.0	31.0	30.9
4493	210.0	900.0	4.0	0.0	31.2	31.1
4494	220.0	900.0	4.0	0.0	31.4	31.3
4495	230.0	900.0	4.0	0.0	31.6	31.5
4496	240.0	900.0	4.0	0.0	31.9	31.8
4497	250.0	900.0	4.0	0.0	32.2	32.1
4498	260.0	900.0	4.0	0.0	32.5	32.3
4499	270.0	900.0	4.0	0.0	32.8	32.7
4500	280.0	900.0	4.0	0.0	33.1	32.9
4501	290.0	900.0	4.0	0.0	33.4	33.2
4502	300.0	900.0	4.0	0.0	33.7	33.5
4503	310.0	900.0	4.0	0.0	34.1	33.9
4504	320.0	900.0	4.0	0.0	34.5	34.2
4505	330.0	900.0	4.0	0.0	34.9	34.6
4506	340.0	900.0	4.0	0.0	35.4	35.0
4507	350.0	900.0	4.0	0.0	35.9	35.5
4508	360.0	900.0	4.0	0.0	36.7	36.0
4509	370.0	900.0	4.0	0.0	37.7	36.6
4510	380.0	900.0	4.0	0.0	39.9	37.3
4511	390.0	900.0	4.0	0.0	40.7	38.2
4512	400.0	900.0	4.0	0.0	40.1	39.4
4513	410.0	900.0	4.0	0.0	41.4	41.2
4514	420.0	900.0	4.0	0.0	43.7	43.6
4515	430.0	900.0	4.0	0.0	44.6	44.6
4516	440.0	900.0	4.0	0.0	46.4	46.3
4517	450.0	900.0	4.0	0.0	47.1	47.1
4518	460.0	900.0	4.0	0.0	44.9	44.9
4519	470.0	900.0	4.0	0.0	50.2	50.2
4520	480.0	900.0	4.0	0.0	46.8	46.8
4521	490.0	900.0	4.0	0.0	43.5	43.5
4522	500.0	900.0	4.0	0.0	43.4	43.4
4523	510.0	900.0	4.0	0.0	44.4	44.4
4524	520.0	900.0	4.0	0.0	44.3	44.3
4525	530.0	900.0	4.0	0.0	43.2	43.1

4526	540.0	900.0	4.0	0.0	42.4	42.2
4527	550.0	900.0	4.0	0.0	40.8	40.6
4528	560.0	900.0	4.0	0.0	39.8	39.2
4529	570.0	900.0	4.0	0.0	40.1	38.1
4530	580.0	900.0	4.0	0.0	40.5	37.3
4531	590.0	900.0	4.0	0.0	37.9	36.7
4532	600.0	900.0	4.0	0.0	36.9	36.3
4533	610.0	900.0	4.0	0.0	36.4	35.9
4534	620.0	900.0	4.0	0.0	36.0	35.7
4535	630.0	900.0	4.0	0.0	35.7	35.4
4536	640.0	900.0	4.0	0.0	35.5	35.3
4537	650.0	900.0	4.0	0.0	35.6	35.4
4539	670.0	900.0	4.0	0.0	20.8	20.8
4540	680.0	900.0	4.0	0.0	27.9	27.8
4541	690.0	900.0	4.0	0.0	28.1	28.0
4542	700.0	900.0	4.0	0.0	27.4	27.3
4543	710.0	900.0	4.0	0.0	27.3	27.2
4544	720.0	900.0	4.0	0.0	27.2	27.1
4545	730.0	900.0	4.0	0.0	27.7	27.6
4546	740.0	900.0	4.0	0.0	27.5	27.5
4547	750.0	900.0	4.0	0.0	27.6	27.6
4548	760.0	900.0	4.0	0.0	27.6	27.5
4549	770.0	900.0	4.0	0.0	27.5	27.5
4550	780.0	900.0	4.0	0.0	27.2	27.2
4551	790.0	900.0	4.0	0.0	27.1	27.0
4552	800.0	900.0	4.0	0.0	27.0	27.0
4553	810.0	900.0	4.0	0.0	26.9	26.9
4554	820.0	900.0	4.0	0.0	26.7	26.6
4555	830.0	900.0	4.0	0.0	26.6	26.6
4556	840.0	900.0	4.0	0.0	26.4	26.4
4557	850.0	900.0	4.0	0.0	26.3	26.3
4558	860.0	900.0	4.0	0.0	26.2	26.2
4559	870.0	900.0	4.0	0.0	26.0	26.0
4560	880.0	900.0	4.0	0.0	25.8	25.8
4561	890.0	900.0	4.0	0.0	25.7	25.7
4562	900.0	900.0	4.0	0.0	25.6	25.6
4563	910.0	900.0	4.0	0.0	25.3	25.3
4564	920.0	900.0	4.0	0.0	25.1	25.1
4565	930.0	900.0	4.0	0.0	24.9	24.9
4566	110.0	890.0	4.0	0.0	29.2	29.2
4567	120.0	890.0	4.0	0.0	29.3	29.3
4568	130.0	890.0	4.0	0.0	29.5	29.5
4569	140.0	890.0	4.0	0.0	29.7	29.7
4570	150.0	890.0	4.0	0.0	29.9	29.9
4571	160.0	890.0	4.0	0.0	30.2	30.1
4572	170.0	890.0	4.0	0.0	30.4	30.3
4573	180.0	890.0	4.0	0.0	30.6	30.5
4574	190.0	890.0	4.0	0.0	30.8	30.7
4575	200.0	890.0	4.0	0.0	31.0	30.9
4576	210.0	890.0	4.0	0.0	31.2	31.1
4577	220.0	890.0	4.0	0.0	31.5	31.4
4578	230.0	890.0	4.0	0.0	31.7	31.6



4579	240.0	890.0	4.0	0.0	32.0	31.8
4580	250.0	890.0	4.0	0.0	32.2	32.1
4581	260.0	890.0	4.0	0.0	32.5	32.4
4582	270.0	890.0	4.0	0.0	32.8	32.7
4583	280.0	890.0	4.0	0.0	33.1	33.0
4584	290.0	890.0	4.0	0.0	33.4	33.3
4585	300.0	890.0	4.0	0.0	33.8	33.6
4586	310.0	890.0	4.0	0.0	34.2	34.0
4587	320.0	890.0	4.0	0.0	34.6	34.3
4588	330.0	890.0	4.0	0.0	35.0	34.7
4589	340.0	890.0	4.0	0.0	35.5	35.1
4590	350.0	890.0	4.0	0.0	36.0	35.6
4591	360.0	890.0	4.0	0.0	36.8	36.1
4592	370.0	890.0	4.0	0.0	37.9	36.7
4593	380.0	890.0	4.0	0.0	40.4	37.4
4594	390.0	890.0	4.0	0.0	40.4	38.3
4595	400.0	890.0	4.0	0.0	40.2	39.6
4596	410.0	890.0	4.0	0.0	42.1	41.9
4597	420.0	890.0	4.0	0.0	48.5	48.5
4598	430.0	890.0	4.0	0.0	48.5	48.5
4599	440.0	890.0	4.0	0.0	44.1	44.1
4600	450.0	890.0	4.0	0.0	43.6	43.6
4601	460.0	890.0	4.0	0.0	43.8	43.7
4602	470.0	890.0	4.0	0.0	45.9	45.9
4603	480.0	890.0	4.0	0.0	45.2	45.2
4604	490.0	890.0	4.0	0.0	44.1	44.1
4605	500.0	890.0	4.0	0.0	45.3	45.3
4606	510.0	890.0	4.0	0.0	49.1	49.1
4607	520.0	890.0	4.0	0.0	49.0	48.9
4608	530.0	890.0	4.0	0.0	43.2	43.1
4609	540.0	890.0	4.0	0.0	41.3	41.2
4610	550.0	890.0	4.0	0.0	40.2	39.9
4611	560.0	890.0	4.0	0.0	39.5	38.8
4612	570.0	890.0	4.0	0.0	40.4	37.9
4613	580.0	890.0	4.0	0.0	40.0	37.2
4614	590.0	890.0	4.0	0.0	37.8	36.7
4615	600.0	890.0	4.0	0.0	36.8	36.2
4616	610.0	890.0	4.0	0.0	36.4	35.9
4617	620.0	890.0	4.0	0.0	36.0	35.6
4618	630.0	890.0	4.0	0.0	35.8	35.5
4619	640.0	890.0	4.0	0.0	35.7	35.4
4620	650.0	890.0	4.0	0.0	35.9	35.6
4622	670.0	890.0	4.0	0.0	0.3	0.3
4623	680.0	890.0	4.0	0.0	26.0	25.9
4624	690.0	890.0	4.0	0.0	26.7	26.6
4625	700.0	890.0	4.0	0.0	26.8	26.7
4626	710.0	890.0	4.0	0.0	26.7	26.6
4627	720.0	890.0	4.0	0.0	26.8	26.7
4628	730.0	890.0	4.0	0.0	27.6	27.5
4629	740.0	890.0	4.0	0.0	27.6	27.5
4630	750.0	890.0	4.0	0.0	27.8	27.7
4631	760.0	890.0	4.0	0.0	27.7	27.6

4632	770.0	890.0	4.0	0.0	27.4	27.3
4633	780.0	890.0	4.0	0.0	27.3	27.3
4634	790.0	890.0	4.0	0.0	27.2	27.1
4635	800.0	890.0	4.0	0.0	26.9	26.9
4636	810.0	890.0	4.0	0.0	26.7	26.7
4637	820.0	890.0	4.0	0.0	26.6	26.6
4638	830.0	890.0	4.0	0.0	26.6	26.6
4639	840.0	890.0	4.0	0.0	26.6	26.6
4640	850.0	890.0	4.0	0.0	26.3	26.3
4641	860.0	890.0	4.0	0.0	26.1	26.1
4642	870.0	890.0	4.0	0.0	25.9	25.9
4643	880.0	890.0	4.0	0.0	25.7	25.7
4644	890.0	890.0	4.0	0.0	25.6	25.6
4645	900.0	890.0	4.0	0.0	25.4	25.4
4646	910.0	890.0	4.0	0.0	25.3	25.3
4647	920.0	890.0	4.0	0.0	25.2	25.2
4648	930.0	890.0	4.0	0.0	25.0	25.0
4649	110.0	880.0	4.0	0.0	29.2	29.2
4650	120.0	880.0	4.0	0.0	29.4	29.4
4651	130.0	880.0	4.0	0.0	29.6	29.6
4652	140.0	880.0	4.0	0.0	29.8	29.7
4653	150.0	880.0	4.0	0.0	29.9	29.9
4654	160.0	880.0	4.0	0.0	30.2	30.1
4655	170.0	880.0	4.0	0.0	30.4	30.4
4656	180.0	880.0	4.0	0.0	30.7	30.6
4657	190.0	880.0	4.0	0.0	30.9	30.8
4658	200.0	880.0	4.0	0.0	31.1	31.0
4659	210.0	880.0	4.0	0.0	31.3	31.2
4660	220.0	880.0	4.0	0.0	31.5	31.4
4661	230.0	880.0	4.0	0.0	31.7	31.6
4662	240.0	880.0	4.0	0.0	32.0	31.9
4663	250.0	880.0	4.0	0.0	32.2	32.1
4664	260.0	880.0	4.0	0.0	32.5	32.4
4665	270.0	880.0	4.0	0.0	32.8	32.7
4666	280.0	880.0	4.0	0.0	33.1	33.0
4667	290.0	880.0	4.0	0.0	33.5	33.3
4668	300.0	880.0	4.0	0.0	33.8	33.6
4669	310.0	880.0	4.0	0.0	34.2	34.0
4670	320.0	880.0	4.0	0.0	34.6	34.4
4671	330.0	880.0	4.0	0.0	35.1	34.8
4672	340.0	880.0	4.0	0.0	35.6	35.2
4673	350.0	880.0	4.0	0.0	36.2	35.7
4674	360.0	880.0	4.0	0.0	36.9	36.2
4675	370.0	880.0	4.0	0.0	38.1	36.8
4676	380.0	880.0	4.0	0.0	41.0	37.5
4677	390.0	880.0	4.0	0.0	40.1	38.4
4678	400.0	880.0	4.0	0.0	40.1	39.6
4679	410.0	880.0	4.0	0.0	41.7	41.5
4680	420.0	880.0	4.0	0.0	44.5	44.4
4681	430.0	880.0	4.0	0.0	45.0	44.9
4682	440.0	880.0	4.0	0.0	43.6	43.6
4683	450.0	880.0	4.0	0.0	43.0	42.9

4684	460.0	880.0	4.0	0.0	42.9	42.8
4685	470.0	880.0	4.0	0.0	43.4	43.4
4686	480.0	880.0	4.0	0.0	44.9	44.9
4687	490.0	880.0	4.0	0.0	46.4	46.4
4688	500.0	880.0	4.0	0.0	48.6	48.6
4689	510.0	880.0	4.0	0.0	50.1	50.1
4690	520.0	880.0	4.0	0.0	45.7	45.7
4691	530.0	880.0	4.0	0.0	43.1	43.1
4692	540.0	880.0	4.0	0.0	41.3	41.1
4693	550.0	880.0	4.0	0.0	40.0	39.7
4694	560.0	880.0	4.0	0.0	39.4	38.6
4695	570.0	880.0	4.0	0.0	40.7	37.8
4696	580.0	880.0	4.0	0.0	39.5	37.1
4697	590.0	880.0	4.0	0.0	37.6	36.6
4698	600.0	880.0	4.0	0.0	36.8	36.2
4699	610.0	880.0	4.0	0.0	36.3	35.9
4700	620.0	880.0	4.0	0.0	35.9	35.6
4701	630.0	880.0	4.0	0.0	35.7	35.4
4702	640.0	880.0	4.0	0.0	35.7	35.5
4703	650.0	880.0	4.0	0.0	35.8	35.6
4705	670.0	880.0	4.0	0.0	12.4	12.4
4706	680.0	880.0	4.0	0.0	24.1	24.0
4707	690.0	880.0	4.0	0.0	25.8	25.7
4708	700.0	880.0	4.0	0.0	26.2	26.1
4709	710.0	880.0	4.0	0.0	26.7	26.6
4710	720.0	880.0	4.0	0.0	27.0	26.9
4711	730.0	880.0	4.0	0.0	27.4	27.3
4712	740.0	880.0	4.0	0.0	27.5	27.4
4713	750.0	880.0	4.0	0.0	27.5	27.5
4714	760.0	880.0	4.0	0.0	27.4	27.4
4715	770.0	880.0	4.0	0.0	27.3	27.3
4716	780.0	880.0	4.0	0.0	27.3	27.2
4717	790.0	880.0	4.0	0.0	27.0	27.0
4718	800.0	880.0	4.0	0.0	26.8	26.8
4719	810.0	880.0	4.0	0.0	26.8	26.8
4720	820.0	880.0	4.0	0.0	26.7	26.7
4721	830.0	880.0	4.0	0.0	26.7	26.7
4722	840.0	880.0	4.0	0.0	26.5	26.5
4723	850.0	880.0	4.0	0.0	26.4	26.4
4724	860.0	880.0	4.0	0.0	26.1	26.1
4725	870.0	880.0	4.0	0.0	26.0	26.0
4726	880.0	880.0	4.0	0.0	25.8	25.8
4727	890.0	880.0	4.0	0.0	25.4	25.4
4728	900.0	880.0	4.0	0.0	25.4	25.4
4729	910.0	880.0	4.0	0.0	25.3	25.3
4730	920.0	880.0	4.0	0.0	25.1	25.1
4731	930.0	880.0	4.0	0.0	25.3	25.3
4732	110.0	870.0	4.0	0.0	29.2	29.2
4733	120.0	870.0	4.0	0.0	29.5	29.5
4734	130.0	870.0	4.0	0.0	29.5	29.5
4735	140.0	870.0	4.0	0.0	29.8	29.8
4736	150.0	870.0	4.0	0.0	30.0	30.0

4737	160.0	870.0	4.0	0.0	30.2	30.1
4738	170.0	870.0	4.0	0.0	30.4	30.3
4739	180.0	870.0	4.0	0.0	30.7	30.6
4740	190.0	870.0	4.0	0.0	30.9	30.8
4741	200.0	870.0	4.0	0.0	31.1	31.0
4742	210.0	870.0	4.0	0.0	31.3	31.2
4743	220.0	870.0	4.0	0.0	31.6	31.5
4744	230.0	870.0	4.0	0.0	31.8	31.7
4745	240.0	870.0	4.0	0.0	32.0	31.9
4746	250.0	870.0	4.0	0.0	32.3	32.2
4747	260.0	870.0	4.0	0.0	32.6	32.5
4748	270.0	870.0	4.0	0.0	32.9	32.8
4749	280.0	870.0	4.0	0.0	33.2	33.1
4750	290.0	870.0	4.0	0.0	33.6	33.4
4751	300.0	870.0	4.0	0.0	33.9	33.8
4752	310.0	870.0	4.0	0.0	34.3	34.1
4753	320.0	870.0	4.0	0.0	34.7	34.5
4754	330.0	870.0	4.0	0.0	35.2	34.9
4755	340.0	870.0	4.0	0.0	35.7	35.3
4756	350.0	870.0	4.0	0.0	36.3	35.8
4757	360.0	870.0	4.0	0.0	37.1	36.3
4758	370.0	870.0	4.0	0.0	38.3	36.9
4759	380.0	870.0	4.0	0.0	41.7	37.6
4760	390.0	870.0	4.0	0.0	39.9	38.5
4761	400.0	870.0	4.0	0.0	40.0	39.6
4762	410.0	870.0	4.0	0.0	41.2	41.0
4763	420.0	870.0	4.0	0.0	43.1	43.1
4764	430.0	870.0	4.0	0.0	46.2	46.2
4765	440.0	870.0	4.0	0.0	45.5	45.5
4766	450.0	870.0	4.0	0.0	43.9	43.9
4767	460.0	870.0	4.0	0.0	43.1	43.1
4768	470.0	870.0	4.0	0.0	43.2	43.1
4769	480.0	870.0	4.0	0.0	46.2	46.2
4770	490.0	870.0	4.0	0.0	51.5	51.5
4771	500.0	870.0	4.0	0.0	45.7	45.7
4772	510.0	870.0	4.0	0.0	45.5	45.5
4773	520.0	870.0	4.0	0.0	46.0	46.0
4774	530.0	870.0	4.0	0.0	45.0	45.0
4775	540.0	870.0	4.0	0.0	41.7	41.6
4776	550.0	870.0	4.0	0.0	40.0	39.7
4777	560.0	870.0	4.0	0.0	39.4	38.5
4778	570.0	870.0	4.0	0.0	41.2	37.6
4779	580.0	870.0	4.0	0.0	39.1	37.0
4780	590.0	870.0	4.0	0.0	37.4	36.5
4781	600.0	870.0	4.0	0.0	36.7	36.1
4782	610.0	870.0	4.0	0.0	36.1	35.7
4783	620.0	870.0	4.0	0.0	35.9	35.6
4784	630.0	870.0	4.0	0.0	35.5	35.2
4785	640.0	870.0	4.0	0.0	35.3	35.1
4786	650.0	870.0	4.0	0.0	35.6	35.3
4788	670.0	870.0	4.0	0.0	21.8	21.6
4789	680.0	870.0	4.0	0.0	23.8	23.7

4790	690.0	870.0	4.0	0.0	25.4	25.3
4791	700.0	870.0	4.0	0.0	25.7	25.6
4792	710.0	870.0	4.0	0.0	26.1	26.0
4793	720.0	870.0	4.0	0.0	26.8	26.7
4794	730.0	870.0	4.0	0.0	27.1	27.1
4795	740.0	870.0	4.0	0.0	27.2	27.2
4796	750.0	870.0	4.0	0.0	27.2	27.2
4797	760.0	870.0	4.0	0.0	27.3	27.3
4798	770.0	870.0	4.0	0.0	27.2	27.2
4799	780.0	870.0	4.0	0.0	27.3	27.2
4800	790.0	870.0	4.0	0.0	27.2	27.2
4801	800.0	870.0	4.0	0.0	27.2	27.2
4802	810.0	870.0	4.0	0.0	27.1	27.1
4803	820.0	870.0	4.0	0.0	26.9	26.9
4804	830.0	870.0	4.0	0.0	26.7	26.7
4805	840.0	870.0	4.0	0.0	26.4	26.4
4806	850.0	870.0	4.0	0.0	26.3	26.3
4807	860.0	870.0	4.0	0.0	26.2	26.2
4808	870.0	870.0	4.0	0.0	26.1	26.1
4809	880.0	870.0	4.0	0.0	25.9	25.9
4810	890.0	870.0	4.0	0.0	25.9	25.9
4811	900.0	870.0	4.0	0.0	25.6	25.6
4812	910.0	870.0	4.0	0.0	25.6	25.6
4813	920.0	870.0	4.0	0.0	25.5	25.5
4814	930.0	870.0	4.0	0.0	25.3	25.3
4815	110.0	860.0	4.0	0.0	29.2	29.2
4816	120.0	860.0	4.0	0.0	29.4	29.4
4817	130.0	860.0	4.0	0.0	29.6	29.6
4818	140.0	860.0	4.0	0.0	29.8	29.8
4819	150.0	860.0	4.0	0.0	30.0	30.0
4820	160.0	860.0	4.0	0.0	30.2	30.2
4821	170.0	860.0	4.0	0.0	30.4	30.4
4822	180.0	860.0	4.0	0.0	30.7	30.6
4823	190.0	860.0	4.0	0.0	30.9	30.8
4824	200.0	860.0	4.0	0.0	31.1	31.1
4825	210.0	860.0	4.0	0.0	31.4	31.3
4826	220.0	860.0	4.0	0.0	31.6	31.5
4827	230.0	860.0	4.0	0.0	31.9	31.8
4828	240.0	860.0	4.0	0.0	32.1	32.0
4829	250.0	860.0	4.0	0.0	32.4	32.3
4830	260.0	860.0	4.0	0.0	32.7	32.6
4831	270.0	860.0	4.0	0.0	33.0	32.9
4832	280.0	860.0	4.0	0.0	33.3	33.2
4833	290.0	860.0	4.0	0.0	33.6	33.5
4834	300.0	860.0	4.0	0.0	34.0	33.8
4835	310.0	860.0	4.0	0.0	34.4	34.2
4836	320.0	860.0	4.0	0.0	34.8	34.6
4837	330.0	860.0	4.0	0.0	35.3	35.0
4838	340.0	860.0	4.0	0.0	35.9	35.5
4839	350.0	860.0	4.0	0.0	36.5	36.0
4840	360.0	860.0	4.0	0.0	37.3	36.5
4841	370.0	860.0	4.0	0.0	38.7	37.1

4842	380.0	860.0	4.0	0.0	42.0	37.8
4843	390.0	860.0	4.0	0.0	39.8	38.6
4844	400.0	860.0	4.0	0.0	40.1	39.6
4845	410.0	860.0	4.0	0.0	41.2	41.1
4846	420.0	860.0	4.0	0.0	43.4	43.3
4847	430.0	860.0	4.0	0.0	49.6	49.6
4848	440.0	860.0	4.0	0.0	48.1	48.1
4849	450.0	860.0	4.0	0.0	47.9	47.9
4850	460.0	860.0	4.0	0.0	44.5	44.4
4851	470.0	860.0	4.0	0.0	43.1	43.1
4852	480.0	860.0	4.0	0.0	43.6	43.6
4853	490.0	860.0	4.0	0.0	44.3	44.2
4854	500.0	860.0	4.0	0.0	43.7	43.6
4855	510.0	860.0	4.0	0.0	44.0	44.0
4856	520.0	860.0	4.0	0.0	48.5	48.5
4857	530.0	860.0	4.0	0.0	47.4	47.3
4858	540.0	860.0	4.0	0.0	41.9	41.8
4859	550.0	860.0	4.0	0.0	40.0	39.6
4860	560.0	860.0	4.0	0.0	39.5	38.4
4861	570.0	860.0	4.0	0.0	41.7	37.6
4862	580.0	860.0	4.0	0.0	38.8	36.9
4863	590.0	860.0	4.0	0.0	37.3	36.5
4864	600.0	860.0	4.0	0.0	36.6	36.0
4865	610.0	860.0	4.0	0.0	36.1	35.7
4866	620.0	860.0	4.0	0.0	35.7	35.4
4867	630.0	860.0	4.0	0.0	35.4	35.1
4868	640.0	860.0	4.0	0.0	34.9	34.6
4869	650.0	860.0	4.0	0.0	34.4	34.2
4874	700.0	860.0	4.0	0.0	24.6	24.6
4875	710.0	860.0	4.0	0.0	26.1	26.0
4876	720.0	860.0	4.0	0.0	26.7	26.7
4877	730.0	860.0	4.0	0.0	26.9	26.8
4878	740.0	860.0	4.0	0.0	27.2	27.1
4879	750.0	860.0	4.0	0.0	27.4	27.4
4880	760.0	860.0	4.0	0.0	27.3	27.3
4881	770.0	860.0	4.0	0.0	27.3	27.2
4882	780.0	860.0	4.0	0.0	27.4	27.4
4883	790.0	860.0	4.0	0.0	27.3	27.3
4884	800.0	860.0	4.0	0.0	27.2	27.1
4885	810.0	860.0	4.0	0.0	26.9	26.9
4886	820.0	860.0	4.0	0.0	26.6	26.6
4887	830.0	860.0	4.0	0.0	26.3	26.3
4888	840.0	860.0	4.0	0.0	26.4	26.4
4889	850.0	860.0	4.0	0.0	26.2	26.2
4890	860.0	860.0	4.0	0.0	26.1	26.1
4891	870.0	860.0	4.0	0.0	25.9	25.9
4892	880.0	860.0	4.0	0.0	26.0	26.0
4893	890.0	860.0	4.0	0.0	26.0	26.0
4894	900.0	860.0	4.0	0.0	25.7	25.7
4895	910.0	860.0	4.0	0.0	25.5	25.5
4896	920.0	860.0	4.0	0.0	25.4	25.4
4897	930.0	860.0	4.0	0.0	25.2	25.2

4898	110.0	850.0	4.0	0.0	29.3	29.3
4899	120.0	850.0	4.0	0.0	29.4	29.4
4900	130.0	850.0	4.0	0.0	29.7	29.7
4901	140.0	850.0	4.0	0.0	29.9	29.8
4902	150.0	850.0	4.0	0.0	30.1	30.0
4903	160.0	850.0	4.0	0.0	30.2	30.2
4904	170.0	850.0	4.0	0.0	30.5	30.4
4905	180.0	850.0	4.0	0.0	30.7	30.6
4906	190.0	850.0	4.0	0.0	30.9	30.8
4907	200.0	850.0	4.0	0.0	31.1	31.1
4908	210.0	850.0	4.0	0.0	31.3	31.3
4909	220.0	850.0	4.0	0.0	31.6	31.6
4910	230.0	850.0	4.0	0.0	31.9	31.8
4911	240.0	850.0	4.0	0.0	32.2	32.1
4912	250.0	850.0	4.0	0.0	32.4	32.3
4913	260.0	850.0	4.0	0.0	32.7	32.6
4914	270.0	850.0	4.0	0.0	33.1	32.9
4915	280.0	850.0	4.0	0.0	33.4	33.2
4916	290.0	850.0	4.0	0.0	33.7	33.6
4917	300.0	850.0	4.0	0.0	34.1	33.9
4918	310.0	850.0	4.0	0.0	34.5	34.3
4919	320.0	850.0	4.0	0.0	35.0	34.8
4920	330.0	850.0	4.0	0.0	35.5	35.2
4921	340.0	850.0	4.0	0.0	36.1	35.7
4922	350.0	850.0	4.0	0.0	36.7	36.2
4923	360.0	850.0	4.0	0.0	37.6	36.7
4924	370.0	850.0	4.0	0.0	39.0	37.3
4925	380.0	850.0	4.0	0.0	42.0	38.0
4926	390.0	850.0	4.0	0.0	39.8	38.8
4927	400.0	850.0	4.0	0.0	40.3	39.9
4928	410.0	850.0	4.0	0.0	41.6	41.4
4929	420.0	850.0	4.0	0.0	43.5	43.4
4930	430.0	850.0	4.0	0.0	45.0	44.9
4931	440.0	850.0	4.0	0.0	46.9	46.9
4932	450.0	850.0	4.0	0.0	50.4	50.4
4933	460.0	850.0	4.0	0.0	47.0	47.0
4934	470.0	850.0	4.0	0.0	43.4	43.4
4935	480.0	850.0	4.0	0.0	42.8	42.8
4936	490.0	850.0	4.0	0.0	42.9	42.9
4937	500.0	850.0	4.0	0.0	43.1	43.1
4938	510.0	850.0	4.0	0.0	43.8	43.7
4939	520.0	850.0	4.0	0.0	44.3	44.3
4940	530.0	850.0	4.0	0.0	43.3	43.2
4941	540.0	850.0	4.0	0.0	41.2	41.0
4942	550.0	850.0	4.0	0.0	39.8	39.4
4943	560.0	850.0	4.0	0.0	39.5	38.2
4944	570.0	850.0	4.0	0.0	41.8	37.4
4945	580.0	850.0	4.0	0.0	38.5	36.8
4946	590.0	850.0	4.0	0.0	37.1	36.2
4947	600.0	850.0	4.0	0.0	36.4	35.9
4948	610.0	850.0	4.0	0.0	36.0	35.6
4949	620.0	850.0	4.0	0.0	35.7	35.3

4950	630.0	850.0	4.0	0.0	35.4	35.1
4951	640.0	850.0	4.0	0.0	34.8	34.6
4952	650.0	850.0	4.0	0.0	33.4	33.2
4953	660.0	850.0	4.0	0.0	32.5	32.3
4954	670.0	850.0	4.0	0.0	30.2	30.1
4955	680.0	850.0	4.0	0.0	28.5	28.3
4956	690.0	850.0	4.0	0.0	27.2	27.0
4957	700.0	850.0	4.0	0.0	26.6	26.5
4958	710.0	850.0	4.0	0.0	27.2	27.2
4959	720.0	850.0	4.0	0.0	27.0	26.9
4960	730.0	850.0	4.0	0.0	27.1	27.0
4961	740.0	850.0	4.0	0.0	27.0	27.0
4962	750.0	850.0	4.0	0.0	26.9	26.9
4963	760.0	850.0	4.0	0.0	27.2	27.2
4964	770.0	850.0	4.0	0.0	27.3	27.2
4965	780.0	850.0	4.0	0.0	26.9	26.9
4966	790.0	850.0	4.0	0.0	27.1	27.1
4967	800.0	850.0	4.0	0.0	27.0	27.0
4968	810.0	850.0	4.0	0.0	26.9	26.9
4969	820.0	850.0	4.0	0.0	26.9	26.9
4970	830.0	850.0	4.0	0.0	26.6	26.6
4971	840.0	850.0	4.0	0.0	26.5	26.5
4972	850.0	850.0	4.0	0.0	26.4	26.4
4973	860.0	850.0	4.0	0.0	26.2	26.2
4974	870.0	850.0	4.0	0.0	26.2	26.2
4975	880.0	850.0	4.0	0.0	25.9	25.9
4976	890.0	850.0	4.0	0.0	25.7	25.7
4977	900.0	850.0	4.0	0.0	25.3	25.3
4978	910.0	850.0	4.0	0.0	25.1	25.1
4979	920.0	850.0	4.0	0.0	25.1	25.1
4980	930.0	850.0	4.0	0.0	25.0	25.0
4981	110.0	840.0	4.0	0.0	29.3	29.3
4982	120.0	840.0	4.0	0.0	29.5	29.5
4983	130.0	840.0	4.0	0.0	29.7	29.7
4984	140.0	840.0	4.0	0.0	29.9	29.9
4985	150.0	840.0	4.0	0.0	30.2	30.1
4986	160.0	840.0	4.0	0.0	30.3	30.3
4987	170.0	840.0	4.0	0.0	30.5	30.4
4988	180.0	840.0	4.0	0.0	30.7	30.7
4989	190.0	840.0	4.0	0.0	31.0	30.9
4990	200.0	840.0	4.0	0.0	31.2	31.1
4991	210.0	840.0	4.0	0.0	31.4	31.3
4992	220.0	840.0	4.0	0.0	31.7	31.6
4993	230.0	840.0	4.0	0.0	31.9	31.8
4994	240.0	840.0	4.0	0.0	32.2	32.1
4995	250.0	840.0	4.0	0.0	32.5	32.4
4996	260.0	840.0	4.0	0.0	32.8	32.7
4997	270.0	840.0	4.0	0.0	33.1	33.0
4998	280.0	840.0	4.0	0.0	33.5	33.3
4999	290.0	840.0	4.0	0.0	33.8	33.7
5000	300.0	840.0	4.0	0.0	34.2	34.0
5001	310.0	840.0	4.0	0.0	34.7	34.5



5002	320.0	840.0	4.0	0.0	35.1	34.9
5003	330.0	840.0	4.0	0.0	35.7	35.4
5004	340.0	840.0	4.0	0.0	36.3	35.9
5005	350.0	840.0	4.0	0.0	37.0	36.5
5006	360.0	840.0	4.0	0.0	37.9	37.1
5007	370.0	840.0	4.0	0.0	39.5	37.7
5008	380.0	840.0	4.0	0.0	41.6	38.3
5009	390.0	840.0	4.0	0.0	40.0	39.1
5010	400.0	840.0	4.0	0.0	40.6	40.3
5011	410.0	840.0	4.0	0.0	42.4	42.3
5012	420.0	840.0	4.0	0.0	47.3	47.3
5013	430.0	840.0	4.0	0.0	47.1	47.1
5014	440.0	840.0	4.0	0.0	44.8	44.8
5015	450.0	840.0	4.0	0.0	47.6	47.5
5016	460.0	840.0	4.0	0.0	46.7	46.7
5017	470.0	840.0	4.0	0.0	43.4	43.3
5018	480.0	840.0	4.0	0.0	43.3	43.3
5019	490.0	840.0	4.0	0.0	44.2	44.2
5020	500.0	840.0	4.0	0.0	44.2	44.2
5021	510.0	840.0	4.0	0.0	46.8	46.8
5022	520.0	840.0	4.0	0.0	47.5	47.5
5023	530.0	840.0	4.0	0.0	42.7	42.6
5024	540.0	840.0	4.0	0.0	40.7	40.4
5025	550.0	840.0	4.0	0.0	39.5	39.0
5026	560.0	840.0	4.0	0.0	39.5	38.0
5027	570.0	840.0	4.0	0.0	41.7	37.3
5028	580.0	840.0	4.0	0.0	38.2	36.6
5029	590.0	840.0	4.0	0.0	37.0	36.2
5030	600.0	840.0	4.0	0.0	36.3	35.8
5031	610.0	840.0	4.0	0.0	36.0	35.6
5032	620.0	840.0	4.0	0.0	35.7	35.4
5033	630.0	840.0	4.0	0.0	35.4	35.1
5034	640.0	840.0	4.0	0.0	35.3	35.1
5035	650.0	840.0	4.0	0.0	35.8	35.6
5036	660.0	840.0	4.0	0.0	18.1	18.1
5037	670.0	840.0	4.0	0.0	28.0	27.8
5038	680.0	840.0	4.0	0.0	27.5	27.3
5039	690.0	840.0	4.0	0.0	27.1	27.0
5040	700.0	840.0	4.0	0.0	26.9	26.8
5041	710.0	840.0	4.0	0.0	28.0	28.0
5042	720.0	840.0	4.0	0.0	27.9	27.8
5043	730.0	840.0	4.0	0.0	27.3	27.2
5044	740.0	840.0	4.0	0.0	27.2	27.2
5045	750.0	840.0	4.0	0.0	27.2	27.2
5046	760.0	840.0	4.0	0.0	27.1	27.0
5047	770.0	840.0	4.0	0.0	26.9	26.9
5048	780.0	840.0	4.0	0.0	26.9	26.9
5049	790.0	840.0	4.0	0.0	26.8	26.8
5050	800.0	840.0	4.0	0.0	26.7	26.7
5051	810.0	840.0	4.0	0.0	26.7	26.7
5052	820.0	840.0	4.0	0.0	26.6	26.6
5053	830.0	840.0	4.0	0.0	26.8	26.8

5054	840.0	840.0	4.0	0.0	26.8	26.8
5055	850.0	840.0	4.0	0.0	26.6	26.6
5056	860.0	840.0	4.0	0.0	26.3	26.3
5057	870.0	840.0	4.0	0.0	25.8	25.8
5058	880.0	840.0	4.0	0.0	25.5	25.5
5059	890.0	840.0	4.0	0.0	25.5	25.5
5060	900.0	840.0	4.0	0.0	25.5	25.5
5061	910.0	840.0	4.0	0.0	25.3	25.3
5062	920.0	840.0	4.0	0.0	25.2	25.2
5063	930.0	840.0	4.0	0.0	25.0	25.0
5064	110.0	830.0	4.0	0.0	29.2	29.2
5065	120.0	830.0	4.0	0.0	29.5	29.5
5066	130.0	830.0	4.0	0.0	29.7	29.7
5067	140.0	830.0	4.0	0.0	30.0	30.0
5068	150.0	830.0	4.0	0.0	30.2	30.2
5069	160.0	830.0	4.0	0.0	30.4	30.3
5070	170.0	830.0	4.0	0.0	30.6	30.5
5071	180.0	830.0	4.0	0.0	30.8	30.8
5072	190.0	830.0	4.0	0.0	31.0	31.0
5073	200.0	830.0	4.0	0.0	31.3	31.2
5074	210.0	830.0	4.0	0.0	31.5	31.4
5075	220.0	830.0	4.0	0.0	31.7	31.6
5076	230.0	830.0	4.0	0.0	32.0	31.8
5077	240.0	830.0	4.0	0.0	32.2	32.1
5078	250.0	830.0	4.0	0.0	32.5	32.4
5079	260.0	830.0	4.0	0.0	32.9	32.7
5080	270.0	830.0	4.0	0.0	33.2	33.1
5081	280.0	830.0	4.0	0.0	33.5	33.4
5082	290.0	830.0	4.0	0.0	33.9	33.8
5083	300.0	830.0	4.0	0.0	34.3	34.2
5084	310.0	830.0	4.0	0.0	34.8	34.6
5085	320.0	830.0	4.0	0.0	35.3	35.1
5086	330.0	830.0	4.0	0.0	35.9	35.6
5087	340.0	830.0	4.0	0.0	36.6	36.2
5088	350.0	830.0	4.0	0.0	37.4	36.8
5089	360.0	830.0	4.0	0.0	38.4	37.5
5090	370.0	830.0	4.0	0.0	40.1	38.1
5091	380.0	830.0	4.0	0.0	41.4	38.8
5092	390.0	830.0	4.0	0.0	40.2	39.5
5093	400.0	830.0	4.0	0.0	40.9	40.6
5094	410.0	830.0	4.0	0.0	42.6	42.5
5095	420.0	830.0	4.0	0.0	46.4	46.4
5096	430.0	830.0	4.0	0.0	46.1	46.1
5097	440.0	830.0	4.0	0.0	43.5	43.5
5098	450.0	830.0	4.0	0.0	43.4	43.4
5099	460.0	830.0	4.0	0.0	43.2	43.1
5100	470.0	830.0	4.0	0.0	42.9	42.9
5101	480.0	830.0	4.0	0.0	44.8	44.8
5102	490.0	830.0	4.0	0.0	51.6	51.6
5103	500.0	830.0	4.0	0.0	46.4	46.4
5104	510.0	830.0	4.0	0.0	46.4	46.4
5105	520.0	830.0	4.0	0.0	46.5	46.5

5106	530.0	830.0	4.0	0.0	42.3	42.2
5107	540.0	830.0	4.0	0.0	40.3	40.1
5108	550.0	830.0	4.0	0.0	39.4	38.8
5109	560.0	830.0	4.0	0.0	39.6	37.9
5110	570.0	830.0	4.0	0.0	41.1	37.1
5111	580.0	830.0	4.0	0.0	38.0	36.6
5112	590.0	830.0	4.0	0.0	36.8	36.1
5113	600.0	830.0	4.0	0.0	36.2	35.7
5114	610.0	830.0	4.0	0.0	35.7	35.3
5115	620.0	830.0	4.0	0.0	35.6	35.3
5116	630.0	830.0	4.0	0.0	35.5	35.2
5117	640.0	830.0	4.0	0.0	35.7	35.5
5120	670.0	830.0	4.0	0.0	24.7	24.6
5121	680.0	830.0	4.0	0.0	27.0	26.9
5122	690.0	830.0	4.0	0.0	27.1	27.0
5123	700.0	830.0	4.0	0.0	26.3	26.2
5124	710.0	830.0	4.0	0.0	26.8	26.7
5125	720.0	830.0	4.0	0.0	27.3	27.3
5126	730.0	830.0	4.0	0.0	27.2	27.1
5127	740.0	830.0	4.0	0.0	27.2	27.2
5128	750.0	830.0	4.0	0.0	27.6	27.6
5129	760.0	830.0	4.0	0.0	27.1	27.0
5130	770.0	830.0	4.0	0.0	27.0	27.0
5131	780.0	830.0	4.0	0.0	26.5	26.5
5132	790.0	830.0	4.0	0.0	26.7	26.7
5133	800.0	830.0	4.0	0.0	26.9	26.9
5134	810.0	830.0	4.0	0.0	26.8	26.8
5135	820.0	830.0	4.0	0.0	26.9	26.9
5136	830.0	830.0	4.0	0.0	26.6	26.6
5137	840.0	830.0	4.0	0.0	26.3	26.3
5138	850.0	830.0	4.0	0.0	26.3	26.3
5139	860.0	830.0	4.0	0.0	26.1	26.1
5140	870.0	830.0	4.0	0.0	26.0	26.0
5141	880.0	830.0	4.0	0.0	25.9	25.9
5142	890.0	830.0	4.0	0.0	25.7	25.7
5143	900.0	830.0	4.0	0.0	25.5	25.5
5144	910.0	830.0	4.0	0.0	25.3	25.3
5145	920.0	830.0	4.0	0.0	25.1	25.1
5146	930.0	830.0	4.0	0.0	24.8	24.8
5147	110.0	820.0	4.0	0.0	29.3	29.3
5148	120.0	820.0	4.0	0.0	29.5	29.5
5149	130.0	820.0	4.0	0.0	29.8	29.8
5150	140.0	820.0	4.0	0.0	30.0	30.0
5151	150.0	820.0	4.0	0.0	30.3	30.2
5152	160.0	820.0	4.0	0.0	30.4	30.4
5153	170.0	820.0	4.0	0.0	30.6	30.6
5154	180.0	820.0	4.0	0.0	30.9	30.8
5155	190.0	820.0	4.0	0.0	31.1	31.1
5156	200.0	820.0	4.0	0.0	31.3	31.2
5157	210.0	820.0	4.0	0.0	31.5	31.4
5158	220.0	820.0	4.0	0.0	31.8	31.7
5159	230.0	820.0	4.0	0.0	32.0	31.9

