

Deneyi yapan: Umur Benzer
 Deneydeki nesil sayısı: 200
 Bir nesildeki kromozom sayısı: 32
 Her crossover tekniği için ortalama almakta kullanılan sample sayısı: 1000
 Bu deney yapılırken kullanılan problemde doğru cevap olarak 115 beklenmektedir.

1000 sampleda ortalama cevap			
Nesil No	Tek Nektadan CO	Çift Nektadan CO	Intelligent
1	99.114	2.29	35.897
2	99.64	14.166	45.781
3	100.15	25.317	53.079
4	100.761	35.148	59.188
5	101.409	43.007	64.878
6	102.108	48.767	69.484
7	102.888	54.033	74.097
8	103.621	58.641	78.591
9	104.431	63.11	82.178
10	105.149	67.475	86.163
11	106.016	71.21	89.422
12	106.839	74.399	92.354
13	107.61	77.096	94.73
14	108.328	80.22	97.003
15	109.019	83.047	99.145
16	109.727	85.532	100.909
17	110.231	88.041	102.786
18	110.711	90.575	104.123
19	111.192	92.836	105.616
20	111.518	94.433	106.565
21	111.905	96.3	107.497
22	112.216	98.195	108.439
23	112.463	99.657	109.191
24	112.755	100.851	109.914
25	112.944	101.909	110.46
26	113.124	102.96	110.943
27	113.391	104.151	111.351
28	113.512	105.001	111.786
29	113.703	105.931	112.099
30	113.834	106.695	112.389
31	113.957	107.489	112.627
32	114.058	108.131	112.886
33	114.155	108.795	113.061
34	114.247	109.192	113.235
35	114.334	109.685	113.409
36	114.401	110.229	113.497
37	114.457	110.619	113.621
38	114.519	111.029	113.734
39	114.57	111.434	113.848
40	114.618	111.656	113.934
41	114.641	111.922	114.045
42	114.661	112.185	114.145
43	114.683	112.435	114.193
44	114.721	112.569	114.234
45	114.745	112.7	114.332
46	114.754	112.888	114.386
47	114.776	112.953	114.432
48	114.806	113.092	114.471
49	114.818	113.266	114.505
50	114.832	113.38	114.532
51	114.85	113.445	114.561
52	114.868	113.579	114.594
53	114.883	113.729	114.622
54	114.889	113.786	114.649
55	114.902	113.833	114.676
56	114.913	113.886	114.689
57	114.921	114.002	114.706
58	114.925	114.06	114.729
59	114.929	114.136	114.743
60	114.936	114.224	114.752
61	114.938	114.257	114.765
62	114.947	114.295	114.788
63	114.951	114.326	114.795
64	114.951	114.351	114.813
65	114.953	114.365	114.835
66	114.957	114.385	114.844
67	114.957	114.413	114.854
68	114.963	114.433	114.865
69	114.967	114.489	114.875
70	114.968	114.51	114.88
71	114.968	114.562	114.882
72	114.974	114.591	114.895
73	114.977	114.608	114.903
74	114.98	114.64	114.907
75	114.984	114.658	114.917
76	114.984	114.705	114.924
77	114.984	114.728	114.93
78	114.984	114.734	114.932
79	114.984	114.755	114.936
80	114.984	114.771	114.943
81	114.986	114.799	114.949
82	114.988	114.806	114.955
83	114.988	114.821	114.961
84	114.99	114.826	114.964
85	114.99	114.833	114.966
86	114.99	114.837	114.97
87	114.99	114.847	114.972
88	114.99	114.861	114.974
89	114.99	114.863	114.974
90	114.99	114.868	114.976
91	114.99	114.881	114.976
92	114.99	114.916	114.976
93	114.992	114.916	114.976
94	114.994	114.923	114.978
95	114.994	114.941	114.978
96	114.994	114.945	114.978
97	114.994	114.949	114.978