5160	240.0	820.0	4.0	0.0	32.3	32.2
5161	250.0	820.0	4.0	0.0	32.6	32.5
5162	260.0	820.0	4.0	0.0	32.9	32.8
5163	270.0	820.0	4.0	0.0	33.2	33.1
5164	280.0	820.0	4.0	0.0	33.6	33.5
5165	290.0	820.0	4.0	0.0	34.0	33.8
5166	300.0	820.0	4.0	0.0	34.4	34.3
5167	310.0	820.0	4.0	0.0	34.9	34.7
5168	320.0	820.0	4.0	0.0	35.5	35.2
5169	330.0	820.0	4.0	0.0	36.2	35.9
5170	340.0	820.0	4.0	0.0	36.9	36.6
5171	350.0	820.0	4.0	0.0	37.9	37.4
5172	360.0	820.0	4.0	0.0	39.0	38.2
5173	370.0	820.0	4.0	0.0	41.0	39.0
5174	380.0	820.0	4.0	0.0	41.4	39.6
5175	390.0	820.0	4.0	0.0	40.7	40.1
5176	400.0	820.0	4.0	0.0	41.3	41.1
5177	410.0	820.0	4.0	0.0	43.2	43.1
5178	420.0	820.0	4.0	0.0	44.9	44.9
5179	430.0	820.0	4.0	0.0	43.9	43.8
5180	440.0	820.0	4.0	0.0	42.7	42.7
5181	450.0	820.0	4.0	0.0	42.2	42.2
5182	460.0	820.0	4.0	0.0	42.1	42.1
5183	470.0	820.0	4.0	0.0	42.5	42.5
5184	480.0	820.0	4.0	0.0	44.7	44.7
5185	490.0	820.0	4.0	0.0	50.7	50.7
5186	500.0	820.0	4.0	0.0	48.5	48.5
5187	510.0	820.0	4.0	0.0	45.6	45.5
5188	520.0	820.0	4.0	0.0	43.7	43.7
5189	530.0	820.0	4.0	0.0	41.6	41.4
5190	540.0	820.0	4.0	0.0	40.0	39.8
5191	550.0	820.0	4.0	0.0	39.2	38.6
5192	560.0	820.0	4.0	0.0	39.8	37.7
5193	570.0	820.0	4.0	0.0	40.5	37.0
5194	580.0	820.0	4.0	0.0	37.7	36.4
5195	590.0	820.0	4.0	0.0	36.7	36.0
5196	600.0	820.0	4.0	0.0	36.1	35.6
5197	610.0	820.0	4.0	0.0	35.7	35.3
5198	620.0	820.0	4.0	0.0	35.4	35.1
5199	630.0	820.0	4.0	0.0	35.5	35.3
5200	640.0	820.0	4.0	0.0	35.7	35.5
5202	660.0	820.0	4.0	0.0	0.5	0.5
5203	670.0	820.0	4.0	0.0	23.6	23.5
5204	680.0	820.0	4.0	0.0	25.7	25.6
5205	690.0	820.0	4.0	0.0	26.2	26.1
5206	700.0	820.0	4.0	0.0	26.9	26.9
5207	710.0	820.0	4.0	0.0	26.0	25.9
5208	720.0	820.0	4.0	0.0	26.9	26.8
5209	730.0	820.0	4.0	0.0	26.9	26.9
5210	740.0	820.0	4.0	0.0	26.5	26.4
5211	750.0	820.0	4.0	0.0	26.5	26.4
5212	760.0	820.0	4.0	0.0	26.9	26.9

5213	770.0	820.0	4.0	0.0	27.0	27.0
5214	780.0	820.0	4.0	0.0	27.2	27.2
5215	790.0	820.0	4.0	0.0	27.1	27.1
5216	800.0	820.0	4.0	0.0	26.8	26.8
5217	810.0	820.0	4.0	0.0	26.8	26.8
5218	820.0	820.0	4.0	0.0	26.6	26.6
5219	830.0	820.0	4.0	0.0	26.4	26.4
5220	840.0	820.0	4.0	0.0	26.4	26.4
5221	850.0	820.0	4.0	0.0	26.3	26.3
5222	860.0	820.0	4.0	0.0	26.1	26.1
5223	870.0	820.0	4.0	0.0	26.1	26.1
5224	880.0	820.0	4.0	0.0	25.9	25.9
5225	890.0	820.0	4.0	0.0	25.7	25.7
5226	900.0	820.0	4.0	0.0	25.5	25.5
5227	910.0	820.0	4.0	0.0	25.2	25.2
5228	920.0	820.0	4.0	0.0	25.0	25.0
5229	930.0	820.0	4.0	0.0	24.9	24.9
5230	110.0	810.0	4.0	0.0	29.4	29.4
5231	120.0	810.0	4.0	0.0	29.5	29.5
5232	130.0	810.0	4.0	0.0	29.8	29.8
5233	140.0	810.0	4.0	0.0	30.0	30.0
5234	150.0	810.0	4.0	0.0	30.3	30.3
5235	160.0	810.0	4.0	0.0	30.5	30.4
5236	170.0	810.0	4.0	0.0	30.6	30.6
5237	180.0	810.0	4.0	0.0	30.8	30.8
5238	190.0	810.0	4.0	0.0	31.1	31.0
5239	200.0	810.0	4.0	0.0	31.3	31.3
5240	210.0	810.0	4.0	0.0	31.6	31.5
5241	220.0	810.0	4.0	0.0	31.8	31.7
5242	230.0	810.0	4.0	0.0	32.0	31.9
5243	240.0	810.0	4.0	0.0	32.3	32.2
5244	250.0	810.0	4.0	0.0	32.6	32.5
5245	260.0	810.0	4.0	0.0	32.9	32.8
5246	270.0	810.0	4.0	0.0	33.3	33.1
5247	280.0	810.0	4.0	0.0	33.6	33.4
5248	290.0	810.0	4.0	0.0	34.1	33.9
5249	300.0	810.0	4.0	0.0	34.5	34.3
5250	310.0	810.0	4.0	0.0	35.1	34.8
5251	320.0	810.0	4.0	0.0	35.7	35.4
5252	330.0	810.0	4.0	0.0	36.4	36.1
5253	340.0	810.0	4.0	0.0	37.3	37.0
5254	350.0	810.0	4.0	0.0	38.5	38.1
5255	360.0	810.0	4.0	0.0	40.0	39.3
5256	370.0	810.0	4.0	0.0	42.4	40.5
5257	380.0	810.0	4.0	0.0	42.1	41.0
5258	390.0	810.0	4.0	0.0	41.4	41.0
5259	400.0	810.0	4.0	0.0	41.9	41.7
5260	410.0	810.0	4.0	0.0	45.0	44.9
5261	420.0	810.0	4.0	0.0	54.2	54.2
5262	430.0	810.0	4.0	0.0	44.9	44.8
5263	440.0	810.0	4.0	0.0	43.0	43.0
5264	450.0	810.0	4.0	0.0	42.3	42.3

5265	460.0	810.0	4.0	0.0	42.0	41.9
5266	470.0	810.0	4.0	0.0	42.1	42.1
5267	480.0	810.0	4.0	0.0	43.3	43.2
5268	490.0	810.0	4.0	0.0	45.8	45.7
5269	500.0	810.0	4.0	0.0	46.5	46.5
5270	510.0	810.0	4.0	0.0	54.2	54.2
5271	520.0	810.0	4.0	0.0	44.6	44.5
5272	530.0	810.0	4.0	0.0	41.2	41.1
5273	540.0	810.0	4.0	0.0	39.8	39.5
5274	550.0	810.0	4.0	0.0	39.1	38.4
5275	560.0	810.0	4.0	0.0	40.1	37.6
5276	570.0	810.0	4.0	0.0	39.9	36.9
5277	580.0	810.0	4.0	0.0	37.5	36.3
5278	590.0	810.0	4.0	0.0	36.6	35.9
5279	600.0	810.0	4.0	0.0	36.0	35.5
5280	610.0	810.0	4.0	0.0	35.5	35.1
5281	620.0	810.0	4.0	0.0	35.2	34.9
5282	630.0	810.0	4.0	0.0	35.4	35.1
5283	640.0	810.0	4.0	0.0	35.6	35.4
5285	660.0	810.0	4.0	0.0	19.1	18.9
5286	670.0	810.0	4.0	0.0	23.7	23.7
5287	680.0	810.0	4.0	0.0	25.4	25.4
5288	690.0	810.0	4.0	0.0	25.7	25.6
5289	700.0	810.0	4.0	0.0	25.8	25.7
5290	710.0	810.0	4.0	0.0	26.6	26.5
5291	720.0	810.0	4.0	0.0	26.3	26.3
5292	730.0	810.0	4.0	0.0	26.4	26.3
5293	740.0	810.0	4.0	0.0	26.1	26.0
5294	750.0	810.0	4.0	0.0	26.1	26.1
5295	760.0	810.0	4.0	0.0	26.7	26.6
5296	770.0	810.0	4.0	0.0	26.8	26.8
5297	780.0	810.0	4.0	0.0	27.0	27.0
5298	790.0	810.0	4.0	0.0	27.0	27.0
5299	800.0	810.0	4.0	0.0	26.9	26.9
5300	810.0	810.0	4.0	0.0	26.7	26.7
5301	820.0	810.0	4.0	0.0	26.8	26.8
5302	830.0	810.0	4.0	0.0	26.6	26.6
5303	840.0	810.0	4.0	0.0	26.4	26.4
5304	850.0	810.0	4.0	0.0	26.2	26.2
5305	860.0	810.0	4.0	0.0	26.1	26.1
5306	870.0	810.0	4.0	0.0	25.9	25.9
5307	880.0	810.0	4.0	0.0	25.6	25.6
5308	890.0	810.0	4.0	0.0	25.7	25.7
5309	900.0	810.0	4.0	0.0	25.5	25.5
5310	910.0	810.0	4.0	0.0	25.4	25.4
5311	920.0	810.0	4.0	0.0	25.3	25.3
5312	930.0	810.0	4.0	0.0	25.0	25.0
5313	110.0	800.0	4.0	0.0	29.4	29.4
5314	120.0	800.0	4.0	0.0	29.5	29.5
5315	130.0	800.0	4.0	0.0	29.8	29.8
5316	140.0	800.0	4.0	0.0	30.1	30.1
5317	150.0	800.0	4.0	0.0	30.3	30.3

5318	160.0	800.0	4.0	0.0	30.5	30.5
5319	170.0	800.0	4.0	0.0	30.8	30.7
5320	180.0	800.0	4.0	0.0	31.0	30.9
5321	190.0	800.0	4.0	0.0	31.1	31.1
5322	200.0	800.0	4.0	0.0	31.4	31.3
5323	210.0	800.0	4.0	0.0	31.6	31.5
5324	220.0	800.0	4.0	0.0	31.8	31.7
5325	230.0	800.0	4.0	0.0	32.1	32.0
5326	240.0	800.0	4.0	0.0	32.4	32.2
5327	250.0	800.0	4.0	0.0	32.6	32.5
5328	260.0	800.0	4.0	0.0	32.9	32.8
5329	270.0	800.0	4.0	0.0	33.3	33.2
5330	280.0	800.0	4.0	0.0	33.6	33.5
5331	290.0	800.0	4.0	0.0	34.1	33.9
5332	300.0	800.0	4.0	0.0	34.6	34.4
5333	310.0	800.0	4.0	0.0	35.2	35.0
5334	320.0	800.0	4.0	0.0	35.8	35.6
5335	330.0	800.0	4.0	0.0	36.7	36.4
5336	340.0	800.0	4.0	0.0	37.7	37.4
5337	350.0	800.0	4.0	0.0	39.2	38.8
5338	360.0	800.0	4.0	0.0	41.5	40.9
5339	370.0	800.0	4.0	0.0	44.9	43.7
5340	380.0	800.0	4.0	0.0	44.8	44.3
5341	390.0	800.0	4.0	0.0	42.7	42.4
5342	400.0	800.0	4.0	0.0	42.1	42.0
5343	410.0	800.0	4.0	0.0	43.5	43.5
5344	420.0	800.0	4.0	0.0	45.6	45.6
5345	430.0	800.0	4.0	0.0	46.2	46.2
5346	440.0	800.0	4.0	0.0	44.9	44.8
5347	450.0	800.0	4.0	0.0	43.4	43.4
5348	460.0	800.0	4.0	0.0	42.7	42.7
5349	470.0	800.0	4.0	0.0	42.1	42.1
5350	480.0	800.0	4.0	0.0	42.2	42.1
5351	490.0	800.0	4.0	0.0	42.7	42.7
5352	500.0	800.0	4.0	0.0	43.7	43.6
5353	510.0	800.0	4.0	0.0	45.1	45.1
5354	520.0	800.0	4.0	0.0	42.8	42.8
5355	530.0	800.0	4.0	0.0	40.7	40.5
5356	540.0	800.0	4.0	0.0	39.5	39.2
5357	550.0	800.0	4.0	0.0	39.1	38.2
5358	560.0	800.0	4.0	0.0	40.4	37.4
5359	570.0	800.0	4.0	0.0	39.5	36.8
5360	580.0	800.0	4.0	0.0	37.4	36.2
5361	590.0	800.0	4.0	0.0	36.5	35.8
5362	600.0	800.0	4.0	0.0	35.9	35.4
5363	610.0	800.0	4.0	0.0	35.4	35.0
5364	620.0	800.0	4.0	0.0	35.0	34.7
5365	630.0	800.0	4.0	0.0	34.8	34.5
5366	640.0	800.0	4.0	0.0	34.5	34.3
5367	650.0	800.0	4.0	0.0	34.8	34.5
5369	670.0	800.0	4.0	0.0	25.0	24.9
5370	680.0	800.0	4.0	0.0	25.1	25.0

5371	690.0	800.0	4.0	0.0	26.0	25.9
5376	740.0	800.0	4.0	0.0	25.4	25.3
5377	750.0	800.0	4.0	0.0	26.6	26.5
5378	760.0	800.0	4.0	0.0	26.8	26.7
5379	770.0	800.0	4.0	0.0	26.8	26.8
5380	780.0	800.0	4.0	0.0	26.9	26.9
5381	790.0	800.0	4.0	0.0	26.8	26.8
5382	800.0	800.0	4.0	0.0	27.0	27.0
5383	810.0	800.0	4.0	0.0	26.9	26.9
5384	820.0	800.0	4.0	0.0	26.5	26.5
5385	830.0	800.0	4.0	0.0	26.5	26.5
5386	840.0	800.0	4.0	0.0	26.3	26.3
5387	850.0	800.0	4.0	0.0	26.2	26.2
5388	860.0	800.0	4.0	0.0	26.2	26.2
5389	870.0	800.0	4.0	0.0	26.1	26.1
5390	880.0	800.0	4.0	0.0	25.8	25.8
5391	890.0	800.0	4.0	0.0	25.5	25.5
5392	900.0	800.0	4.0	0.0	25.3	25.3
5393	910.0	800.0	4.0	0.0	25.4	25.4
5394	920.0	800.0	4.0	0.0	25.1	25.1
5395	930.0	800.0	4.0	0.0	25.1	25.1
5396	110.0	790.0	4.0	0.0	29.5	29.5
5397	120.0	790.0	4.0	0.0	29.6	29.6
5398	130.0	790.0	4.0	0.0	29.8	29.8
5399	140.0	790.0	4.0	0.0	30.1	30.0
5400	150.0	790.0	4.0	0.0	30.3	30.3
5401	160.0	790.0	4.0	0.0	30.6	30.5
5402	170.0	790.0	4.0	0.0	30.8	30.7
5403	180.0	790.0	4.0	0.0	30.9	30.9
5404	190.0	790.0	4.0	0.0	31.2	31.1
5405	200.0	790.0	4.0	0.0	31.4	31.3
5406	210.0	790.0	4.0	0.0	31.7	31.6
5407	220.0	790.0	4.0	0.0	31.8	31.7
5408	230.0	790.0	4.0	0.0	32.1	32.0
5409	240.0	790.0	4.0	0.0	32.4	32.3
5410	250.0	790.0	4.0	0.0	32.7	32.6
5411	260.0	790.0	4.0	0.0	33.0	32.9
5412	270.0	790.0	4.0	0.0	33.4	33.2
5413	280.0	790.0	4.0	0.0	33.7	33.6
5414	290.0	790.0	4.0	0.0	34.2	34.0
5415	300.0	790.0	4.0	0.0	34.6	34.5
5416	310.0	790.0	4.0	0.0	35.2	35.0
5417	320.0	790.0	4.0	0.0	35.9	35.7
5418	330.0	790.0	4.0	0.0	36.8	36.5
5419	340.0	790.0	4.0	0.0	37.9	37.6
5420	350.0	790.0	4.0	0.0	39.7	39.3
5421	360.0	790.0	4.0	0.0	42.7	42.2
5422	370.0	790.0	4.0	0.0	49.8	49.4
5423	380.0	790.0	4.0	0.0	52.6	52.6
5424	390.0	790.0	4.0	0.0	44.0	43.9
5425	400.0	790.0	4.0	0.0	42.2	42.0
5426	410.0	790.0	4.0	0.0	42.6	42.5



5427	420.0	790.0	4.0	0.0	44.3	44.3
5428	430.0	790.0	4.0	0.0	51.3	51.3
5429	440.0	790.0	4.0	0.0	47.1	47.1
5430	450.0	790.0	4.0	0.0	47.1	47.0
5431	460.0	790.0	4.0	0.0	45.0	44.9
5432	470.0	790.0	4.0	0.0	42.9	42.9
5433	480.0	790.0	4.0	0.0	41.9	41.9
5434	490.0	790.0	4.0	0.0	41.6	41.6
5435	500.0	790.0	4.0	0.0	41.8	41.7
5436	510.0	790.0	4.0	0.0	41.9	41.8
5437	520.0	790.0	4.0	0.0	41.3	41.2
5438	530.0	790.0	4.0	0.0	40.3	40.1
5439	540.0	790.0	4.0	0.0	39.4	39.0
5440	550.0	790.0	4.0	0.0	39.1	38.1
5441	560.0	790.0	4.0	0.0	40.9	37.3
5442	570.0	790.0	4.0	0.0	39.0	36.7
5443	580.0	790.0	4.0	0.0	37.2	36.2
5444	590.0	790.0	4.0	0.0	36.3	35.7
5445	600.0	790.0	4.0	0.0	35.7	35.3
5446	610.0	790.0	4.0	0.0	35.2	34.8
5447	620.0	790.0	4.0	0.0	34.7	34.4
5448	630.0	790.0	4.0	0.0	34.1	33.8
5449	640.0	790.0	4.0	0.0	33.6	33.4
5450	650.0	790.0	4.0	0.0	32.5	32.3
5451	660.0	790.0	4.0	0.0	32.2	32.0
5454	690.0	790.0	4.0	0.0	25.8	25.7
5455	700.0	790.0	4.0	0.0	27.0	26.9
5456	710.0	790.0	4.0	0.0	27.6	27.5
5457	720.0	790.0	4.0	0.0	27.6	27.5
5458	730.0	790.0	4.0	0.0	27.4	27.3
5459	740.0	790.0	4.0	0.0	26.4	26.3
5460	750.0	790.0	4.0	0.0	27.5	27.4
5461	760.0	790.0	4.0	0.0	27.1	27.1
5462	770.0	790.0	4.0	0.0	27.1	27.1
5463	780.0	790.0	4.0	0.0	27.0	27.0
5464	790.0	790.0	4.0	0.0	26.9	26.9
5465	800.0	790.0	4.0	0.0	26.5	26.5
5466	810.0	790.0	4.0	0.0	26.6	26.6
5467	820.0	790.0	4.0	0.0	26.6	26.6
5468	830.0	790.0	4.0	0.0	26.4	26.4
5469	840.0	790.0	4.0	0.0	26.5	26.5
5470	850.0	790.0	4.0	0.0	26.3	26.3
5471	860.0	790.0	4.0	0.0	26.2	26.2
5472	870.0	790.0	4.0	0.0	25.8	25.8
5473	880.0	790.0	4.0	0.0	25.8	25.8
5474	890.0	790.0	4.0	0.0	25.6	25.6
5475	900.0	790.0	4.0	0.0	25.5	25.5
5476	910.0	790.0	4.0	0.0	25.3	25.3
5477	920.0	790.0	4.0	0.0	25.2	25.2
5478	930.0	790.0	4.0	0.0	25.0	25.0
5479	110.0	780.0	4.0	0.0	29.5	29.5
5480	120.0	780.0	4.0	0.0	29.7	29.7

5481	130.0	780.0	4.0	0.0	29.8	29.8
5482	140.0	780.0	4.0	0.0	30.0	30.0
5483	150.0	780.0	4.0	0.0	30.3	30.2
5484	160.0	780.0	4.0	0.0	30.6	30.5
5485	170.0	780.0	4.0	0.0	30.7	30.7
5486	180.0	780.0	4.0	0.0	30.9	30.9
5487	190.0	780.0	4.0	0.0	31.2	31.1
5488	200.0	780.0	4.0	0.0	31.4	31.4
5489	210.0	780.0	4.0	0.0	31.7	31.6
5490	220.0	780.0	4.0	0.0	31.9	31.8
5491	230.0	780.0	4.0	0.0	32.1	32.0
5492	240.0	780.0	4.0	0.0	32.4	32.3
5493	250.0	780.0	4.0	0.0	32.7	32.6
5494	260.0	780.0	4.0	0.0	33.1	32.9
5495	270.0	780.0	4.0	0.0	33.4	33.3
5496	280.0	780.0	4.0	0.0	33.8	33.6
5497	290.0	780.0	4.0	0.0	34.2	34.0
5498	300.0	780.0	4.0	0.0	34.7	34.5
5499	310.0	780.0	4.0	0.0	35.2	35.0
5500	320.0	780.0	4.0	0.0	35.9	35.7
5501	330.0	780.0	4.0	0.0	36.8	36.5
5502	340.0	780.0	4.0	0.0	37.9	37.6
5503	350.0	780.0	4.0	0.0	39.6	39.1
5504	360.0	780.0	4.0	0.0	42.3	41.6
5505	370.0	780.0	4.0	0.0	46.7	45.7
5506	380.0	780.0	4.0	0.0	46.9	46.7
5507	390.0	780.0	4.0	0.0	43.3	43.1
5508	400.0	780.0	4.0	0.0	42.0	41.9
5509	410.0	780.0	4.0	0.0	42.5	42.4
5510	420.0	780.0	4.0	0.0	44.0	44.0
5511	430.0	780.0	4.0	0.0	45.5	45.4
5512	440.0	780.0	4.0	0.0	45.8	45.8
5513	450.0	780.0	4.0	0.0	51.3	51.3
5514	460.0	780.0	4.0	0.0	48.3	48.3
5515	470.0	780.0	4.0	0.0	44.6	44.6
5516	480.0	780.0	4.0	0.0	42.2	42.1
5517	490.0	780.0	4.0	0.0	41.4	41.3
5518	500.0	780.0	4.0	0.0	41.4	41.3
5519	510.0	780.0	4.0	0.0	41.9	41.8
5520	520.0	780.0	4.0	0.0	42.1	42.0
5521	530.0	780.0	4.0	0.0	40.9	40.7
5522	540.0	780.0	4.0	0.0	39.6	39.2
5523	550.0	780.0	4.0	0.0	39.2	38.1
5524	560.0	780.0	4.0	0.0	41.4	37.3
5525	570.0	780.0	4.0	0.0	38.7	36.7
5526	580.0	780.0	4.0	0.0	37.1	36.1
5527	590.0	780.0	4.0	0.0	36.3	35.7
5528	600.0	780.0	4.0	0.0	35.7	35.2
5529	610.0	780.0	4.0	0.0	35.0	34.6
5530	620.0	780.0	4.0	0.0	34.3	34.0
5531	630.0	780.0	4.0	0.0	33.6	33.3
5532	640.0	780.0	4.0	0.0	33.0	32.7

5533	650.0	780.0	4.0	0.0	32.5	32.3
5534	660.0	780.0	4.0	0.0	32.4	32.2
5535	670.0	780.0	4.0	0.0	32.1	32.0
5536	680.0	780.0	4.0	0.0	31.3	31.1
5537	690.0	780.0	4.0	0.0	30.6	30.5
5538	700.0	780.0	4.0	0.0	29.4	29.3
5539	710.0	780.0	4.0	0.0	28.2	28.1
5540	720.0	780.0	4.0	0.0	27.8	27.6
5541	730.0	780.0	4.0	0.0	27.4	27.3
5542	740.0	780.0	4.0	0.0	27.0	26.9
5543	750.0	780.0	4.0	0.0	27.1	27.1
5544	760.0	780.0	4.0	0.0	26.9	26.9
5545	770.0	780.0	4.0	0.0	27.1	27.1
5546	780.0	780.0	4.0	0.0	27.1	27.0
5547	790.0	780.0	4.0	0.0	27.0	27.0
5548	800.0	780.0	4.0	0.0	27.0	27.0
5549	810.0	780.0	4.0	0.0	26.8	26.8
5550	820.0	780.0	4.0	0.0	26.5	26.5
5551	830.0	780.0	4.0	0.0	26.4	26.4
5552	840.0	780.0	4.0	0.0	26.2	26.2
5553	850.0	780.0	4.0	0.0	26.2	26.2
5554	860.0	780.0	4.0	0.0	26.0	26.0
5555	870.0	780.0	4.0	0.0	25.8	25.8
5556	880.0	780.0	4.0	0.0	25.6	25.6
5557	890.0	780.0	4.0	0.0	25.5	25.5
5558	900.0	780.0	4.0	0.0	25.4	25.4
5559	910.0	780.0	4.0	0.0	25.3	25.3
5560	920.0	780.0	4.0	0.0	25.1	25.1
5561	930.0	780.0	4.0	0.0	25.0	25.0
5562	110.0	770.0	4.0	0.0	29.5	29.5
5563	120.0	770.0	4.0	0.0	29.7	29.7
5564	130.0	770.0	4.0	0.0	29.9	29.8
5565	140.0	770.0	4.0	0.0	30.1	30.0
5566	150.0	770.0	4.0	0.0	30.3	30.3
5567	160.0	770.0	4.0	0.0	30.6	30.5
5568	170.0	770.0	4.0	0.0	30.8	30.7
5569	180.0	770.0	4.0	0.0	31.0	30.9
5570	190.0	770.0	4.0	0.0	31.2	31.1
5571	200.0	770.0	4.0	0.0	31.5	31.4
5572	210.0	770.0	4.0	0.0	31.7	31.6
5573	220.0	770.0	4.0	0.0	31.9	31.8
5574	230.0	770.0	4.0	0.0	32.2	32.0
5575	240.0	770.0	4.0	0.0	32.4	32.3
5576	250.0	770.0	4.0	0.0	32.7	32.6
5577	260.0	770.0	4.0	0.0	33.0	32.9
5578	270.0	770.0	4.0	0.0	33.4	33.3
5579	280.0	770.0	4.0	0.0	33.8	33.6
5580	290.0	770.0	4.0	0.0	34.2	34.0
5581	300.0	770.0	4.0	0.0	34.7	34.5
5582	310.0	770.0	4.0	0.0	35.2	35.0
5583	320.0	770.0	4.0	0.0	35.9	35.6
5584	330.0	770.0	4.0	0.0	36.7	36.4

5585	340.0	770.0	4.0	0.0	37.7	37.3
5586	350.0	770.0	4.0	0.0	39.1	38.5
5587	360.0	770.0	4.0	0.0	41.1	40.0
5588	370.0	770.0	4.0	0.0	43.6	41.6
5589	380.0	770.0	4.0	0.0	42.5	42.1
5590	390.0	770.0	4.0	0.0	41.9	41.7
5591	400.0	770.0	4.0	0.0	41.9	41.7
5592	410.0	770.0	4.0	0.0	42.9	42.9
5593	420.0	770.0	4.0	0.0	46.2	46.2
5594	430.0	770.0	4.0	0.0	49.1	49.1
5595	440.0	770.0	4.0	0.0	45.5	45.4
5596	450.0	770.0	4.0	0.0	46.0	45.9
5597	460.0	770.0	4.0	0.0	50.9	50.9
5598	470.0	770.0	4.0	0.0	45.3	45.3
5599	480.0	770.0	4.0	0.0	42.4	42.3
5600	490.0	770.0	4.0	0.0	41.6	41.5
5601	500.0	770.0	4.0	0.0	41.8	41.7
5602	510.0	770.0	4.0	0.0	44.2	44.1
5603	520.0	770.0	4.0	0.0	48.2	48.2
5604	530.0	770.0	4.0	0.0	42.6	42.5
5605	540.0	770.0	4.0	0.0	40.0	39.6
5606	550.0	770.0	4.0	0.0	39.4	38.2
5607	560.0	770.0	4.0	0.0	41.8	37.3
5608	570.0	770.0	4.0	0.0	38.4	36.6
5609	580.0	770.0	4.0	0.0	37.0	36.1
5610	590.0	770.0	4.0	0.0	36.1	35.5
5611	600.0	770.0	4.0	0.0	35.6	35.1
5612	610.0	770.0	4.0	0.0	35.1	34.7
5613	620.0	770.0	4.0	0.0	34.2	33.8
5614	630.0	770.0	4.0	0.0	33.3	33.0
5615	640.0	770.0	4.0	0.0	32.8	32.6
5616	650.0	770.0	4.0	0.0	32.6	32.4
5617	660.0	770.0	4.0	0.0	32.5	32.4
5618	670.0	770.0	4.0	0.0	31.9	31.7
5619	680.0	770.0	4.0	0.0	31.1	30.9
5620	690.0	770.0	4.0	0.0	30.4	30.2
5621	700.0	770.0	4.0	0.0	29.9	29.8
5622	710.0	770.0	4.0	0.0	28.8	28.7
5623	720.0	770.0	4.0	0.0	27.9	27.8
5624	730.0	770.0	4.0	0.0	27.7	27.6
5625	740.0	770.0	4.0	0.0	27.5	27.4
5626	750.0	770.0	4.0	0.0	28.1	28.0
5627	760.0	770.0	4.0	0.0	27.7	27.6
5628	770.0	770.0	4.0	0.0	27.2	27.1
5629	780.0	770.0	4.0	0.0	27.2	27.2
5630	790.0	770.0	4.0	0.0	27.0	26.9
5631	800.0	770.0	4.0	0.0	26.8	26.8
5632	810.0	770.0	4.0	0.0	26.7	26.7
5633	820.0	770.0	4.0	0.0	26.4	26.4
5634	830.0	770.0	4.0	0.0	26.2	26.2
5635	840.0	770.0	4.0	0.0	26.0	26.0
5636	850.0	770.0	4.0	0.0	25.7	25.7

5637	860.0	770.0	4.0	0.0	25.6	25.6
5638	870.0	770.0	4.0	0.0	25.6	25.6
5639	880.0	770.0	4.0	0.0	25.7	25.7
5640	890.0	770.0	4.0	0.0	25.5	25.5
5641	900.0	770.0	4.0	0.0	25.3	25.3
5642	910.0	770.0	4.0	0.0	25.3	25.3
5643	920.0	770.0	4.0	0.0	25.0	25.0
5644	930.0	770.0	4.0	0.0	24.9	24.9
5645	110.0	760.0	4.0	0.0	29.4	29.4
5646	120.0	760.0	4.0	0.0	29.6	29.6
5647	130.0	760.0	4.0	0.0	29.8	29.8
5648	140.0	760.0	4.0	0.0	30.0	30.0
5649	150.0	760.0	4.0	0.0	30.3	30.2
5650	160.0	760.0	4.0	0.0	30.5	30.5
5651	170.0	760.0	4.0	0.0	30.9	30.8
5652	180.0	760.0	4.0	0.0	31.0	30.9
5653	190.0	760.0	4.0	0.0	31.2	31.1
5654	200.0	760.0	4.0	0.0	31.4	31.3
5655	210.0	760.0	4.0	0.0	31.7	31.6
5656	220.0	760.0	4.0	0.0	31.9	31.8
5657	230.0	760.0	4.0	0.0	32.2	32.0
5658	240.0	760.0	4.0	0.0	32.4	32.3
5659	250.0	760.0	4.0	0.0	32.7	32.6
5660	260.0	760.0	4.0	0.0	33.1	32.9
5661	270.0	760.0	4.0	0.0	33.4	33.3
5662	280.0	760.0	4.0	0.0	33.8	33.6
5663	290.0	760.0	4.0	0.0	34.2	34.0
5664	300.0	760.0	4.0	0.0	34.7	34.4
5665	310.0	760.0	4.0	0.0	35.2	34.9
5666	320.0	760.0	4.0	0.0	35.8	35.5
5667	330.0	760.0	4.0	0.0	36.5	36.2
5668	340.0	760.0	4.0	0.0	37.4	37.0
5669	350.0	760.0	4.0	0.0	38.6	37.9
5670	360.0	760.0	4.0	0.0	40.4	38.9
5671	370.0	760.0	4.0	0.0	42.2	39.8
5672	380.0	760.0	4.0	0.0	41.1	40.5
5673	390.0	760.0	4.0	0.0	41.3	41.1
5674	400.0	760.0	4.0	0.0	42.0	41.9
5675	410.0	760.0	4.0	0.0	43.4	43.3
5676	420.0	760.0	4.0	0.0	47.0	47.0
5677	430.0	760.0	4.0	0.0	51.5	51.5
5678	440.0	760.0	4.0	0.0	45.8	45.8
5679	450.0	760.0	4.0	0.0	45.1	45.1
5680	460.0	760.0	4.0	0.0	45.2	45.1
5681	470.0	760.0	4.0	0.0	43.7	43.6
5682	480.0	760.0	4.0	0.0	42.4	42.4
5683	490.0	760.0	4.0	0.0	42.1	42.0
5684	500.0	760.0	4.0	0.0	42.3	42.3
5685	510.0	760.0	4.0	0.0	44.3	44.3
5686	520.0	760.0	4.0	0.0	48.0	48.0
5687	530.0	760.0	4.0	0.0	42.6	42.5
5688	540.0	760.0	4.0	0.0	40.0	39.6

5689	550.0	760.0	4.0	0.0	39.5	38.1
5690	560.0	760.0	4.0	0.0	41.7	37.2
5691	570.0	760.0	4.0	0.0	38.2	36.6
5692	580.0	760.0	4.0	0.0	36.8	36.0
5693	590.0	760.0	4.0	0.0	36.2	35.7
5694	600.0	760.0	4.0	0.0	35.6	35.2
5695	610.0	760.0	4.0	0.0	35.1	34.7
5696	620.0	760.0	4.0	0.0	34.4	34.1
5697	630.0	760.0	4.0	0.0	33.4	33.1
5698	640.0	760.0	4.0	0.0	32.7	32.5
5699	650.0	760.0	4.0	0.0	32.8	32.6
5700	660.0	760.0	4.0	0.0	32.4	32.2
5701	670.0	760.0	4.0	0.0	31.4	31.2
5702	680.0	760.0	4.0	0.0	30.5	30.3
5703	690.0	760.0	4.0	0.0	30.0	29.9
5704	700.0	760.0	4.0	0.0	30.0	29.9
5705	710.0	760.0	4.0	0.0	29.2	29.1
5706	720.0	760.0	4.0	0.0	28.3	28.2
5707	730.0	760.0	4.0	0.0	28.0	27.9
5708	740.0	760.0	4.0	0.0	27.5	27.4
5709	750.0	760.0	4.0	0.0	27.4	27.3
5710	760.0	760.0	4.0	0.0	27.6	27.5
5711	770.0	760.0	4.0	0.0	27.6	27.5
5712	780.0	760.0	4.0	0.0	27.2	27.1
5713	790.0	760.0	4.0	0.0	26.8	26.7
5714	800.0	760.0	4.0	0.0	26.6	26.6
5715	810.0	760.0	4.0	0.0	26.5	26.5
5716	820.0	760.0	4.0	0.0	26.5	26.5
5717	830.0	760.0	4.0	0.0	26.2	26.2
5718	840.0	760.0	4.0	0.0	25.9	25.9
5719	850.0	760.0	4.0	0.0	25.8	25.8
5720	860.0	760.0	4.0	0.0	25.7	25.7
5721	870.0	760.0	4.0	0.0	25.5	25.5
5722	880.0	760.0	4.0	0.0	25.6	25.6
5723	890.0	760.0	4.0	0.0	25.4	25.4
5724	900.0	760.0	4.0	0.0	25.2	25.2
5725	910.0	760.0	4.0	0.0	25.1	25.1
5726	920.0	760.0	4.0	0.0	25.0	25.0
5727	930.0	760.0	4.0	0.0	24.8	24.8
5728	110.0	750.0	4.0	0.0	29.4	29.4
5729	120.0	750.0	4.0	0.0	29.6	29.6
5730	130.0	750.0	4.0	0.0	29.9	29.9
5731	140.0	750.0	4.0	0.0	30.1	30.0
5732	150.0	750.0	4.0	0.0	30.3	30.2
5733	160.0	750.0	4.0	0.0	30.5	30.4
5734	170.0	750.0	4.0	0.0	30.9	30.9
5735	180.0	750.0	4.0	0.0	31.0	30.9
5736	190.0	750.0	4.0	0.0	31.2	31.1
5737	200.0	750.0	4.0	0.0	31.4	31.4
5738	210.0	750.0	4.0	0.0	31.7	31.6
5739	220.0	750.0	4.0	0.0	31.9	31.8
5740	230.0	750.0	4.0	0.0	32.2	32.1

5741	240.0	750.0	4.0	0.0	32.4	32.3
5742	250.0	750.0	4.0	0.0	32.7	32.6
5743	260.0	750.0	4.0	0.0	33.0	32.9
5744	270.0	750.0	4.0	0.0	33.4	33.3
5745	280.0	750.0	4.0	0.0	33.7	33.6
5746	290.0	750.0	4.0	0.0	34.2	34.0
5747	300.0	750.0	4.0	0.0	34.6	34.4
5748	310.0	750.0	4.0	0.0	35.1	34.9
5749	320.0	750.0	4.0	0.0	35.7	35.4
5750	330.0	750.0	4.0	0.0	36.4	36.0
5751	340.0	750.0	4.0	0.0	37.2	36.7
5752	350.0	750.0	4.0	0.0	38.3	37.4
5753	360.0	750.0	4.0	0.0	40.3	38.2
5754	370.0	750.0	4.0	0.0	41.3	39.1
5755	380.0	750.0	4.0	0.0	40.6	40.0
5756	390.0	750.0	4.0	0.0	41.6	41.4
5757	400.0	750.0	4.0	0.0	43.5	43.4
5758	410.0	750.0	4.0	0.0	44.3	44.2
5759	420.0	750.0	4.0	0.0	45.3	45.3
5760	430.0	750.0	4.0	0.0	47.7	47.7
5761	440.0	750.0	4.0	0.0	45.2	45.2
5762	450.0	750.0	4.0	0.0	48.6	48.6
5763	460.0	750.0	4.0	0.0	48.1	48.1
5764	470.0	750.0	4.0	0.0	43.7	43.7
5765	480.0	750.0	4.0	0.0	43.1	43.1
5766	490.0	750.0	4.0	0.0	43.8	43.7
5767	500.0	750.0	4.0	0.0	44.0	44.0
5768	510.0	750.0	4.0	0.0	42.9	42.8
5769	520.0	750.0	4.0	0.0	42.3	42.2
5770	530.0	750.0	4.0	0.0	40.9	40.7
5771	540.0	750.0	4.0	0.0	39.6	39.1
5772	550.0	750.0	4.0	0.0	39.6	38.0
5773	560.0	750.0	4.0	0.0	41.3	37.2
5774	570.0	750.0	4.0	0.0	38.0	36.6
5775	580.0	750.0	4.0	0.0	36.9	36.1
5776	590.0	750.0	4.0	0.0	36.2	35.6
5777	600.0	750.0	4.0	0.0	35.7	35.3
5778	610.0	750.0	4.0	0.0	35.3	35.0
5779	620.0	750.0	4.0	0.0	35.0	34.7
5780	630.0	750.0	4.0	0.0	34.5	34.3
5781	640.0	750.0	4.0	0.0	33.0	32.8
5782	650.0	750.0	4.0	0.0	32.7	32.5
5783	660.0	750.0	4.0	0.0	30.7	30.6
5784	670.0	750.0	4.0	0.0	30.0	29.9
5785	680.0	750.0	4.0	0.0	29.6	29.4
5786	690.0	750.0	4.0	0.0	29.6	29.4
5787	700.0	750.0	4.0	0.0	29.1	29.0
5788	710.0	750.0	4.0	0.0	29.0	28.9
5789	720.0	750.0	4.0	0.0	28.6	28.5
5790	730.0	750.0	4.0	0.0	27.7	27.6
5791	740.0	750.0	4.0	0.0	27.6	27.5
5792	750.0	750.0	4.0	0.0	27.4	27.3

5793	760.0	750.0	4.0	0.0	27.5	27.5
5794	770.0	750.0	4.0	0.0	27.4	27.4
5795	780.0	750.0	4.0	0.0	27.1	27.0
5796	790.0	750.0	4.0	0.0	26.8	26.8
5797	800.0	750.0	4.0	0.0	26.6	26.6
5798	810.0	750.0	4.0	0.0	26.6	26.6
5799	820.0	750.0	4.0	0.0	26.5	26.5
5800	830.0	750.0	4.0	0.0	26.3	26.3
5801	840.0	750.0	4.0	0.0	26.1	26.1
5802	850.0	750.0	4.0	0.0	25.9	25.9
5803	860.0	750.0	4.0	0.0	25.8	25.8
5804	870.0	750.0	4.0	0.0	25.7	25.7
5805	880.0	750.0	4.0	0.0	25.4	25.4
5806	890.0	750.0	4.0	0.0	25.4	25.4
5807	900.0	750.0	4.0	0.0	25.2	25.2
5808	910.0	750.0	4.0	0.0	25.1	25.1
5809	920.0	750.0	4.0	0.0	24.8	24.8
5810	930.0	750.0	4.0	0.0	24.8	24.8
5811	110.0	740.0	4.0	0.0	29.4	29.4
5812	120.0	740.0	4.0	0.0	29.7	29.6
5813	130.0	740.0	4.0	0.0	29.9	29.8
5814	140.0	740.0	4.0	0.0	30.1	30.1
5815	150.0	740.0	4.0	0.0	30.3	30.3
5816	160.0	740.0	4.0	0.0	30.5	30.4
5817	170.0	740.0	4.0	0.0	30.8	30.7
5818	180.0	740.0	4.0	0.0	31.1	31.0
5819	190.0	740.0	4.0	0.0	31.3	31.2
5820	200.0	740.0	4.0	0.0	31.5	31.4
5821	210.0	740.0	4.0	0.0	31.7	31.6
5822	220.0	740.0	4.0	0.0	32.0	31.9
5823	230.0	740.0	4.0	0.0	32.2	32.1
5824	240.0	740.0	4.0	0.0	32.4	32.3
5825	250.0	740.0	4.0	0.0	32.7	32.6
5826	260.0	740.0	4.0	0.0	33.1	32.9
5827	270.0	740.0	4.0	0.0	33.4	33.3
5828	280.0	740.0	4.0	0.0	33.7	33.6
5829	290.0	740.0	4.0	0.0	34.2	34.0
5830	300.0	740.0	4.0	0.0	34.6	34.4
5831	310.0	740.0	4.0	0.0	35.1	34.8
5832	320.0	740.0	4.0	0.0	35.7	35.3
5833	330.0	740.0	4.0	0.0	36.3	35.9
5834	340.0	740.0	4.0	0.0	37.1	36.5
5835	350.0	740.0	4.0	0.0	38.2	37.2
5836	360.0	740.0	4.0	0.0	40.5	37.9
5837	370.0	740.0	4.0	0.0	40.7	38.8
5838	380.0	740.0	4.0	0.0	40.4	39.9
5839	390.0	740.0	4.0	0.0	42.2	42.0
5840	400.0	740.0	4.0	0.0	48.4	48.4
5841	410.0	740.0	4.0	0.0	48.4	48.3
5842	420.0	740.0	4.0	0.0	43.9	43.9
5843	430.0	740.0	4.0	0.0	43.6	43.6
5844	440.0	740.0	4.0	0.0	43.7	43.7



5845	450.0	740.0	4.0	0.0	45.5	45.5
5846	460.0	740.0	4.0	0.0	45.5	45.5
5847	470.0	740.0	4.0	0.0	44.0	44.0
5848	480.0	740.0	4.0	0.0	44.7	44.7
5849	490.0	740.0	4.0	0.0	47.5	47.5
5850	500.0	740.0	4.0	0.0	51.0	51.0
5851	510.0	740.0	4.0	0.0	43.5	43.5
5852	520.0	740.0	4.0	0.0	41.4	41.2
5853	530.0	740.0	4.0	0.0	40.2	39.9
5854	540.0	740.0	4.0	0.0	39.4	38.7
5855	550.0	740.0	4.0	0.0	39.8	37.8
5856	560.0	740.0	4.0	0.0	40.7	37.1
5857	570.0	740.0	4.0	0.0	37.8	36.5
5858	580.0	740.0	4.0	0.0	36.8	36.0
5859	590.0	740.0	4.0	0.0	36.2	35.7
5860	600.0	740.0	4.0	0.0	35.8	35.4
5861	610.0	740.0	4.0	0.0	35.5	35.1
5862	620.0	740.0	4.0	0.0	35.4	35.1
5863	630.0	740.0	4.0	0.0	35.7	35.5
5866	660.0	740.0	4.0	0.0	27.3	27.1
5867	670.0	740.0	4.0	0.0	28.6	28.4
5868	680.0	740.0	4.0	0.0	28.7	28.5
5869	690.0	740.0	4.0	0.0	28.8	28.6
5870	700.0	740.0	4.0	0.0	28.9	28.8
5871	710.0	740.0	4.0	0.0	28.8	28.7
5872	720.0	740.0	4.0	0.0	28.5	28.5
5873	730.0	740.0	4.0	0.0	28.2	28.2
5874	740.0	740.0	4.0	0.0	27.7	27.6
5875	750.0	740.0	4.0	0.0	27.3	27.2
5876	760.0	740.0	4.0	0.0	27.5	27.5
5877	770.0	740.0	4.0	0.0	27.4	27.4
5878	780.0	740.0	4.0	0.0	27.3	27.3
5879	790.0	740.0	4.0	0.0	26.9	26.9
5880	800.0	740.0	4.0	0.0	26.7	26.6
5881	810.0	740.0	4.0	0.0	26.4	26.4
5882	820.0	740.0	4.0	0.0	26.2	26.2
5883	830.0	740.0	4.0	0.0	26.2	26.2
5884	840.0	740.0	4.0	0.0	26.4	26.4
5885	850.0	740.0	4.0	0.0	26.2	26.2
5886	860.0	740.0	4.0	0.0	25.9	25.9
5887	870.0	740.0	4.0	0.0	25.8	25.8
5888	880.0	740.0	4.0	0.0	25.3	25.3
5889	890.0	740.0	4.0	0.0	25.1	25.1
5890	900.0	740.0	4.0	0.0	24.9	24.9
5891	910.0	740.0	4.0	0.0	24.9	24.9
5892	920.0	740.0	4.0	0.0	24.8	24.8
5893	930.0	740.0	4.0	0.0	24.6	24.6
5894	110.0	730.0	4.0	0.0	29.3	29.3
5895	120.0	730.0	4.0	0.0	29.7	29.6
5896	130.0	730.0	4.0	0.0	29.8	29.8
5897	140.0	730.0	4.0	0.0	30.1	30.0
5898	150.0	730.0	4.0	0.0	30.4	30.3

5899	160.0	730.0	4.0	0.0	30.6	30.5
5900	170.0	730.0	4.0	0.0	30.7	30.7
5901	180.0	730.0	4.0	0.0	31.2	31.1
5902	190.0	730.0	4.0	0.0	31.3	31.2
5903	200.0	730.0	4.0	0.0	31.5	31.4
5904	210.0	730.0	4.0	0.0	31.7	31.6
5905	220.0	730.0	4.0	0.0	32.0	31.9
5906	230.0	730.0	4.0	0.0	32.2	32.1
5907	240.0	730.0	4.0	0.0	32.4	32.3
5908	250.0	730.0	4.0	0.0	32.7	32.6
5909	260.0	730.0	4.0	0.0	33.0	32.9
5910	270.0	730.0	4.0	0.0	33.4	33.2
5911	280.0	730.0	4.0	0.0	33.7	33.6
5912	290.0	730.0	4.0	0.0	34.1	33.9
5913	300.0	730.0	4.0	0.0	34.6	34.3
5914	310.0	730.0	4.0	0.0	35.1	34.8
5915	320.0	730.0	4.0	0.0	35.6	35.3
5916	330.0	730.0	4.0	0.0	36.2	35.8
5917	340.0	730.0	4.0	0.0	37.0	36.4
5918	350.0	730.0	4.0	0.0	38.2	37.0
5919	360.0	730.0	4.0	0.0	41.0	37.7
5920	370.0	730.0	4.0	0.0	40.3	38.6
5921	380.0	730.0	4.0	0.0	40.2	39.7
5922	390.0	730.0	4.0	0.0	41.7	41.6
5923	400.0	730.0	4.0	0.0	44.6	44.5
5924	410.0	730.0	4.0	0.0	45.1	45.0
5925	420.0	730.0	4.0	0.0	43.6	43.6
5926	430.0	730.0	4.0	0.0	43.0	42.9
5927	440.0	730.0	4.0	0.0	42.9	42.8
5928	450.0	730.0	4.0	0.0	43.3	43.3
5929	460.0	730.0	4.0	0.0	44.5	44.4
5930	470.0	730.0	4.0	0.0	46.1	46.0
5931	480.0	730.0	4.0	0.0	47.2	47.2
5932	490.0	730.0	4.0	0.0	52.3	52.3
5933	500.0	730.0	4.0	0.0	46.5	46.4
5934	510.0	730.0	4.0	0.0	43.5	43.4
5935	520.0	730.0	4.0	0.0	41.4	41.3
5936	530.0	730.0	4.0	0.0	40.1	39.8
5937	540.0	730.0	4.0	0.0	39.3	38.6
5938	550.0	730.0	4.0	0.0	40.1	37.8
5939	560.0	730.0	4.0	0.0	40.2	37.1
5940	570.0	730.0	4.0	0.0	37.7	36.5
5941	580.0	730.0	4.0	0.0	36.8	36.1
5942	590.0	730.0	4.0	0.0	36.2	35.7
5943	600.0	730.0	4.0	0.0	35.9	35.5
5944	610.0	730.0	4.0	0.0	35.7	35.4
5945	620.0	730.0	4.0	0.0	35.7	35.4
5946	630.0	730.0	4.0	0.0	35.8	35.5
5949	660.0	730.0	4.0	0.0	23.4	23.3
5950	670.0	730.0	4.0	0.0	26.9	26.8
5951	680.0	730.0	4.0	0.0	27.8	27.7
5952	690.0	730.0	4.0	0.0	28.2	28.1

5953	700.0	730.0	4.0	0.0	28.2	28.1
5954	710.0	730.0	4.0	0.0	28.4	28.3
5955	720.0	730.0	4.0	0.0	28.2	28.1
5956	730.0	730.0	4.0	0.0	28.0	27.9
5957	740.0	730.0	4.0	0.0	27.7	27.6
5958	750.0	730.0	4.0	0.0	27.4	27.3
5959	760.0	730.0	4.0	0.0	27.1	27.0
5960	770.0	730.0	4.0	0.0	27.2	27.1
5961	780.0	730.0	4.0	0.0	27.3	27.3
5962	790.0	730.0	4.0	0.0	26.9	26.8
5963	800.0	730.0	4.0	0.0	26.6	26.6
5964	810.0	730.0	4.0	0.0	26.6	26.6
5965	820.0	730.0	4.0	0.0	26.6	26.6
5966	830.0	730.0	4.0	0.0	26.3	26.3
5967	840.0	730.0	4.0	0.0	26.2	26.2
5968	850.0	730.0	4.0	0.0	26.2	26.2
5969	860.0	730.0	4.0	0.0	25.7	25.7
5970	870.0	730.0	4.0	0.0	25.5	25.5
5971	880.0	730.0	4.0	0.0	25.6	25.6
5972	890.0	730.0	4.0	0.0	25.4	25.4
5973	900.0	730.0	4.0	0.0	25.1	25.1
5974	910.0	730.0	4.0	0.0	24.9	24.9
5975	920.0	730.0	4.0	0.0	24.8	24.8
5976	930.0	730.0	4.0	0.0	24.8	24.8
5977	110.0	720.0	4.0	0.0	29.3	29.3
5978	120.0	720.0	4.0	0.0	29.5	29.5
5979	130.0	720.0	4.0	0.0	29.9	29.8
5980	140.0	720.0	4.0	0.0	30.0	30.0
5981	150.0	720.0	4.0	0.0	30.3	30.2
5982	160.0	720.0	4.0	0.0	30.6	30.6
5983	170.0	720.0	4.0	0.0	30.7	30.7
5984	180.0	720.0	4.0	0.0	31.1	31.0
5985	190.0	720.0	4.0	0.0	31.4	31.3
5986	200.0	720.0	4.0	0.0	31.5	31.4
5987	210.0	720.0	4.0	0.0	31.7	31.6
5988	220.0	720.0	4.0	0.0	32.0	31.9
5989	230.0	720.0	4.0	0.0	32.2	32.0
5990	240.0	720.0	4.0	0.0	32.4	32.3
5991	250.0	720.0	4.0	0.0	32.7	32.6
5992	260.0	720.0	4.0	0.0	33.0	32.9
5993	270.0	720.0	4.0	0.0	33.4	33.2
5994	280.0	720.0	4.0	0.0	33.7	33.5
5995	290.0	720.0	4.0	0.0	34.1	33.9
5996	300.0	720.0	4.0	0.0	34.5	34.3
5997	310.0	720.0	4.0	0.0	35.0	34.7
5998	320.0	720.0	4.0	0.0	35.6	35.2
5999	330.0	720.0	4.0	0.0	36.2	35.7
6000	340.0	720.0	4.0	0.0	37.0	36.3
6001	350.0	720.0	4.0	0.0	38.3	36.9
6002	360.0	720.0	4.0	0.0	41.5	37.6
6003	370.0	720.0	4.0	0.0	40.0	38.5
6004	380.0	720.0	4.0	0.0	40.0	39.5

6005	390.0	720.0	4.0	0.0	41.2	41.0
6006	400.0	720.0	4.0	0.0	43.0	42.9
6007	410.0	720.0	4.0	0.0	45.8	45.7
6008	420.0	720.0	4.0	0.0	45.6	45.5
6009	430.0	720.0	4.0	0.0	43.9	43.9
6010	440.0	720.0	4.0	0.0	43.1	43.1
6011	450.0	720.0	4.0	0.0	43.1	43.0
6012	460.0	720.0	4.0	0.0	45.4	45.4
6013	470.0	720.0	4.0	0.0	53.6	53.6
6014	480.0	720.0	4.0	0.0	45.9	45.9
6015	490.0	720.0	4.0	0.0	45.8	45.8
6016	500.0	720.0	4.0	0.0	45.6	45.5
6017	510.0	720.0	4.0	0.0	45.4	45.3
6018	520.0	720.0	4.0	0.0	42.1	42.0
6019	530.0	720.0	4.0	0.0	40.2	39.9
6020	540.0	720.0	4.0	0.0	39.4	38.6
6021	550.0	720.0	4.0	0.0	40.4	37.7
6022	560.0	720.0	4.0	0.0	39.7	37.0
6023	570.0	720.0	4.0	0.0	37.6	36.5
6024	580.0	720.0	4.0	0.0	36.7	36.1
6025	590.0	720.0	4.0	0.0	36.2	35.8
6026	600.0	720.0	4.0	0.0	35.9	35.5
6027	610.0	720.0	4.0	0.0	35.8	35.5
6028	620.0	720.0	4.0	0.0	35.8	35.5
6029	630.0	720.0	4.0	0.0	35.8	35.5
6032	660.0	720.0	4.0	0.0	20.3	20.3
6033	670.0	720.0	4.0	0.0	25.5	25.4
6034	680.0	720.0	4.0	0.0	26.9	26.8
6035	690.0	720.0	4.0	0.0	27.3	27.2
6036	700.0	720.0	4.0	0.0	27.7	27.6
6037	710.0	720.0	4.0	0.0	27.8	27.7
6038	720.0	720.0	4.0	0.0	28.1	28.0
6039	730.0	720.0	4.0	0.0	28.1	28.0
6040	740.0	720.0	4.0	0.0	27.6	27.6
6041	750.0	720.0	4.0	0.0	27.4	27.3
6042	760.0	720.0	4.0	0.0	27.2	27.2
6043	770.0	720.0	4.0	0.0	26.9	26.9
6044	780.0	720.0	4.0	0.0	27.0	26.9
6045	790.0	720.0	4.0	0.0	26.7	26.7
6046	800.0	720.0	4.0	0.0	26.6	26.6
6047	810.0	720.0	4.0	0.0	26.3	26.3
6048	820.0	720.0	4.0	0.0	26.2	26.2
6049	830.0	720.0	4.0	0.0	26.2	26.2
6050	840.0	720.0	4.0	0.0	26.1	26.1
6051	850.0	720.0	4.0	0.0	26.0	26.0
6052	860.0	720.0	4.0	0.0	25.8	25.8
6053	870.0	720.0	4.0	0.0	25.6	25.6
6054	880.0	720.0	4.0	0.0	25.5	25.5
6055	890.0	720.0	4.0	0.0	25.3	25.3
6056	900.0	720.0	4.0	0.0	25.3	25.3
6057	910.0	720.0	4.0	0.0	25.1	25.1
6058	920.0	720.0	4.0	0.0	24.9	24.9

6059	930.0	720.0	4.0	0.0	24.8	24.8
6060	110.0	710.0	4.0	0.0	29.2	29.2
6061	120.0	710.0	4.0	0.0	29.4	29.4
6062	130.0	710.0	4.0	0.0	29.7	29.7
6063	140.0	710.0	4.0	0.0	30.1	30.0
6064	150.0	710.0	4.0	0.0	30.3	30.3
6065	160.0	710.0	4.0	0.0	30.6	30.5
6066	170.0	710.0	4.0	0.0	30.8	30.7
6067	180.0	710.0	4.0	0.0	31.0	30.9
6068	190.0	710.0	4.0	0.0	31.5	31.4
6069	200.0	710.0	4.0	0.0	31.5	31.5
6070	210.0	710.0	4.0	0.0	31.8	31.7
6071	220.0	710.0	4.0	0.0	32.0	31.9
6072	230.0	710.0	4.0	0.0	32.2	32.1
6073	240.0	710.0	4.0	0.0	32.5	32.3
6074	250.0	710.0	4.0	0.0	32.7	32.6
6075	260.0	710.0	4.0	0.0	33.0	32.9
6076	270.0	710.0	4.0	0.0	33.4	33.2
6077	280.0	710.0	4.0	0.0	33.7	33.5
6078	290.0	710.0	4.0	0.0	34.1	33.9
6079	300.0	710.0	4.0	0.0	34.5	34.3
6080	310.0	710.0	4.0	0.0	35.0	34.7
6081	320.0	710.0	4.0	0.0	35.6	35.2
6082	330.0	710.0	4.0	0.0	36.2	35.7
6083	340.0	710.0	4.0	0.0	37.0	36.2
6084	350.0	710.0	4.0	0.0	38.4	36.9
6085	360.0	710.0	4.0	0.0	41.9	37.6
6086	370.0	710.0	4.0	0.0	39.7	38.4
6087	380.0	710.0	4.0	0.0	39.9	39.5
6088	390.0	710.0	4.0	0.0	41.1	40.9
6089	400.0	710.0	4.0	0.0	43.2	43.1
6090	410.0	710.0	4.0	0.0	49.0	49.0
6091	420.0	710.0	4.0	0.0	48.3	48.3
6092	430.0	710.0	4.0	0.0	47.7	47.7
6093	440.0	710.0	4.0	0.0	44.7	44.7
6094	450.0	710.0	4.0	0.0	43.2	43.2
6095	460.0	710.0	4.0	0.0	43.6	43.6
6096	470.0	710.0	4.0	0.0	44.5	44.5
6097	480.0	710.0	4.0	0.0	43.8	43.8
6098	490.0	710.0	4.0	0.0	43.9	43.8
6099	500.0	710.0	4.0	0.0	47.1	47.1
6100	510.0	710.0	4.0	0.0	49.7	49.7
6101	520.0	710.0	4.0	0.0	42.6	42.5
6102	530.0	710.0	4.0	0.0	40.2	39.9
6103	540.0	710.0	4.0	0.0	39.4	38.5
6104	550.0	710.0	4.0	0.0	40.9	37.6
6105	560.0	710.0	4.0	0.0	39.3	37.0
6106	570.0	710.0	4.0	0.0	37.5	36.5
6107	580.0	710.0	4.0	0.0	36.7	36.1
6108	590.0	710.0	4.0	0.0	36.2	35.8
6109	600.0	710.0	4.0	0.0	36.0	35.6
6110	610.0	710.0	4.0	0.0	35.9	35.6

6111	620.0	710.0	4.0	0.0	35.8	35.6
6112	630.0	710.0	4.0	0.0	35.8	35.5
6115	660.0	710.0	4.0	0.0	18.4	18.4
6116	670.0	710.0	4.0	0.0	24.5	24.4
6117	680.0	710.0	4.0	0.0	26.1	26.0
6118	690.0	710.0	4.0	0.0	26.8	26.7
6119	700.0	710.0	4.0	0.0	27.3	27.2
6120	710.0	710.0	4.0	0.0	27.5	27.4
6121	720.0	710.0	4.0	0.0	27.6	27.5
6122	730.0	710.0	4.0	0.0	28.0	27.9
6123	740.0	710.0	4.0	0.0	27.6	27.6
6124	750.0	710.0	4.0	0.0	27.4	27.4
6125	760.0	710.0	4.0	0.0	27.0	26.9
6126	770.0	710.0	4.0	0.0	26.8	26.8
6127	780.0	710.0	4.0	0.0	26.7	26.7
6128	790.0	710.0	4.0	0.0	26.9	26.8
6129	800.0	710.0	4.0	0.0	26.7	26.7
6130	810.0	710.0	4.0	0.0	26.5	26.5
6131	820.0	710.0	4.0	0.0	26.0	26.0
6132	830.0	710.0	4.0	0.0	25.8	25.8
6133	840.0	710.0	4.0	0.0	25.8	25.8
6134	850.0	710.0	4.0	0.0	25.8	25.8
6135	860.0	710.0	4.0	0.0	25.8	25.8
6136	870.0	710.0	4.0	0.0	25.7	25.7
6137	880.0	710.0	4.0	0.0	25.4	25.4
6138	890.0	710.0	4.0	0.0	25.2	25.2
6139	900.0	710.0	4.0	0.0	25.2	25.2
6140	910.0	710.0	4.0	0.0	24.9	24.9
6141	920.0	710.0	4.0	0.0	24.7	24.7
6142	930.0	710.0	4.0	0.0	24.4	24.4
6143	110.0	700.0	4.0	0.0	29.3	29.3
6144	120.0	700.0	4.0	0.0	29.4	29.4
6145	130.0	700.0	4.0	0.0	29.6	29.5
6146	140.0	700.0	4.0	0.0	30.0	29.9
6147	150.0	700.0	4.0	0.0	30.2	30.2
6148	160.0	700.0	4.0	0.0	30.6	30.5
6149	170.0	700.0	4.0	0.0	30.8	30.7
6150	180.0	700.0	4.0	0.0	31.1	31.0
6151	190.0	700.0	4.0	0.0	31.4	31.3
6152	200.0	700.0	4.0	0.0	31.7	31.6
6153	210.0	700.0	4.0	0.0	31.7	31.6
6154	220.0	700.0	4.0	0.0	32.0	31.9
6155	230.0	700.0	4.0	0.0	32.2	32.1
6156	240.0	700.0	4.0	0.0	32.5	32.3
6157	250.0	700.0	4.0	0.0	32.8	32.6
6158	260.0	700.0	4.0	0.0	33.1	32.9
6159	270.0	700.0	4.0	0.0	33.4	33.2
6160	280.0	700.0	4.0	0.0	33.7	33.5
6161	290.0	700.0	4.0	0.0	34.1	33.9
6162	300.0	700.0	4.0	0.0	34.5	34.3
6163	310.0	700.0	4.0	0.0	35.0	34.7
6164	320.0	700.0	4.0	0.0	35.6	35.1

6165	330.0	700.0	4.0	0.0	36.2	35.7
6166	340.0	700.0	4.0	0.0	37.1	36.2
6167	350.0	700.0	4.0	0.0	38.6	36.8
6168	360.0	700.0	4.0	0.0	41.8	37.6
6169	370.0	700.0	4.0	0.0	39.6	38.5
6170	380.0	700.0	4.0	0.0	40.0	39.6
6171	390.0	700.0	4.0	0.0	41.3	41.2
6172	400.0	700.0	4.0	0.0	43.3	43.2
6173	410.0	700.0	4.0	0.0	44.9	44.9
6174	420.0	700.0	4.0	0.0	46.6	46.6
6175	430.0	700.0	4.0	0.0	51.7	51.7
6176	440.0	700.0	4.0	0.0	47.7	47.6
6177	450.0	700.0	4.0	0.0	43.6	43.6
6178	460.0	700.0	4.0	0.0	42.9	42.9
6179	470.0	700.0	4.0	0.0	43.0	43.0
6180	480.0	700.0	4.0	0.0	43.2	43.1
6181	490.0	700.0	4.0	0.0	43.7	43.7
6182	500.0	700.0	4.0	0.0	44.5	44.4
6183	510.0	700.0	4.0	0.0	43.8	43.8
6184	520.0	700.0	4.0	0.0	41.6	41.5
6185	530.0	700.0	4.0	0.0	40.0	39.6
6186	540.0	700.0	4.0	0.0	39.4	38.4
6187	550.0	700.0	4.0	0.0	41.4	37.6
6188	560.0	700.0	4.0	0.0	38.9	36.9
6189	570.0	700.0	4.0	0.0	37.4	36.5
6190	580.0	700.0	4.0	0.0	36.7	36.1
6191	590.0	700.0	4.0	0.0	36.2	35.8
6192	600.0	700.0	4.0	0.0	36.0	35.7
6193	610.0	700.0	4.0	0.0	35.9	35.6
6194	620.0	700.0	4.0	0.0	35.8	35.5
6198	660.0	700.0	4.0	0.0	18.1	18.1
6199	670.0	700.0	4.0	0.0	23.7	23.7
6200	680.0	700.0	4.0	0.0	25.3	25.3
6201	690.0	700.0	4.0	0.0	26.4	26.3
6202	700.0	700.0	4.0	0.0	26.7	26.7
6203	710.0	700.0	4.0	0.0	27.3	27.2
6204	720.0	700.0	4.0	0.0	27.4	27.3
6205	730.0	700.0	4.0	0.0	27.5	27.5
6206	740.0	700.0	4.0	0.0	27.6	27.6
6207	750.0	700.0	4.0	0.0	27.3	27.2
6208	760.0	700.0	4.0	0.0	26.9	26.8
6209	770.0	700.0	4.0	0.0	26.9	26.9
6210	780.0	700.0	4.0	0.0	26.8	26.8
6211	790.0	700.0	4.0	0.0	26.7	26.7
6212	800.0	700.0	4.0	0.0	26.7	26.7
6213	810.0	700.0	4.0	0.0	26.5	26.5
6214	820.0	700.0	4.0	0.0	26.1	26.1
6215	830.0	700.0	4.0	0.0	25.8	25.8
6216	840.0	700.0	4.0	0.0	25.7	25.7
6217	850.0	700.0	4.0	0.0	25.6	25.6
6218	860.0	700.0	4.0	0.0	25.7	25.7
6219	870.0	700.0	4.0	0.0	25.6	25.6

6220	880.0	700.0	4.0	0.0	25.5	25.5
6221	890.0	700.0	4.0	0.0	25.1	25.1
6222	900.0	700.0	4.0	0.0	24.7	24.7
6223	910.0	700.0	4.0	0.0	24.7	24.7
6224	920.0	700.0	4.0	0.0	24.7	24.7
6225	930.0	700.0	4.0	0.0	24.4	24.4
6226	110.0	690.0	4.0	0.0	29.4	29.4
6227	120.0	690.0	4.0	0.0	29.5	29.5
6228	130.0	690.0	4.0	0.0	29.8	29.7
6229	140.0	690.0	4.0	0.0	29.9	29.8
6230	150.0	690.0	4.0	0.0	30.1	30.0
6231	160.0	690.0	4.0	0.0	30.4	30.3
6232	170.0	690.0	4.0	0.0	30.8	30.7
6233	180.0	690.0	4.0	0.0	31.0	30.9
6234	190.0	690.0	4.0	0.0	31.4	31.3
6235	200.0	690.0	4.0	0.0	31.7	31.7
6236	210.0	690.0	4.0	0.0	31.8	31.7
6237	220.0	690.0	4.0	0.0	32.1	32.0
6238	230.0	690.0	4.0	0.0	32.3	32.1
6239	240.0	690.0	4.0	0.0	32.5	32.4
6240	250.0	690.0	4.0	0.0	32.7	32.6
6241	260.0	690.0	4.0	0.0	33.0	32.9
6242	270.0	690.0	4.0	0.0	33.4	33.3
6243	280.0	690.0	4.0	0.0	33.7	33.5
6244	290.0	690.0	4.0	0.0	34.1	33.9
6245	300.0	690.0	4.0	0.0	34.5	34.3
6246	310.0	690.0	4.0	0.0	35.0	34.7
6247	320.0	690.0	4.0	0.0	35.6	35.1
6248	330.0	690.0	4.0	0.0	36.2	35.6
6249	340.0	690.0	4.0	0.0	37.2	36.2
6250	350.0	690.0	4.0	0.0	38.9	36.9
6251	360.0	690.0	4.0	0.0	41.4	37.6
6252	370.0	690.0	4.0	0.0	39.6	38.6
6253	380.0	690.0	4.0	0.0	40.2	39.9
6254	390.0	690.0	4.0	0.0	42.0	41.9
6255	400.0	690.0	4.0	0.0	46.4	46.3
6256	410.0	690.0	4.0	0.0	47.6	47.6
6257	420.0	690.0	4.0	0.0	45.0	45.0
6258	430.0	690.0	4.0	0.0	47.3	47.3
6259	440.0	690.0	4.0	0.0	46.7	46.7
6260	450.0	690.0	4.0	0.0	43.5	43.5
6261	460.0	690.0	4.0	0.0	43.4	43.3
6262	470.0	690.0	4.0	0.0	44.4	44.4
6263	480.0	690.0	4.0	0.0	44.3	44.2
6264	490.0	690.0	4.0	0.0	45.9	45.9
6265	500.0	690.0	4.0	0.0	49.2	49.1
6266	510.0	690.0	4.0	0.0	43.4	43.3
6267	520.0	690.0	4.0	0.0	41.0	40.9
6268	530.0	690.0	4.0	0.0	39.8	39.4
6269	540.0	690.0	4.0	0.0	39.4	38.3
6270	550.0	690.0	4.0	0.0	41.8	37.5
6271	560.0	690.0	4.0	0.0	38.7	36.9



6272	570.0	690.0	4.0	0.0	37.3	36.4
6273	580.0	690.0	4.0	0.0	36.6	36.0
6274	590.0	690.0	4.0	0.0	36.3	35.8
6275	600.0	690.0	4.0	0.0	36.0	35.7
6276	610.0	690.0	4.0	0.0	35.9	35.6
6277	620.0	690.0	4.0	0.0	35.8	35.5
6281	660.0	690.0	4.0	0.0	18.3	18.3
6282	670.0	690.0	4.0	0.0	23.3	23.3
6283	680.0	690.0	4.0	0.0	24.9	24.9
6284	690.0	690.0	4.0	0.0	25.9	25.9
6285	700.0	690.0	4.0	0.0	26.5	26.5
6286	710.0	690.0	4.0	0.0	27.0	26.9
6287	720.0	690.0	4.0	0.0	27.0	26.9
6288	730.0	690.0	4.0	0.0	27.2	27.2
6289	740.0	690.0	4.0	0.0	27.3	27.2
6290	750.0	690.0	4.0	0.0	27.3	27.3
6291	760.0	690.0	4.0	0.0	27.1	27.1
6292	770.0	690.0	4.0	0.0	26.8	26.7
6293	780.0	690.0	4.0	0.0	26.7	26.7
6294	790.0	690.0	4.0	0.0	26.4	26.4
6295	800.0	690.0	4.0	0.0	26.4	26.4
6296	810.0	690.0	4.0	0.0	26.5	26.5
6297	820.0	690.0	4.0	0.0	26.3	26.3
6298	830.0	690.0	4.0	0.0	26.1	26.1
6299	840.0	690.0	4.0	0.0	25.8	25.8
6300	850.0	690.0	4.0	0.0	25.5	25.5
6301	860.0	690.0	4.0	0.0	25.2	25.2
6302	870.0	690.0	4.0	0.0	25.2	25.2
6303	880.0	690.0	4.0	0.0	25.2	25.2
6304	890.0	690.0	4.0	0.0	25.1	25.1
6305	900.0	690.0	4.0	0.0	24.9	24.9
6306	910.0	690.0	4.0	0.0	24.6	24.6
6307	920.0	690.0	4.0	0.0	24.4	24.4
6308	930.0	690.0	4.0	0.0	24.4	24.4
6309	110.0	680.0	4.0	0.0	29.3	29.3
6310	120.0	680.0	4.0	0.0	29.6	29.6
6311	130.0	680.0	4.0	0.0	29.7	29.7
6312	140.0	680.0	4.0	0.0	29.9	29.9
6313	150.0	680.0	4.0	0.0	30.1	30.0
6314	160.0	680.0	4.0	0.0	30.2	30.2
6315	170.0	680.0	4.0	0.0	30.6	30.5
6316	180.0	680.0	4.0	0.0	30.9	30.8
6317	190.0	680.0	4.0	0.0	31.4	31.3
6318	200.0	680.0	4.0	0.0	31.7	31.6
6319	210.0	680.0	4.0	0.0	32.0	31.9
6320	220.0	680.0	4.0	0.0	32.1	32.0
6321	230.0	680.0	4.0	0.0	32.2	32.1
6322	240.0	680.0	4.0	0.0	32.5	32.3
6323	250.0	680.0	4.0	0.0	32.8	32.6
6324	260.0	680.0	4.0	0.0	33.1	32.9
6325	270.0	680.0	4.0	0.0	33.4	33.3
6326	280.0	680.0	4.0	0.0	33.7	33.5

6327	290.0	680.0	4.0	0.0	34.1	33.9
6328	300.0	680.0	4.0	0.0	34.5	34.3
6329	310.0	680.0	4.0	0.0	35.0	34.7
6330	320.0	680.0	4.0	0.0	35.6	35.1
6331	330.0	680.0	4.0	0.0	36.3	35.7
6332	340.0	680.0	4.0	0.0	37.3	36.3
6333	350.0	680.0	4.0	0.0	39.3	37.0
6334	360.0	680.0	4.0	0.0	40.9	37.8
6335	370.0	680.0	4.0	0.0	39.6	38.8
6336	380.0	680.0	4.0	0.0	40.5	40.2
6337	390.0	680.0	4.0	0.0	42.3	42.2
6338	400.0	680.0	4.0	0.0	46.0	46.0
6339	410.0	680.0	4.0	0.0	46.8	46.8
6340	420.0	680.0	4.0	0.0	43.9	43.8
6341	430.0	680.0	4.0	0.0	43.6	43.6
6342	440.0	680.0	4.0	0.0	43.4	43.4
6343	450.0	680.0	4.0	0.0	43.1	43.0
6344	460.0	680.0	4.0	0.0	44.7	44.6
6345	470.0	680.0	4.0	0.0	51.7	51.7
6346	480.0	680.0	4.0	0.0	47.0	46.9
6347	490.0	680.0	4.0	0.0	45.8	45.8
6348	500.0	680.0	4.0	0.0	47.2	47.1
6349	510.0	680.0	4.0	0.0	43.0	42.9
6350	520.0	680.0	4.0	0.0	40.7	40.5
6351	530.0	680.0	4.0	0.0	39.6	39.1
6352	540.0	680.0	4.0	0.0	39.5	38.1
6353	550.0	680.0	4.0	0.0	41.8	37.4
6354	560.0	680.0	4.0	0.0	38.4	36.8
6355	570.0	680.0	4.0	0.0	37.2	36.3
6356	580.0	680.0	4.0	0.0	36.6	36.0
6357	590.0	680.0	4.0	0.0	36.2	35.8
6358	600.0	680.0	4.0	0.0	36.0	35.7
6359	610.0	680.0	4.0	0.0	35.9	35.6
6360	620.0	680.0	4.0	0.0	35.8	35.5
6364	660.0	680.0	4.0	0.0	18.8	18.8
6365	670.0	680.0	4.0	0.0	23.1	23.1
6366	680.0	680.0	4.0	0.0	24.6	24.6
6367	690.0	680.0	4.0	0.0	25.7	25.7
6368	700.0	680.0	4.0	0.0	26.5	26.5
6369	710.0	680.0	4.0	0.0	26.5	26.5
6370	720.0	680.0	4.0	0.0	26.8	26.8
6371	730.0	680.0	4.0	0.0	26.7	26.7
6372	740.0	680.0	4.0	0.0	27.1	27.1
6373	750.0	680.0	4.0	0.0	27.2	27.2
6374	760.0	680.0	4.0	0.0	27.2	27.2
6375	770.0	680.0	4.0	0.0	26.8	26.8
6376	780.0	680.0	4.0	0.0	26.5	26.5
6377	790.0	680.0	4.0	0.0	26.3	26.3
6378	800.0	680.0	4.0	0.0	26.2	26.2
6379	810.0	680.0	4.0	0.0	26.3	26.3
6380	820.0	680.0	4.0	0.0	26.4	26.4
6381	830.0	680.0	4.0	0.0	26.2	26.2

6382	840.0	680.0	4.0	0.0	25.7	25.7
6383	850.0	680.0	4.0	0.0	25.6	25.6
6384	860.0	680.0	4.0	0.0	25.2	25.2
6385	870.0	680.0	4.0	0.0	25.0	25.0
6386	880.0	680.0	4.0	0.0	25.1	25.1
6387	890.0	680.0	4.0	0.0	25.0	25.0
6388	900.0	680.0	4.0	0.0	24.7	24.7
6389	910.0	680.0	4.0	0.0	24.7	24.7
6390	920.0	680.0	4.0	0.0	24.4	24.4
6391	930.0	680.0	4.0	0.0	24.2	24.2
6392	110.0	670.0	4.0	0.0	29.2	29.2
6393	120.0	670.0	4.0	0.0	29.5	29.5
6394	130.0	670.0	4.0	0.0	29.7	29.7
6395	140.0	670.0	4.0	0.0	29.9	29.9
6396	150.0	670.0	4.0	0.0	30.2	30.1
6397	160.0	670.0	4.0	0.0	30.4	30.4
6398	170.0	670.0	4.0	0.0	30.5	30.4
6399	180.0	670.0	4.0	0.0	30.6	30.5
6400	190.0	670.0	4.0	0.0	31.1	31.0
6401	200.0	670.0	4.0	0.0	31.7	31.6
6402	210.0	670.0	4.0	0.0	32.0	31.9
6403	220.0	670.0	4.0	0.0	32.2	32.1
6404	230.0	670.0	4.0	0.0	32.2	32.1
6405	240.0	670.0	4.0	0.0	32.5	32.4
6406	250.0	670.0	4.0	0.0	32.8	32.6
6407	260.0	670.0	4.0	0.0	33.1	32.9
6408	270.0	670.0	4.0	0.0	33.4	33.3
6409	280.0	670.0	4.0	0.0	33.7	33.5
6410	290.0	670.0	4.0	0.0	34.1	33.9
6411	300.0	670.0	4.0	0.0	34.6	34.3
6412	310.0	670.0	4.0	0.0	35.1	34.7
6413	320.0	670.0	4.0	0.0	35.7	35.3
6414	330.0	670.0	4.0	0.0	36.4	35.8
6415	340.0	670.0	4.0	0.0	37.5	36.3
6416	350.0	670.0	4.0	0.0	39.8	37.0
6417	360.0	670.0	4.0	0.0	40.4	37.9
6418	370.0	670.0	4.0	0.0	39.7	39.0
6419	380.0	670.0	4.0	0.0	40.8	40.5
6420	390.0	670.0	4.0	0.0	43.0	42.9
6421	400.0	670.0	4.0	0.0	45.0	44.9
6422	410.0	670.0	4.0	0.0	44.1	44.1
6423	420.0	670.0	4.0	0.0	43.3	43.2
6424	430.0	670.0	4.0	0.0	43.1	43.1
6425	440.0	670.0	4.0	0.0	42.9	42.9
6426	450.0	670.0	4.0	0.0	42.9	42.9
6427	460.0	670.0	4.0	0.0	44.6	44.6
6428	470.0	670.0	4.0	0.0	50.6	50.6
6429	480.0	670.0	4.0	0.0	48.9	48.9
6430	490.0	670.0	4.0	0.0	45.8	45.8
6431	500.0	670.0	4.0	0.0	44.3	44.2
6432	510.0	670.0	4.0	0.0	42.1	42.0
6433	520.0	670.0	4.0	0.0	40.4	40.2

6434	530.0	670.0	4.0	0.0	39.5	38.9
6435	540.0	670.0	4.0	0.0	39.6	38.0
6436	550.0	670.0	4.0	0.0	41.5	37.3
6437	560.0	670.0	4.0	0.0	38.2	36.7
6438	570.0	670.0	4.0	0.0	37.1	36.3
6439	580.0	670.0	4.0	0.0	36.5	36.0
6440	590.0	670.0	4.0	0.0	36.2	35.8
6441	600.0	670.0	4.0	0.0	36.0	35.7
6442	610.0	670.0	4.0	0.0	35.8	35.5
6443	620.0	670.0	4.0	0.0	35.7	35.5
6446	650.0	670.0	4.0	0.0	0.2	0.2
6447	660.0	670.0	4.0	0.0	19.5	19.5
6448	670.0	670.0	4.0	0.0	23.2	23.2
6449	680.0	670.0	4.0	0.0	24.7	24.7
6450	690.0	670.0	4.0	0.0	25.7	25.7
6451	700.0	670.0	4.0	0.0	26.1	26.1
6452	710.0	670.0	4.0	0.0	26.2	26.2
6453	720.0	670.0	4.0	0.0	26.7	26.7
6454	730.0	670.0	4.0	0.0	26.8	26.8
6455	740.0	670.0	4.0	0.0	27.1	27.0
6456	750.0	670.0	4.0	0.0	26.9	26.9
6457	760.0	670.0	4.0	0.0	27.0	27.0
6458	770.0	670.0	4.0	0.0	26.8	26.8
6459	780.0	670.0	4.0	0.0	26.7	26.7
6460	790.0	670.0	4.0	0.0	26.2	26.2
6461	800.0	670.0	4.0	0.0	26.1	26.1
6462	810.0	670.0	4.0	0.0	26.0	26.0
6463	820.0	670.0	4.0	0.0	25.9	25.9
6464	830.0	670.0	4.0	0.0	26.0	26.0
6465	840.0	670.0	4.0	0.0	25.9	25.9
6466	850.0	670.0	4.0	0.0	25.8	25.8
6467	860.0	670.0	4.0	0.0	25.4	25.4
6468	870.0	670.0	4.0	0.0	25.1	25.1
6469	880.0	670.0	4.0	0.0	24.8	24.8
6470	890.0	670.0	4.0	0.0	24.7	24.7
6471	900.0	670.0	4.0	0.0	24.6	24.6
6472	910.0	670.0	4.0	0.0	24.4	24.4
6473	920.0	670.0	4.0	0.0	24.3	24.3
6474	930.0	670.0	4.0	0.0	24.5	24.5
6475	110.0	660.0	4.0	0.0	29.2	29.2
6476	120.0	660.0	4.0	0.0	29.4	29.4
6477	130.0	660.0	4.0	0.0	29.7	29.6
6478	140.0	660.0	4.0	0.0	29.8	29.7
6479	150.0	660.0	4.0	0.0	30.0	29.9
6480	160.0	660.0	4.0	0.0	30.3	30.2
6481	170.0	660.0	4.0	0.0	30.6	30.5
6482	180.0	660.0	4.0	0.0	30.6	30.5
6483	190.0	660.0	4.0	0.0	30.8	30.7
6484	200.0	660.0	4.0	0.0	31.4	31.3
6485	210.0	660.0	4.0	0.0	32.0	31.9
6486	220.0	660.0	4.0	0.0	32.5	32.4
6487	230.0	660.0	4.0	0.0	32.3	32.1