Doğru cevaba ulaştığı nesil numarası				
Sample No	Tek Nektadan CO	Çift Nektadan CO	Uniform	Intelligent
1	50	54	51	156
2	27	53	18	3
3	13	44	9	147
4	52	17	17	1
5	15	48	23	25
6	2	35	15	1
7	5	20	30	1
8	27	40	32	72
9	31	80	40	3
10	15	100	18	17
11	5	19	22	183
12	7	25	11	20
13	4	12	27	1
14	11	50	59	2
15	13	32	25	3
16	16	21	48	34
17	4	17	17	33
18	18	29	34	136
19	18	50	39	
20	17	44	31	
21	31	83	34	
22	26	12	56	
23	31	54	11	
24	8	42	13	
25	38	32	12	
26	46	36	16	
27	3	13	45	
28	16	41	41	
29	17	15	27	
30	7	51	26	
31	38	61	25	
32	22	49	85	
33	13	17	24	
34	7	96	36	
35	28	26	53	
36	23	44	15	
37	15	38	18	
38	48	31	57	
39	15	54	16	
40	8	14	24	
41	27	21	24	
42	16	33	19	
43	71	91	24	
44	26	31	61	
45	25	15	22	
46	5	70	10	
47	15	62	27	
48	19	36	26	
49	18	58	24	
50	36	55	54	
51	19	39	31	
52	22	28	34	
53	14	29	19	
54	29	33	38	
55	26	73	28	
56	71	27	7	
57	38	43	59	
58	17	35	25	
59	28	19	15	
60	3	35	57	
61	46	59	39	
62	16	19	50	
63	8	64	44	
64	12	42	41	
65	2	93	46	
66	30	36	65	
67	27	39	16	
68	23	36	129	
69	8	43	57	
70	21	28	38	
71	24	42	20	
72	24	58	51	
73	32	34	25	
74	4	47	33	
75	6	33	15	
76	74	38	22	
77	16	35	57	
78	30	22	34	
79	15	18	32	
80	18	52	21	
81	29	36	37	
82	51	10	39	
83	28	108	50	
84	47	16	23	
85	23	46	38	
86	10	33	16	
87	19	59	24	
88	5	16	31	
89	24	90	31	
90	27	40	23	
91	21	93	102	
92	20	84	15	
93	23	23	28	
94	26	18	39	
95	28	30	22	
96	41	42	24	
97	23	51	24	

Ortalamalar	
Tek Nektadan CO	22.968
Çift Nektadan CO	40.815
Uniform	33.443
Intelligent	diskalifiye