6488	240.0	660.0	4.0	0.0	32.5	32.4
6489	250.0	660.0	4.0	0.0	32.8	32.7
6490	260.0	660.0	4.0	0.0	33.1	32.9
6491	270.0	660.0	4.0	0.0	33.4	33.3
6492	280.0	660.0	4.0	0.0	33.8	33.6
6493	290.0	660.0	4.0	0.0	34.3	34.1
6494	300.0	660.0	4.0	0.0	34.7	34.5
6495	310.0	660.0	4.0	0.0	35.2	34.9
6496	320.0	660.0	4.0	0.0	35.8	35.3
6497	330.0	660.0	4.0	0.0	36.6	35.8
6498	340.0	660.0	4.0	0.0	37.6	36.4
6499	350.0	660.0	4.0	0.0	40.3	37.1
6500	360.0	660.0	4.0	0.0	40.1	37.9
6501	370.0	660.0	4.0	0.0	39.7	39.1
6502	380.0	660.0	4.0	0.0	41.1	40.8
6503	390.0	660.0	4.0	0.0	44.7	44.6
6504	400.0	660.0	4.0	0.0	54.5	54.5
6505	410.0	660.0	4.0	0.0	45.1	45.0
6506	420.0	660.0	4.0	0.0	44.1	44.1
6507	430.0	660.0	4.0	0.0	45.5	45.4
6508	440.0	660.0	4.0	0.0	44.8	44.8
6509	450.0	660.0	4.0	0.0	43.1	43.0
6510	460.0	660.0	4.0	0.0	43.5	43.4
6511	470.0	660.0	4.0	0.0	45.4	45.4
6512	480.0	660.0	4.0	0.0	46.0	46.0
6513	490.0	660.0	4.0	0.0	53.0	53.0
6514	500.0	660.0	4.0	0.0	45.9	45.8
6515	510.0	660.0	4.0	0.0	42.0	41.9
6516	520.0	660.0	4.0	0.0	40.3	40.0
6517	530.0	660.0	4.0	0.0	39.4	38.8
6518	540.0	660.0	4.0	0.0	39.7	37.9
6519	550.0	660.0	4.0	0.0	40.9	37.1
6520	560.0	660.0	4.0	0.0	38.0	36.6
6521	570.0	660.0	4.0	0.0	37.0	36.2
6522	580.0	660.0	4.0	0.0	36.4	35.9
6523	590.0	660.0	4.0	0.0	36.1	35.8
6524	600.0	660.0	4.0	0.0	35.9	35.6
6525	610.0	660.0	4.0	0.0	35.8	35.5
6526	620.0	660.0	4.0	0.0	35.7	35.4
6529	650.0	660.0	4.0	0.0	8.1	8.1
6530	660.0	660.0	4.0	0.0	20.2	20.2
6531	670.0	660.0	4.0	0.0	23.5	23.5
6532	680.0	660.0	4.0	0.0	25.0	24.9
6533	690.0	660.0	4.0	0.0	25.6	25.5
6534	700.0	660.0	4.0	0.0	25.9	25.9
6535	710.0	660.0	4.0	0.0	26.5	26.5
6536	720.0	660.0	4.0	0.0	26.6	26.6
6537	730.0	660.0	4.0	0.0	26.7	26.7
6538	740.0	660.0	4.0	0.0	26.6	26.6
6539	750.0	660.0	4.0	0.0	27.0	27.0
6540	760.0	660.0	4.0	0.0	26.9	26.9
6541	770.0	660.0	4.0	0.0	26.8	26.8

6542	780.0	660.0	4.0	0.0	26.5	26.5
6543	790.0	660.0	4.0	0.0	26.3	26.3
6544	800.0	660.0	4.0	0.0	25.9	25.9
6545	810.0	660.0	4.0	0.0	26.1	26.1
6546	820.0	660.0	4.0	0.0	25.9	25.9
6547	830.0	660.0	4.0	0.0	25.7	25.7
6548	840.0	660.0	4.0	0.0	25.8	25.8
6549	850.0	660.0	4.0	0.0	25.6	25.6
6550	860.0	660.0	4.0	0.0	25.5	25.5
6551	870.0	660.0	4.0	0.0	25.1	25.1
6552	880.0	660.0	4.0	0.0	24.9	24.9
6553	890.0	660.0	4.0	0.0	24.6	24.6
6554	900.0	660.0	4.0	0.0	24.5	24.5
6555	910.0	660.0	4.0	0.0	24.6	24.6
6556	920.0	660.0	4.0	0.0	24.4	24.4
6557	930.0	660.0	4.0	0.0	24.2	24.2
6558	110.0	650.0	4.0	0.0	29.3	29.3
6559	120.0	650.0	4.0	0.0	29.5	29.4
6560	130.0	650.0	4.0	0.0	29.7	29.6
6561	140.0	650.0	4.0	0.0	29.9	29.8
6562	150.0	650.0	4.0	0.0	30.0	30.0
6563	160.0	650.0	4.0	0.0	30.2	30.1
6564	170.0	650.0	4.0	0.0	30.3	30.3
6565	180.0	650.0	4.0	0.0	30.5	30.5
6566	190.0	650.0	4.0	0.0	30.6	30.5
6567	200.0	650.0	4.0	0.0	30.6	30.5
6568	210.0	650.0	4.0	0.0	31.3	31.2
6569	220.0	650.0	4.0	0.0	32.9	32.8
6570	230.0	650.0	4.0	0.0	32.3	32.2
6571	240.0	650.0	4.0	0.0	32.6	32.5
6572	250.0	650.0	4.0	0.0	32.8	32.6
6573	260.0	650.0	4.0	0.0	33.4	33.2
6574	270.0	650.0	4.0	0.0	33.7	33.6
6575	280.0	650.0	4.0	0.0	34.0	33.8
6576	290.0	650.0	4.0	0.0	34.4	34.1
6577	300.0	650.0	4.0	0.0	34.7	34.4
6578	310.0	650.0	4.0	0.0	35.2	34.9
6579	320.0	650.0	4.0	0.0	35.9	35.4
6580	330.0	650.0	4.0	0.0	36.6	35.9
6581	340.0	650.0	4.0	0.0	37.9	36.5
6582	350.0	650.0	4.0	0.0	41.0	37.2
6583	360.0	650.0	4.0	0.0	39.8	38.0
6584	370.0	650.0	4.0	0.0	39.7	39.1
6585	380.0	650.0	4.0	0.0	40.9	40.7
6586	390.0	650.0	4.0	0.0	43.2	43.1
6587	400.0	650.0	4.0	0.0	45.4	45.4
6588	410.0	650.0	4.0	0.0	45.4	45.4
6589	420.0	650.0	4.0	0.0	46.8	46.8
6590	430.0	650.0	4.0	0.0	49.9	49.9
6591	440.0	650.0	4.0	0.0	47.6	47.6
6592	450.0	650.0	4.0	0.0	43.3	43.3
6593	460.0	650.0	4.0	0.0	42.8	42.7

6594	470.0	650.0	4.0	0.0	43.1	43.1
6595	480.0	650.0	4.0	0.0	43.9	43.9
6596	490.0	650.0	4.0	0.0	45.4	45.4
6597	500.0	650.0	4.0	0.0	44.2	44.2
6598	510.0	650.0	4.0	0.0	41.9	41.8
6599	520.0	650.0	4.0	0.0	40.3	40.0
6600	530.0	650.0	4.0	0.0	39.4	38.8
6601	540.0	650.0	4.0	0.0	40.0	37.8
6602	550.0	650.0	4.0	0.0	40.3	37.1
6603	560.0	650.0	4.0	0.0	37.8	36.5
6604	570.0	650.0	4.0	0.0	36.9	36.2
6605	580.0	650.0	4.0	0.0	36.3	35.8
6606	590.0	650.0	4.0	0.0	36.0	35.6
6607	600.0	650.0	4.0	0.0	35.8	35.5
6608	610.0	650.0	4.0	0.0	35.7	35.5
6609	620.0	650.0	4.0	0.0	35.7	35.4
6612	650.0	650.0	4.0	0.0	11.4	11.4
6613	660.0	650.0	4.0	0.0	21.6	21.6
6614	670.0	650.0	4.0	0.0	24.4	24.3
6615	680.0	650.0	4.0	0.0	25.0	25.0
6616	690.0	650.0	4.0	0.0	25.7	25.6
6617	700.0	650.0	4.0	0.0	26.3	26.3
6618	710.0	650.0	4.0	0.0	26.7	26.6
6619	720.0	650.0	4.0	0.0	26.5	26.5
6620	730.0	650.0	4.0	0.0	26.7	26.6
6621	740.0	650.0	4.0	0.0	26.6	26.6
6622	750.0	650.0	4.0	0.0	26.6	26.6
6623	760.0	650.0	4.0	0.0	26.6	26.6
6624	770.0	650.0	4.0	0.0	26.6	26.6
6625	780.0	650.0	4.0	0.0	26.6	26.6
6626	790.0	650.0	4.0	0.0	26.3	26.3
6627	800.0	650.0	4.0	0.0	26.1	26.1
6628	810.0	650.0	4.0	0.0	25.8	25.8
6629	820.0	650.0	4.0	0.0	26.0	26.0
6630	830.0	650.0	4.0	0.0	25.6	25.6
6631	840.0	650.0	4.0	0.0	25.4	25.4
6632	850.0	650.0	4.0	0.0	25.6	25.6
6633	860.0	650.0	4.0	0.0	25.4	25.4
6634	870.0	650.0	4.0	0.0	25.2	25.2
6635	880.0	650.0	4.0	0.0	25.0	25.0
6636	890.0	650.0	4.0	0.0	24.7	24.7
6637	900.0	650.0	4.0	0.0	24.6	24.6
6638	910.0	650.0	4.0	0.0	24.4	24.4
6639	920.0	650.0	4.0	0.0	24.2	24.2
6640	930.0	650.0	4.0	0.0	24.1	24.1
6641	110.0	640.0	4.0	0.0	29.3	29.3
6642	120.0	640.0	4.0	0.0	29.5	29.4
6643	130.0	640.0	4.0	0.0	29.7	29.7
6644	140.0	640.0	4.0	0.0	29.9	29.8
6645	150.0	640.0	4.0	0.0	30.0	30.0
6646	160.0	640.0	4.0	0.0	30.3	30.2
6647	170.0	640.0	4.0	0.0	30.4	30.3

6648	180.0	640.0	4.0	0.0	30.6	30.5
6649	190.0	640.0	4.0	0.0	30.3	30.3
6650	200.0	640.0	4.0	0.0	30.2	30.1
6651	210.0	640.0	4.0	0.0	28.8	28.7
6653	230.0	640.0	4.0	0.0	34.4	34.3
6654	240.0	640.0	4.0	0.0	33.4	33.3
6655	250.0	640.0	4.0	0.0	33.5	33.3
6656	260.0	640.0	4.0	0.0	33.7	33.5
6657	270.0	640.0	4.0	0.0	33.8	33.6
6658	280.0	640.0	4.0	0.0	34.0	33.8
6659	290.0	640.0	4.0	0.0	34.4	34.1
6660	300.0	640.0	4.0	0.0	34.8	34.5
6661	310.0	640.0	4.0	0.0	35.4	35.0
6662	320.0	640.0	4.0	0.0	36.0	35.5
6663	330.0	640.0	4.0	0.0	36.8	36.0
6664	340.0	640.0	4.0	0.0	38.1	36.6
6665	350.0	640.0	4.0	0.0	41.6	37.3
6666	360.0	640.0	4.0	0.0	39.7	38.2
6667	370.0	640.0	4.0	0.0	39.7	39.2
6668	380.0	640.0	4.0	0.0	40.7	40.5
6669	390.0	640.0	4.0	0.0	42.4	42.4
6670	400.0	640.0	4.0	0.0	45.6	45.5
6671	410.0	640.0	4.0	0.0	48.0	48.0
6672	420.0	640.0	4.0	0.0	53.2	53.1
6673	430.0	640.0	4.0	0.0	46.0	46.0
6674	440.0	640.0	4.0	0.0	44.5	44.5
6675	450.0	640.0	4.0	0.0	43.6	43.6
6676	460.0	640.0	4.0	0.0	43.1	43.0
6677	470.0	640.0	4.0	0.0	42.9	42.8
6678	480.0	640.0	4.0	0.0	43.2	43.2
6679	490.0	640.0	4.0	0.0	45.0	45.0
6680	500.0	640.0	4.0	0.0	46.9	46.9
6681	510.0	640.0	4.0	0.0	42.7	42.6
6682	520.0	640.0	4.0	0.0	40.4	40.1
6683	530.0	640.0	4.0	0.0	39.4	38.7
6684	540.0	640.0	4.0	0.0	40.3	37.7
6685	550.0	640.0	4.0	0.0	39.8	37.0
6686	560.0	640.0	4.0	0.0	37.6	36.5
6687	570.0	640.0	4.0	0.0	36.7	36.0
6688	580.0	640.0	4.0	0.0	36.2	35.7
6689	590.0	640.0	4.0	0.0	35.9	35.5
6690	600.0	640.0	4.0	0.0	35.7	35.4
6691	610.0	640.0	4.0	0.0	35.7	35.4
6692	620.0	640.0	4.0	0.0	35.6	35.4
6695	650.0	640.0	4.0	0.0	15.7	15.7
6696	660.0	640.0	4.0	0.0	24.0	23.9
6697	670.0	640.0	4.0	0.0	24.9	24.9
6698	680.0	640.0	4.0	0.0	25.6	25.6
6699	690.0	640.0	4.0	0.0	26.3	26.2
6700	700.0	640.0	4.0	0.0	26.7	26.6
6701	710.0	640.0	4.0	0.0	26.5	26.5
6702	720.0	640.0	4.0	0.0	26.5	26.5



6703	730.0	640.0	4.0	0.0	26.3	26.3
6704	740.0	640.0	4.0	0.0	26.4	26.4
6705	750.0	640.0	4.0	0.0	26.4	26.4
6706	760.0	640.0	4.0	0.0	26.3	26.3
6707	770.0	640.0	4.0	0.0	26.4	26.4
6708	780.0	640.0	4.0	0.0	26.3	26.3
6709	790.0	640.0	4.0	0.0	26.3	26.3
6710	800.0	640.0	4.0	0.0	26.3	26.3
6711	810.0	640.0	4.0	0.0	26.0	26.0
6712	820.0	640.0	4.0	0.0	25.6	25.6
6713	830.0	640.0	4.0	0.0	25.7	25.7
6714	840.0	640.0	4.0	0.0	25.3	25.3
6715	850.0	640.0	4.0	0.0	25.0	25.0
6716	860.0	640.0	4.0	0.0	25.0	25.0
6717	870.0	640.0	4.0	0.0	24.9	24.9
6718	880.0	640.0	4.0	0.0	25.0	25.0
6719	890.0	640.0	4.0	0.0	24.9	24.9
6720	900.0	640.0	4.0	0.0	24.7	24.7
6721	910.0	640.0	4.0	0.0	24.5	24.5
6722	920.0	640.0	4.0	0.0	24.4	24.4
6723	930.0	640.0	4.0	0.0	24.2	24.2
6724	110.0	630.0	4.0	0.0	29.2	29.2
6725	120.0	630.0	4.0	0.0	29.4	29.4
6726	130.0	630.0	4.0	0.0	29.6	29.6
6727	140.0	630.0	4.0	0.0	29.8	29.8
6728	150.0	630.0	4.0	0.0	30.0	30.0
6729	160.0	630.0	4.0	0.0	30.2	30.2
6730	170.0	630.0	4.0	0.0	30.5	30.4
6731	180.0	630.0	4.0	0.0	30.6	30.5
6732	190.0	630.0	4.0	0.0	30.6	30.6
6733	200.0	630.0	4.0	0.0	30.5	30.4
6734	210.0	630.0	4.0	0.0	30.5	30.5
6735	220.0	630.0	4.0	0.0	30.2	30.1
6736	230.0	630.0	4.0	0.0	33.8	33.6
6737	240.0	630.0	4.0	0.0	33.5	33.3
6738	250.0	630.0	4.0	0.0	33.5	33.3
6739	260.0	630.0	4.0	0.0	33.6	33.4
6740	270.0	630.0	4.0	0.0	33.8	33.6
6741	280.0	630.0	4.0	0.0	34.1	33.9
6742	290.0	630.0	4.0	0.0	34.5	34.2
6743	300.0	630.0	4.0	0.0	34.9	34.6
6744	310.0	630.0	4.0	0.0	35.5	35.1
6745	320.0	630.0	4.0	0.0	36.1	35.5
6746	330.0	630.0	4.0	0.0	37.0	36.1
6747	340.0	630.0	4.0	0.0	38.4	36.7
6748	350.0	630.0	4.0	0.0	39.7	37.5
6749	360.0	630.0	4.0	0.0	39.6	38.4
6750	370.0	630.0	4.0	0.0	39.9	39.5
6751	380.0	630.0	4.0	0.0	41.0	40.8
6752	390.0	630.0	4.0	0.0	42.5	42.4
6753	400.0	630.0	4.0	0.0	46.2	46.2
6754	410.0	630.0	4.0	0.0	49.0	49.0

6755	420.0	630.0	4.0	0.0	45.2	45.2
6756	430.0	630.0	4.0	0.0	44.0	43.9
6757	440.0	630.0	4.0	0.0	44.2	44.1
6758	450.0	630.0	4.0	0.0	47.2	47.2
6759	460.0	630.0	4.0	0.0	45.2	45.2
6760	470.0	630.0	4.0	0.0	44.0	44.0
6761	480.0	630.0	4.0	0.0	44.1	44.0
6762	490.0	630.0	4.0	0.0	45.7	45.7
6763	500.0	630.0	4.0	0.0	49.5	49.4
6764	510.0	630.0	4.0	0.0	42.9	42.8
6765	520.0	630.0	4.0	0.0	40.4	40.1
6766	530.0	630.0	4.0	0.0	39.4	38.6
6767	540.0	630.0	4.0	0.0	40.8	37.7
6768	550.0	630.0	4.0	0.0	39.4	37.0
6769	560.0	630.0	4.0	0.0	37.4	36.4
6770	570.0	630.0	4.0	0.0	36.6	36.0
6771	580.0	630.0	4.0	0.0	36.1	35.6
6772	590.0	630.0	4.0	0.0	35.6	35.3
6773	600.0	630.0	4.0	0.0	35.4	35.1
6774	610.0	630.0	4.0	0.0	35.5	35.2
6775	620.0	630.0	4.0	0.0	35.6	35.3
6777	640.0	630.0	4.0	0.0	6.5	6.5
6778	650.0	630.0	4.0	0.0	22.5	22.3
6779	660.0	630.0	4.0	0.0	25.1	25.0
6780	670.0	630.0	4.0	0.0	26.3	26.2
6781	680.0	630.0	4.0	0.0	26.4	26.3
6782	690.0	630.0	4.0	0.0	26.4	26.3
6783	700.0	630.0	4.0	0.0	26.2	26.2
6784	710.0	630.0	4.0	0.0	26.3	26.3
6785	720.0	630.0	4.0	0.0	26.4	26.4
6786	730.0	630.0	4.0	0.0	26.2	26.2
6787	740.0	630.0	4.0	0.0	26.5	26.4
6788	750.0	630.0	4.0	0.0	26.5	26.4
6789	760.0	630.0	4.0	0.0	26.3	26.2
6790	770.0	630.0	4.0	0.0	26.3	26.2
6791	780.0	630.0	4.0	0.0	26.4	26.4
6792	790.0	630.0	4.0	0.0	26.2	26.2
6793	800.0	630.0	4.0	0.0	26.2	26.2
6794	810.0	630.0	4.0	0.0	25.9	25.9
6795	820.0	630.0	4.0	0.0	25.5	25.5
6796	830.0	630.0	4.0	0.0	25.5	25.5
6797	840.0	630.0	4.0	0.0	25.2	25.2
6798	850.0	630.0	4.0	0.0	25.0	25.0
6799	860.0	630.0	4.0	0.0	24.8	24.8
6800	870.0	630.0	4.0	0.0	24.8	24.8
6801	880.0	630.0	4.0	0.0	25.0	25.0
6802	890.0	630.0	4.0	0.0	24.7	24.7
6803	900.0	630.0	4.0	0.0	24.6	24.6
6804	910.0	630.0	4.0	0.0	24.4	24.4
6805	920.0	630.0	4.0	0.0	24.4	24.4
6806	930.0	630.0	4.0	0.0	24.0	24.0
6807	110.0	620.0	4.0	0.0	29.3	29.3

6808	120.0	620.0	4.0	0.0	29.5	29.5
6809	130.0	620.0	4.0	0.0	29.6	29.6
6810	140.0	620.0	4.0	0.0	29.9	29.9
6811	150.0	620.0	4.0	0.0	30.1	30.1
6812	160.0	620.0	4.0	0.0	30.2	30.1
6813	170.0	620.0	4.0	0.0	30.8	30.7
6814	180.0	620.0	4.0	0.0	30.8	30.8
6815	190.0	620.0	4.0	0.0	30.6	30.6
6816	200.0	620.0	4.0	0.0	30.6	30.5
6817	210.0	620.0	4.0	0.0	30.5	30.5
6818	220.0	620.0	4.0	0.0	31.8	31.7
6819	230.0	620.0	4.0	0.0	32.6	32.5
6820	240.0	620.0	4.0	0.0	33.1	33.0
6821	250.0	620.0	4.0	0.0	33.3	33.1
6822	260.0	620.0	4.0	0.0	33.5	33.4
6823	270.0	620.0	4.0	0.0	33.8	33.7
6824	280.0	620.0	4.0	0.0	34.1	33.9
6825	290.0	620.0	4.0	0.0	34.5	34.3
6826	300.0	620.0	4.0	0.0	35.0	34.7
6827	310.0	620.0	4.0	0.0	35.6	35.2
6828	320.0	620.0	4.0	0.0	36.2	35.7
6829	330.0	620.0	4.0	0.0	37.2	36.3
6830	340.0	620.0	4.0	0.0	38.8	36.9
6831	350.0	620.0	4.0	0.0	41.7	37.7
6832	360.0	620.0	4.0	0.0	39.7	38.8
6833	370.0	620.0	4.0	0.0	40.6	40.2
6834	380.0	620.0	4.0	0.0	42.4	42.3
6835	390.0	620.0	4.0	0.0	43.4	43.4
6836	400.0	620.0	4.0	0.0	43.6	43.5
6837	410.0	620.0	4.0	0.0	43.7	43.7
6838	420.0	620.0	4.0	0.0	43.2	43.1
6839	430.0	620.0	4.0	0.0	43.1	43.0
6840	440.0	620.0	4.0	0.0	44.2	44.2
6841	450.0	620.0	4.0	0.0	49.6	49.6
6842	460.0	620.0	4.0	0.0	46.2	46.2
6843	470.0	620.0	4.0	0.0	47.3	47.3
6844	480.0	620.0	4.0	0.0	48.1	48.1
6845	490.0	620.0	4.0	0.0	44.4	44.3
6846	500.0	620.0	4.0	0.0	43.3	43.2
6847	510.0	620.0	4.0	0.0	41.5	41.4
6848	520.0	620.0	4.0	0.0	40.1	39.7
6849	530.0	620.0	4.0	0.0	39.4	38.5
6850	540.0	620.0	4.0	0.0	41.3	37.6
6851	550.0	620.0	4.0	0.0	39.0	36.9
6852	560.0	620.0	4.0	0.0	37.4	36.4
6853	570.0	620.0	4.0	0.0	36.6	36.0
6854	580.0	620.0	4.0	0.0	36.0	35.6
6855	590.0	620.0	4.0	0.0	35.6	35.2
6856	600.0	620.0	4.0	0.0	35.1	34.8
6857	610.0	620.0	4.0	0.0	34.5	34.2
6858	620.0	620.0	4.0	0.0	31.9	31.6
6860	640.0	620.0	4.0	0.0	27.4	27.3

6861	650.0	620.0	4.0	0.0	27.3	27.1
6862	660.0	620.0	4.0	0.0	27.2	27.1
6863	670.0	620.0	4.0	0.0	26.1	26.1
6864	680.0	620.0	4.0	0.0	26.4	26.3
6865	690.0	620.0	4.0	0.0	26.5	26.4
6866	700.0	620.0	4.0	0.0	26.4	26.4
6867	710.0	620.0	4.0	0.0	26.5	26.4
6868	720.0	620.0	4.0	0.0	26.4	26.4
6869	730.0	620.0	4.0	0.0	26.3	26.3
6870	740.0	620.0	4.0	0.0	26.2	26.2
6871	750.0	620.0	4.0	0.0	26.2	26.2
6872	760.0	620.0	4.0	0.0	26.1	26.0
6873	770.0	620.0	4.0	0.0	26.1	26.1
6874	780.0	620.0	4.0	0.0	26.0	26.0
6875	790.0	620.0	4.0	0.0	25.9	25.9
6876	800.0	620.0	4.0	0.0	25.9	25.9
6877	810.0	620.0	4.0	0.0	25.8	25.8
6878	820.0	620.0	4.0	0.0	25.4	25.4
6879	830.0	620.0	4.0	0.0	25.1	25.1
6880	840.0	620.0	4.0	0.0	25.0	25.0
6881	850.0	620.0	4.0	0.0	25.1	25.1
6882	860.0	620.0	4.0	0.0	24.9	24.9
6883	870.0	620.0	4.0	0.0	24.6	24.6
6884	880.0	620.0	4.0	0.0	24.4	24.4
6885	890.0	620.0	4.0	0.0	24.6	24.6
6886	900.0	620.0	4.0	0.0	24.4	24.4
6887	910.0	620.0	4.0	0.0	24.3	24.3
6888	920.0	620.0	4.0	0.0	24.0	24.0
6889	930.0	620.0	4.0	0.0	24.0	24.0
6890	110.0	610.0	4.0	0.0	29.2	29.2
6891	120.0	610.0	4.0	0.0	29.4	29.4
6892	130.0	610.0	4.0	0.0	29.9	29.9
6893	140.0	610.0	4.0	0.0	30.1	30.1
6894	150.0	610.0	4.0	0.0	30.1	30.0
6895	160.0	610.0	4.0	0.0	30.2	30.1
6896	170.0	610.0	4.0	0.0	30.3	30.3
6897	180.0	610.0	4.0	0.0	30.5	30.4
6898	190.0	610.0	4.0	0.0	30.7	30.6
6899	200.0	610.0	4.0	0.0	30.8	30.7
6900	210.0	610.0	4.0	0.0	31.3	31.2
6901	220.0	610.0	4.0	0.0	32.0	31.9
6902	230.0	610.0	4.0	0.0	32.4	32.3
6903	240.0	610.0	4.0	0.0	33.0	32.8
6904	250.0	610.0	4.0	0.0	33.2	33.0
6905	260.0	610.0	4.0	0.0	33.5	33.3
6906	270.0	610.0	4.0	0.0	33.8	33.6
6907	280.0	610.0	4.0	0.0	34.2	34.0
6908	290.0	610.0	4.0	0.0	34.6	34.4
6909	300.0	610.0	4.0	0.0	35.1	34.8
6910	310.0	610.0	4.0	0.0	35.7	35.3
6911	320.0	610.0	4.0	0.0	36.5	35.9
6912	330.0	610.0	4.0	0.0	37.4	36.5

6913	340.0	610.0	4.0	0.0	39.2	37.2
6914	350.0	610.0	4.0	0.0	41.3	38.0
6915	360.0	610.0	4.0	0.0	39.9	39.1
6916	370.0	610.0	4.0	0.0	41.3	41.1
6917	380.0	610.0	4.0	0.0	46.0	46.0
6918	390.0	610.0	4.0	0.0	49.6	49.5
6919	400.0	610.0	4.0	0.0	43.9	43.8
6920	410.0	610.0	4.0	0.0	43.0	43.0
6921	420.0	610.0	4.0	0.0	42.8	42.7
6922	430.0	610.0	4.0	0.0	43.3	43.3
6923	440.0	610.0	4.0	0.0	44.5	44.4
6924	450.0	610.0	4.0	0.0	44.6	44.6
6925	460.0	610.0	4.0	0.0	44.7	44.6
6926	470.0	610.0	4.0	0.0	48.3	48.2
6927	480.0	610.0	4.0	0.0	50.7	50.7
6928	490.0	610.0	4.0	0.0	44.6	44.6
6929	500.0	610.0	4.0	0.0	42.5	42.4
6930	510.0	610.0	4.0	0.0	41.0	40.8
6931	520.0	610.0	4.0	0.0	39.8	39.4
6932	530.0	610.0	4.0	0.0	39.4	38.3
6933	540.0	610.0	4.0	0.0	41.7	37.5
6934	550.0	610.0	4.0	0.0	38.7	36.8
6935	560.0	610.0	4.0	0.0	37.2	36.3
6936	570.0	610.0	4.0	0.0	36.5	35.9
6937	580.0	610.0	4.0	0.0	35.9	35.5
6938	590.0	610.0	4.0	0.0	35.5	35.1
6939	600.0	610.0	4.0	0.0	35.0	34.7
6940	610.0	610.0	4.0	0.0	34.3	34.0
6941	620.0	610.0	4.0	0.0	33.2	33.0
6942	630.0	610.0	4.0	0.0	31.9	31.6
6943	640.0	610.0	4.0	0.0	30.3	30.1
6944	650.0	610.0	4.0	0.0	28.6	28.4
6945	660.0	610.0	4.0	0.0	26.9	26.8
6946	670.0	610.0	4.0	0.0	26.2	26.1
6947	680.0	610.0	4.0	0.0	26.1	26.0
6948	690.0	610.0	4.0	0.0	26.3	26.3
6949	700.0	610.0	4.0	0.0	26.0	26.0
6950	710.0	610.0	4.0	0.0	26.2	26.1
6951	720.0	610.0	4.0	0.0	26.0	26.0
6952	730.0	610.0	4.0	0.0	26.1	26.1
6953	740.0	610.0	4.0	0.0	25.9	25.9
6954	750.0	610.0	4.0	0.0	26.0	26.0
6955	760.0	610.0	4.0	0.0	25.9	25.9
6956	770.0	610.0	4.0	0.0	26.0	26.0
6957	780.0	610.0	4.0	0.0	25.8	25.8
6958	790.0	610.0	4.0	0.0	25.9	25.9
6959	800.0	610.0	4.0	0.0	25.6	25.6
6960	810.0	610.0	4.0	0.0	25.4	25.4
6961	820.0	610.0	4.0	0.0	25.5	25.5
6962	830.0	610.0	4.0	0.0	25.3	25.3
6963	840.0	610.0	4.0	0.0	25.3	25.3
6964	850.0	610.0	4.0	0.0	25.1	25.1

6965	860.0	610.0	4.0	0.0	24.9	24.9
6966	870.0	610.0	4.0	0.0	24.7	24.7
6967	880.0	610.0	4.0	0.0	24.3	24.3
6968	890.0	610.0	4.0	0.0	24.1	24.1
6969	900.0	610.0	4.0	0.0	24.2	24.2
6970	910.0	610.0	4.0	0.0	24.1	24.1
6971	920.0	610.0	4.0	0.0	24.0	24.0
6972	930.0	610.0	4.0	0.0	23.9	23.9
6973	110.0	600.0	4.0	0.0	29.1	29.1
6974	120.0	600.0	4.0	0.0	29.3	29.3
6975	130.0	600.0	4.0	0.0	29.6	29.5
6976	140.0	600.0	4.0	0.0	29.8	29.8
6977	150.0	600.0	4.0	0.0	29.9	29.9
6978	160.0	600.0	4.0	0.0	30.1	30.0
6979	170.0	600.0	4.0	0.0	30.3	30.2
6980	180.0	600.0	4.0	0.0	30.5	30.5
6981	190.0	600.0	4.0	0.0	30.8	30.7
6982	200.0	600.0	4.0	0.0	31.2	31.1
6983	210.0	600.0	4.0	0.0	31.6	31.5
6984	220.0	600.0	4.0	0.0	32.0	31.9
6985	230.0	600.0	4.0	0.0	32.3	32.2
6986	240.0	600.0	4.0	0.0	32.8	32.7
6987	250.0	600.0	4.0	0.0	33.1	33.0
6988	260.0	600.0	4.0	0.0	33.4	33.3
6989	270.0	600.0	4.0	0.0	33.8	33.7
6990	280.0	600.0	4.0	0.0	34.2	34.0
6991	290.0	600.0	4.0	0.0	34.7	34.5
6992	300.0	600.0	4.0	0.0	35.3	35.0
6993	310.0	600.0	4.0	0.0	36.0	35.6
6994	320.0	600.0	4.0	0.0	36.7	36.2
6995	330.0	600.0	4.0	0.0	37.8	36.8
6996	340.0	600.0	4.0	0.0	39.8	37.5
6997	350.0	600.0	4.0	0.0	40.9	38.3
6998	360.0	600.0	4.0	0.0	40.0	39.3
6999	370.0	600.0	4.0	0.0	41.2	41.0
7000	380.0	600.0	4.0	0.0	44.3	44.3
7001	390.0	600.0	4.0	0.0	46.1	46.1
7002	400.0	600.0	4.0	0.0	45.0	45.0
7003	410.0	600.0	4.0	0.0	44.6	44.6
7004	420.0	600.0	4.0	0.0	43.5	43.5
7005	430.0	600.0	4.0	0.0	44.6	44.6
7006	440.0	600.0	4.0	0.0	52.2	52.2
7007	450.0	600.0	4.0	0.0	45.3	45.3
7008	460.0	600.0	4.0	0.0	43.7	43.7
7009	470.0	600.0	4.0	0.0	45.6	45.6
7010	480.0	600.0	4.0	0.0	47.0	46.9
7011	490.0	600.0	4.0	0.0	44.9	44.8
7012	500.0	600.0	4.0	0.0	43.8	43.7
7013	510.0	600.0	4.0	0.0	41.4	41.2
7014	520.0	600.0	4.0	0.0	39.9	39.4
7015	530.0	600.0	4.0	0.0	39.5	38.2
7016	540.0	600.0	4.0	0.0	40.6	37.3

7017	550.0	600.0	4.0	0.0	38.4	36.7
7018	560.0	600.0	4.0	0.0	37.0	36.2
7019	570.0	600.0	4.0	0.0	36.3	35.7
7020	580.0	600.0	4.0	0.0	35.9	35.4
7021	590.0	600.0	4.0	0.0	35.5	35.1
7022	600.0	600.0	4.0	0.0	35.2	34.9
7023	610.0	600.0	4.0	0.0	35.2	34.9
7026	640.0	600.0	4.0	0.0	25.2	25.0
7027	650.0	600.0	4.0	0.0	26.8	26.6
7028	660.0	600.0	4.0	0.0	26.9	26.8
7029	670.0	600.0	4.0	0.0	26.5	26.4
7030	680.0	600.0	4.0	0.0	26.1	26.0
7031	690.0	600.0	4.0	0.0	25.9	25.9
7032	700.0	600.0	4.0	0.0	25.7	25.7
7033	710.0	600.0	4.0	0.0	26.0	25.9
7034	720.0	600.0	4.0	0.0	26.0	25.9
7035	730.0	600.0	4.0	0.0	26.0	26.0
7036	740.0	600.0	4.0	0.0	26.1	26.1
7037	750.0	600.0	4.0	0.0	26.1	26.1
7038	760.0	600.0	4.0	0.0	26.0	26.0
7039	770.0	600.0	4.0	0.0	25.7	25.7
7040	780.0	600.0	4.0	0.0	25.7	25.6
7041	790.0	600.0	4.0	0.0	25.8	25.8
7042	800.0	600.0	4.0	0.0	25.7	25.7
7043	810.0	600.0	4.0	0.0	25.6	25.6
7044	820.0	600.0	4.0	0.0	25.5	25.5
7045	830.0	600.0	4.0	0.0	25.5	25.5
7046	840.0	600.0	4.0	0.0	25.3	25.3
7047	850.0	600.0	4.0	0.0	25.2	25.2
7048	860.0	600.0	4.0	0.0	24.9	24.9
7049	870.0	600.0	4.0	0.0	24.6	24.6
7050	880.0	600.0	4.0	0.0	24.4	24.4
7051	890.0	600.0	4.0	0.0	24.0	24.0
7052	900.0	600.0	4.0	0.0	23.9	23.9
7053	910.0	600.0	4.0	0.0	23.9	23.9
7054	920.0	600.0	4.0	0.0	24.0	24.0
7055	930.0	600.0	4.0	0.0	23.8	23.8
7056	110.0	590.0	4.0	0.0	29.0	29.0
7057	120.0	590.0	4.0	0.0	29.3	29.2
7058	130.0	590.0	4.0	0.0	29.5	29.4
7059	140.0	590.0	4.0	0.0	29.7	29.7
7060	150.0	590.0	4.0	0.0	29.9	29.8
7061	160.0	590.0	4.0	0.0	30.1	30.1
7062	170.0	590.0	4.0	0.0	30.3	30.2
7063	180.0	590.0	4.0	0.0	30.6	30.5
7064	190.0	590.0	4.0	0.0	30.9	30.8
7065	200.0	590.0	4.0	0.0	31.3	31.2
7066	210.0	590.0	4.0	0.0	31.6	31.5
7067	220.0	590.0	4.0	0.0	31.9	31.8
7068	230.0	590.0	4.0	0.0	32.3	32.2
7069	240.0	590.0	4.0	0.0	32.8	32.7
7070	250.0	590.0	4.0	0.0	33.2	33.1

7071	260.0	590.0	4.0	0.0	33.4	33.3
7072	270.0	590.0	4.0	0.0	33.8	33.6
7073	280.0	590.0	4.0	0.0	34.3	34.1
7074	290.0	590.0	4.0	0.0	34.8	34.6
7075	300.0	590.0	4.0	0.0	35.5	35.2
7076	310.0	590.0	4.0	0.0	36.2	35.8
7077	320.0	590.0	4.0	0.0	37.1	36.6
7078	330.0	590.0	4.0	0.0	38.3	37.3
7079	340.0	590.0	4.0	0.0	40.5	38.0
7080	350.0	590.0	4.0	0.0	40.7	38.7
7081	360.0	590.0	4.0	0.0	40.1	39.5
7082	370.0	590.0	4.0	0.0	40.9	40.7
7083	380.0	590.0	4.0	0.0	42.3	42.2
7084	390.0	590.0	4.0	0.0	44.0	43.9
7085	400.0	590.0	4.0	0.0	49.2	49.2
7086	410.0	590.0	4.0	0.0	49.4	49.4
7087	420.0	590.0	4.0	0.0	44.7	44.7
7088	430.0	590.0	4.0	0.0	44.5	44.4
7089	440.0	590.0	4.0	0.0	46.4	46.3
7090	450.0	590.0	4.0	0.0	44.2	44.2
7091	460.0	590.0	4.0	0.0	42.9	42.9
7092	470.0	590.0	4.0	0.0	43.2	43.1
7093	480.0	590.0	4.0	0.0	43.9	43.9
7094	490.0	590.0	4.0	0.0	48.1	48.1
7095	500.0	590.0	4.0	0.0	48.8	48.8
7096	510.0	590.0	4.0	0.0	42.0	41.9
7097	520.0	590.0	4.0	0.0	39.9	39.5
7098	530.0	590.0	4.0	0.0	39.6	38.2
7099	540.0	590.0	4.0	0.0	41.6	37.3
7100	550.0	590.0	4.0	0.0	38.1	36.6
7101	560.0	590.0	4.0	0.0	36.9	36.1
7102	570.0	590.0	4.0	0.0	36.2	35.7
7103	580.0	590.0	4.0	0.0	35.8	35.4
7104	590.0	590.0	4.0	0.0	35.6	35.2
7105	600.0	590.0	4.0	0.0	35.3	35.0
7106	610.0	590.0	4.0	0.0	35.4	35.2
7109	640.0	590.0	4.0	0.0	18.2	18.1
7110	650.0	590.0	4.0	0.0	25.0	24.8
7111	660.0	590.0	4.0	0.0	26.1	26.1
7112	670.0	590.0	4.0	0.0	26.0	25.9
7113	680.0	590.0	4.0	0.0	26.2	26.1
7114	690.0	590.0	4.0	0.0	25.9	25.9
7115	700.0	590.0	4.0	0.0	25.8	25.7
7116	710.0	590.0	4.0	0.0	25.8	25.8
7117	720.0	590.0	4.0	0.0	25.9	25.9
7118	730.0	590.0	4.0	0.0	25.8	25.8
7119	740.0	590.0	4.0	0.0	25.7	25.7
7120	750.0	590.0	4.0	0.0	25.6	25.6
7121	760.0	590.0	4.0	0.0	25.6	25.5
7122	770.0	590.0	4.0	0.0	25.5	25.5
7123	780.0	590.0	4.0	0.0	25.4	25.4
7124	790.0	590.0	4.0	0.0	25.3	25.3



7125	800.0	590.0	4.0	0.0	25.5	25.5
7126	810.0	590.0	4.0	0.0	25.7	25.7
7127	820.0	590.0	4.0	0.0	25.2	25.2
7128	830.0	590.0	4.0	0.0	25.1	25.1
7129	840.0	590.0	4.0	0.0	25.1	25.1
7130	850.0	590.0	4.0	0.0	24.9	24.9
7131	860.0	590.0	4.0	0.0	24.5	24.5
7132	870.0	590.0	4.0	0.0	24.5	24.5
7133	880.0	590.0	4.0	0.0	24.3	24.3
7134	890.0	590.0	4.0	0.0	24.2	24.2
7135	900.0	590.0	4.0	0.0	23.9	23.9
7136	910.0	590.0	4.0	0.0	23.8	23.8
7137	920.0	590.0	4.0	0.0	23.7	23.7
7138	930.0	590.0	4.0	0.0	23.8	23.8
7139	110.0	580.0	4.0	0.0	28.9	28.9
7140	120.0	580.0	4.0	0.0	29.2	29.1
7141	130.0	580.0	4.0	0.0	29.4	29.4
7142	140.0	580.0	4.0	0.0	29.7	29.6
7143	150.0	580.0	4.0	0.0	30.0	30.0
7144	160.0	580.0	4.0	0.0	30.1	30.1
7145	170.0	580.0	4.0	0.0	30.3	30.2
7146	180.0	580.0	4.0	0.0	30.6	30.5
7147	190.0	580.0	4.0	0.0	31.0	30.9
7148	200.0	580.0	4.0	0.0	31.3	31.3
7149	210.0	580.0	4.0	0.0	31.6	31.5
7150	220.0	580.0	4.0	0.0	31.9	31.8
7151	230.0	580.0	4.0	0.0	32.2	32.1
7152	240.0	580.0	4.0	0.0	32.7	32.6
7153	250.0	580.0	4.0	0.0	33.1	33.0
7154	260.0	580.0	4.0	0.0	33.4	33.2
7155	270.0	580.0	4.0	0.0	33.9	33.7
7156	280.0	580.0	4.0	0.0	34.3	34.1
7157	290.0	580.0	4.0	0.0	34.9	34.7
7158	300.0	580.0	4.0	0.0	35.7	35.4
7159	310.0	580.0	4.0	0.0	36.6	36.2
7160	320.0	580.0	4.0	0.0	37.7	37.2
7161	330.0	580.0	4.0	0.0	39.0	38.1
7162	340.0	580.0	4.0	0.0	41.5	39.0
7163	350.0	580.0	4.0	0.0	41.0	39.5
7164	360.0	580.0	4.0	0.0	40.5	40.0
7165	370.0	580.0	4.0	0.0	41.1	40.9
7166	380.0	580.0	4.0	0.0	42.4	42.3
7167	390.0	580.0	4.0	0.0	43.8	43.7
7168	400.0	580.0	4.0	0.0	47.2	47.2
7169	410.0	580.0	4.0	0.0	53.3	53.3
7170	420.0	580.0	4.0	0.0	45.6	45.5
7171	430.0	580.0	4.0	0.0	46.0	46.0
7172	440.0	580.0	4.0	0.0	44.5	44.5
7173	450.0	580.0	4.0	0.0	43.0	43.0
7174	460.0	580.0	4.0	0.0	42.6	42.6
7175	470.0	580.0	4.0	0.0	43.0	43.0
7176	480.0	580.0	4.0	0.0	43.4	43.4

7177	490.0	580.0	4.0	0.0	44.5	44.4
7178	500.0	580.0	4.0	0.0	44.1	44.1
7179	510.0	580.0	4.0	0.0	41.3	41.1
7180	520.0	580.0	4.0	0.0	39.7	39.2
7181	530.0	580.0	4.0	0.0	39.7	38.0
7182	540.0	580.0	4.0	0.0	41.0	37.1
7183	550.0	580.0	4.0	0.0	37.9	36.5
7184	560.0	580.0	4.0	0.0	36.8	36.0
7185	570.0	580.0	4.0	0.0	36.2	35.7
7186	580.0	580.0	4.0	0.0	35.8	35.4
7187	590.0	580.0	4.0	0.0	35.5	35.2
7188	600.0	580.0	4.0	0.0	35.4	35.1
7189	610.0	580.0	4.0	0.0	35.4	35.1
7192	640.0	580.0	4.0	0.0	16.3	16.3
7193	650.0	580.0	4.0	0.0	22.8	22.7
7194	660.0	580.0	4.0	0.0	25.0	24.9
7195	670.0	580.0	4.0	0.0	25.9	25.8
7196	680.0	580.0	4.0	0.0	25.7	25.6
7197	690.0	580.0	4.0	0.0	25.5	25.4
7198	700.0	580.0	4.0	0.0	26.2	26.1
7199	710.0	580.0	4.0	0.0	25.6	25.6
7200	720.0	580.0	4.0	0.0	25.9	25.8
7201	730.0	580.0	4.0	0.0	26.0	25.9
7202	740.0	580.0	4.0	0.0	25.8	25.7
7203	750.0	580.0	4.0	0.0	25.7	25.7
7204	760.0	580.0	4.0	0.0	25.3	25.3
7205	770.0	580.0	4.0	0.0	25.2	25.2
7206	780.0	580.0	4.0	0.0	25.4	25.4
7207	790.0	580.0	4.0	0.0	25.4	25.4
7208	800.0	580.0	4.0	0.0	25.3	25.3
7209	810.0	580.0	4.0	0.0	25.2	25.2
7210	820.0	580.0	4.0	0.0	25.2	25.2
7211	830.0	580.0	4.0	0.0	24.7	24.7
7212	840.0	580.0	4.0	0.0	24.7	24.7
7213	850.0	580.0	4.0	0.0	24.6	24.6
7214	860.0	580.0	4.0	0.0	24.6	24.6
7215	870.0	580.0	4.0	0.0	24.4	24.4
7216	880.0	580.0	4.0	0.0	24.4	24.4
7217	890.0	580.0	4.0	0.0	24.2	24.2
7218	900.0	580.0	4.0	0.0	24.0	24.0
7219	910.0	580.0	4.0	0.0	23.5	23.5
7220	920.0	580.0	4.0	0.0	23.4	23.4
7221	930.0	580.0	4.0	0.0	23.5	23.5
7222	110.0	570.0	4.0	0.0	28.8	28.8
7223	120.0	570.0	4.0	0.0	29.1	29.0
7224	130.0	570.0	4.0	0.0	29.5	29.4
7225	140.0	570.0	4.0	0.0	29.7	29.6
7226	150.0	570.0	4.0	0.0	29.9	29.8
7227	160.0	570.0	4.0	0.0	30.1	30.0
7228	170.0	570.0	4.0	0.0	30.4	30.4
7229	180.0	570.0	4.0	0.0	30.6	30.6
7230	190.0	570.0	4.0	0.0	31.0	30.9

7231	200.0	570.0	4.0	0.0	31.3	31.2
7232	210.0	570.0	4.0	0.0	31.6	31.5
7233	220.0	570.0	4.0	0.0	31.9	31.8
7234	230.0	570.0	4.0	0.0	32.3	32.2
7235	240.0	570.0	4.0	0.0	32.7	32.6
7236	250.0	570.0	4.0	0.0	33.0	32.9
7237	260.0	570.0	4.0	0.0	33.5	33.3
7238	270.0	570.0	4.0	0.0	33.8	33.7
7239	280.0	570.0	4.0	0.0	34.4	34.2
7240	290.0	570.0	4.0	0.0	35.0	34.8
7241	300.0	570.0	4.0	0.0	35.9	35.6
7242	310.0	570.0	4.0	0.0	37.0	36.7
7243	320.0	570.0	4.0	0.0	38.4	38.0
7244	330.0	570.0	4.0	0.0	40.3	39.5
7245	340.0	570.0	4.0	0.0	43.1	40.9
7246	350.0	570.0	4.0	0.0	42.1	41.3
7247	360.0	570.0	4.0	0.0	41.4	41.0
7248	370.0	570.0	4.0	0.0	42.1	41.9
7249	380.0	570.0	4.0	0.0	45.1	45.1
7250	390.0	570.0	4.0	0.0	45.5	45.5
7251	400.0	570.0	4.0	0.0	44.6	44.6
7252	410.0	570.0	4.0	0.0	45.2	45.2
7253	420.0	570.0	4.0	0.0	45.2	45.2
7254	430.0	570.0	4.0	0.0	53.1	53.1
7255	440.0	570.0	4.0	0.0	45.5	45.5
7256	450.0	570.0	4.0	0.0	42.9	42.9
7257	460.0	570.0	4.0	0.0	43.2	43.1
7258	470.0	570.0	4.0	0.0	45.5	45.5
7259	480.0	570.0	4.0	0.0	46.2	46.2
7260	490.0	570.0	4.0	0.0	43.3	43.2
7261	500.0	570.0	4.0	0.0	41.7	41.6
7262	510.0	570.0	4.0	0.0	40.4	40.1
7263	520.0	570.0	4.0	0.0	39.5	38.8
7264	530.0	570.0	4.0	0.0	39.9	37.8
7265	540.0	570.0	4.0	0.0	40.4	37.0
7266	550.0	570.0	4.0	0.0	37.7	36.4
7267	560.0	570.0	4.0	0.0	36.7	36.0
7268	570.0	570.0	4.0	0.0	36.1	35.6
7269	580.0	570.0	4.0	0.0	35.7	35.3
7270	590.0	570.0	4.0	0.0	35.4	35.1
7271	600.0	570.0	4.0	0.0	35.4	35.1
7272	610.0	570.0	4.0	0.0	35.3	35.1
7275	640.0	570.0	4.0	0.0	15.9	15.9
7276	650.0	570.0	4.0	0.0	22.3	22.2
7277	660.0	570.0	4.0	0.0	23.8	23.8
7278	670.0	570.0	4.0	0.0	25.1	25.0
7279	680.0	570.0	4.0	0.0	25.2	25.2
7280	690.0	570.0	4.0	0.0	25.8	25.7
7281	700.0	570.0	4.0	0.0	25.4	25.4
7282	710.0	570.0	4.0	0.0	25.9	25.9
7283	720.0	570.0	4.0	0.0	26.2	26.2
7284	730.0	570.0	4.0	0.0	25.7	25.7

7285	740.0	570.0	4.0	0.0	25.4	25.4
7286	750.0	570.0	4.0	0.0	25.5	25.5
7287	760.0	570.0	4.0	0.0	25.3	25.3
7288	770.0	570.0	4.0	0.0	25.5	25.5
7289	780.0	570.0	4.0	0.0	25.4	25.4
7290	790.0	570.0	4.0	0.0	25.2	25.2
7291	800.0	570.0	4.0	0.0	25.0	25.0
7292	810.0	570.0	4.0	0.0	24.9	24.9
7293	820.0	570.0	4.0	0.0	25.0	25.0
7294	830.0	570.0	4.0	0.0	24.7	24.7
7295	840.0	570.0	4.0	0.0	24.4	24.4
7296	850.0	570.0	4.0	0.0	24.4	24.4
7297	860.0	570.0	4.0	0.0	24.6	24.6
7298	870.0	570.0	4.0	0.0	24.3	24.3
7299	880.0	570.0	4.0	0.0	24.1	24.1
7300	890.0	570.0	4.0	0.0	24.1	24.1
7301	900.0	570.0	4.0	0.0	24.0	24.0
7302	910.0	570.0	4.0	0.0	23.8	23.8
7303	920.0	570.0	4.0	0.0	23.3	23.3
7304	930.0	570.0	4.0	0.0	23.2	23.2
7305	110.0	560.0	4.0	0.0	28.9	28.9
7306	120.0	560.0	4.0	0.0	29.0	29.0
7307	130.0	560.0	4.0	0.0	29.4	29.3
7308	140.0	560.0	4.0	0.0	29.6	29.5
7309	150.0	560.0	4.0	0.0	29.8	29.7
7310	160.0	560.0	4.0	0.0	30.2	30.1
7311	170.0	560.0	4.0	0.0	30.3	30.3
7312	180.0	560.0	4.0	0.0	30.6	30.5
7313	190.0	560.0	4.0	0.0	30.8	30.8
7314	200.0	560.0	4.0	0.0	31.3	31.2
7315	210.0	560.0	4.0	0.0	31.6	31.5
7316	220.0	560.0	4.0	0.0	31.8	31.7
7317	230.0	560.0	4.0	0.0	32.2	32.1
7318	240.0	560.0	4.0	0.0	32.7	32.6
7319	250.0	560.0	4.0	0.0	33.0	32.9
7320	260.0	560.0	4.0	0.0	33.4	33.3
7321	270.0	560.0	4.0	0.0	33.8	33.7
7322	280.0	560.0	4.0	0.0	34.4	34.2
7323	290.0	560.0	4.0	0.0	35.1	34.9
7324	300.0	560.0	4.0	0.0	36.0	35.7
7325	310.0	560.0	4.0	0.0	37.3	37.0
7326	320.0	560.0	4.0	0.0	39.2	38.8
7327	330.0	560.0	4.0	0.0	42.1	41.6
7328	340.0	560.0	4.0	0.0	46.4	45.4
7329	350.0	560.0	4.0	0.0	45.5	45.2
7330	360.0	560.0	4.0	0.0	42.6	42.4
7331	370.0	560.0	4.0	0.0	42.6	42.5
7332	380.0	560.0	4.0	0.0	47.9	47.8
7333	390.0	560.0	4.0	0.0	47.8	47.8
7334	400.0	560.0	4.0	0.0	43.6	43.6
7335	410.0	560.0	4.0	0.0	43.2	43.2
7336	420.0	560.0	4.0	0.0	43.8	43.8

7337	430.0	560.0	4.0	0.0	45.1	45.1
7338	440.0	560.0	4.0	0.0	44.2	44.2
7339	450.0	560.0	4.0	0.0	43.0	42.9
7340	460.0	560.0	4.0	0.0	44.0	44.0
7341	470.0	560.0	4.0	0.0	48.9	48.9
7342	480.0	560.0	4.0	0.0	49.6	49.6
7343	490.0	560.0	4.0	0.0	43.7	43.6
7344	500.0	560.0	4.0	0.0	41.5	41.3
7345	510.0	560.0	4.0	0.0	40.1	39.8
7346	520.0	560.0	4.0	0.0	39.3	38.6
7347	530.0	560.0	4.0	0.0	40.2	37.7
7348	540.0	560.0	4.0	0.0	39.9	36.9
7349	550.0	560.0	4.0	0.0	37.5	36.3
7350	560.0	560.0	4.0	0.0	36.5	35.8
7351	570.0	560.0	4.0	0.0	36.0	35.5
7352	580.0	560.0	4.0	0.0	35.6	35.2
7353	590.0	560.0	4.0	0.0	35.4	35.1
7354	600.0	560.0	4.0	0.0	35.3	35.0
7355	610.0	560.0	4.0	0.0	35.3	35.0
7358	640.0	560.0	4.0	0.0	16.4	16.4
7359	650.0	560.0	4.0	0.0	22.0	22.0
7360	660.0	560.0	4.0	0.0	23.2	23.2
7361	670.0	560.0	4.0	0.0	24.4	24.4
7362	680.0	560.0	4.0	0.0	25.2	25.2
7363	690.0	560.0	4.0	0.0	25.2	25.1
7364	700.0	560.0	4.0	0.0	25.9	25.8
7365	710.0	560.0	4.0	0.0	25.8	25.8
7366	720.0	560.0	4.0	0.0	25.3	25.2
7367	730.0	560.0	4.0	0.0	25.7	25.7
7368	740.0	560.0	4.0	0.0	25.9	25.8
7369	750.0	560.0	4.0	0.0	25.7	25.7
7370	760.0	560.0	4.0	0.0	25.7	25.7
7371	770.0	560.0	4.0	0.0	25.5	25.5
7372	780.0	560.0	4.0	0.0	25.1	25.1
7373	790.0	560.0	4.0	0.0	25.0	25.0
7374	800.0	560.0	4.0	0.0	24.7	24.7
7375	810.0	560.0	4.0	0.0	24.7	24.7
7376	820.0	560.0	4.0	0.0	24.8	24.8
7377	830.0	560.0	4.0	0.0	24.7	24.7
7378	840.0	560.0	4.0	0.0	24.5	24.5
7379	850.0	560.0	4.0	0.0	24.4	24.4
7380	860.0	560.0	4.0	0.0	24.4	24.4
7381	870.0	560.0	4.0	0.0	24.6	24.6
7382	880.0	560.0	4.0	0.0	24.2	24.2
7383	890.0	560.0	4.0	0.0	23.9	23.9
7384	900.0	560.0	4.0	0.0	24.0	24.0
7385	910.0	560.0	4.0	0.0	23.8	23.8
7386	920.0	560.0	4.0	0.0	23.4	23.4
7387	930.0	560.0	4.0	0.0	22.9	22.9
7388	110.0	550.0	4.0	0.0	28.9	28.9
7389	120.0	550.0	4.0	0.0	29.0	28.9
7390	130.0	550.0	4.0	0.0	29.2	29.1

7391	140.0	550.0	4.0	0.0	29.6	29.5
7392	150.0	550.0	4.0	0.0	29.9	29.9
7393	160.0	550.0	4.0	0.0	30.1	30.1
7394	170.0	550.0	4.0	0.0	30.3	30.2
7395	180.0	550.0	4.0	0.0	30.6	30.5
7396	190.0	550.0	4.0	0.0	30.8	30.7
7397	200.0	550.0	4.0	0.0	31.2	31.2
7398	210.0	550.0	4.0	0.0	31.5	31.4
7399	220.0	550.0	4.0	0.0	31.9	31.8
7400	230.0	550.0	4.0	0.0	32.1	32.0
7401	240.0	550.0	4.0	0.0	32.6	32.5
7402	250.0	550.0	4.0	0.0	33.0	32.9
7403	260.0	550.0	4.0	0.0	33.4	33.3
7404	270.0	550.0	4.0	0.0	33.8	33.7
7405	280.0	550.0	4.0	0.0	34.3	34.1
7406	290.0	550.0	4.0	0.0	35.0	34.8
7407	300.0	550.0	4.0	0.0	36.0	35.8
7408	310.0	550.0	4.0	0.0	37.4	37.1
7409	320.0	550.0	4.0	0.0	39.5	39.1
7410	330.0	550.0	4.0	0.0	43.2	42.7
7411	340.0	550.0	4.0	0.0	52.4	52.2
7412	350.0	550.0	4.0	0.0	50.6	50.5
7413	360.0	550.0	4.0	0.0	43.2	43.1
7414	370.0	550.0	4.0	0.0	41.9	41.9
7415	380.0	550.0	4.0	0.0	43.1	43.1
7416	390.0	550.0	4.0	0.0	43.8	43.8
7417	400.0	550.0	4.0	0.0	43.8	43.8
7418	410.0	550.0	4.0	0.0	43.3	43.3
7419	420.0	550.0	4.0	0.0	43.8	43.8
7420	430.0	550.0	4.0	0.0	48.7	48.7
7421	440.0	550.0	4.0	0.0	46.3	46.3
7422	450.0	550.0	4.0	0.0	43.0	43.0
7423	460.0	550.0	4.0	0.0	43.9	43.9
7424	470.0	550.0	4.0	0.0	49.5	49.5
7425	480.0	550.0	4.0	0.0	46.8	46.8
7426	490.0	550.0	4.0	0.0	44.1	44.1
7427	500.0	550.0	4.0	0.0	42.1	42.0
7428	510.0	550.0	4.0	0.0	40.3	40.0
7429	520.0	550.0	4.0	0.0	39.4	38.6
7430	530.0	550.0	4.0	0.0	40.6	37.6
7431	540.0	550.0	4.0	0.0	39.4	36.8
7432	550.0	550.0	4.0	0.0	37.3	36.2
7433	560.0	550.0	4.0	0.0	36.4	35.7
7434	570.0	550.0	4.0	0.0	35.9	35.4
7435	580.0	550.0	4.0	0.0	35.5	35.1
7436	590.0	550.0	4.0	0.0	35.3	35.0
7437	600.0	550.0	4.0	0.0	35.2	34.9
7441	640.0	550.0	4.0	0.0	17.3	17.3
7442	650.0	550.0	4.0	0.0	22.0	22.0
7443	660.0	550.0	4.0	0.0	23.2	23.2
7444	670.0	550.0	4.0	0.0	24.1	24.1
7445	680.0	550.0	4.0	0.0	24.5	24.4

7446	690.0	550.0	4.0	0.0	25.3	25.3
7447	700.0	550.0	4.0	0.0	25.5	25.5
7448	710.0	550.0	4.0	0.0	25.4	25.4
7449	720.0	550.0	4.0	0.0	25.6	25.6
7450	730.0	550.0	4.0	0.0	25.5	25.5
7451	740.0	550.0	4.0	0.0	25.5	25.5
7452	750.0	550.0	4.0	0.0	25.8	25.8
7453	760.0	550.0	4.0	0.0	25.7	25.6
7454	770.0	550.0	4.0	0.0	25.0	25.0
7455	780.0	550.0	4.0	0.0	24.8	24.8
7456	790.0	550.0	4.0	0.0	24.9	24.9
7457	800.0	550.0	4.0	0.0	24.8	24.8
7458	810.0	550.0	4.0	0.0	24.8	24.8
7459	820.0	550.0	4.0	0.0	24.6	24.6
7460	830.0	550.0	4.0	0.0	24.6	24.6
7461	840.0	550.0	4.0	0.0	24.5	24.5
7462	850.0	550.0	4.0	0.0	24.4	24.4
7463	860.0	550.0	4.0	0.0	24.3	24.3
7464	870.0	550.0	4.0	0.0	24.2	24.2
7465	880.0	550.0	4.0	0.0	24.2	24.2
7466	890.0	550.0	4.0	0.0	24.0	24.0
7467	900.0	550.0	4.0	0.0	23.9	23.9
7468	910.0	550.0	4.0	0.0	23.9	23.9
7469	920.0	550.0	4.0	0.0	23.4	23.4
7470	930.0	550.0	4.0	0.0	23.3	23.3
7471	110.0	540.0	4.0	0.0	28.9	28.9
7472	120.0	540.0	4.0	0.0	29.0	29.0
7473	130.0	540.0	4.0	0.0	29.1	29.1
7474	140.0	540.0	4.0	0.0	29.4	29.4
7475	150.0	540.0	4.0	0.0	29.9	29.8
7476	160.0	540.0	4.0	0.0	30.1	30.1
7477	170.0	540.0	4.0	0.0	30.2	30.2
7478	180.0	540.0	4.0	0.0	30.3	30.3
7479	190.0	540.0	4.0	0.0	30.8	30.7
7480	200.0	540.0	4.0	0.0	31.2	31.2
7481	210.0	540.0	4.0	0.0	31.5	31.4
7482	220.0	540.0	4.0	0.0	31.9	31.8
7483	230.0	540.0	4.0	0.0	32.1	32.0
7484	240.0	540.0	4.0	0.0	32.6	32.6
7485	250.0	540.0	4.0	0.0	33.0	32.8
7486	260.0	540.0	4.0	0.0	33.3	33.2
7487	270.0	540.0	4.0	0.0	33.7	33.6
7488	280.0	540.0	4.0	0.0	34.2	34.0
7489	290.0	540.0	4.0	0.0	34.8	34.6
7490	300.0	540.0	4.0	0.0	35.8	35.6
7491	310.0	540.0	4.0	0.0	37.1	36.8
7492	320.0	540.0	4.0	0.0	39.0	38.6
7493	330.0	540.0	4.0	0.0	41.9	41.2
7494	340.0	540.0	4.0	0.0	45.6	44.6
7495	350.0	540.0	4.0	0.0	44.6	44.4
7496	360.0	540.0	4.0	0.0	42.0	41.8
7497	370.0	540.0	4.0	0.0	41.1	41.0

7498	380.0	540.0	4.0	0.0	41.8	41.8
7499	390.0	540.0	4.0	0.0	44.5	44.5
7500	400.0	540.0	4.0	0.0	50.0	50.0
7501	410.0	540.0	4.0	0.0	45.3	45.3
7502	420.0	540.0	4.0	0.0	43.9	43.9
7503	430.0	540.0	4.0	0.0	46.4	46.4
7504	440.0	540.0	4.0	0.0	45.0	44.9
7505	450.0	540.0	4.0	0.0	42.5	42.5
7506	460.0	540.0	4.0	0.0	42.7	42.7
7507	470.0	540.0	4.0	0.0	44.0	44.0
7508	480.0	540.0	4.0	0.0	45.3	45.3
7509	490.0	540.0	4.0	0.0	50.7	50.7
7510	500.0	540.0	4.0	0.0	43.8	43.7
7511	510.0	540.0	4.0	0.0	40.6	40.3
7512	520.0	540.0	4.0	0.0	39.4	38.5
7513	530.0	540.0	4.0	0.0	41.0	37.4
7514	540.0	540.0	4.0	0.0	38.9	36.6
7515	550.0	540.0	4.0	0.0	37.1	36.1
7516	560.0	540.0	4.0	0.0	36.3	35.6
7517	570.0	540.0	4.0	0.0	35.8	35.3
7518	580.0	540.0	4.0	0.0	35.4	35.1
7519	590.0	540.0	4.0	0.0	35.2	34.9
7520	600.0	540.0	4.0	0.0	35.1	34.8
7524	640.0	540.0	4.0	0.0	18.0	18.0
7525	650.0	540.0	4.0	0.0	22.0	22.0
7526	660.0	540.0	4.0	0.0	23.1	23.1
7527	670.0	540.0	4.0	0.0	23.5	23.4
7528	680.0	540.0	4.0	0.0	24.6	24.6
7529	690.0	540.0	4.0	0.0	24.7	24.7
7530	700.0	540.0	4.0	0.0	25.2	25.2
7531	710.0	540.0	4.0	0.0	25.2	25.2
7532	720.0	540.0	4.0	0.0	25.7	25.7
7533	730.0	540.0	4.0	0.0	25.9	25.9
7534	740.0	540.0	4.0	0.0	25.5	25.4
7535	750.0	540.0	4.0	0.0	24.9	24.9
7536	760.0	540.0	4.0	0.0	24.9	24.9
7537	770.0	540.0	4.0	0.0	25.4	25.4
7538	780.0	540.0	4.0	0.0	24.9	24.9
7539	790.0	540.0	4.0	0.0	24.6	24.6
7540	800.0	540.0	4.0	0.0	24.8	24.8
7541	810.0	540.0	4.0	0.0	24.7	24.7
7542	820.0	540.0	4.0	0.0	24.6	24.6
7543	830.0	540.0	4.0	0.0	24.5	24.5
7544	840.0	540.0	4.0	0.0	24.6	24.6
7545	850.0	540.0	4.0	0.0	24.4	24.4
7546	860.0	540.0	4.0	0.0	24.3	24.3
7547	870.0	540.0	4.0	0.0	24.4	24.4
7548	880.0	540.0	4.0	0.0	24.5	24.5
7549	890.0	540.0	4.0	0.0	24.2	24.2
7550	900.0	540.0	4.0	0.0	23.8	23.8
7551	910.0	540.0	4.0	0.0	23.6	23.6
7552	920.0	540.0	4.0	0.0	23.4	23.4



7553	930.0	540.0	4.0	0.0	23.2	23.2
7554	110.0	530.0	4.0	0.0	28.8	28.7
7555	120.0	530.0	4.0	0.0	29.1	29.0
7556	130.0	530.0	4.0	0.0	29.2	29.1
7557	140.0	530.0	4.0	0.0	29.5	29.4
7558	150.0	530.0	4.0	0.0	29.7	29.6
7559	160.0	530.0	4.0	0.0	30.1	30.1
7560	170.0	530.0	4.0	0.0	30.3	30.2
7561	180.0	530.0	4.0	0.0	30.3	30.2
7562	190.0	530.0	4.0	0.0	30.7	30.6
7563	200.0	530.0	4.0	0.0	31.0	30.9
7564	210.0	530.0	4.0	0.0	31.6	31.5
7565	220.0	530.0	4.0	0.0	31.7	31.7
7566	230.0	530.0	4.0	0.0	32.0	31.9
7567	240.0	530.0	4.0	0.0	32.4	32.3
7568	250.0	530.0	4.0	0.0	32.8	32.7
7569	260.0	530.0	4.0	0.0	33.2	33.1
7570	270.0	530.0	4.0	0.0	33.5	33.4
7571	280.0	530.0	4.0	0.0	34.0	33.8
7572	290.0	530.0	4.0	0.0	34.5	34.4
7573	300.0	530.0	4.0	0.0	35.4	35.2
7574	310.0	530.0	4.0	0.0	36.5	36.3
7575	320.0	530.0	4.0	0.0	37.9	37.5
7576	330.0	530.0	4.0	0.0	39.9	39.0
7577	340.0	530.0	4.0	0.0	41.8	40.3
7578	350.0	530.0	4.0	0.0	40.9	40.5
7579	360.0	530.0	4.0	0.0	40.2	40.0
7580	370.0	530.0	4.0	0.0	40.1	40.0
7581	380.0	530.0	4.0	0.0	41.1	41.1
7582	390.0	530.0	4.0	0.0	44.0	44.0
7583	400.0	530.0	4.0	0.0	48.9	48.9
7584	410.0	530.0	4.0	0.0	50.4	50.4
7585	420.0	530.0	4.0	0.0	43.9	43.8
7586	430.0	530.0	4.0	0.0	42.6	42.6
7587	440.0	530.0	4.0	0.0	42.1	42.1
7588	450.0	530.0	4.0	0.0	41.7	41.7
7589	460.0	530.0	4.0	0.0	42.4	42.4
7590	470.0	530.0	4.0	0.0	44.2	44.1
7591	480.0	530.0	4.0	0.0	45.0	45.0
7592	490.0	530.0	4.0	0.0	47.0	46.9
7593	500.0	530.0	4.0	0.0	43.2	43.1
7594	510.0	530.0	4.0	0.0	40.4	40.1
7595	520.0	530.0	4.0	0.0	39.4	38.4
7596	530.0	530.0	4.0	0.0	41.5	37.3
7597	540.0	530.0	4.0	0.0	38.6	36.5
7598	550.0	530.0	4.0	0.0	36.9	35.9
7599	560.0	530.0	4.0	0.0	36.1	35.5
7600	570.0	530.0	4.0	0.0	35.6	35.2
7601	580.0	530.0	4.0	0.0	35.3	35.0
7602	590.0	530.0	4.0	0.0	35.1	34.8
7603	600.0	530.0	4.0	0.0	35.0	34.7
7606	630.0	530.0	4.0	0.0	6.3	6.3

7607	640.0	530.0	4.0	0.0	18.7	18.7
7608	650.0	530.0	4.0	0.0	22.2	22.2
7609	660.0	530.0	4.0	0.0	23.0	23.0
7610	670.0	530.0	4.0	0.0	24.2	24.2
7611	680.0	530.0	4.0	0.0	24.3	24.2
7612	690.0	530.0	4.0	0.0	24.6	24.6
7613	700.0	530.0	4.0	0.0	25.5	25.4
7614	710.0	530.0	4.0	0.0	25.6	25.6
7615	720.0	530.0	4.0	0.0	25.1	25.1
7616	730.0	530.0	4.0	0.0	25.2	25.2
7617	740.0	530.0	4.0	0.0	25.6	25.6
7618	750.0	530.0	4.0	0.0	25.5	25.5
7619	760.0	530.0	4.0	0.0	25.1	25.1
7620	770.0	530.0	4.0	0.0	24.8	24.8
7621	780.0	530.0	4.0	0.0	25.0	25.0
7622	790.0	530.0	4.0	0.0	24.9	24.9
7623	800.0	530.0	4.0	0.0	24.6	24.6
7624	810.0	530.0	4.0	0.0	24.6	24.6
7625	820.0	530.0	4.0	0.0	24.6	24.6
7626	830.0	530.0	4.0	0.0	24.7	24.7
7627	840.0	530.0	4.0	0.0	24.8	24.8
7628	850.0	530.0	4.0	0.0	24.6	24.6
7629	860.0	530.0	4.0	0.0	24.4	24.4
7630	870.0	530.0	4.0	0.0	24.1	24.1
7631	880.0	530.0	4.0	0.0	24.1	24.1
7632	890.0	530.0	4.0	0.0	24.0	24.0
7633	900.0	530.0	4.0	0.0	23.9	23.9
7634	910.0	530.0	4.0	0.0	23.7	23.7
7635	920.0	530.0	4.0	0.0	23.6	23.6
7636	930.0	530.0	4.0	0.0	23.3	23.3
7637	110.0	520.0	4.0	0.0	28.6	28.6
7638	120.0	520.0	4.0	0.0	29.0	28.9
7639	130.0	520.0	4.0	0.0	29.1	29.1
7640	140.0	520.0	4.0	0.0	29.4	29.4
7641	150.0	520.0	4.0	0.0	29.6	29.6
7642	160.0	520.0	4.0	0.0	29.9	29.8
7643	170.0	520.0	4.0	0.0	30.2	30.2
7644	180.0	520.0	4.0	0.0	30.3	30.3
7645	190.0	520.0	4.0	0.0	30.4	30.4
7646	200.0	520.0	4.0	0.0	30.9	30.9
7647	210.0	520.0	4.0	0.0	31.3	31.2
7648	220.0	520.0	4.0	0.0	31.6	31.5
7649	230.0	520.0	4.0	0.0	32.1	32.0
7650	240.0	520.0	4.0	0.0	32.3	32.2
7651	250.0	520.0	4.0	0.0	32.8	32.7
7652	260.0	520.0	4.0	0.0	33.1	33.0
7653	270.0	520.0	4.0	0.0	33.4	33.3
7654	280.0	520.0	4.0	0.0	33.7	33.6
7655	290.0	520.0	4.0	0.0	34.2	34.1
7656	300.0	520.0	4.0	0.0	34.9	34.7
7657	310.0	520.0	4.0	0.0	35.8	35.6
7658	320.0	520.0	4.0	0.0	36.8	36.5

7659	330.0	520.0	4.0	0.0	37.9	37.4
7660	340.0	520.0	4.0	0.0	38.6	38.1
7661	350.0	520.0	4.0	0.0	38.8	38.5
7662	360.0	520.0	4.0	0.0	38.8	38.7
7663	370.0	520.0	4.0	0.0	39.1	39.1
7664	380.0	520.0	4.0	0.0	40.1	40.0
7665	390.0	520.0	4.0	0.0	41.8	41.8
7666	400.0	520.0	4.0	0.0	44.6	44.6
7667	410.0	520.0	4.0	0.0	46.1	46.1
7668	420.0	520.0	4.0	0.0	42.9	42.9
7669	430.0	520.0	4.0	0.0	41.6	41.6
7670	440.0	520.0	4.0	0.0	41.2	41.1
7671	450.0	520.0	4.0	0.0	41.3	41.3
7672	460.0	520.0	4.0	0.0	42.9	42.8
7673	470.0	520.0	4.0	0.0	49.9	49.9
7674	480.0	520.0	4.0	0.0	47.3	47.2
7675	490.0	520.0	4.0	0.0	43.4	43.4
7676	500.0	520.0	4.0	0.0	41.6	41.5
7677	510.0	520.0	4.0	0.0	40.0	39.6
7678	520.0	520.0	4.0	0.0	39.4	38.1
7679	530.0	520.0	4.0	0.0	41.7	37.1
7680	540.0	520.0	4.0	0.0	38.2	36.3
7681	550.0	520.0	4.0	0.0	36.7	35.7
7682	560.0	520.0	4.0	0.0	35.9	35.3
7683	570.0	520.0	4.0	0.0	35.5	35.1
7684	580.0	520.0	4.0	0.0	35.2	34.9
7685	590.0	520.0	4.0	0.0	35.0	34.7
7686	600.0	520.0	4.0	0.0	34.9	34.6
7689	630.0	520.0	4.0	0.0	7.7	7.7
7690	640.0	520.0	4.0	0.0	19.1	19.1
7691	650.0	520.0	4.0	0.0	22.7	22.7
7692	660.0	520.0	4.0	0.0	24.1	24.1
7693	670.0	520.0	4.0	0.0	23.6	23.6
7694	680.0	520.0	4.0	0.0	24.9	24.8
7695	690.0	520.0	4.0	0.0	25.2	25.1
7696	700.0	520.0	4.0	0.0	25.1	25.0
7697	710.0	520.0	4.0	0.0	25.0	25.0
7698	720.0	520.0	4.0	0.0	25.2	25.1
7699	730.0	520.0	4.0	0.0	25.0	25.0
7700	740.0	520.0	4.0	0.0	25.1	25.1
7701	750.0	520.0	4.0	0.0	25.3	25.3
7702	760.0	520.0	4.0	0.0	25.3	25.3
7703	770.0	520.0	4.0	0.0	25.2	25.2
7704	780.0	520.0	4.0	0.0	24.8	24.8
7705	790.0	520.0	4.0	0.0	24.6	24.6
7706	800.0	520.0	4.0	0.0	25.2	25.2
7707	810.0	520.0	4.0	0.0	25.0	25.0
7708	820.0	520.0	4.0	0.0	24.7	24.7
7709	830.0	520.0	4.0	0.0	24.6	24.6
7710	840.0	520.0	4.0	0.0	24.5	24.5
7711	850.0	520.0	4.0	0.0	24.5	24.5
7712	860.0	520.0	4.0	0.0	24.4	24.4

7713	870.0	520.0	4.0	0.0	24.2	24.2
7714	880.0	520.0	4.0	0.0	23.8	23.8
7715	890.0	520.0	4.0	0.0	23.9	23.9
7716	900.0	520.0	4.0	0.0	23.8	23.8
7717	910.0	520.0	4.0	0.0	23.6	23.6
7718	920.0	520.0	4.0	0.0	23.1	23.1
7719	930.0	520.0	4.0	0.0	23.1	23.1
7720	110.0	510.0	4.0	0.0	28.4	28.3
7721	120.0	510.0	4.0	0.0	28.7	28.7
7722	130.0	510.0	4.0	0.0	29.2	29.1
7723	140.0	510.0	4.0	0.0	29.3	29.3
7724	150.0	510.0	4.0	0.0	29.5	29.4
7725	160.0	510.0	4.0	0.0	29.9	29.8
7726	170.0	510.0	4.0	0.0	30.2	30.1
7727	180.0	510.0	4.0	0.0	30.3	30.3
7728	190.0	510.0	4.0	0.0	30.4	30.4
7729	200.0	510.0	4.0	0.0	30.7	30.6
7730	210.0	510.0	4.0	0.0	31.1	31.1
7731	220.0	510.0	4.0	0.0	31.5	31.5
7732	230.0	510.0	4.0	0.0	31.9	31.8
7733	240.0	510.0	4.0	0.0	32.2	32.1
7734	250.0	510.0	4.0	0.0	32.6	32.6
7735	260.0	510.0	4.0	0.0	32.9	32.8
7736	270.0	510.0	4.0	0.0	33.2	33.0
7737	280.0	510.0	4.0	0.0	33.4	33.3
7738	290.0	510.0	4.0	0.0	33.9	33.7
7739	300.0	510.0	4.0	0.0	34.4	34.3
7740	310.0	510.0	4.0	0.0	35.1	34.9
7741	320.0	510.0	4.0	0.0	35.8	35.6
7742	330.0	510.0	4.0	0.0	36.5	36.3
7743	340.0	510.0	4.0	0.0	37.0	36.8
7744	350.0	510.0	4.0	0.0	37.4	37.2
7745	360.0	510.0	4.0	0.0	37.7	37.6
7746	370.0	510.0	4.0	0.0	38.2	38.1
7747	380.0	510.0	4.0	0.0	39.0	38.9
7748	390.0	510.0	4.0	0.0	40.1	40.0
7749	400.0	510.0	4.0	0.0	41.3	41.3
7750	410.0	510.0	4.0	0.0	42.1	42.0
7751	420.0	510.0	4.0	0.0	42.2	42.1
7752	430.0	510.0	4.0	0.0	41.8	41.8
7753	440.0	510.0	4.0	0.0	41.3	41.2
7754	450.0	510.0	4.0	0.0	41.2	41.1
7755	460.0	510.0	4.0	0.0	42.2	42.1
7756	470.0	510.0	4.0	0.0	44.9	44.9
7757	480.0	510.0	4.0	0.0	45.4	45.4
7758	490.0	510.0	4.0	0.0	45.0	45.0
7759	500.0	510.0	4.0	0.0	41.9	41.8
7760	510.0	510.0	4.0	0.0	39.9	39.4
7761	520.0	510.0	4.0	0.0	39.4	37.9
7762	530.0	510.0	4.0	0.0	41.6	36.9
7763	540.0	510.0	4.0	0.0	37.8	36.1
7764	550.0	510.0	4.0	0.0	36.5	35.6

7765	560.0	510.0	4.0	0.0	35.7	35.1
7766	570.0	510.0	4.0	0.0	35.3	34.8
7767	580.0	510.0	4.0	0.0	35.0	34.7
7768	590.0	510.0	4.0	0.0	34.9	34.6
7769	600.0	510.0	4.0	0.0	34.8	34.5
7772	630.0	510.0	4.0	0.0	10.5	10.5
7773	640.0	510.0	4.0	0.0	21.0	20.9
7774	650.0	510.0	4.0	0.0	23.4	23.3
7775	660.0	510.0	4.0	0.0	24.3	24.2
7776	670.0	510.0	4.0	0.0	25.1	25.0
7777	680.0	510.0	4.0	0.0	24.5	24.4
7778	690.0	510.0	4.0	0.0	24.5	24.4
7779	700.0	510.0	4.0	0.0	25.0	25.0
7780	710.0	510.0	4.0	0.0	24.8	24.7
7781	720.0	510.0	4.0	0.0	25.3	25.2
7782	730.0	510.0	4.0	0.0	25.4	25.4
7783	740.0	510.0	4.0	0.0	25.4	25.3
7784	750.0	510.0	4.0	0.0	25.3	25.3
7785	760.0	510.0	4.0	0.0	25.3	25.3
7786	770.0	510.0	4.0	0.0	25.5	25.5
7787	780.0	510.0	4.0	0.0	25.2	25.2
7788	790.0	510.0	4.0	0.0	24.9	24.9
7789	800.0	510.0	4.0	0.0	24.6	24.6
7790	810.0	510.0	4.0	0.0	24.6	24.6
7791	820.0	510.0	4.0	0.0	24.9	24.9
7792	830.0	510.0	4.0	0.0	24.8	24.8
7793	840.0	510.0	4.0	0.0	24.5	24.5
7794	850.0	510.0	4.0	0.0	24.0	24.0
7795	860.0	510.0	4.0	0.0	23.8	23.8
7796	870.0	510.0	4.0	0.0	23.8	23.8
7797	880.0	510.0	4.0	0.0	23.6	23.6
7798	890.0	510.0	4.0	0.0	23.6	23.6
7799	900.0	510.0	4.0	0.0	23.6	23.6
7800	910.0	510.0	4.0	0.0	23.4	23.4
7801	920.0	510.0	4.0	0.0	23.3	23.3
7802	930.0	510.0	4.0	0.0	23.1	23.1
7803	110.0	500.0	4.0	0.0	28.3	28.3
7804	120.0	500.0	4.0	0.0	28.6	28.6
7805	130.0	500.0	4.0	0.0	28.9	28.9
7806	140.0	500.0	4.0	0.0	29.3	29.3
7807	150.0	500.0	4.0	0.0	29.5	29.5
7808	160.0	500.0	4.0	0.0	29.8	29.8
7809	170.0	500.0	4.0	0.0	30.3	30.3
7810	180.0	500.0	4.0	0.0	30.2	30.2
7811	190.0	500.0	4.0	0.0	30.3	30.3
7812	200.0	500.0	4.0	0.0	30.7	30.6
7813	210.0	500.0	4.0	0.0	30.9	30.9
7814	220.0	500.0	4.0	0.0	31.6	31.5
7815	230.0	500.0	4.0	0.0	31.9	31.8
7816	240.0	500.0	4.0	0.0	32.1	32.1
7817	250.0	500.0	4.0	0.0	32.6	32.5
7818	260.0	500.0	4.0	0.0	32.8	32.7

7819	270.0	500.0	4.0	0.0	33.1	33.0
7820	280.0	500.0	4.0	0.0	33.1	33.0
7821	290.0	500.0	4.0	0.0	33.5	33.3
7822	300.0	500.0	4.0	0.0	34.0	33.8
7823	310.0	500.0	4.0	0.0	34.5	34.3
7824	320.0	500.0	4.0	0.0	35.0	34.9
7825	330.0	500.0	4.0	0.0	35.6	35.4
7826	340.0	500.0	4.0	0.0	36.0	35.9
7827	350.0	500.0	4.0	0.0	36.4	36.3
7828	360.0	500.0	4.0	0.0	36.8	36.7
7829	370.0	500.0	4.0	0.0	37.3	37.3
7830	380.0	500.0	4.0	0.0	38.0	38.0
7831	390.0	500.0	4.0	0.0	38.9	38.9
7832	400.0	500.0	4.0	0.0	40.0	40.0
7833	410.0	500.0	4.0	0.0	41.8	41.8
7834	420.0	500.0	4.0	0.0	45.1	45.1
7835	430.0	500.0	4.0	0.0	44.5	44.5
7836	440.0	500.0	4.0	0.0	42.6	42.5
7837	450.0	500.0	4.0	0.0	41.6	41.5
7838	460.0	500.0	4.0	0.0	41.5	41.5
7839	470.0	500.0	4.0	0.0	42.4	42.4
7840	480.0	500.0	4.0	0.0	45.9	45.9
7841	490.0	500.0	4.0	0.0	51.5	51.5
7842	500.0	500.0	4.0	0.0	42.4	42.3
7843	510.0	500.0	4.0	0.0	39.7	39.2
7844	520.0	500.0	4.0	0.0	39.4	37.6
7845	530.0	500.0	4.0	0.0	41.0	36.6
7846	540.0	500.0	4.0	0.0	37.5	35.8
7847	550.0	500.0	4.0	0.0	36.1	35.2
7848	560.0	500.0	4.0	0.0	35.4	34.8
7849	570.0	500.0	4.0	0.0	35.0	34.5
7850	580.0	500.0	4.0	0.0	34.7	34.3
7851	590.0	500.0	4.0	0.0	34.5	34.3
7852	600.0	500.0	4.0	0.0	34.7	34.4
7854	620.0	500.0	4.0	0.0	4.4	4.4
7855	630.0	500.0	4.0	0.0	20.5	20.1
7856	640.0	500.0	4.0	0.0	24.3	24.1
7857	650.0	500.0	4.0	0.0	25.1	24.9
7858	660.0	500.0	4.0	0.0	24.6	24.5
7859	670.0	500.0	4.0	0.0	24.8	24.7
7860	680.0	500.0	4.0	0.0	24.9	24.8
7861	690.0	500.0	4.0	0.0	25.3	25.2
7862	700.0	500.0	4.0	0.0	25.4	25.3
7863	710.0	500.0	4.0	0.0	25.6	25.5
7864	720.0	500.0	4.0	0.0	25.5	25.5
7865	730.0	500.0	4.0	0.0	25.5	25.4
7866	740.0	500.0	4.0	0.0	25.4	25.4
7867	750.0	500.0	4.0	0.0	25.2	25.2
7868	760.0	500.0	4.0	0.0	24.9	24.9
7869	770.0	500.0	4.0	0.0	25.0	25.0
7870	780.0	500.0	4.0	0.0	25.2	25.2
7871	790.0	500.0	4.0	0.0	24.9	24.9