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98	114.994	114.949	114.98	98.611
99	114.994	114.949	114.982	98.611
100	114.996	114.953	114.984	98.633
101	114.996	114.957	114.984	98.681
102	114.996	114.957	114.986	98.681
103	114.998	114.959	114.988	98.688
104	114.998	114.959	114.99	98.691
105	114.998	114.959	114.99	98.73
106	114.998	114.959	114.99	98.733
107	114.998	114.971	114.99	98.762
108	114.998	114.974	114.99	98.784
109	114.998	114.978	114.99	98.806
110	114.998	114.98	114.99	98.806
111	114.998	114.98	114.99	98.813
112	114.998	114.98	114.99	98.839
113	114.998	114.98	114.99	98.839
114	114.998	114.98	114.99	98.839
115	114.998	114.98	114.992	98.864
116	114.998	114.98	114.992	98.901
117	114.998	114.982	114.992	98.923
118	114.998	114.984	114.992	98.926
119	114.998	114.984	114.992	98.926
120	114.998	114.986	114.992	98.926
121	114.998	114.986	114.992	98.952
122	114.998	114.986	114.992	98.959
123	114.998	114.986	114.992	98.973
124	114.998	114.986	114.994	98.975
125	114.998	114.986	114.994	98.982
126	114.998	114.988	114.994	99.004
127	114.998	114.99	114.996	99.026
128	114.998	114.99	114.996	99.026
129	114.998	114.992	114.996	99.026
130	114.998	114.992	114.998	99.092
131	114.998	114.992	114.998	99.114
132	114.998	114.992	114.998	99.114
133	114.998	114.994	114.998	99.118
134	114.998	114.994	114.998	99.118
135	114.998	114.994	114.998	99.135
136	114.998	114.994	114.998	99.142
137	114.998	114.994	114.998	99.17
138	114.998	114.994	114.998	99.178
139	115	114.994	114.998	99.178
140	115	114.994	114.998	99.181
141	115	114.994	114.998	99.185
142	115	114.994	114.998	99.222
143	115	114.994	114.998	99.229
144	115	114.994	114.998	99.229
145	115	114.996	114.998	99.233
146	115	114.996	114.998	99.233
147	115	114.996	114.998	99.262
148	115	114.996	114.998	99.279
149	115	114.996	114.998	99.283
150	115	114.996	114.998	99.283
151	115	114.996	114.998	99.29
152	115	114.996	114.998	99.29
153	115	114.996	114.998	99.29
154	115	114.996	114.998	99.305
155	115	114.996	114.998	99.309
156	115	114.996	114.998	99.309
157	115	114.996	114.998	99.316
158	115	114.996	114.998	99.324
159	115	114.996	114.998	99.328
160	115	114.996	114.998	99.328
161	115	114.996	114.998	99.328
162	115	114.996	114.998	99.328
163	115	114.996	114.998	99.335
164	115	114.996	115	99.335
165	115	114.996	115	99.335
166	115	114.996	115	99.349
167	115	114.996	115	99.367
168	115	114.998	115	99.374
169	115	114.998	115	99.374
170	115	114.998	115	99.374
171	115	114.998	115	99.385
172	115	114.998	115	99.385
173	115	114.998	115	99.385
174	115	114.998	115	99.385
175	115	114.998	115	99.389
176	115	114.998	115	99.389
177	115	114.998	115	99.4
178	115	114.998	115	99.4
179	115	114.998	115	99.404
180	115	114.998	115	99.411
181	115	114.998	115	99.415
182	115	114.998	115	99.437
183	115	114.998	115	99.444
184	115	115	115	99.461
185	115	115	115	99.465
186	115	115	115	99.473
187	115	115	115	99.487
188	115	115	115	99.495
189	115	115	115	99.495
190	115	115	115	99.495
191	115	115	115	99.495
192	115	115	115	99.495
193	115	115	115	99.495
194	115	115	115	99.5
195	115	115	115	99.5
196	115	115	115	99.507
197	115	115	115	99.507
198	115	115	115	99.507
199	115	115	115	99.507
200	115	115	115	99.513

98	29	51	47
99	23	12	32
100	12	21	16
101	9	49	61
102	12	18	31
103	4	22	29
104	15	33	27
105	12	50	19
106	9	31	16
107	5	41	114
108	2	18	34
109	13	60	48
110	12	125	35
111	17	30	12
112	59	30	27
113	47	47	29
114	41	33	24
115	11	61	16
116	35	38	29
117	28	75	56
118	7	38	29
119	36	26	20
120	14	35	28
121	15	82	12
122	18	39	31
123	12	32	30
124	19	36	38
125	22	60	31
126	36	30	18
127	18	35	37
128	8	43	23
129	21	85	42
130	44	18	29
131	13	24	36
132	43	33	27
133	15	79	13
134	17	36	22
135	15	59	54
136	41	36	20
137	34	22	45
138	11	29	21
139	12	21	53
140	20	45	21
141	19	44	51
142	15	48	42
143	61	45	42
144	14	18	19
145	26	55	23
146	28	21	33
147	36	32	46
148	13	37	15
149	13	42	11
150	11	72	39
151	21	24	18
152	23	21	41
153	14	35	20
154	34	37	29
155	15	100	17
156	36	17	71
157	23	65	11
158	11	21	32
159	38	43	44
160	21	62	21
161	32	78	28
162	14	24	16
163	14	44	44
164	11	38	72
165	12	80	14
166	33	37	49
167	28	24	35
168	5	55	57
169	13	11	26
170	42	24	22
171	11	33	64
172	11	18	31
173	21	50	31
174	32	35	46
175	8	43	74
176	25	41	23
177	6	44	24
178	18	15	21
179	28	14	41
180	32	18	18
181	19	75	34
182	13	66	65
183	13	63	24
184	25	40	22
185	47	34	44
186	13	21	34
187	10	22	36
188	30	19	21
189	18	56	46
190	14	61	74
191	15	18	16
192	6	27	7
193	9	28	29
194	22	32	36
195	52	21	23
196	13	17	37
197	3	71	27
198	2	57	27
199	5	35	33
200	24	18	16
201	8	14	17