7872	800.0	500.0	4.0	0.0	24.8	24.8
7873	810.0	500.0	4.0	0.0	24.4	24.4
7874	820.0	500.0	4.0	0.0	24.3	24.3
7875	830.0	500.0	4.0	0.0	24.2	24.2
7876	840.0	500.0	4.0	0.0	24.4	24.4
7877	850.0	500.0	4.0	0.0	24.3	24.3
7878	860.0	500.0	4.0	0.0	23.9	23.9
7879	870.0	500.0	4.0	0.0	23.7	23.7
7880	880.0	500.0	4.0	0.0	23.7	23.7
7881	890.0	500.0	4.0	0.0	23.3	23.3
7882	900.0	500.0	4.0	0.0	23.5	23.5
7883	910.0	500.0	4.0	0.0	23.4	23.4
7884	920.0	500.0	4.0	0.0	23.2	23.2
7885	930.0	500.0	4.0	0.0	23.0	23.0
7886	110.0	490.0	4.0	0.0	28.1	28.1
7887	120.0	490.0	4.0	0.0	28.4	28.3
7888	130.0	490.0	4.0	0.0	28.6	28.6
7889	140.0	490.0	4.0	0.0	29.0	29.0
7890	150.0	490.0	4.0	0.0	29.6	29.6
7891	160.0	490.0	4.0	0.0	29.8	29.7
7892	170.0	490.0	4.0	0.0	30.2	30.2
7893	180.0	490.0	4.0	0.0	30.3	30.2
7894	190.0	490.0	4.0	0.0	30.2	30.1
7895	200.0	490.0	4.0	0.0	30.6	30.5
7896	210.0	490.0	4.0	0.0	30.9	30.8
7897	220.0	490.0	4.0	0.0	31.1	31.0
7898	230.0	490.0	4.0	0.0	31.8	31.7
7899	240.0	490.0	4.0	0.0	32.2	32.1
7900	250.0	490.0	4.0	0.0	32.3	32.2
7901	260.0	490.0	4.0	0.0	32.7	32.6
7902	270.0	490.0	4.0	0.0	32.9	32.9
7903	280.0	490.0	4.0	0.0	32.8	32.7
7904	290.0	490.0	4.0	0.0	33.1	33.0
7905	300.0	490.0	4.0	0.0	33.5	33.4
7906	310.0	490.0	4.0	0.0	33.9	33.8
7907	320.0	490.0	4.0	0.0	34.4	34.3
7908	330.0	490.0	4.0	0.0	34.9	34.7
7909	340.0	490.0	4.0	0.0	35.3	35.2
7910	350.0	490.0	4.0	0.0	35.7	35.6
7911	360.0	490.0	4.0	0.0	36.1	36.0
7912	370.0	490.0	4.0	0.0	36.6	36.5
7913	380.0	490.0	4.0	0.0	37.2	37.2
7914	390.0	490.0	4.0	0.0	38.1	38.0
7915	400.0	490.0	4.0	0.0	39.4	39.4
7916	410.0	490.0	4.0	0.0	42.1	42.1
7917	420.0	490.0	4.0	0.0	49.7	49.7
7918	430.0	490.0	4.0	0.0	48.1	48.1
7919	440.0	490.0	4.0	0.0	46.0	46.0
7920	450.0	490.0	4.0	0.0	42.9	42.9
7921	460.0	490.0	4.0	0.0	42.2	42.2
7922	470.0	490.0	4.0	0.0	41.7	41.7
7923	480.0	490.0	4.0	0.0	42.6	42.5

7924	490.0	490.0	4.0	0.0	43.0	43.0
7925	500.0	490.0	4.0	0.0	40.9	40.7
7926	510.0	490.0	4.0	0.0	39.3	38.6
7927	520.0	490.0	4.0	0.0	39.5	37.3
7928	530.0	490.0	4.0	0.0	40.3	36.3
7929	540.0	490.0	4.0	0.0	37.1	35.5
7930	550.0	490.0	4.0	0.0	35.9	35.0
7931	560.0	490.0	4.0	0.0	35.1	34.5
7932	570.0	490.0	4.0	0.0	34.6	34.1
7933	580.0	490.0	4.0	0.0	34.1	33.7
7934	590.0	490.0	4.0	0.0	33.4	33.1
7935	600.0	490.0	4.0	0.0	31.7	31.4
7936	610.0	490.0	4.0	0.0	29.3	29.0
7937	620.0	490.0	4.0	0.0	28.4	28.1
7938	630.0	490.0	4.0	0.0	27.2	27.0
7939	640.0	490.0	4.0	0.0	26.6	26.4
7940	650.0	490.0	4.0	0.0	26.5	26.3
7941	660.0	490.0	4.0	0.0	26.1	26.0
7942	670.0	490.0	4.0	0.0	25.9	25.8
7943	680.0	490.0	4.0	0.0	25.8	25.7
7944	690.0	490.0	4.0	0.0	25.6	25.6
7945	700.0	490.0	4.0	0.0	25.6	25.5
7946	710.0	490.0	4.0	0.0	25.7	25.6
7947	720.0	490.0	4.0	0.0	25.3	25.3
7948	730.0	490.0	4.0	0.0	25.0	25.0
7949	740.0	490.0	4.0	0.0	25.0	25.0
7950	750.0	490.0	4.0	0.0	25.0	24.9
7951	760.0	490.0	4.0	0.0	24.8	24.8
7952	770.0	490.0	4.0	0.0	24.7	24.7
7953	780.0	490.0	4.0	0.0	24.9	24.9
7954	790.0	490.0	4.0	0.0	24.7	24.7
7955	800.0	490.0	4.0	0.0	25.0	25.0
7956	810.0	490.0	4.0	0.0	24.7	24.7
7957	820.0	490.0	4.0	0.0	24.1	24.1
7958	830.0	490.0	4.0	0.0	23.8	23.8
7959	840.0	490.0	4.0	0.0	23.8	23.8
7960	850.0	490.0	4.0	0.0	24.0	24.0
7961	860.0	490.0	4.0	0.0	24.0	24.0
7962	870.0	490.0	4.0	0.0	23.8	23.8
7963	880.0	490.0	4.0	0.0	23.5	23.5
7964	890.0	490.0	4.0	0.0	23.3	23.3
7965	900.0	490.0	4.0	0.0	23.2	23.2
7966	910.0	490.0	4.0	0.0	23.2	23.2
7967	920.0	490.0	4.0	0.0	22.9	22.9
7968	930.0	490.0	4.0	0.0	22.9	22.9
7969	110.0	480.0	4.0	0.0	28.0	28.0
7970	120.0	480.0	4.0	0.0	28.3	28.2
7971	130.0	480.0	4.0	0.0	28.4	28.4
7972	140.0	480.0	4.0	0.0	28.9	28.8
7973	150.0	480.0	4.0	0.0	29.4	29.4
7974	160.0	480.0	4.0	0.0	29.7	29.7
7975	170.0	480.0	4.0	0.0	30.0	30.0



7976	180.0	480.0	4.0	0.0	30.4	30.4
7977	190.0	480.0	4.0	0.0	30.2	30.2
7978	200.0	480.0	4.0	0.0	30.2	30.2
7979	210.0	480.0	4.0	0.0	30.7	30.7
7980	220.0	480.0	4.0	0.0	31.1	31.0
7981	230.0	480.0	4.0	0.0	31.7	31.6
7982	240.0	480.0	4.0	0.0	32.0	31.9
7983	250.0	480.0	4.0	0.0	32.4	32.3
7984	260.0	480.0	4.0	0.0	32.6	32.5
7985	270.0	480.0	4.0	0.0	32.9	32.8
7986	280.0	480.0	4.0	0.0	32.6	32.5
7987	290.0	480.0	4.0	0.0	32.7	32.6
7988	300.0	480.0	4.0	0.0	33.2	33.1
7989	310.0	480.0	4.0	0.0	33.5	33.4
7990	320.0	480.0	4.0	0.0	33.9	33.8
7991	330.0	480.0	4.0	0.0	34.3	34.2
7992	340.0	480.0	4.0	0.0	34.7	34.6
7993	350.0	480.0	4.0	0.0	35.1	35.0
7994	360.0	480.0	4.0	0.0	35.5	35.4
7995	370.0	480.0	4.0	0.0	36.0	35.9
7996	380.0	480.0	4.0	0.0	36.6	36.5
7997	390.0	480.0	4.0	0.0	37.4	37.3
7998	400.0	480.0	4.0	0.0	38.6	38.6
7999	410.0	480.0	4.0	0.0	40.6	40.6
8000	420.0	480.0	4.0	0.0	43.4	43.4
8001	430.0	480.0	4.0	0.0	47.3	47.3
8002	440.0	480.0	4.0	0.0	47.6	47.6
8003	450.0	480.0	4.0	0.0	45.4	45.4
8004	460.0	480.0	4.0	0.0	46.6	46.6
8005	470.0	480.0	4.0	0.0	42.2	42.2
8006	480.0	480.0	4.0	0.0	41.0	41.0
8007	490.0	480.0	4.0	0.0	40.7	40.6
8008	500.0	480.0	4.0	0.0	39.8	39.5
8009	510.0	480.0	4.0	0.0	38.9	38.2
8010	520.0	480.0	4.0	0.0	39.6	37.0
8011	530.0	480.0	4.0	0.0	39.6	36.0
8012	540.0	480.0	4.0	0.0	36.7	35.3
8013	550.0	480.0	4.0	0.0	35.5	34.7
8014	560.0	480.0	4.0	0.0	34.8	34.3
8015	570.0	480.0	4.0	0.0	34.2	33.8
8016	580.0	480.0	4.0	0.0	33.9	33.5
8017	590.0	480.0	4.0	0.0	33.2	32.8
8018	600.0	480.0	4.0	0.0	32.9	32.6
8022	640.0	480.0	4.0	0.0	28.3	28.2
8023	650.0	480.0	4.0	0.0	27.8	27.6
8024	660.0	480.0	4.0	0.0	26.9	26.8
8025	670.0	480.0	4.0	0.0	26.4	26.4
8026	680.0	480.0	4.0	0.0	26.5	26.4
8027	690.0	480.0	4.0	0.0	26.1	26.0
8028	700.0	480.0	4.0	0.0	25.8	25.7
8029	710.0	480.0	4.0	0.0	25.4	25.4
8030	720.0	480.0	4.0	0.0	25.4	25.4

8031	730.0	480.0	4.0	0.0	25.1	25.1
8032	740.0	480.0	4.0	0.0	25.1	25.0
8033	750.0	480.0	4.0	0.0	25.2	25.2
8034	760.0	480.0	4.0	0.0	25.2	25.1
8035	770.0	480.0	4.0	0.0	25.1	25.1
8036	780.0	480.0	4.0	0.0	25.0	25.0
8037	790.0	480.0	4.0	0.0	25.0	25.0
8038	800.0	480.0	4.0	0.0	24.9	24.9
8039	810.0	480.0	4.0	0.0	24.8	24.8
8040	820.0	480.0	4.0	0.0	24.7	24.7
8041	830.0	480.0	4.0	0.0	24.3	24.3
8042	840.0	480.0	4.0	0.0	24.1	24.1
8043	850.0	480.0	4.0	0.0	23.9	23.9
8044	860.0	480.0	4.0	0.0	23.8	23.8
8045	870.0	480.0	4.0	0.0	24.0	24.0
8046	880.0	480.0	4.0	0.0	23.9	23.9
8047	890.0	480.0	4.0	0.0	23.5	23.5
8048	900.0	480.0	4.0	0.0	23.3	23.3
8049	910.0	480.0	4.0	0.0	23.1	23.1
8050	920.0	480.0	4.0	0.0	23.1	23.1
8051	930.0	480.0	4.0	0.0	22.7	22.7
8052	110.0	470.0	4.0	0.0	27.8	27.8
8053	120.0	470.0	4.0	0.0	28.1	28.0
8054	130.0	470.0	4.0	0.0	28.5	28.4
8055	140.0	470.0	4.0	0.0	28.6	28.6
8056	150.0	470.0	4.0	0.0	29.0	29.0
8057	160.0	470.0	4.0	0.0	29.7	29.7
8058	170.0	470.0	4.0	0.0	30.1	30.1
8059	180.0	470.0	4.0	0.0	30.5	30.5
8060	190.0	470.0	4.0	0.0	30.0	30.0
8061	200.0	470.0	4.0	0.0	30.2	30.2
8062	210.0	470.0	4.0	0.0	30.5	30.4
8063	220.0	470.0	4.0	0.0	30.9	30.8
8064	230.0	470.0	4.0	0.0	31.6	31.5
8065	240.0	470.0	4.0	0.0	32.0	31.9
8066	250.0	470.0	4.0	0.0	32.2	32.1
8067	260.0	470.0	4.0	0.0	32.5	32.4
8068	270.0	470.0	4.0	0.0	32.9	32.9
8069	280.0	470.0	4.0	0.0	32.4	32.3
8070	290.0	470.0	4.0	0.0	32.4	32.3
8071	300.0	470.0	4.0	0.0	32.8	32.7
8072	310.0	470.0	4.0	0.0	33.1	33.0
8073	320.0	470.0	4.0	0.0	33.5	33.4
8074	330.0	470.0	4.0	0.0	33.8	33.7
8075	340.0	470.0	4.0	0.0	34.2	34.1
8076	350.0	470.0	4.0	0.0	34.5	34.4
8077	360.0	470.0	4.0	0.0	34.9	34.9
8078	370.0	470.0	4.0	0.0	35.4	35.3
8079	380.0	470.0	4.0	0.0	35.9	35.8
8080	390.0	470.0	4.0	0.0	36.6	36.6
8081	400.0	470.0	4.0	0.0	37.6	37.5
8082	410.0	470.0	4.0	0.0	38.9	38.8

8083	420.0	470.0	4.0	0.0	40.4	40.4
8084	430.0	470.0	4.0	0.0	42.0	42.0
8085	440.0	470.0	4.0	0.0	42.7	42.7
8086	450.0	470.0	4.0	0.0	45.5	45.4
8087	460.0	470.0	4.0	0.0	47.7	47.7
8088	470.0	470.0	4.0	0.0	42.2	42.1
8089	480.0	470.0	4.0	0.0	41.5	41.4
8090	490.0	470.0	4.0	0.0	42.1	42.1
8091	500.0	470.0	4.0	0.0	40.6	40.3
8092	510.0	470.0	4.0	0.0	39.0	38.2
8093	520.0	470.0	4.0	0.0	40.0	36.7
8094	530.0	470.0	4.0	0.0	38.9	35.7
8095	540.0	470.0	4.0	0.0	36.4	35.0
8096	550.0	470.0	4.0	0.0	35.2	34.4
8097	560.0	470.0	4.0	0.0	34.5	34.0
8098	570.0	470.0	4.0	0.0	33.9	33.5
8099	580.0	470.0	4.0	0.0	33.4	33.1
8100	590.0	470.0	4.0	0.0	33.1	32.8
8101	600.0	470.0	4.0	0.0	33.4	33.2
8113	720.0	470.0	4.0	0.0	25.7	25.6
8114	730.0	470.0	4.0	0.0	25.4	25.3
8115	740.0	470.0	4.0	0.0	25.0	24.9
8116	750.0	470.0	4.0	0.0	25.0	25.0
8117	760.0	470.0	4.0	0.0	25.2	25.2
8118	770.0	470.0	4.0	0.0	25.2	25.2
8119	780.0	470.0	4.0	0.0	24.9	24.9
8120	790.0	470.0	4.0	0.0	24.6	24.6
8121	800.0	470.0	4.0	0.0	24.6	24.6
8122	810.0	470.0	4.0	0.0	24.4	24.4
8123	820.0	470.0	4.0	0.0	24.5	24.5
8124	830.0	470.0	4.0	0.0	24.2	24.2
8125	840.0	470.0	4.0	0.0	24.1	24.1
8126	850.0	470.0	4.0	0.0	23.8	23.8
8127	860.0	470.0	4.0	0.0	23.6	23.6
8128	870.0	470.0	4.0	0.0	23.5	23.5
8129	880.0	470.0	4.0	0.0	23.3	23.3
8130	890.0	470.0	4.0	0.0	23.6	23.6
8131	900.0	470.0	4.0	0.0	23.5	23.5
8132	910.0	470.0	4.0	0.0	23.0	23.0
8133	920.0	470.0	4.0	0.0	22.9	22.9
8134	930.0	470.0	4.0	0.0	22.7	22.7
8135	110.0	460.0	4.0	0.0	27.7	27.7
8136	120.0	460.0	4.0	0.0	27.9	27.8
8137	130.0	460.0	4.0	0.0	28.1	28.0
8138	140.0	460.0	4.0	0.0	28.4	28.3
8139	150.0	460.0	4.0	0.0	28.7	28.7
8140	160.0	460.0	4.0	0.0	28.9	28.9
8141	170.0	460.0	4.0	0.0	29.9	29.8
8142	180.0	460.0	4.0	0.0	30.8	30.8
8143	190.0	460.0	4.0	0.0	30.2	30.2
8144	200.0	460.0	4.0	0.0	30.0	29.9
8145	210.0	460.0	4.0	0.0	30.2	30.1

8146	220.0	460.0	4.0	0.0	30.7	30.6
8147	230.0	460.0	4.0	0.0	31.1	31.1
8148	240.0	460.0	4.0	0.0	32.1	32.1
8149	250.0	460.0	4.0	0.0	32.3	32.2
8150	260.0	460.0	4.0	0.0	32.1	32.1
8151	270.0	460.0	4.0	0.0	33.0	33.0
8152	280.0	460.0	4.0	0.0	32.3	32.2
8153	290.0	460.0	4.0	0.0	32.0	32.0
8154	300.0	460.0	4.0	0.0	32.3	32.3
8155	310.0	460.0	4.0	0.0	32.7	32.6
8156	320.0	460.0	4.0	0.0	33.0	32.9
8157	330.0	460.0	4.0	0.0	33.3	33.2
8158	340.0	460.0	4.0	0.0	33.7	33.6
8159	350.0	460.0	4.0	0.0	34.0	33.9
8160	360.0	460.0	4.0	0.0	34.3	34.3
8161	370.0	460.0	4.0	0.0	34.8	34.7
8162	380.0	460.0	4.0	0.0	35.3	35.2
8163	390.0	460.0	4.0	0.0	35.8	35.8
8164	400.0	460.0	4.0	0.0	36.6	36.5
8165	410.0	460.0	4.0	0.0	37.4	37.4
8166	420.0	460.0	4.0	0.0	38.3	38.3
8167	430.0	460.0	4.0	0.0	39.2	39.2
8168	440.0	460.0	4.0	0.0	40.0	39.9
8169	450.0	460.0	4.0	0.0	41.0	41.0
8170	460.0	460.0	4.0	0.0	41.4	41.3
8171	470.0	460.0	4.0	0.0	40.9	40.8
8172	480.0	460.0	4.0	0.0	43.5	43.4
8173	490.0	460.0	4.0	0.0	51.5	51.5
8174	500.0	460.0	4.0	0.0	42.8	42.7
8175	510.0	460.0	4.0	0.0	39.3	38.5
8176	520.0	460.0	4.0	0.0	40.4	36.5
8177	530.0	460.0	4.0	0.0	38.2	35.3
8178	540.0	460.0	4.0	0.0	35.9	34.6
8179	550.0	460.0	4.0	0.0	34.7	34.0
8180	560.0	460.0	4.0	0.0	33.9	33.4
8181	570.0	460.0	4.0	0.0	33.5	33.1
8182	580.0	460.0	4.0	0.0	32.7	32.4
8183	590.0	460.0	4.0	0.0	32.3	32.1
8184	600.0	460.0	4.0	0.0	31.4	31.2
8185	610.0	460.0	4.0	0.0	30.1	29.8
8186	620.0	460.0	4.0	0.0	27.0	26.7
8187	630.0	460.0	4.0	0.0	24.8	24.4
8188	640.0	460.0	4.0	0.0	23.2	22.8
8189	650.0	460.0	4.0	0.0	22.6	22.2
8190	660.0	460.0	4.0	0.0	22.4	22.0
8191	670.0	460.0	4.0	0.0	21.7	21.4
8197	730.0	460.0	4.0	0.0	12.3	12.3
8198	740.0	460.0	4.0	0.0	22.2	22.2
8199	750.0	460.0	4.0	0.0	23.4	23.4
8200	760.0	460.0	4.0	0.0	24.0	24.0
8201	770.0	460.0	4.0	0.0	24.7	24.7
8202	780.0	460.0	4.0	0.0	24.3	24.3

8203	790.0	460.0	4.0	0.0	24.1	24.1
8204	800.0	460.0	4.0	0.0	24.2	24.2
8205	810.0	460.0	4.0	0.0	23.8	23.8
8206	820.0	460.0	4.0	0.0	24.0	24.0
8207	830.0	460.0	4.0	0.0	23.8	23.8
8208	840.0	460.0	4.0	0.0	23.6	23.6
8209	850.0	460.0	4.0	0.0	23.6	23.6
8210	860.0	460.0	4.0	0.0	23.4	23.4
8211	870.0	460.0	4.0	0.0	23.0	23.0
8212	880.0	460.0	4.0	0.0	22.9	22.9
8213	890.0	460.0	4.0	0.0	22.8	22.8
8214	900.0	460.0	4.0	0.0	22.6	22.6
8215	910.0	460.0	4.0	0.0	22.9	22.9
8216	920.0	460.0	4.0	0.0	22.7	22.7
8217	930.0	460.0	4.0	0.0	22.6	22.6
8218	110.0	450.0	4.0	0.0	27.5	27.5
8219	120.0	450.0	4.0	0.0	27.7	27.7
8220	130.0	450.0	4.0	0.0	27.9	27.9
8221	140.0	450.0	4.0	0.0	28.1	28.1
8222	150.0	450.0	4.0	0.0	28.4	28.4
8223	160.0	450.0	4.0	0.0	28.6	28.6
8224	170.0	450.0	4.0	0.0	28.9	28.9
8225	180.0	450.0	4.0	0.0	30.8	30.8
8226	190.0	450.0	4.0	0.0	30.5	30.5
8227	200.0	450.0	4.0	0.0	29.9	29.9
8228	210.0	450.0	4.0	0.0	30.0	29.9
8229	220.0	450.0	4.0	0.0	30.2	30.2
8230	230.0	450.0	4.0	0.0	30.6	30.5
8231	240.0	450.0	4.0	0.0	31.5	31.5
8232	250.0	450.0	4.0	0.0	32.5	32.4
8233	260.0	450.0	4.0	0.0	31.7	31.6
8234	270.0	450.0	4.0	0.0	33.2	33.1
8235	280.0	450.0	4.0	0.0	32.7	32.6
8236	290.0	450.0	4.0	0.0	31.7	31.6
8237	300.0	450.0	4.0	0.0	32.0	31.9
8238	310.0	450.0	4.0	0.0	32.3	32.2
8239	320.0	450.0	4.0	0.0	32.5	32.5
8240	330.0	450.0	4.0	0.0	32.9	32.8
8241	340.0	450.0	4.0	0.0	33.1	33.1
8242	350.0	450.0	4.0	0.0	33.5	33.4
8243	360.0	450.0	4.0	0.0	33.8	33.8
8244	370.0	450.0	4.0	0.0	34.2	34.1
8245	380.0	450.0	4.0	0.0	34.6	34.5
8246	390.0	450.0	4.0	0.0	35.1	35.0
8247	400.0	450.0	4.0	0.0	35.6	35.6
8248	410.0	450.0	4.0	0.0	36.2	36.2
8249	420.0	450.0	4.0	0.0	36.8	36.8
8250	430.0	450.0	4.0	0.0	37.4	37.4
8251	440.0	450.0	4.0	0.0	38.0	37.9
8252	450.0	450.0	4.0	0.0	38.5	38.4
8253	460.0	450.0	4.0	0.0	38.8	38.7
8254	470.0	450.0	4.0	0.0	39.4	39.3

8255	480.0	450.0	4.0	0.0	41.9	41.9
8256	490.0	450.0	4.0	0.0	45.4	45.3
8257	500.0	450.0	4.0	0.0	41.5	41.3
8258	510.0	450.0	4.0	0.0	38.8	37.8
8259	520.0	450.0	4.0	0.0	40.8	36.0
8260	530.0	450.0	4.0	0.0	37.5	34.9
8261	540.0	450.0	4.0	0.0	35.3	34.1
8262	550.0	450.0	4.0	0.0	34.2	33.4
8263	560.0	450.0	4.0	0.0	33.4	32.9
8264	570.0	450.0	4.0	0.0	32.9	32.5
8265	580.0	450.0	4.0	0.0	32.2	31.9
8266	590.0	450.0	4.0	0.0	31.5	31.2
8267	600.0	450.0	4.0	0.0	30.8	30.5
8268	610.0	450.0	4.0	0.0	30.3	30.1
8269	620.0	450.0	4.0	0.0	28.6	28.4
8270	630.0	450.0	4.0	0.0	26.8	26.6
8271	640.0	450.0	4.0	0.0	25.3	25.1
8272	650.0	450.0	4.0	0.0	24.2	23.9
8273	660.0	450.0	4.0	0.0	23.7	23.5
8274	670.0	450.0	4.0	0.0	22.8	22.4
8275	680.0	450.0	4.0	0.0	21.6	21.2
8276	690.0	450.0	4.0	0.0	20.9	20.5
8277	700.0	450.0	4.0	0.0	20.8	20.4
8278	710.0	450.0	4.0	0.0	20.2	19.9
8279	720.0	450.0	4.0	0.0	20.1	19.8
8280	730.0	450.0	4.0	0.0	20.0	19.8
8281	740.0	450.0	4.0	0.0	23.0	22.9
8282	750.0	450.0	4.0	0.0	23.6	23.6
8283	760.0	450.0	4.0	0.0	23.5	23.5
8284	770.0	450.0	4.0	0.0	23.8	23.8
8285	780.0	450.0	4.0	0.0	24.1	24.1
8286	790.0	450.0	4.0	0.0	23.8	23.8
8287	800.0	450.0	4.0	0.0	23.8	23.8
8288	810.0	450.0	4.0	0.0	23.7	23.7
8289	820.0	450.0	4.0	0.0	23.6	23.6
8290	830.0	450.0	4.0	0.0	23.5	23.5
8291	840.0	450.0	4.0	0.0	23.5	23.5
8292	850.0	450.0	4.0	0.0	23.4	23.4
8293	860.0	450.0	4.0	0.0	23.4	23.4
8294	870.0	450.0	4.0	0.0	23.0	23.0
8295	880.0	450.0	4.0	0.0	22.7	22.7
8296	890.0	450.0	4.0	0.0	22.6	22.6
8297	900.0	450.0	4.0	0.0	22.6	22.6
8298	910.0	450.0	4.0	0.0	22.4	22.4
8299	920.0	450.0	4.0	0.0	22.6	22.6
8300	930.0	450.0	4.0	0.0	22.5	22.5
8301	110.0	440.0	4.0	0.0	27.3	27.3
8302	120.0	440.0	4.0	0.0	27.4	27.4
8303	130.0	440.0	4.0	0.0	27.7	27.7
8304	140.0	440.0	4.0	0.0	27.9	27.9
8305	150.0	440.0	4.0	0.0	27.9	27.9
8306	160.0	440.0	4.0	0.0	28.1	28.1

8307	170.0	440.0	4.0	0.0	27.5	27.5
8308	180.0	440.0	4.0	0.0	11.2	11.2
8310	200.0	440.0	4.0	0.0	30.1	30.1
8311	210.0	440.0	4.0	0.0	30.1	30.1
8312	220.0	440.0	4.0	0.0	30.1	30.1
8313	230.0	440.0	4.0	0.0	30.1	30.1
8314	240.0	440.0	4.0	0.0	30.3	30.3
8315	250.0	440.0	4.0	0.0	32.8	32.7
8316	260.0	440.0	4.0	0.0	31.3	31.2
8317	270.0	440.0	4.0	0.0	33.5	33.4
8318	280.0	440.0	4.0	0.0	33.5	33.4
8319	290.0	440.0	4.0	0.0	31.4	31.3
8320	300.0	440.0	4.0	0.0	31.6	31.6
8321	310.0	440.0	4.0	0.0	31.9	31.8
8322	320.0	440.0	4.0	0.0	32.2	32.1
8323	330.0	440.0	4.0	0.0	32.5	32.4
8324	340.0	440.0	4.0	0.0	32.7	32.6
8325	350.0	440.0	4.0	0.0	33.0	32.9
8326	360.0	440.0	4.0	0.0	33.3	33.2
8327	370.0	440.0	4.0	0.0	33.7	33.6
8328	380.0	440.0	4.0	0.0	34.0	34.0
8329	390.0	440.0	4.0	0.0	34.4	34.4
8330	400.0	440.0	4.0	0.0	34.8	34.8
8331	410.0	440.0	4.0	0.0	35.3	35.2
8332	420.0	440.0	4.0	0.0	35.7	35.7
8333	430.0	440.0	4.0	0.0	36.1	36.1
8334	440.0	440.0	4.0	0.0	36.5	36.5
8335	450.0	440.0	4.0	0.0	36.8	36.8
8336	460.0	440.0	4.0	0.0	37.2	37.1
8337	470.0	440.0	4.0	0.0	37.7	37.6
8338	480.0	440.0	4.0	0.0	38.7	38.6
8339	490.0	440.0	4.0	0.0	39.3	39.1
8340	500.0	440.0	4.0	0.0	38.4	38.1
8341	510.0	440.0	4.0	0.0	37.6	36.5
8342	520.0	440.0	4.0	0.0	40.6	35.2
8343	530.0	440.0	4.0	0.0	36.4	34.3
8344	540.0	440.0	4.0	0.0	34.6	33.6
8345	550.0	440.0	4.0	0.0	33.6	33.0
8346	560.0	440.0	4.0	0.0	33.0	32.6
8347	570.0	440.0	4.0	0.0	32.4	32.0
8348	580.0	440.0	4.0	0.0	31.7	31.3
8349	590.0	440.0	4.0	0.0	31.0	30.8
8350	600.0	440.0	4.0	0.0	30.5	30.3
8351	610.0	440.0	4.0	0.0	30.1	29.9
8352	620.0	440.0	4.0	0.0	29.1	28.9
8353	630.0	440.0	4.0	0.0	27.8	27.6
8354	640.0	440.0	4.0	0.0	26.6	26.4
8355	650.0	440.0	4.0	0.0	25.7	25.5
8356	660.0	440.0	4.0	0.0	24.6	24.4
8357	670.0	440.0	4.0	0.0	23.9	23.7
8358	680.0	440.0	4.0	0.0	23.2	23.0
8359	690.0	440.0	4.0	0.0	22.9	22.8

8360	700.0	440.0	4.0	0.0	22.2	22.0
8361	710.0	440.0	4.0	0.0	21.6	21.3
8362	720.0	440.0	4.0	0.0	21.5	21.3
8363	730.0	440.0	4.0	0.0	21.7	21.5
8364	740.0	440.0	4.0	0.0	22.3	22.2
8365	750.0	440.0	4.0	0.0	23.5	23.4
8366	760.0	440.0	4.0	0.0	24.1	24.0
8367	770.0	440.0	4.0	0.0	23.9	23.9
8368	780.0	440.0	4.0	0.0	24.2	24.2
8369	790.0	440.0	4.0	0.0	23.9	23.9
8370	800.0	440.0	4.0	0.0	23.9	23.9
8371	810.0	440.0	4.0	0.0	23.7	23.7
8372	820.0	440.0	4.0	0.0	23.3	23.3
8373	830.0	440.0	4.0	0.0	23.2	23.2
8374	840.0	440.0	4.0	0.0	22.9	22.9
8375	850.0	440.0	4.0	0.0	23.1	23.1
8376	860.0	440.0	4.0	0.0	23.5	23.5
8377	870.0	440.0	4.0	0.0	23.3	23.3
8378	880.0	440.0	4.0	0.0	23.1	23.1
8379	890.0	440.0	4.0	0.0	22.7	22.7
8380	900.0	440.0	4.0	0.0	22.4	22.4
8381	910.0	440.0	4.0	0.0	22.1	22.1
8382	920.0	440.0	4.0	0.0	21.9	21.9
8383	930.0	440.0	4.0	0.0	21.7	21.7
8384	110.0	430.0	4.0	0.0	27.0	27.0
8385	120.0	430.0	4.0	0.0	27.1	27.1
8386	130.0	430.0	4.0	0.0	27.2	27.2
8387	140.0	430.0	4.0	0.0	27.2	27.2
8388	150.0	430.0	4.0	0.0	27.0	27.0
8389	160.0	430.0	4.0	0.0	25.9	25.8
8390	170.0	430.0	4.0	0.0	24.2	24.2
8391	180.0	430.0	4.0	0.0	22.4	22.4
8392	190.0	430.0	4.0	0.0	28.3	28.3
8393	200.0	430.0	4.0	0.0	30.9	30.9
8394	210.0	430.0	4.0	0.0	30.2	30.2
8395	220.0	430.0	4.0	0.0	30.0	30.0
8396	230.0	430.0	4.0	0.0	29.4	29.4
8397	240.0	430.0	4.0	0.0	26.8	26.8
8399	260.0	430.0	4.0	0.0	31.3	31.2
8400	270.0	430.0	4.0	0.0	17.0	17.0
8402	290.0	430.0	4.0	0.0	31.7	31.6
8403	300.0	430.0	4.0	0.0	31.3	31.3
8404	310.0	430.0	4.0	0.0	31.6	31.5
8405	320.0	430.0	4.0	0.0	31.9	31.8
8406	330.0	430.0	4.0	0.0	32.1	32.0
8407	340.0	430.0	4.0	0.0	32.4	32.3
8408	350.0	430.0	4.0	0.0	32.6	32.5
8409	360.0	430.0	4.0	0.0	32.9	32.8
8410	370.0	430.0	4.0	0.0	33.2	33.1
8411	380.0	430.0	4.0	0.0	33.5	33.4
8412	390.0	430.0	4.0	0.0	33.8	33.7
8413	400.0	430.0	4.0	0.0	34.1	34.1



8414	410.0	430.0	4.0	0.0	34.5	34.4
8415	420.0	430.0	4.0	0.0	34.8	34.7
8416	430.0	430.0	4.0	0.0	35.1	35.0
8417	440.0	430.0	4.0	0.0	35.4	35.4
8418	450.0	430.0	4.0	0.0	35.6	35.6
8419	460.0	430.0	4.0	0.0	35.9	35.8
8420	470.0	430.0	4.0	0.0	36.2	36.1
8421	480.0	430.0	4.0	0.0	36.5	36.4
8422	490.0	430.0	4.0	0.0	36.6	36.4
8423	500.0	430.0	4.0	0.0	36.3	35.9
8424	510.0	430.0	4.0	0.0	35.9	35.1
8425	520.0	430.0	4.0	0.0	36.1	34.3
8426	530.0	430.0	4.0	0.0	34.9	33.7
8427	540.0	430.0	4.0	0.0	33.8	33.1
8428	550.0	430.0	4.0	0.0	33.0	32.5
8429	560.0	430.0	4.0	0.0	32.5	32.1
8430	570.0	430.0	4.0	0.0	31.8	31.5
8431	580.0	430.0	4.0	0.0	31.2	30.9
8432	590.0	430.0	4.0	0.0	30.6	30.4
8433	600.0	430.0	4.0	0.0	30.3	30.1
8434	610.0	430.0	4.0	0.0	29.9	29.7
8435	620.0	430.0	4.0	0.0	29.2	29.0
8436	630.0	430.0	4.0	0.0	28.3	28.1
8437	640.0	430.0	4.0	0.0	27.3	27.2
8438	650.0	430.0	4.0	0.0	26.4	26.2
8439	660.0	430.0	4.0	0.0	25.8	25.6
8440	670.0	430.0	4.0	0.0	25.0	24.9
8441	680.0	430.0	4.0	0.0	24.3	24.1
8442	690.0	430.0	4.0	0.0	23.7	23.6
8443	700.0	430.0	4.0	0.0	23.3	23.2
8444	710.0	430.0	4.0	0.0	23.4	23.2
8445	720.0	430.0	4.0	0.0	23.7	23.6
8446	730.0	430.0	4.0	0.0	23.3	23.2
8447	740.0	430.0	4.0	0.0	22.7	22.6
8448	750.0	430.0	4.0	0.0	23.6	23.5
8449	760.0	430.0	4.0	0.0	23.9	23.8
8450	770.0	430.0	4.0	0.0	23.7	23.7
8451	780.0	430.0	4.0	0.0	23.8	23.8
8452	790.0	430.0	4.0	0.0	23.9	23.9
8453	800.0	430.0	4.0	0.0	23.8	23.8
8454	810.0	430.0	4.0	0.0	23.6	23.6
8455	820.0	430.0	4.0	0.0	23.4	23.4
8456	830.0	430.0	4.0	0.0	23.1	23.1
8457	840.0	430.0	4.0	0.0	23.2	23.2
8458	850.0	430.0	4.0	0.0	23.0	23.0
8459	860.0	430.0	4.0	0.0	22.9	22.9
8460	870.0	430.0	4.0	0.0	22.9	22.9
8461	880.0	430.0	4.0	0.0	22.8	22.8
8462	890.0	430.0	4.0	0.0	22.7	22.7
8463	900.0	430.0	4.0	0.0	22.4	22.4
8464	910.0	430.0	4.0	0.0	22.2	22.2
8465	920.0	430.0	4.0	0.0	21.9	21.9

8466	930.0	430.0	4.0	0.0	21.9	21.9
8467	110.0	420.0	4.0	0.0	26.8	26.8
8468	120.0	420.0	4.0	0.0	26.8	26.8
8469	130.0	420.0	4.0	0.0	26.9	26.9
8470	140.0	420.0	4.0	0.0	26.7	26.7
8471	150.0	420.0	4.0	0.0	26.1	26.1
8472	160.0	420.0	4.0	0.0	25.7	25.7
8473	170.0	420.0	4.0	0.0	25.0	25.0
8474	180.0	420.0	4.0	0.0	27.0	27.0
8475	190.0	420.0	4.0	0.0	28.6	28.5
8476	200.0	420.0	4.0	0.0	29.4	29.4
8477	210.0	420.0	4.0	0.0	29.9	29.8
8478	220.0	420.0	4.0	0.0	29.3	29.2
8479	230.0	420.0	4.0	0.0	27.9	27.9
8480	240.0	420.0	4.0	0.0	25.5	25.5
8481	250.0	420.0	4.0	0.0	24.6	24.5
8482	260.0	420.0	4.0	0.0	27.3	27.2
8483	270.0	420.0	4.0	0.0	26.4	26.4
8484	280.0	420.0	4.0	0.0	30.1	30.1
8485	290.0	420.0	4.0	0.0	31.6	31.5
8486	300.0	420.0	4.0	0.0	31.4	31.4
8487	310.0	420.0	4.0	0.0	31.4	31.3
8488	320.0	420.0	4.0	0.0	31.6	31.5
8489	330.0	420.0	4.0	0.0	31.8	31.7
8490	340.0	420.0	4.0	0.0	32.0	31.9
8491	350.0	420.0	4.0	0.0	32.2	32.2
8492	360.0	420.0	4.0	0.0	32.5	32.4
8493	370.0	420.0	4.0	0.0	32.7	32.6
8494	380.0	420.0	4.0	0.0	33.0	32.9
8495	390.0	420.0	4.0	0.0	33.2	33.2
8496	400.0	420.0	4.0	0.0	33.5	33.5
8497	410.0	420.0	4.0	0.0	33.8	33.7
8498	420.0	420.0	4.0	0.0	34.0	34.0
8499	430.0	420.0	4.0	0.0	34.3	34.2
8500	440.0	420.0	4.0	0.0	34.4	34.4
8501	450.0	420.0	4.0	0.0	34.6	34.5
8502	460.0	420.0	4.0	0.0	34.8	34.7
8503	470.0	420.0	4.0	0.0	34.9	34.8
8504	480.0	420.0	4.0	0.0	35.1	34.9
8505	490.0	420.0	4.0	0.0	35.0	34.8
8506	500.0	420.0	4.0	0.0	34.8	34.6
8507	510.0	420.0	4.0	0.0	34.5	34.1
8508	520.0	420.0	4.0	0.0	34.2	33.5
8509	530.0	420.0	4.0	0.0	33.6	33.0
8510	540.0	420.0	4.0	0.0	33.0	32.5
8511	550.0	420.0	4.0	0.0	32.5	32.1
8512	560.0	420.0	4.0	0.0	31.9	31.6
8513	570.0	420.0	4.0	0.0	31.3	31.0
8514	580.0	420.0	4.0	0.0	30.7	30.5
8515	590.0	420.0	4.0	0.0	30.3	30.1
8516	600.0	420.0	4.0	0.0	30.0	29.8
8517	610.0	420.0	4.0	0.0	29.7	29.5

8518	620.0	420.0	4.0	0.0	29.2	29.0
8519	630.0	420.0	4.0	0.0	28.5	28.3
8520	640.0	420.0	4.0	0.0	27.7	27.5
8521	650.0	420.0	4.0	0.0	27.0	26.9
8522	660.0	420.0	4.0	0.0	26.3	26.1
8523	670.0	420.0	4.0	0.0	25.8	25.6
8524	680.0	420.0	4.0	0.0	25.2	25.1
8525	690.0	420.0	4.0	0.0	24.7	24.6
8526	700.0	420.0	4.0	0.0	24.9	24.8
8527	710.0	420.0	4.0	0.0	24.6	24.5
8528	720.0	420.0	4.0	0.0	24.2	24.1
8529	730.0	420.0	4.0	0.0	23.9	23.8
8530	740.0	420.0	4.0	0.0	23.6	23.5
8531	750.0	420.0	4.0	0.0	23.8	23.8
8532	760.0	420.0	4.0	0.0	24.1	24.1
8533	770.0	420.0	4.0	0.0	23.9	23.9
8534	780.0	420.0	4.0	0.0	23.7	23.7
8535	790.0	420.0	4.0	0.0	23.6	23.6
8536	800.0	420.0	4.0	0.0	23.7	23.7
8537	810.0	420.0	4.0	0.0	23.6	23.6
8538	820.0	420.0	4.0	0.0	23.1	23.1
8539	830.0	420.0	4.0	0.0	23.0	23.0
8540	840.0	420.0	4.0	0.0	22.9	22.9
8541	850.0	420.0	4.0	0.0	22.6	22.6
8542	860.0	420.0	4.0	0.0	22.8	22.8
8543	870.0	420.0	4.0	0.0	22.8	22.8
8544	880.0	420.0	4.0	0.0	22.7	22.7
8545	890.0	420.0	4.0	0.0	22.7	22.7
8546	900.0	420.0	4.0	0.0	22.4	22.4
8547	910.0	420.0	4.0	0.0	22.3	22.3
8548	920.0	420.0	4.0	0.0	22.0	22.0
8549	930.0	420.0	4.0	0.0	21.5	21.5
8550	110.0	410.0	4.0	0.0	26.5	26.5
8551	120.0	410.0	4.0	0.0	26.6	26.6
8552	130.0	410.0	4.0	0.0	26.2	26.2
8553	140.0	410.0	4.0	0.0	26.1	26.1
8554	150.0	410.0	4.0	0.0	26.1	26.1
8555	160.0	410.0	4.0	0.0	26.4	26.4
8556	170.0	410.0	4.0	0.0	26.4	26.4
8557	180.0	410.0	4.0	0.0	27.6	27.6
8558	190.0	410.0	4.0	0.0	28.1	28.1
8559	200.0	410.0	4.0	0.0	28.7	28.7
8560	210.0	410.0	4.0	0.0	28.8	28.7
8561	220.0	410.0	4.0	0.0	28.7	28.7
8562	230.0	410.0	4.0	0.0	27.3	27.3
8563	240.0	410.0	4.0	0.0	26.1	26.1
8564	250.0	410.0	4.0	0.0	28.9	28.9
8565	260.0	410.0	4.0	0.0	27.4	27.4
8566	270.0	410.0	4.0	0.0	29.6	29.6
8567	280.0	410.0	4.0	0.0	30.6	30.6
8568	290.0	410.0	4.0	0.0	31.3	31.3
8569	300.0	410.0	4.0	0.0	31.3	31.3

8570	310.0	410.0	4.0	0.0	31.2	31.1
8571	320.0	410.0	4.0	0.0	31.4	31.3
8572	330.0	410.0	4.0	0.0	31.6	31.5
8573	340.0	410.0	4.0	0.0	31.7	31.6
8574	350.0	410.0	4.0	0.0	31.9	31.8
8575	360.0	410.0	4.0	0.0	32.0	32.0
8576	370.0	410.0	4.0	0.0	32.3	32.2
8577	380.0	410.0	4.0	0.0	32.5	32.4
8578	390.0	410.0	4.0	0.0	32.7	32.7
8579	400.0	410.0	4.0	0.0	32.9	32.9
8580	410.0	410.0	4.0	0.0	33.1	33.1
8581	420.0	410.0	4.0	0.0	33.3	33.3
8582	430.0	410.0	4.0	0.0	33.5	33.4
8583	440.0	410.0	4.0	0.0	33.6	33.5
8584	450.0	410.0	4.0	0.0	33.7	33.7
8585	460.0	410.0	4.0	0.0	33.9	33.8
8586	470.0	410.0	4.0	0.0	34.0	33.8
8587	480.0	410.0	4.0	0.0	34.0	33.9
8588	490.0	410.0	4.0	0.0	33.9	33.8
8589	500.0	410.0	4.0	0.0	33.7	33.5
8590	510.0	410.0	4.0	0.0	33.5	33.2
8591	520.0	410.0	4.0	0.0	33.1	32.8
8592	530.0	410.0	4.0	0.0	32.8	32.4
8593	540.0	410.0	4.0	0.0	32.3	32.0
8594	550.0	410.0	4.0	0.0	31.8	31.5
8595	560.0	410.0	4.0	0.0	31.3	31.0
8596	570.0	410.0	4.0	0.0	30.8	30.5
8597	580.0	410.0	4.0	0.0	30.3	30.1
8598	590.0	410.0	4.0	0.0	30.0	29.8
8599	600.0	410.0	4.0	0.0	29.7	29.6
8600	610.0	410.0	4.0	0.0	29.5	29.3
8601	620.0	410.0	4.0	0.0	29.0	28.9
8602	630.0	410.0	4.0	0.0	28.4	28.3
8603	640.0	410.0	4.0	0.0	27.9	27.7
8604	650.0	410.0	4.0	0.0	27.2	27.1
8605	660.0	410.0	4.0	0.0	26.7	26.5
8606	670.0	410.0	4.0	0.0	26.1	25.9
8607	680.0	410.0	4.0	0.0	25.7	25.6
8608	690.0	410.0	4.0	0.0	26.1	26.0
8609	700.0	410.0	4.0	0.0	26.1	26.0
8610	710.0	410.0	4.0	0.0	25.3	25.2
8611	720.0	410.0	4.0	0.0	24.8	24.7
8612	730.0	410.0	4.0	0.0	24.3	24.1
8613	740.0	410.0	4.0	0.0	23.8	23.7
8614	750.0	410.0	4.0	0.0	23.9	23.8
8615	760.0	410.0	4.0	0.0	23.8	23.8
8616	770.0	410.0	4.0	0.0	24.0	24.0
8617	780.0	410.0	4.0	0.0	23.5	23.5
8618	790.0	410.0	4.0	0.0	23.6	23.6
8619	800.0	410.0	4.0	0.0	23.7	23.7
8620	810.0	410.0	4.0	0.0	23.8	23.8
8621	820.0	410.0	4.0	0.0	23.6	23.6

8622	830.0	410.0	4.0	0.0	23.2	23.2
8623	840.0	410.0	4.0	0.0	22.9	22.9
8624	850.0	410.0	4.0	0.0	22.5	22.5
8625	860.0	410.0	4.0	0.0	22.1	22.1
8626	870.0	410.0	4.0	0.0	22.0	22.0
8627	880.0	410.0	4.0	0.0	22.4	22.4
8628	890.0	410.0	4.0	0.0	22.2	22.2
8629	900.0	410.0	4.0	0.0	22.3	22.3
8630	910.0	410.0	4.0	0.0	21.9	21.9
8631	920.0	410.0	4.0	0.0	21.8	21.8
8632	930.0	410.0	4.0	0.0	21.5	21.5
8633	110.0	400.0	4.0	0.0	26.2	26.2
8634	120.0	400.0	4.0	0.0	26.0	26.0
8635	130.0	400.0	4.0	0.0	26.0	26.0
8636	140.0	400.0	4.0	0.0	26.2	26.2
8637	150.0	400.0	4.0	0.0	26.7	26.6
8638	160.0	400.0	4.0	0.0	26.6	26.5
8639	170.0	400.0	4.0	0.0	26.9	26.9
8640	180.0	400.0	4.0	0.0	27.6	27.5
8641	190.0	400.0	4.0	0.0	27.7	27.7
8642	200.0	400.0	4.0	0.0	27.8	27.8
8643	210.0	400.0	4.0	0.0	28.2	28.2
8644	220.0	400.0	4.0	0.0	28.0	28.0
8645	230.0	400.0	4.0	0.0	27.0	27.0
8648	260.0	400.0	4.0	0.0	29.5	29.5
8649	270.0	400.0	4.0	0.0	30.2	30.2
8650	280.0	400.0	4.0	0.0	30.5	30.4
8651	290.0	400.0	4.0	0.0	31.1	31.1
8652	300.0	400.0	4.0	0.0	30.8	30.7
8653	310.0	400.0	4.0	0.0	31.0	31.0
8654	320.0	400.0	4.0	0.0	31.1	31.0
8655	330.0	400.0	4.0	0.0	31.3	31.3
8656	340.0	400.0	4.0	0.0	31.4	31.3
8657	350.0	400.0	4.0	0.0	31.6	31.5
8658	360.0	400.0	4.0	0.0	31.7	31.6
8659	370.0	400.0	4.0	0.0	31.8	31.8
8660	380.0	400.0	4.0	0.0	32.0	32.0
8661	390.0	400.0	4.0	0.0	32.2	32.2
8662	400.0	400.0	4.0	0.0	32.3	32.3
8663	410.0	400.0	4.0	0.0	32.5	32.5
8664	420.0	400.0	4.0	0.0	32.7	32.6
8665	430.0	400.0	4.0	0.0	32.8	32.7
8666	440.0	400.0	4.0	0.0	32.9	32.9
8667	450.0	400.0	4.0	0.0	33.1	33.0
8668	460.0	400.0	4.0	0.0	33.1	33.0
8669	470.0	400.0	4.0	0.0	33.2	33.1
8670	480.0	400.0	4.0	0.0	33.1	33.0
8671	490.0	400.0	4.0	0.0	33.0	32.9
8672	500.0	400.0	4.0	0.0	32.9	32.7
8673	510.0	400.0	4.0	0.0	32.7	32.5
8674	520.0	400.0	4.0	0.0	32.4	32.2
8675	530.0	400.0	4.0	0.0	32.1	31.9

8676	540.0	400.0	4.0	0.0	31.7	31.5
8677	550.0	400.0	4.0	0.0	31.3	31.0
8678	560.0	400.0	4.0	0.0	30.8	30.6
8679	570.0	400.0	4.0	0.0	30.4	30.1
8680	580.0	400.0	4.0	0.0	30.0	29.8
8681	590.0	400.0	4.0	0.0	29.7	29.5
8682	600.0	400.0	4.0	0.0	29.5	29.3
8683	610.0	400.0	4.0	0.0	29.2	29.1
8684	620.0	400.0	4.0	0.0	28.8	28.7
8685	630.0	400.0	4.0	0.0	28.3	28.2
8686	640.0	400.0	4.0	0.0	27.9	27.7
8687	650.0	400.0	4.0	0.0	27.4	27.2
8688	660.0	400.0	4.0	0.0	26.8	26.7
8689	670.0	400.0	4.0	0.0	26.6	26.5
8690	680.0	400.0	4.0	0.0	27.2	27.1
8691	690.0	400.0	4.0	0.0	26.7	26.6
8692	700.0	400.0	4.0	0.0	25.8	25.7
8693	710.0	400.0	4.0	0.0	25.3	25.2
8694	720.0	400.0	4.0	0.0	24.8	24.7
8695	730.0	400.0	4.0	0.0	24.2	24.1
8696	740.0	400.0	4.0	0.0	24.4	24.3
8697	750.0	400.0	4.0	0.0	24.2	24.2
8698	760.0	400.0	4.0	0.0	23.9	23.9
8699	770.0	400.0	4.0	0.0	23.7	23.7
8700	780.0	400.0	4.0	0.0	23.5	23.5
8701	790.0	400.0	4.0	0.0	23.2	23.2
8702	800.0	400.0	4.0	0.0	23.4	23.4
8703	810.0	400.0	4.0	0.0	23.3	23.3
8704	820.0	400.0	4.0	0.0	23.3	23.3
8705	830.0	400.0	4.0	0.0	23.0	23.0
8706	840.0	400.0	4.0	0.0	22.8	22.8
8707	850.0	400.0	4.0	0.0	22.5	22.5
8708	860.0	400.0	4.0	0.0	22.1	22.1
8709	870.0	400.0	4.0	0.0	21.9	21.9
8710	880.0	400.0	4.0	0.0	21.9	21.9
8711	890.0	400.0	4.0	0.0	21.9	21.9
8712	900.0	400.0	4.0	0.0	21.9	21.9
8713	910.0	400.0	4.0	0.0	21.8	21.8
8714	920.0	400.0	4.0	0.0	21.7	21.7
8715	930.0	400.0	4.0	0.0	21.7	21.7
8716	110.0	390.0	4.0	0.0	25.7	25.7
8717	120.0	390.0	4.0	0.0	25.8	25.8
8718	130.0	390.0	4.0	0.0	26.1	26.1
8719	140.0	390.0	4.0	0.0	26.5	26.5
8720	150.0	390.0	4.0	0.0	26.7	26.7
8721	160.0	390.0	4.0	0.0	26.5	26.5
8722	170.0	390.0	4.0	0.0	26.9	26.8
8723	180.0	390.0	4.0	0.0	27.3	27.2
8724	190.0	390.0	4.0	0.0	27.3	27.2
8725	200.0	390.0	4.0	0.0	27.0	26.9
8726	210.0	390.0	4.0	0.0	26.4	26.3
8727	220.0	390.0	4.0	0.0	25.9	25.9

8728	230.0	390.0	4.0	0.0	25.1	25.1
8729	240.0	390.0	4.0	0.0	25.1	25.1
8730	250.0	390.0	4.0	0.0	23.4	23.4
8731	260.0	390.0	4.0	0.0	30.0	30.0
8732	270.0	390.0	4.0	0.0	30.3	30.2
8733	280.0	390.0	4.0	0.0	30.2	30.2
8734	290.0	390.0	4.0	0.0	30.4	30.4
8735	300.0	390.0	4.0	0.0	30.8	30.8
8736	310.0	390.0	4.0	0.0	30.7	30.7
8737	320.0	390.0	4.0	0.0	30.9	30.8
8738	330.0	390.0	4.0	0.0	30.9	30.9
8739	340.0	390.0	4.0	0.0	31.2	31.1
8740	350.0	390.0	4.0	0.0	31.2	31.2
8741	360.0	390.0	4.0	0.0	31.3	31.3
8742	370.0	390.0	4.0	0.0	31.4	31.4
8743	380.0	390.0	4.0	0.0	31.6	31.5
8744	390.0	390.0	4.0	0.0	31.7	31.7
8745	400.0	390.0	4.0	0.0	31.9	31.8
8746	410.0	390.0	4.0	0.0	32.0	31.9
8747	420.0	390.0	4.0	0.0	32.1	32.1
8748	430.0	390.0	4.0	0.0	32.3	32.2
8749	440.0	390.0	4.0	0.0	32.4	32.3
8750	450.0	390.0	4.0	0.0	32.4	32.4
8751	460.0	390.0	4.0	0.0	32.5	32.4
8752	470.0	390.0	4.0	0.0	32.4	32.3
8753	480.0	390.0	4.0	0.0	32.4	32.3
8754	490.0	390.0	4.0	0.0	32.3	32.2
8755	500.0	390.0	4.0	0.0	32.2	32.1
8756	510.0	390.0	4.0	0.0	32.0	31.8
8757	520.0	390.0	4.0	0.0	31.8	31.6
8758	530.0	390.0	4.0	0.0	31.5	31.3
8759	540.0	390.0	4.0	0.0	31.2	30.9
8760	550.0	390.0	4.0	0.0	30.7	30.5
8761	560.0	390.0	4.0	0.0	30.3	30.1
8762	570.0	390.0	4.0	0.0	30.0	29.8
8763	580.0	390.0	4.0	0.0	29.7	29.5
8764	590.0	390.0	4.0	0.0	29.5	29.3
8765	600.0	390.0	4.0	0.0	29.2	29.1
8766	610.0	390.0	4.0	0.0	29.0	28.8
8767	620.0	390.0	4.0	0.0	28.6	28.5
8768	630.0	390.0	4.0	0.0	28.2	28.0
8769	640.0	390.0	4.0	0.0	27.7	27.6
8770	650.0	390.0	4.0	0.0	27.3	27.2
8771	660.0	390.0	4.0	0.0	28.3	28.2
8772	670.0	390.0	4.0	0.0	28.9	28.8
8773	680.0	390.0	4.0	0.0	27.0	26.8
8774	690.0	390.0	4.0	0.0	26.0	25.9
8775	700.0	390.0	4.0	0.0	25.2	25.1
8776	710.0	390.0	4.0	0.0	24.8	24.7
8777	720.0	390.0	4.0	0.0	24.5	24.4
8778	730.0	390.0	4.0	0.0	24.3	24.2
8779	740.0	390.0	4.0	0.0	24.0	23.9

8780	750.0	390.0	4.0	0.0	23.7	23.6
8781	760.0	390.0	4.0	0.0	23.5	23.5
8782	770.0	390.0	4.0	0.0	23.3	23.3
8783	780.0	390.0	4.0	0.0	23.5	23.5
8784	790.0	390.0	4.0	0.0	23.3	23.3
8785	800.0	390.0	4.0	0.0	23.2	23.2
8786	810.0	390.0	4.0	0.0	22.9	22.9
8787	820.0	390.0	4.0	0.0	23.0	23.0
8788	830.0	390.0	4.0	0.0	23.0	23.0
8789	840.0	390.0	4.0	0.0	22.8	22.8
8790	850.0	390.0	4.0	0.0	22.6	22.6
8791	860.0	390.0	4.0	0.0	22.2	22.2
8792	870.0	390.0	4.0	0.0	21.9	21.9
8793	880.0	390.0	4.0	0.0	21.7	21.7
8794	890.0	390.0	4.0	0.0	21.7	21.7
8795	900.0	390.0	4.0	0.0	21.7	21.7
8796	910.0	390.0	4.0	0.0	21.6	21.6
8797	920.0	390.0	4.0	0.0	21.3	21.3
8798	930.0	390.0	4.0	0.0	21.4	21.4
8799	110.0	380.0	4.0	0.0	25.7	25.7
8800	120.0	380.0	4.0	0.0	25.9	25.9
8801	130.0	380.0	4.0	0.0	26.3	26.3
8802	140.0	380.0	4.0	0.0	26.4	26.4
8803	150.0	380.0	4.0	0.0	26.3	26.3
8804	160.0	380.0	4.0	0.0	26.3	26.3
8805	170.0	380.0	4.0	0.0	26.7	26.7
8806	180.0	380.0	4.0	0.0	26.7	26.7
8807	190.0	380.0	4.0	0.0	26.4	26.4
8808	200.0	380.0	4.0	0.0	25.9	25.8
8809	210.0	380.0	4.0	0.0	25.9	25.9
8810	220.0	380.0	4.0	0.0	25.2	25.2
8811	230.0	380.0	4.0	0.0	24.8	24.8
8812	240.0	380.0	4.0	0.0	27.1	27.1
8813	250.0	380.0	4.0	0.0	29.1	29.1
8814	260.0	380.0	4.0	0.0	28.9	28.9
8815	270.0	380.0	4.0	0.0	30.5	30.4
8816	280.0	380.0	4.0	0.0	30.3	30.3
8817	290.0	380.0	4.0	0.0	30.2	30.2
8818	300.0	380.0	4.0	0.0	30.3	30.2
8819	310.0	380.0	4.0	0.0	30.5	30.4
8820	320.0	380.0	4.0	0.0	30.5	30.5
8821	330.0	380.0	4.0	0.0	30.5	30.5
8822	340.0	380.0	4.0	0.0	30.7	30.7
8823	350.0	380.0	4.0	0.0	30.9	30.8
8824	360.0	380.0	4.0	0.0	31.0	30.9
8825	370.0	380.0	4.0	0.0	31.1	31.1
8826	380.0	380.0	4.0	0.0	31.1	31.1
8827	390.0	380.0	4.0	0.0	31.3	31.2
8828	400.0	380.0	4.0	0.0	31.4	31.4
8829	410.0	380.0	4.0	0.0	31.5	31.5
8830	420.0	380.0	4.0	0.0	31.7	31.6
8831	430.0	380.0	4.0	0.0	31.8	31.8



8832	440.0	380.0	4.0	0.0	31.9	31.8
8833	450.0	380.0	4.0	0.0	31.9	31.8
8834	460.0	380.0	4.0	0.0	31.9	31.8
8835	470.0	380.0	4.0	0.0	31.8	31.7
8836	480.0	380.0	4.0	0.0	31.8	31.7
8837	490.0	380.0	4.0	0.0	31.7	31.6
8838	500.0	380.0	4.0	0.0	31.6	31.5
8839	510.0	380.0	4.0	0.0	31.4	31.2
8840	520.0	380.0	4.0	0.0	31.2	31.0
8841	530.0	380.0	4.0	0.0	31.0	30.8
8842	540.0	380.0	4.0	0.0	30.7	30.5
8843	550.0	380.0	4.0	0.0	30.3	30.1
8844	560.0	380.0	4.0	0.0	29.9	29.7
8845	570.0	380.0	4.0	0.0	29.6	29.4
8846	580.0	380.0	4.0	0.0	29.4	29.2
8847	590.0	380.0	4.0	0.0	29.2	29.0
8848	600.0	380.0	4.0	0.0	29.1	28.9
8849	610.0	380.0	4.0	0.0	29.0	28.9
8850	620.0	380.0	4.0	0.0	28.8	28.6
8851	630.0	380.0	4.0	0.0	28.6	28.5
8852	640.0	380.0	4.0	0.0	28.8	28.7
8853	650.0	380.0	4.0	0.0	29.7	29.5
8855	670.0	380.0	4.0	0.0	7.7	7.7
8856	680.0	380.0	4.0	0.0	25.1	25.0
8857	690.0	380.0	4.0	0.0	25.6	25.5
8858	700.0	380.0	4.0	0.0	25.2	25.1
8859	710.0	380.0	4.0	0.0	24.9	24.8
8860	720.0	380.0	4.0	0.0	24.6	24.5
8861	730.0	380.0	4.0	0.0	24.3	24.2
8862	740.0	380.0	4.0	0.0	24.0	24.0
8863	750.0	380.0	4.0	0.0	23.9	23.8
8864	760.0	380.0	4.0	0.0	23.6	23.6
8865	770.0	380.0	4.0	0.0	23.3	23.3
8866	780.0	380.0	4.0	0.0	23.2	23.2
8867	790.0	380.0	4.0	0.0	23.3	23.3
8868	800.0	380.0	4.0	0.0	23.1	23.1
8869	810.0	380.0	4.0	0.0	22.9	22.9
8870	820.0	380.0	4.0	0.0	22.7	22.7
8871	830.0	380.0	4.0	0.0	22.8	22.8
8872	840.0	380.0	4.0	0.0	22.6	22.6
8873	850.0	380.0	4.0	0.0	22.4	22.4
8874	860.0	380.0	4.0	0.0	22.3	22.3
8875	870.0	380.0	4.0	0.0	22.1	22.1
8876	880.0	380.0	4.0	0.0	21.7	21.7
8877	890.0	380.0	4.0	0.0	21.7	21.7
8878	900.0	380.0	4.0	0.0	21.4	21.4
8879	910.0	380.0	4.0	0.0	21.4	21.4
8880	920.0	380.0	4.0	0.0	21.4	21.4
8881	930.0	380.0	4.0	0.0	21.1	21.1
8882	110.0	370.0	4.0	0.0	25.9	25.9
8883	120.0	370.0	4.0	0.0	26.0	26.0
8884	130.0	370.0	4.0	0.0	26.1	26.1

8885	140.0	370.0	4.0	0.0	26.1	26.1
8886	150.0	370.0	4.0	0.0	25.9	25.9
8887	160.0	370.0	4.0	0.0	26.2	26.2
8888	170.0	370.0	4.0	0.0	26.2	26.2
8889	180.0	370.0	4.0	0.0	26.2	26.2
8890	190.0	370.0	4.0	0.0	25.7	25.7
8891	200.0	370.0	4.0	0.0	25.7	25.7
8892	210.0	370.0	4.0	0.0	25.9	25.9
8893	220.0	370.0	4.0	0.0	25.6	25.6
8894	230.0	370.0	4.0	0.0	25.8	25.8
8895	240.0	370.0	4.0	0.0	27.8	27.8
8896	250.0	370.0	4.0	0.0	30.3	30.3
8897	260.0	370.0	4.0	0.0	29.1	29.1
8898	270.0	370.0	4.0	0.0	29.9	29.9
8899	280.0	370.0	4.0	0.0	30.1	30.1
8900	290.0	370.0	4.0	0.0	30.0	30.0
8901	300.0	370.0	4.0	0.0	30.0	29.9
8902	310.0	370.0	4.0	0.0	30.2	30.1
8903	320.0	370.0	4.0	0.0	30.2	30.2
8904	330.0	370.0	4.0	0.0	30.3	30.2
8905	340.0	370.0	4.0	0.0	30.4	30.3
8906	350.0	370.0	4.0	0.0	30.5	30.4
8907	360.0	370.0	4.0	0.0	30.6	30.6
8908	370.0	370.0	4.0	0.0	30.8	30.7
8909	380.0	370.0	4.0	0.0	30.8	30.8
8910	390.0	370.0	4.0	0.0	30.9	30.8
8911	400.0	370.0	4.0	0.0	31.0	31.0
8912	410.0	370.0	4.0	0.0	31.2	31.1
8913	420.0	370.0	4.0	0.0	31.3	31.2
8914	430.0	370.0	4.0	0.0	31.4	31.3
8915	440.0	370.0	4.0	0.0	31.4	31.3
8916	450.0	370.0	4.0	0.0	31.4	31.3
8917	460.0	370.0	4.0	0.0	31.3	31.2
8918	470.0	370.0	4.0	0.0	31.3	31.2
8919	480.0	370.0	4.0	0.0	31.3	31.2
8920	490.0	370.0	4.0	0.0	31.2	31.0
8921	500.0	370.0	4.0	0.0	31.0	30.9
8922	510.0	370.0	4.0	0.0	30.9	30.8
8923	520.0	370.0	4.0	0.0	30.7	30.5
8924	530.0	370.0	4.0	0.0	30.4	30.3
8925	540.0	370.0	4.0	0.0	30.2	30.0
8926	550.0	370.0	4.0	0.0	29.9	29.8
8927	560.0	370.0	4.0	0.0	29.7	29.6
8928	570.0	370.0	4.0	0.0	29.5	29.3
8929	580.0	370.0	4.0	0.0	29.4	29.3
8930	590.0	370.0	4.0	0.0	29.3	29.1
8931	600.0	370.0	4.0	0.0	29.2	29.0
8932	610.0	370.0	4.0	0.0	29.2	29.1
8933	620.0	370.0	4.0	0.0	29.2	29.1
8934	630.0	370.0	4.0	0.0	29.3	29.2
8935	640.0	370.0	4.0	0.0	29.7	29.5
8936	650.0	370.0	4.0	0.0	29.6	29.5

8939	680.0	370.0	4.0	0.0	20.6	20.6
8940	690.0	370.0	4.0	0.0	23.9	23.8
8941	700.0	370.0	4.0	0.0	24.6	24.5
8942	710.0	370.0	4.0	0.0	24.8	24.7
8943	720.0	370.0	4.0	0.0	24.5	24.5
8944	730.0	370.0	4.0	0.0	24.3	24.2
8945	740.0	370.0	4.0	0.0	24.0	24.0
8946	750.0	370.0	4.0	0.0	23.8	23.7
8947	760.0	370.0	4.0	0.0	23.6	23.6
8948	770.0	370.0	4.0	0.0	23.4	23.4
8949	780.0	370.0	4.0	0.0	23.2	23.2
8950	790.0	370.0	4.0	0.0	23.1	23.1
8951	800.0	370.0	4.0	0.0	23.1	23.1
8952	810.0	370.0	4.0	0.0	22.8	22.8
8953	820.0	370.0	4.0	0.0	22.6	22.6
8954	830.0	370.0	4.0	0.0	22.6	22.6
8955	840.0	370.0	4.0	0.0	22.4	22.4
8956	850.0	370.0	4.0	0.0	22.3	22.3
8957	860.0	370.0	4.0	0.0	22.1	22.1
8958	870.0	370.0	4.0	0.0	21.9	21.9
8959	880.0	370.0	4.0	0.0	21.7	21.7
8960	890.0	370.0	4.0	0.0	21.5	21.5
8961	900.0	370.0	4.0	0.0	21.4	21.4
8962	910.0	370.0	4.0	0.0	21.3	21.3
8963	920.0	370.0	4.0	0.0	21.3	21.3
8964	930.0	370.0	4.0	0.0	21.1	21.1
8965	110.0	360.0	4.0	0.0	25.7	25.7
8966	120.0	360.0	4.0	0.0	25.8	25.8
8967	130.0	360.0	4.0	0.0	25.8	25.8
8968	140.0	360.0	4.0	0.0	25.7	25.7
8969	150.0	360.0	4.0	0.0	25.6	25.6
8970	160.0	360.0	4.0	0.0	25.9	25.9
8971	170.0	360.0	4.0	0.0	26.0	26.0
8972	180.0	360.0	4.0	0.0	25.8	25.8
8973	190.0	360.0	4.0	0.0	25.7	25.7
8974	200.0	360.0	4.0	0.0	25.8	25.8
8975	210.0	360.0	4.0	0.0	25.8	25.8
8976	220.0	360.0	4.0	0.0	26.2	26.2
8977	230.0	360.0	4.0	0.0	26.9	26.9
8978	240.0	360.0	4.0	0.0	28.1	28.1
8979	250.0	360.0	4.0	0.0	27.0	27.0
8980	260.0	360.0	4.0	0.0	31.2	31.2
8981	270.0	360.0	4.0	0.0	29.5	29.5
8982	280.0	360.0	4.0	0.0	29.8	29.7
8983	290.0	360.0	4.0	0.0	29.7	29.6
8984	300.0	360.0	4.0	0.0	30.0	30.0
8985	310.0	360.0	4.0	0.0	29.8	29.8
8986	320.0	360.0	4.0	0.0	29.8	29.8
8987	330.0	360.0	4.0	0.0	30.1	30.0
8988	340.0	360.0	4.0	0.0	30.1	30.0
8989	350.0	360.0	4.0	0.0	30.2	30.2
8990	360.0	360.0	4.0	0.0	30.3	30.2

8991	370.0	360.0	4.0	0.0	30.4	30.4
8992	380.0	360.0	4.0	0.0	30.5	30.5
8993	390.0	360.0	4.0	0.0	30.6	30.6
8994	400.0	360.0	4.0	0.0	30.7	30.7
8995	410.0	360.0	4.0	0.0	30.8	30.7
8996	420.0	360.0	4.0	0.0	30.9	30.8
8997	430.0	360.0	4.0	0.0	30.8	30.8
8998	440.0	360.0	4.0	0.0	30.8	30.7
8999	450.0	360.0	4.0	0.0	30.9	30.8
9000	460.0	360.0	4.0	0.0	30.9	30.8
9001	470.0	360.0	4.0	0.0	30.9	30.8
9002	480.0	360.0	4.0	0.0	30.8	30.7
9003	490.0	360.0	4.0	0.0	30.7	30.6
9004	500.0	360.0	4.0	0.0	30.6	30.5
9005	510.0	360.0	4.0	0.0	30.5	30.4
9006	520.0	360.0	4.0	0.0	30.3	30.2
9007	530.0	360.0	4.0	0.0	30.1	30.0
9008	540.0	360.0	4.0	0.0	29.9	29.8
9009	550.0	360.0	4.0	0.0	29.7	29.5
9010	560.0	360.0	4.0	0.0	29.5	29.4
9011	570.0	360.0	4.0	0.0	29.3	29.2
9012	580.0	360.0	4.0	0.0	29.3	29.2
9013	590.0	360.0	4.0	0.0	29.3	29.1
9014	600.0	360.0	4.0	0.0	29.3	29.2
9015	610.0	360.0	4.0	0.0	29.4	29.3
9016	620.0	360.0	4.0	0.0	29.5	29.4
9017	630.0	360.0	4.0	0.0	29.7	29.6
9018	640.0	360.0	4.0	0.0	29.6	29.5
9019	650.0	360.0	4.0	0.0	29.6	29.5
9022	680.0	360.0	4.0	0.0	15.3	15.3
9023	690.0	360.0	4.0	0.0	21.7	21.7
9024	700.0	360.0	4.0	0.0	23.3	23.3
9025	710.0	360.0	4.0	0.0	23.8	23.7
9026	720.0	360.0	4.0	0.0	23.9	23.9
9027	730.0	360.0	4.0	0.0	24.0	24.0
9028	740.0	360.0	4.0	0.0	24.0	23.9
9029	750.0	360.0	4.0	0.0	23.7	23.7
9030	760.0	360.0	4.0	0.0	23.5	23.5
9031	770.0	360.0	4.0	0.0	23.4	23.4
9032	780.0	360.0	4.0	0.0	23.1	23.1
9033	790.0	360.0	4.0	0.0	23.0	23.0
9034	800.0	360.0	4.0	0.0	23.1	23.1
9035	810.0	360.0	4.0	0.0	22.7	22.7
9036	820.0	360.0	4.0	0.0	22.4	22.4
9037	830.0	360.0	4.0	0.0	22.3	22.3
9038	840.0	360.0	4.0	0.0	22.4	22.4
9039	850.0	360.0	4.0	0.0	22.3	22.3
9040	860.0	360.0	4.0	0.0	22.0	22.0
9041	870.0	360.0	4.0	0.0	21.8	21.8
9042	880.0	360.0	4.0	0.0	21.4	21.4
9043	890.0	360.0	4.0	0.0	21.2	21.2
9044	900.0	360.0	4.0	0.0	21.1	21.1

9045	910.0	360.0	4.0	0.0	21.1	21.1
9046	920.0	360.0	4.0	0.0	21.1	21.1
9047	930.0	360.0	4.0	0.0	20.9	20.9
9048	110.0	350.0	4.0	0.0	25.5	25.5
9049	120.0	350.0	4.0	0.0	25.5	25.5
9050	130.0	350.0	4.0	0.0	25.3	25.3
9051	140.0	350.0	4.0	0.0	25.3	25.3
9052	150.0	350.0	4.0	0.0	25.6	25.6
9053	160.0	350.0	4.0	0.0	25.8	25.8
9054	170.0	350.0	4.0	0.0	25.8	25.8
9055	180.0	350.0	4.0	0.0	25.8	25.8
9056	190.0	350.0	4.0	0.0	25.8	25.8
9057	200.0	350.0	4.0	0.0	25.8	25.8
9058	210.0	350.0	4.0	0.0	25.9	25.9
9059	220.0	350.0	4.0	0.0	26.3	26.3
9060	230.0	350.0	4.0	0.0	27.2	27.2
9061	240.0	350.0	4.0	0.0	26.8	26.8
9064	270.0	350.0	4.0	0.0	29.6	29.6
9065	280.0	350.0	4.0	0.0	29.4	29.3
9066	290.0	350.0	4.0	0.0	29.6	29.6
9067	300.0	350.0	4.0	0.0	29.8	29.8
9068	310.0	350.0	4.0	0.0	29.5	29.5
9069	320.0	350.0	4.0	0.0	29.8	29.7
9070	330.0	350.0	4.0	0.0	29.7	29.7
9071	340.0	350.0	4.0	0.0	29.7	29.7
9072	350.0	350.0	4.0	0.0	29.9	29.9
9073	360.0	350.0	4.0	0.0	30.0	30.0
9074	370.0	350.0	4.0	0.0	30.1	30.1
9075	380.0	350.0	4.0	0.0	30.3	30.3
9076	390.0	350.0	4.0	0.0	30.3	30.2
9077	400.0	350.0	4.0	0.0	30.4	30.4
9078	410.0	350.0	4.0	0.0	30.4	30.4
9079	420.0	350.0	4.0	0.0	30.4	30.4
9080	430.0	350.0	4.0	0.0	30.5	30.4
9081	440.0	350.0	4.0	0.0	30.5	30.5
9082	450.0	350.0	4.0	0.0	30.6	30.5
9083	460.0	350.0	4.0	0.0	30.5	30.4
9084	470.0	350.0	4.0	0.0	30.5	30.4
9085	480.0	350.0	4.0	0.0	30.4	30.4
9086	490.0	350.0	4.0	0.0	30.3	30.2
9087	500.0	350.0	4.0	0.0	30.3	30.2
9088	510.0	350.0	4.0	0.0	30.1	30.0
9089	520.0	350.0	4.0	0.0	30.0	29.8
9090	530.0	350.0	4.0	0.0	29.8	29.7
9091	540.0	350.0	4.0	0.0	29.6	29.4
9092	550.0	350.0	4.0	0.0	29.4	29.3
9093	560.0	350.0	4.0	0.0	29.3	29.2
9094	570.0	350.0	4.0	0.0	29.3	29.1
9095	580.0	350.0	4.0	0.0	29.2	29.1
9096	590.0	350.0	4.0	0.0	29.3	29.2
9097	600.0	350.0	4.0	0.0	29.3	29.2
9098	610.0	350.0	4.0	0.0	29.4	29.3

9099	620.0	350.0	4.0	0.0	29.6	29.5
9100	630.0	350.0	4.0	0.0	29.6	29.5
9101	640.0	350.0	4.0	0.0	29.5	29.4
9102	650.0	350.0	4.0	0.0	29.5	29.4
9105	680.0	350.0	4.0	0.0	11.7	11.7
9106	690.0	350.0	4.0	0.0	20.3	20.3
9107	700.0	350.0	4.0	0.0	22.1	22.1
9108	710.0	350.0	4.0	0.0	22.9	22.9
9109	720.0	350.0	4.0	0.0	23.2	23.2
9110	730.0	350.0	4.0	0.0	23.4	23.4
9111	740.0	350.0	4.0	0.0	23.3	23.3
9112	750.0	350.0	4.0	0.0	23.4	23.4
9113	760.0	350.0	4.0	0.0	23.3	23.3
9114	770.0	350.0	4.0	0.0	23.2	23.2
9115	780.0	350.0	4.0	0.0	23.0	23.0
9116	790.0	350.0	4.0	0.0	22.9	22.9
9117	800.0	350.0	4.0	0.0	22.8	22.8
9118	810.0	350.0	4.0	0.0	22.8	22.8
9119	820.0	350.0	4.0	0.0	22.5	22.5
9120	830.0	350.0	4.0	0.0	22.1	22.1
9121	840.0	350.0	4.0	0.0	22.1	22.1
9122	850.0	350.0	4.0	0.0	22.0	22.0
9123	860.0	350.0	4.0	0.0	22.0	22.0
9124	870.0	350.0	4.0	0.0	21.7	21.7
9125	880.0	350.0	4.0	0.0	21.4	21.4
9126	890.0	350.0	4.0	0.0	21.2	21.2
9127	900.0	350.0	4.0	0.0	21.0	21.0
9128	910.0	350.0	4.0	0.0	20.9	20.9
9129	920.0	350.0	4.0	0.0	20.8	20.8
9130	930.0	350.0	4.0	0.0	20.6	20.6
9131	110.0	340.0	4.0	0.0	25.2	25.2
9132	120.0	340.0	4.0	0.0	25.2	25.2
9133	130.0	340.0	4.0	0.0	25.1	25.1
9134	140.0	340.0	4.0	0.0	25.2	25.2
9135	150.0	340.0	4.0	0.0	25.5	25.5
9136	160.0	340.0	4.0	0.0	25.6	25.6
9137	170.0	340.0	4.0	0.0	25.6	25.6
9138	180.0	340.0	4.0	0.0	25.7	25.7
9139	190.0	340.0	4.0	0.0	25.7	25.7
9140	200.0	340.0	4.0	0.0	26.0	26.0
9141	210.0	340.0	4.0	0.0	25.8	25.8
9142	220.0	340.0	4.0	0.0	25.5	25.5
9143	230.0	340.0	4.0	0.0	25.3	25.3
9144	240.0	340.0	4.0	0.0	24.4	24.4
9145	250.0	340.0	4.0	0.0	25.3	25.3
9146	260.0	340.0	4.0	0.0	29.6	29.6
9147	270.0	340.0	4.0	0.0	29.7	29.7
9148	280.0	340.0	4.0	0.0	29.4	29.3
9149	290.0	340.0	4.0	0.0	29.6	29.5
9150	300.0	340.0	4.0	0.0	29.1	29.1
9151	310.0	340.0	4.0	0.0	29.5	29.4
9152	320.0	340.0	4.0	0.0	29.4	29.4

9153	330.0	340.0	4.0	0.0	29.4	29.4
9154	340.0	340.0	4.0	0.0	29.7	29.6
9155	350.0	340.0	4.0	0.0	29.7	29.7
9156	360.0	340.0	4.0	0.0	29.8	29.7
9157	370.0	340.0	4.0	0.0	29.8	29.8
9158	380.0	340.0	4.0	0.0	29.9	29.9
9159	390.0	340.0	4.0	0.0	30.1	30.1
9160	400.0	340.0	4.0	0.0	30.1	30.0
9161	410.0	340.0	4.0	0.0	30.0	30.0
9162	420.0	340.0	4.0	0.0	30.1	30.1
9163	430.0	340.0	4.0	0.0	30.2	30.1
9164	440.0	340.0	4.0	0.0	30.2	30.2
9165	450.0	340.0	4.0	0.0	30.1	30.1
9166	460.0	340.0	4.0	0.0	30.2	30.1
9167	470.0	340.0	4.0	0.0	30.1	30.0
9168	480.0	340.0	4.0	0.0	30.0	30.0
9169	490.0	340.0	4.0	0.0	30.0	29.9
9170	500.0	340.0	4.0	0.0	29.9	29.8
9171	510.0	340.0	4.0	0.0	29.8	29.7
9172	520.0	340.0	4.0	0.0	29.6	29.5
9173	530.0	340.0	4.0	0.0	29.5	29.4
9174	540.0	340.0	4.0	0.0	29.3	29.2
9175	550.0	340.0	4.0	0.0	29.2	29.1
9176	560.0	340.0	4.0	0.0	29.1	29.1
9177	570.0	340.0	4.0	0.0	29.2	29.1
9178	580.0	340.0	4.0	0.0	29.2	29.1
9179	590.0	340.0	4.0	0.0	29.2	29.1
9180	600.0	340.0	4.0	0.0	29.3	29.3
9181	610.0	340.0	4.0	0.0	29.5	29.4
9182	620.0	340.0	4.0	0.0	29.5	29.4
9183	630.0	340.0	4.0	0.0	29.5	29.4
9184	640.0	340.0	4.0	0.0	29.5	29.4
9185	650.0	340.0	4.0	0.0	29.4	29.4
9188	680.0	340.0	4.0	0.0	9.3	9.3
9189	690.0	340.0	4.0	0.0	19.7	19.7
9190	700.0	340.0	4.0	0.0	21.0	21.0
9191	710.0	340.0	4.0	0.0	22.1	22.1
9192	720.0	340.0	4.0	0.0	22.6	22.6
9193	730.0	340.0	4.0	0.0	22.8	22.8
9194	740.0	340.0	4.0	0.0	22.8	22.8
9195	750.0	340.0	4.0	0.0	22.8	22.8
9196	760.0	340.0	4.0	0.0	22.8	22.8
9197	770.0	340.0	4.0	0.0	22.9	22.9
9198	780.0	340.0	4.0	0.0	22.8	22.8
9199	790.0	340.0	4.0	0.0	22.7	22.7
9200	800.0	340.0	4.0	0.0	22.6	22.6
9201	810.0	340.0	4.0	0.0	22.7	22.7
9202	820.0	340.0	4.0	0.0	22.5	22.5
9203	830.0	340.0	4.0	0.0	22.1	22.1
9204	840.0	340.0	4.0	0.0	22.0	22.0
9205	850.0	340.0	4.0	0.0	21.8	21.8
9206	860.0	340.0	4.0	0.0	21.7	21.7

9207	870.0	340.0	4.0	0.0	21.6	21.6
9208	880.0	340.0	4.0	0.0	21.3	21.3
9209	890.0	340.0	4.0	0.0	21.1	21.1
9210	900.0	340.0	4.0	0.0	20.9	20.9
9211	910.0	340.0	4.0	0.0	20.8	20.8
9212	920.0	340.0	4.0	0.0	20.5	20.5
9213	930.0	340.0	4.0	0.0	20.5	20.5
9214	110.0	330.0	4.0	0.0	24.9	24.9
9215	120.0	330.0	4.0	0.0	24.9	24.9
9216	130.0	330.0	4.0	0.0	25.0	25.0
9217	140.0	330.0	4.0	0.0	25.3	25.3
9218	150.0	330.0	4.0	0.0	25.6	25.6
9219	160.0	330.0	4.0	0.0	25.5	25.5
9220	170.0	330.0	4.0	0.0	25.6	25.6
9221	180.0	330.0	4.0	0.0	25.7	25.7
9222	190.0	330.0	4.0	0.0	25.7	25.7
9223	200.0	330.0	4.0	0.0	25.4	25.4
9224	210.0	330.0	4.0	0.0	24.9	24.9
9225	220.0	330.0	4.0	0.0	24.4	24.4
9226	230.0	330.0	4.0	0.0	23.8	23.8
9227	240.0	330.0	4.0	0.0	21.9	21.9
9228	250.0	330.0	4.0	0.0	28.1	28.1
9229	260.0	330.0	4.0	0.0	29.8	29.8
9230	270.0	330.0	4.0	0.0	29.6	29.6
9231	280.0	330.0	4.0	0.0	29.1	29.1
9232	290.0	330.0	4.0	0.0	29.3	29.3
9233	300.0	330.0	4.0	0.0	29.2	29.2
9234	310.0	330.0	4.0	0.0	29.2	29.2
9235	320.0	330.0	4.0	0.0	29.3	29.2
9236	330.0	330.0	4.0	0.0	29.4	29.4
9237	340.0	330.0	4.0	0.0	29.3	29.3
9238	350.0	330.0	4.0	0.0	29.5	29.5
9239	360.0	330.0	4.0	0.0	29.6	29.6
9240	370.0	330.0	4.0	0.0	29.6	29.6
9241	380.0	330.0	4.0	0.0	29.6	29.5
9242	390.0	330.0	4.0	0.0	29.6	29.5
9243	400.0	330.0	4.0	0.0	29.6	29.6
9244	410.0	330.0	4.0	0.0	29.7	29.7
9245	420.0	330.0	4.0	0.0	29.8	29.8
9246	430.0	330.0	4.0	0.0	29.9	29.9
9247	440.0	330.0	4.0	0.0	29.9	29.8
9248	450.0	330.0	4.0	0.0	29.9	29.8
9249	460.0	330.0	4.0	0.0	29.8	29.8
9250	470.0	330.0	4.0	0.0	29.8	29.7
9251	480.0	330.0	4.0	0.0	29.7	29.7
9252	490.0	330.0	4.0	0.0	29.7	29.6
9253	500.0	330.0	4.0	0.0	29.5	29.4
9254	510.0	330.0	4.0	0.0	29.5	29.4
9255	520.0	330.0	4.0	0.0	29.3	29.3
9256	530.0	330.0	4.0	0.0	29.2	29.1
9257	540.0	330.0	4.0	0.0	29.1	29.0
9258	550.0	330.0	4.0	0.0	29.1	29.0



9259	560.0	330.0	4.0	0.0	29.1	29.0
9260	570.0	330.0	4.0	0.0	29.0	29.0
9261	580.0	330.0	4.0	0.0	29.2	29.1
9262	590.0	330.0	4.0	0.0	29.2	29.1
9263	600.0	330.0	4.0	0.0	29.3	29.2
9264	610.0	330.0	4.0	0.0	29.3	29.3
9265	620.0	330.0	4.0	0.0	29.3	29.3
9266	630.0	330.0	4.0	0.0	29.4	29.3
9267	640.0	330.0	4.0	0.0	29.4	29.3
9271	680.0	330.0	4.0	0.0	11.0	11.0
9272	690.0	330.0	4.0	0.0	19.5	19.5
9273	700.0	330.0	4.0	0.0	20.6	20.6
9274	710.0	330.0	4.0	0.0	21.4	21.4
9275	720.0	330.0	4.0	0.0	21.9	21.9
9276	730.0	330.0	4.0	0.0	22.3	22.3
9277	740.0	330.0	4.0	0.0	22.4	22.4
9278	750.0	330.0	4.0	0.0	22.4	22.4
9279	760.0	330.0	4.0	0.0	22.4	22.4
9280	770.0	330.0	4.0	0.0	22.4	22.4
9281	780.0	330.0	4.0	0.0	22.4	22.4
9282	790.0	330.0	4.0	0.0	22.5	22.5
9283	800.0	330.0	4.0	0.0	22.3	22.3
9284	810.0	330.0	4.0	0.0	22.4	22.4
9285	820.0	330.0	4.0	0.0	22.4	22.4
9286	830.0	330.0	4.0	0.0	22.3	22.3
9287	840.0	330.0	4.0	0.0	21.8	21.8
9288	850.0	330.0	4.0	0.0	21.8	21.8
9289	860.0	330.0	4.0	0.0	21.6	21.6
9290	870.0	330.0	4.0	0.0	21.4	21.4
9291	880.0	330.0	4.0	0.0	21.2	21.2
9292	890.0	330.0	4.0	0.0	21.0	21.0
9293	900.0	330.0	4.0	0.0	20.8	20.8
9294	910.0	330.0	4.0	0.0	20.5	20.5
9295	920.0	330.0	4.0	0.0	20.4	20.4
9296	930.0	330.0	4.0	0.0	20.2	20.2
9297	110.0	320.0	4.0	0.0	24.7	24.7
9298	120.0	320.0	4.0	0.0	24.8	24.8
9299	130.0	320.0	4.0	0.0	25.0	25.0
9300	140.0	320.0	4.0	0.0	25.2	25.2
9301	150.0	320.0	4.0	0.0	25.2	25.2
9302	160.0	320.0	4.0	0.0	25.4	25.4
9303	170.0	320.0	4.0	0.0	25.4	25.4
9304	180.0	320.0	4.0	0.0	25.4	25.4
9305	190.0	320.0	4.0	0.0	25.3	25.3
9306	200.0	320.0	4.0	0.0	24.8	24.8
9307	210.0	320.0	4.0	0.0	24.2	24.2
9308	220.0	320.0	4.0	0.0	24.3	24.3
9309	230.0	320.0	4.0	0.0	17.6	17.6
9311	250.0	320.0	4.0	0.0	29.3	29.3
9312	260.0	320.0	4.0	0.0	30.2	30.2
9313	270.0	320.0	4.0	0.0	29.2	29.1
9314	280.0	320.0	4.0	0.0	29.1	29.1

9315	290.0	320.0	4.0	0.0	29.1	29.1
9316	300.0	320.0	4.0	0.0	29.3	29.2
9317	310.0	320.0	4.0	0.0	28.8	28.8
9318	320.0	320.0	4.0	0.0	29.1	29.1
9319	330.0	320.0	4.0	0.0	29.2	29.2
9320	340.0	320.0	4.0	0.0	29.2	29.2
9321	350.0	320.0	4.0	0.0	29.2	29.1
9322	360.0	320.0	4.0	0.0	29.2	29.2
9323	370.0	320.0	4.0	0.0	29.4	29.4
9324	380.0	320.0	4.0	0.0	29.3	29.3
9325	390.0	320.0	4.0	0.0	29.3	29.2
9326	400.0	320.0	4.0	0.0	29.3	29.3
9327	410.0	320.0	4.0	0.0	29.5	29.5
9328	420.0	320.0	4.0	0.0	29.6	29.5
9329	430.0	320.0	4.0	0.0	29.5	29.5
9330	440.0	320.0	4.0	0.0	29.6	29.5
9331	450.0	320.0	4.0	0.0	29.5	29.5
9332	460.0	320.0	4.0	0.0	29.5	29.4
9333	470.0	320.0	4.0	0.0	29.5	29.4
9334	480.0	320.0	4.0	0.0	29.5	29.4
9335	490.0	320.0	4.0	0.0	29.4	29.3
9336	500.0	320.0	4.0	0.0	29.3	29.2
9337	510.0	320.0	4.0	0.0	29.2	29.1
9338	520.0	320.0	4.0	0.0	29.0	28.9
9339	530.0	320.0	4.0	0.0	28.9	28.9
9340	540.0	320.0	4.0	0.0	28.9	28.9
9341	550.0	320.0	4.0	0.0	28.9	28.8
9342	560.0	320.0	4.0	0.0	28.9	28.8
9343	570.0	320.0	4.0	0.0	29.0	28.9
9344	580.0	320.0	4.0	0.0	29.0	29.0
9345	590.0	320.0	4.0	0.0	29.1	29.1
9346	600.0	320.0	4.0	0.0	29.2	29.1
9347	610.0	320.0	4.0	0.0	29.2	29.1
9348	620.0	320.0	4.0	0.0	29.2	29.1
9349	630.0	320.0	4.0	0.0	29.3	29.2
9350	640.0	320.0	4.0	0.0	29.2	29.1
9354	680.0	320.0	4.0	0.0	12.1	12.1
9355	690.0	320.0	4.0	0.0	19.3	19.3
9356	700.0	320.0	4.0	0.0	20.3	20.3
9357	710.0	320.0	4.0	0.0	20.9	20.9
9358	720.0	320.0	4.0	0.0	21.4	21.4
9359	730.0	320.0	4.0	0.0	21.8	21.8
9360	740.0	320.0	4.0	0.0	22.0	22.0
9361	750.0	320.0	4.0	0.0	22.1	22.1
9362	760.0	320.0	4.0	0.0	22.0	22.0
9363	770.0	320.0	4.0	0.0	22.0	22.0
9364	780.0	320.0	4.0	0.0	22.0	22.0
9365	790.0	320.0	4.0	0.0	22.0	22.0
9366	800.0	320.0	4.0	0.0	22.1	22.1
9367	810.0	320.0	4.0	0.0	21.9	21.9
9368	820.0	320.0	4.0	0.0	22.0	22.0
9369	830.0	320.0	4.0	0.0	22.1	22.1

9370	840.0	320.0	4.0	0.0	21.8	21.8
9371	850.0	320.0	4.0	0.0	21.6	21.6
9372	860.0	320.0	4.0	0.0	21.5	21.5
9373	870.0	320.0	4.0	0.0	21.4	21.4
9374	880.0	320.0	4.0	0.0	21.1	21.1
9375	890.0	320.0	4.0	0.0	20.7	20.7
9376	900.0	320.0	4.0	0.0	20.5	20.5
9377	910.0	320.0	4.0	0.0	20.4	20.4
9378	920.0	320.0	4.0	0.0	20.1	20.1
9379	930.0	320.0	4.0	0.0	20.1	20.1
9380	110.0	310.0	4.0	0.0	24.6	24.6
9381	120.0	310.0	4.0	0.0	24.7	24.7
9382	130.0	310.0	4.0	0.0	25.0	25.0
9383	140.0	310.0	4.0	0.0	25.0	25.0
9384	150.0	310.0	4.0	0.0	25.1	25.1
9385	160.0	310.0	4.0	0.0	25.2	25.2
9386	170.0	310.0	4.0	0.0	25.1	25.1
9387	180.0	310.0	4.0	0.0	25.0	25.0
9388	190.0	310.0	4.0	0.0	24.7	24.7
9389	200.0	310.0	4.0	0.0	24.3	24.3
9390	210.0	310.0	4.0	0.0	23.3	23.3
9391	220.0	310.0	4.0	0.0	22.3	22.3
9392	230.0	310.0	4.0	0.0	14.2	14.2
9393	240.0	310.0	4.0	0.0	25.3	25.3
9396	270.0	310.0	4.0	0.0	28.7	28.7
9397	280.0	310.0	4.0	0.0	28.8	28.8
9398	290.0	310.0	4.0	0.0	28.8	28.8
9399	300.0	310.0	4.0	0.0	29.1	29.1
9400	310.0	310.0	4.0	0.0	29.1	29.1
9401	320.0	310.0	4.0	0.0	28.9	28.9
9402	330.0	310.0	4.0	0.0	29.0	29.0
9403	340.0	310.0	4.0	0.0	28.9	28.9
9404	350.0	310.0	4.0	0.0	28.9	28.9
9405	360.0	310.0	4.0	0.0	29.0	29.0
9406	370.0	310.0	4.0	0.0	29.1	29.0
9407	380.0	310.0	4.0	0.0	29.2	29.1
9408	390.0	310.0	4.0	0.0	29.1	29.1
9409	400.0	310.0	4.0	0.0	29.1	29.1
9410	410.0	310.0	4.0	0.0	29.2	29.2
9411	420.0	310.0	4.0	0.0	29.2	29.1
9412	430.0	310.0	4.0	0.0	29.3	29.2
9413	440.0	310.0	4.0	0.0	29.2	29.2
9414	450.0	310.0	4.0	0.0	29.2	29.2
9415	460.0	310.0	4.0	0.0	29.3	29.2
9416	470.0	310.0	4.0	0.0	29.2	29.1
9417	480.0	310.0	4.0	0.0	29.1	29.1
9418	490.0	310.0	4.0	0.0	29.1	29.1
9419	500.0	310.0	4.0	0.0	29.0	29.0
9420	510.0	310.0	4.0	0.0	29.0	28.9
9421	520.0	310.0	4.0	0.0	28.8	28.8
9422	530.0	310.0	4.0	0.0	28.8	28.7
9423	540.0	310.0	4.0	0.0	28.7	28.6

9424	550.0	310.0	4.0	0.0	28.7	28.7
9425	560.0	310.0	4.0	0.0	28.8	28.7
9426	570.0	310.0	4.0	0.0	28.9	28.8
9427	580.0	310.0	4.0	0.0	29.0	28.9
9428	590.0	310.0	4.0	0.0	29.0	28.9
9429	600.0	310.0	4.0	0.0	29.0	29.0
9430	610.0	310.0	4.0	0.0	29.1	29.0
9431	620.0	310.0	4.0	0.0	29.1	29.1
9432	630.0	310.0	4.0	0.0	29.1	29.1
9433	640.0	310.0	4.0	0.0	29.1	29.1
9437	680.0	310.0	4.0	0.0	14.5	14.5
9438	690.0	310.0	4.0	0.0	19.3	19.3
9439	700.0	310.0	4.0	0.0	20.2	20.2
9440	710.0	310.0	4.0	0.0	20.6	20.6
9441	720.0	310.0	4.0	0.0	21.0	21.0
9442	730.0	310.0	4.0	0.0	21.4	21.4
9443	740.0	310.0	4.0	0.0	21.5	21.5
9444	750.0	310.0	4.0	0.0	21.7	21.7
9445	760.0	310.0	4.0	0.0	21.7	21.7
9446	770.0	310.0	4.0	0.0	21.7	21.7
9447	780.0	310.0	4.0	0.0	21.5	21.5
9448	790.0	310.0	4.0	0.0	21.5	21.5
9449	800.0	310.0	4.0	0.0	21.4	21.4
9450	810.0	310.0	4.0	0.0	21.5	21.5
9451	820.0	310.0	4.0	0.0	21.6	21.6
9452	830.0	310.0	4.0	0.0	21.6	21.6
9453	840.0	310.0	4.0	0.0	21.6	21.6
9454	850.0	310.0	4.0	0.0	21.3	21.3
9455	860.0	310.0	4.0	0.0	21.3	21.3
9456	870.0	310.0	4.0	0.0	21.2	21.2
9457	880.0	310.0	4.0	0.0	20.9	20.9
9458	890.0	310.0	4.0	0.0	20.6	20.6
9459	900.0	310.0	4.0	0.0	20.3	20.3
9460	910.0	310.0	4.0	0.0	20.2	20.2
9461	920.0	310.0	4.0	0.0	20.0	20.0
9462	930.0	310.0	4.0	0.0	19.8	19.8
9463	110.0	300.0	4.0	0.0	24.5	24.5
9464	120.0	300.0	4.0	0.0	24.6	24.6
9465	130.0	300.0	4.0	0.0	24.7	24.7
9466	140.0	300.0	4.0	0.0	24.8	24.8
9467	150.0	300.0	4.0	0.0	24.9	24.9
9468	160.0	300.0	4.0	0.0	24.9	24.9
9469	170.0	300.0	4.0	0.0	24.9	24.9
9470	180.0	300.0	4.0	0.0	24.6	24.6
9471	190.0	300.0	4.0	0.0	24.3	24.3
9472	200.0	300.0	4.0	0.0	23.3	23.3
9473	210.0	300.0	4.0	0.0	22.7	22.7
9474	220.0	300.0	4.0	0.0	21.6	21.6
9475	230.0	300.0	4.0	0.0	23.3	23.3
9476	240.0	300.0	4.0	0.0	23.8	23.8
9477	250.0	300.0	4.0	0.0	18.9	18.9
9478	260.0	300.0	4.0	0.0	11.7	11.7

9479	270.0	300.0	4.0	0.0	28.8	28.8
9480	280.0	300.0	4.0	0.0	28.5	28.5
9481	290.0	300.0	4.0	0.0	28.6	28.6
9482	300.0	300.0	4.0	0.0	28.6	28.6
9483	310.0	300.0	4.0	0.0	29.1	29.1
9484	320.0	300.0	4.0	0.0	28.8	28.8
9485	330.0	300.0	4.0	0.0	28.7	28.7
9486	340.0	300.0	4.0	0.0	28.8	28.8
9487	350.0	300.0	4.0	0.0	28.8	28.7
9488	360.0	300.0	4.0	0.0	28.7	28.7
9489	370.0	300.0	4.0	0.0	28.8	28.8
9490	380.0	300.0	4.0	0.0	28.9	28.8
9491	390.0	300.0	4.0	0.0	28.9	28.8
9492	400.0	300.0	4.0	0.0	28.9	28.9
9493	410.0	300.0	4.0	0.0	28.9	28.9
9494	420.0	300.0	4.0	0.0	28.9	28.9
9495	430.0	300.0	4.0	0.0	28.9	28.8
9496	440.0	300.0	4.0	0.0	29.0	28.9
9497	450.0	300.0	4.0	0.0	29.0	28.9
9498	460.0	300.0	4.0	0.0	28.9	28.9
9499	470.0	300.0	4.0	0.0	29.0	29.0
9500	480.0	300.0	4.0	0.0	28.9	28.9
9501	490.0	300.0	4.0	0.0	28.9	28.8
9502	500.0	300.0	4.0	0.0	28.8	28.7
9503	510.0	300.0	4.0	0.0	28.7	28.6
9504	520.0	300.0	4.0	0.0	28.6	28.6
9505	530.0	300.0	4.0	0.0	28.5	28.5
9506	540.0	300.0	4.0	0.0	28.6	28.5
9507	550.0	300.0	4.0	0.0	28.6	28.5
9508	560.0	300.0	4.0	0.0	28.7	28.6
9509	570.0	300.0	4.0	0.0	28.8	28.7
9510	580.0	300.0	4.0	0.0	28.7	28.7
9511	590.0	300.0	4.0	0.0	28.8	28.7
9512	600.0	300.0	4.0	0.0	28.9	28.8
9513	610.0	300.0	4.0	0.0	28.9	28.9
9514	620.0	300.0	4.0	0.0	29.0	28.9
9515	630.0	300.0	4.0	0.0	29.0	28.9
9516	640.0	300.0	4.0	0.0	29.0	29.0
9520	680.0	300.0	4.0	0.0	15.0	15.0
9521	690.0	300.0	4.0	0.0	19.3	19.3
9522	700.0	300.0	4.0	0.0	20.1	20.1
9523	710.0	300.0	4.0	0.0	20.5	20.5
9524	720.0	300.0	4.0	0.0	20.7	20.7
9525	730.0	300.0	4.0	0.0	21.0	21.0
9526	740.0	300.0	4.0	0.0	21.2	21.2
9527	750.0	300.0	4.0	0.0	21.3	21.3
9528	760.0	300.0	4.0	0.0	21.4	21.4
9529	770.0	300.0	4.0	0.0	21.3	21.3
9530	780.0	300.0	4.0	0.0	21.2	21.2
9531	790.0	300.0	4.0	0.0	21.2	21.2
9532	800.0	300.0	4.0	0.0	21.2	21.2
9533	810.0	300.0	4.0	0.0	21.1	21.1

9534	820.0	300.0	4.0	0.0	21.1	21.1
9535	830.0	300.0	4.0	0.0	21.0	21.0
9536	840.0	300.0	4.0	0.0	21.4	21.4
9537	850.0	300.0	4.0	0.0	21.3	21.3
9538	860.0	300.0	4.0	0.0	21.1	21.1
9539	870.0	300.0	4.0	0.0	20.9	20.9
9540	880.0	300.0	4.0	0.0	20.7	20.7
9541	890.0	300.0	4.0	0.0	20.6	20.6
9542	900.0	300.0	4.0	0.0	20.1	20.1
9543	910.0	300.0	4.0	0.0	20.1	20.1
9544	920.0	300.0	4.0	0.0	19.9	19.9
9545	930.0	300.0	4.0	0.0	19.5	19.5
9546	110.0	290.0	4.0	0.0	24.3	24.3
9547	120.0	290.0	4.0	0.0	24.4	24.4
9548	130.0	290.0	4.0	0.0	24.5	24.5
9549	140.0	290.0	4.0	0.0	24.6	24.6
9550	150.0	290.0	4.0	0.0	24.6	24.6
9551	160.0	290.0	4.0	0.0	24.5	24.5
9552	170.0	290.0	4.0	0.0	24.3	24.3
9553	180.0	290.0	4.0	0.0	24.0	24.0
9554	190.0	290.0	4.0	0.0	23.6	23.6
9555	200.0	290.0	4.0	0.0	23.3	23.3
9556	210.0	290.0	4.0	0.0	23.7	23.7
9557	220.0	290.0	4.0	0.0	22.7	22.7
9558	230.0	290.0	4.0	0.0	23.3	23.3
9559	240.0	290.0	4.0	0.0	22.2	22.2
9560	250.0	290.0	4.0	0.0	21.0	21.0
9561	260.0	290.0	4.0	0.0	26.0	26.0
9562	270.0	290.0	4.0	0.0	28.5	28.5
9563	280.0	290.0	4.0	0.0	28.4	28.4
9564	290.0	290.0	4.0	0.0	28.5	28.5
9565	300.0	290.0	4.0	0.0	28.5	28.5
9566	310.0	290.0	4.0	0.0	28.9	28.9
9567	320.0	290.0	4.0	0.0	28.6	28.6
9568	330.0	290.0	4.0	0.0	28.6	28.6
9569	340.0	290.0	4.0	0.0	28.4	28.4
9570	350.0	290.0	4.0	0.0	28.5	28.5
9571	360.0	290.0	4.0	0.0	28.5	28.5
9572	370.0	290.0	4.0	0.0	28.6	28.6
9573	380.0	290.0	4.0	0.0	28.7	28.7
9574	390.0	290.0	4.0	0.0	28.7	28.7
9575	400.0	290.0	4.0	0.0	28.6	28.5
9576	410.0	290.0	4.0	0.0	28.6	28.6
9577	420.0	290.0	4.0	0.0	28.6	28.6
9578	430.0	290.0	4.0	0.0	28.6	28.6
9579	440.0	290.0	4.0	0.0	28.6	28.6
9580	450.0	290.0	4.0	0.0	28.7	28.7
9581	460.0	290.0	4.0	0.0	28.7	28.7
9582	470.0	290.0	4.0	0.0	28.7	28.6
9583	480.0	290.0	4.0	0.0	28.6	28.6
9584	490.0	290.0	4.0	0.0	28.6	28.6
9585	500.0	290.0	4.0	0.0	28.6	28.5

9586	510.0	290.0	4.0	0.0	28.5	28.4
9587	520.0	290.0	4.0	0.0	28.4	28.4
9588	530.0	290.0	4.0	0.0	28.4	28.4
9589	540.0	290.0	4.0	0.0	28.5	28.4
9590	550.0	290.0	4.0	0.0	28.5	28.4
9591	560.0	290.0	4.0	0.0	28.6	28.5
9592	570.0	290.0	4.0	0.0	28.5	28.5
9593	580.0	290.0	4.0	0.0	28.6	28.5
9594	590.0	290.0	4.0	0.0	28.6	28.6
9595	600.0	290.0	4.0	0.0	28.7	28.6
9596	610.0	290.0	4.0	0.0	28.7	28.7
9597	620.0	290.0	4.0	0.0	28.8	28.7
9598	630.0	290.0	4.0	0.0	28.9	28.9
9599	640.0	290.0	4.0	0.0	28.9	28.9
9603	680.0	290.0	4.0	0.0	15.7	15.7
9604	690.0	290.0	4.0	0.0	19.3	19.3
9605	700.0	290.0	4.0	0.0	19.9	19.9
9606	710.0	290.0	4.0	0.0	20.3	20.3
9607	720.0	290.0	4.0	0.0	20.6	20.6
9608	730.0	290.0	4.0	0.0	20.6	20.6
9609	740.0	290.0	4.0	0.0	20.9	20.9
9610	750.0	290.0	4.0	0.0	20.9	20.9
9611	760.0	290.0	4.0	0.0	20.9	20.9
9612	770.0	290.0	4.0	0.0	21.0	21.0
9613	780.0	290.0	4.0	0.0	20.9	20.9
9614	790.0	290.0	4.0	0.0	20.9	20.9
9615	800.0	290.0	4.0	0.0	20.9	20.9
9616	810.0	290.0	4.0	0.0	20.8	20.8
9617	820.0	290.0	4.0	0.0	20.8	20.8
9618	830.0	290.0	4.0	0.0	20.7	20.7
9619	840.0	290.0	4.0	0.0	20.8	20.8
9620	850.0	290.0	4.0	0.0	20.9	20.9
9621	860.0	290.0	4.0	0.0	20.9	20.9
9622	870.0	290.0	4.0	0.0	20.7	20.7
9623	880.0	290.0	4.0	0.0	20.4	20.4
9624	890.0	290.0	4.0	0.0	20.1	20.1
9625	900.0	290.0	4.0	0.0	20.0	20.0
9626	910.0	290.0	4.0	0.0	19.8	19.8
9627	920.0	290.0	4.0	0.0	19.8	19.8
9628	930.0	290.0	4.0	0.0	19.5	19.5
9629	110.0	280.0	4.0	0.0	24.0	24.0
9630	120.0	280.0	4.0	0.0	24.1	24.1
9631	130.0	280.0	4.0	0.0	24.2	24.2
9632	140.0	280.0	4.0	0.0	24.3	24.3
9633	150.0	280.0	4.0	0.0	24.3	24.3
9634	160.0	280.0	4.0	0.0	24.1	24.1
9635	170.0	280.0	4.0	0.0	23.9	23.9
9636	180.0	280.0	4.0	0.0	23.8	23.8
9637	190.0	280.0	4.0	0.0	23.7	23.7
9638	200.0	280.0	4.0	0.0	23.7	23.7
9639	210.0	280.0	4.0	0.0	23.6	23.6
9640	220.0	280.0	4.0	0.0	22.8	22.8

9641	230.0	280.0	4.0	0.0	23.8	23.8
9642	240.0	280.0	4.0	0.0	22.5	22.5
9643	250.0	280.0	4.0	0.0	24.1	24.1
9644	260.0	280.0	4.0	0.0	27.3	27.3
9645	270.0	280.0	4.0	0.0	27.9	27.9
9646	280.0	280.0	4.0	0.0	28.2	28.2
9647	290.0	280.0	4.0	0.0	28.1	28.1
9648	300.0	280.0	4.0	0.0	28.3	28.3
9649	310.0	280.0	4.0	0.0	28.3	28.3
9650	320.0	280.0	4.0	0.0	28.2	28.2
9651	330.0	280.0	4.0	0.0	28.4	28.4
9652	340.0	280.0	4.0	0.0	28.3	28.3
9653	350.0	280.0	4.0	0.0	28.2	28.2
9654	360.0	280.0	4.0	0.0	28.3	28.3
9655	370.0	280.0	4.0	0.0	28.4	28.4
9656	380.0	280.0	4.0	0.0	28.4	28.4
9657	390.0	280.0	4.0	0.0	28.4	28.4
9658	400.0	280.0	4.0	0.0	28.4	28.4
9659	410.0	280.0	4.0	0.0	28.4	28.3
9660	420.0	280.0	4.0	0.0	28.4	28.4
9661	430.0	280.0	4.0	0.0	28.4	28.4
9662	440.0	280.0	4.0	0.0	28.4	28.3
9663	450.0	280.0	4.0	0.0	28.4	28.4
9664	460.0	280.0	4.0	0.0	28.5	28.4
9665	470.0	280.0	4.0	0.0	28.4	28.4
9666	480.0	280.0	4.0	0.0	28.4	28.4
9667	490.0	280.0	4.0	0.0	28.3	28.3
9668	500.0	280.0	4.0	0.0	28.3	28.2
9669	510.0	280.0	4.0	0.0	28.3	28.3
9670	520.0	280.0	4.0	0.0	28.3	28.2
9671	530.0	280.0	4.0	0.0	28.3	28.2
9672	540.0	280.0	4.0	0.0	28.3	28.3
9673	550.0	280.0	4.0	0.0	28.4	28.3
9674	560.0	280.0	4.0	0.0	28.4	28.3
9675	570.0	280.0	4.0	0.0	28.4	28.4
9676	580.0	280.0	4.0	0.0	28.5	28.4
9677	590.0	280.0	4.0	0.0	28.5	28.4
9678	600.0	280.0	4.0	0.0	28.5	28.5
9679	610.0	280.0	4.0	0.0	28.6	28.6
9680	620.0	280.0	4.0	0.0	28.6	28.6
9681	630.0	280.0	4.0	0.0	28.2	28.2
9682	640.0	280.0	4.0	0.0	25.9	25.9
9683	650.0	280.0	4.0	0.0	23.1	23.0
9684	660.0	280.0	4.0	0.0	10.3	10.3
9685	670.0	280.0	4.0	0.0	6.8	6.8
9686	680.0	280.0	4.0	0.0	16.9	16.9
9687	690.0	280.0	4.0	0.0	19.3	19.3
9688	700.0	280.0	4.0	0.0	19.9	19.9
9689	710.0	280.0	4.0	0.0	20.2	20.2
9690	720.0	280.0	4.0	0.0	20.4	20.4
9691	730.0	280.0	4.0	0.0	20.4	20.4
9692	740.0	280.0	4.0	0.0	20.5	20.5



9693	750.0	280.0	4.0	0.0	20.6	20.6
9694	760.0	280.0	4.0	0.0	20.6	20.6
9695	770.0	280.0	4.0	0.0	20.7	20.7
9696	780.0	280.0	4.0	0.0	20.7	20.7
9697	790.0	280.0	4.0	0.0	20.6	20.6
9698	800.0	280.0	4.0	0.0	20.6	20.6
9699	810.0	280.0	4.0	0.0	20.5	20.5
9700	820.0	280.0	4.0	0.0	20.5	20.5
9701	830.0	280.0	4.0	0.0	20.3	20.3
9702	840.0	280.0	4.0	0.0	20.3	20.3
9703	850.0	280.0	4.0	0.0	20.3	20.3
9704	860.0	280.0	4.0	0.0	20.4	20.4
9705	870.0	280.0	4.0	0.0	20.4	20.4
9706	880.0	280.0	4.0	0.0	20.1	20.1
9707	890.0	280.0	4.0	0.0	19.9	19.9
9708	900.0	280.0	4.0	0.0	19.6	19.6
9709	910.0	280.0	4.0	0.0	19.5	19.5
9710	920.0	280.0	4.0	0.0	19.4	19.4
9711	930.0	280.0	4.0	0.0	19.4	19.4
9712	110.0	270.0	4.0	0.0	23.8	23.8
9713	120.0	270.0	4.0	0.0	23.9	23.9
9714	130.0	270.0	4.0	0.0	24.0	24.0
9715	140.0	270.0	4.0	0.0	23.9	23.9
9716	150.0	270.0	4.0	0.0	23.9	23.9
9717	160.0	270.0	4.0	0.0	23.9	23.9
9718	170.0	270.0	4.0	0.0	23.9	23.9
9719	180.0	270.0	4.0	0.0	23.8	23.8
9720	190.0	270.0	4.0	0.0	23.6	23.6
9721	200.0	270.0	4.0	0.0	23.7	23.7
9722	210.0	270.0	4.0	0.0	23.3	23.3
9723	220.0	270.0	4.0	0.0	23.7	23.7
9724	230.0	270.0	4.0	0.0	24.4	24.4
9725	240.0	270.0	4.0	0.0	24.0	24.0
9726	250.0	270.0	4.0	0.0	25.4	25.4
9727	260.0	270.0	4.0	0.0	27.1	27.1
9728	270.0	270.0	4.0	0.0	27.6	27.6
9729	280.0	270.0	4.0	0.0	28.1	28.1
9730	290.0	270.0	4.0	0.0	27.9	27.9
9731	300.0	270.0	4.0	0.0	27.9	27.9
9732	310.0	270.0	4.0	0.0	27.8	27.8
9733	320.0	270.0	4.0	0.0	28.1	28.1
9734	330.0	270.0	4.0	0.0	28.0	28.0
9735	340.0	270.0	4.0	0.0	28.4	28.4
9736	350.0	270.0	4.0	0.0	28.3	28.3
9737	360.0	270.0	4.0	0.0	28.2	28.2
9738	370.0	270.0	4.0	0.0	28.1	28.1
9739	380.0	270.0	4.0	0.0	28.2	28.2
9740	390.0	270.0	4.0	0.0	28.2	28.2
9741	400.0	270.0	4.0	0.0	28.3	28.3
9742	410.0	270.0	4.0	0.0	28.2	28.2
9743	420.0	270.0	4.0	0.0	28.2	28.2
9744	430.0	270.0	4.0	0.0	28.2	28.1

9745	440.0	270.0	4.0	0.0	28.1	28.1
9746	450.0	270.0	4.0	0.0	28.1	28.1
9747	460.0	270.0	4.0	0.0	28.1	28.1
9748	470.0	270.0	4.0	0.0	28.1	28.1
9749	480.0	270.0	4.0	0.0	28.2	28.1
9750	490.0	270.0	4.0	0.0	28.1	28.0
9751	500.0	270.0	4.0	0.0	28.1	28.0
9752	510.0	270.0	4.0	0.0	28.1	28.0
9753	520.0	270.0	4.0	0.0	28.2	28.2
9754	530.0	270.0	4.0	0.0	28.2	28.2
9755	540.0	270.0	4.0	0.0	28.2	28.2
9756	550.0	270.0	4.0	0.0	28.2	28.1
9757	560.0	270.0	4.0	0.0	28.2	28.2
9758	570.0	270.0	4.0	0.0	28.3	28.2
9759	580.0	270.0	4.0	0.0	28.3	28.3
9760	590.0	270.0	4.0	0.0	28.4	28.4
9761	600.0	270.0	4.0	0.0	28.4	28.4
9762	610.0	270.0	4.0	0.0	28.2	28.2
9763	620.0	270.0	4.0	0.0	27.9	27.8
9764	630.0	270.0	4.0	0.0	26.6	26.6
9765	640.0	270.0	4.0	0.0	25.7	25.7
9766	650.0	270.0	4.0	0.0	25.1	25.0
9767	660.0	270.0	4.0	0.0	20.9	20.9
9768	670.0	270.0	4.0	0.0	13.4	13.4
9769	680.0	270.0	4.0	0.0	18.2	18.2
9770	690.0	270.0	4.0	0.0	19.4	19.4
9771	700.0	270.0	4.0	0.0	19.9	19.9
9772	710.0	270.0	4.0	0.0	20.0	20.0
9773	720.0	270.0	4.0	0.0	20.1	20.1
9774	730.0	270.0	4.0	0.0	20.2	20.2
9775	740.0	270.0	4.0	0.0	20.2	20.2
9776	750.0	270.0	4.0	0.0	20.4	20.4
9777	760.0	270.0	4.0	0.0	20.3	20.3
9778	770.0	270.0	4.0	0.0	20.4	20.4
9779	780.0	270.0	4.0	0.0	20.4	20.4
9780	790.0	270.0	4.0	0.0	20.5	20.5
9781	800.0	270.0	4.0	0.0	20.4	20.4
9782	810.0	270.0	4.0	0.0	20.3	20.3
9783	820.0	270.0	4.0	0.0	20.2	20.2
9784	830.0	270.0	4.0	0.0	20.1	20.1
9785	840.0	270.0	4.0	0.0	19.9	19.9
9786	850.0	270.0	4.0	0.0	19.9	19.9
9787	860.0	270.0	4.0	0.0	20.0	20.0
9788	870.0	270.0	4.0	0.0	20.1	20.1
9789	880.0	270.0	4.0	0.0	19.6	19.6
9790	890.0	270.0	4.0	0.0	19.5	19.5
9791	900.0	270.0	4.0	0.0	19.5	19.5
9792	910.0	270.0	4.0	0.0	19.2	19.2
9793	920.0	270.0	4.0	0.0	19.1	19.1
9794	930.0	270.0	4.0	0.0	19.0	19.0
9795	110.0	260.0	4.0	0.0	23.6	23.6
9796	120.0	260.0	4.0	0.0	23.7	23.7

9797	130.0	260.0	4.0	0.0	23.7	23.7
9798	140.0	260.0	4.0	0.0	23.7	23.7
9799	150.0	260.0	4.0	0.0	23.8	23.8
9800	160.0	260.0	4.0	0.0	23.8	23.8
9801	170.0	260.0	4.0	0.0	23.7	23.7
9802	180.0	260.0	4.0	0.0	23.6	23.6
9803	190.0	260.0	4.0	0.0	23.6	23.6
9804	200.0	260.0	4.0	0.0	23.8	23.8
9805	210.0	260.0	4.0	0.0	23.8	23.8
9806	220.0	260.0	4.0	0.0	24.2	24.2
9807	230.0	260.0	4.0	0.0	24.5	24.5
9808	240.0	260.0	4.0	0.0	24.8	24.8
9809	250.0	260.0	4.0	0.0	26.0	26.0
9810	260.0	260.0	4.0	0.0	26.8	26.8
9811	270.0	260.0	4.0	0.0	27.4	27.4
9812	280.0	260.0	4.0	0.0	27.7	27.7
9813	290.0	260.0	4.0	0.0	27.6	27.6
9814	300.0	260.0	4.0	0.0	27.8	27.8
9815	310.0	260.0	4.0	0.0	27.7	27.7
9816	320.0	260.0	4.0	0.0	28.0	28.0
9817	330.0	260.0	4.0	0.0	27.9	27.9
9818	340.0	260.0	4.0	0.0	28.0	28.0
9819	350.0	260.0	4.0	0.0	28.2	28.2
9820	360.0	260.0	4.0	0.0	27.9	27.9
9821	370.0	260.0	4.0	0.0	28.0	28.0
9822	380.0	260.0	4.0	0.0	28.0	27.9
9823	390.0	260.0	4.0	0.0	28.1	28.1
9824	400.0	260.0	4.0	0.0	27.9	27.9
9825	410.0	260.0	4.0	0.0	28.0	28.0
9826	420.0	260.0	4.0	0.0	28.0	28.0
9827	430.0	260.0	4.0	0.0	28.0	28.0
9828	440.0	260.0	4.0	0.0	27.9	27.9
9829	450.0	260.0	4.0	0.0	27.9	27.9
9830	460.0	260.0	4.0	0.0	27.9	27.8
9831	470.0	260.0	4.0	0.0	27.9	27.9
9832	480.0	260.0	4.0	0.0	28.0	27.9
9833	490.0	260.0	4.0	0.0	27.9	27.9
9834	500.0	260.0	4.0	0.0	27.9	27.8
9835	510.0	260.0	4.0	0.0	27.9	27.9
9836	520.0	260.0	4.0	0.0	28.0	27.9
9837	530.0	260.0	4.0	0.0	28.0	28.0
9838	540.0	260.0	4.0	0.0	28.0	28.0
9839	550.0	260.0	4.0	0.0	28.1	28.0
9840	560.0	260.0	4.0	0.0	28.1	28.0
9841	570.0	260.0	4.0	0.0	28.1	28.1
9842	580.0	260.0	4.0	0.0	28.2	28.1
9843	590.0	260.0	4.0	0.0	28.0	28.0
9844	600.0	260.0	4.0	0.0	27.8	27.7
9845	610.0	260.0	4.0	0.0	27.6	27.5
9846	620.0	260.0	4.0	0.0	26.8	26.8
9847	630.0	260.0	4.0	0.0	25.7	25.7
9848	640.0	260.0	4.0	0.0	25.5	25.5

9849	650.0	260.0	4.0	0.0	25.3	25.3
9850	660.0	260.0	4.0	0.0	23.3	23.3
9851	670.0	260.0	4.0	0.0	20.7	20.7
9852	680.0	260.0	4.0	0.0	19.4	19.4
9853	690.0	260.0	4.0	0.0	19.5	19.5
9854	700.0	260.0	4.0	0.0	19.8	19.8
9855	710.0	260.0	4.0	0.0	20.1	20.1
9856	720.0	260.0	4.0	0.0	20.1	20.1
9857	730.0	260.0	4.0	0.0	20.1	20.1
9858	740.0	260.0	4.0	0.0	20.0	20.0
9859	750.0	260.0	4.0	0.0	20.0	20.0
9860	760.0	260.0	4.0	0.0	20.1	20.1
9861	770.0	260.0	4.0	0.0	20.1	20.1
9862	780.0	260.0	4.0	0.0	20.2	20.2
9863	790.0	260.0	4.0	0.0	20.1	20.1
9864	800.0	260.0	4.0	0.0	20.1	20.1
9865	810.0	260.0	4.0	0.0	19.9	19.9
9866	820.0	260.0	4.0	0.0	19.8	19.8
9867	830.0	260.0	4.0	0.0	19.7	19.7
9868	840.0	260.0	4.0	0.0	19.5	19.5
9869	850.0	260.0	4.0	0.0	19.5	19.5
9870	860.0	260.0	4.0	0.0	19.7	19.7
9871	870.0	260.0	4.0	0.0	19.7	19.7
9872	880.0	260.0	4.0	0.0	19.7	19.7
9873	890.0	260.0	4.0	0.0	19.2	19.2
9874	900.0	260.0	4.0	0.0	18.9	18.9
9875	910.0	260.0	4.0	0.0	18.8	18.8
9876	920.0	260.0	4.0	0.0	18.9	18.9
9877	930.0	260.0	4.0	0.0	18.6	18.6

**L<sub>Aeq</sub> , dzień: wartość największa poza terenem zakładu występuje w punkcie (330,550,4.0)**

**i wynosi 43.2 dB(A)**

**L<sub>Aeq</sub> , noc: wartość największa poza terenem zakładu występuje w punkcie (330,550,4.0)**

**i wynosi 42.7 dB(A)**

**Koniec obliczeń**