

Iteration	Average Completion - Original	Average Completion - Improved
0	155.0425199	149.0998676
1	157.8077529	154.1670719
2	158.5174303	153.6787207
3	159.1034518	152.8337386
4	158.7378604	152.9529142
5	160.0228067	153.6912655
6	160.8238819	153.8633085
7	160.5183264	154.7100827
8	159.6052439	153.6195809
9	160.7530934	153.0658174
10	166.7674303	156.1724482
11	167.8767493	157.8588282
12	167.3642045	157.4251364
13	167.6133085	157.6070361
14	169.2432368	158.2163551
15	170.1088282	158.2916239
16	170.4018389	158.6706561
17	176.9672511	157.1661758
18	176.0837386	155.3328425
19	182.3498676	156.0496884
20	180.0514805	159.2790791
21	181.7513013	158.6849931
22	173.8758533	161.2566776
23	173.5013013	162.3122332
24	179.5998676	171.1607995
25	181.872269	168.4636669
26	181.8901902	169.3785414
27	184.2808712	164.8418031
28	182.7038103	162.9403694
29	182.0846346	165.5362475
30	183.1124124	165.1321257
31	183.8982547	166.0030934
32	182.777287	165.1563192
33	182.2271077	166.7970002
34	183.4600827	169.0165343
35	181.2513013	171.2297959
36	184.3176095	168.3310504
37	183.0057816	171.1088282
38	184.1616956	172.7853515
39	183.8319465	166.6186848
40	184.7163551	168.3050647
41	185.2056024	167.4636669
42	185.7970002	171.0523766
43	185.4099034	173.1563192
44	185.8068569	170.8928784
45	186.9645629	172.26295
46	185.6885773	171.4457457
47	185.1697601	171.3507637
48	185.9699393	171.9744196

49	185.0496884	172.3140253
50	184.5989715	173.8857099
51	184.5676095	173.8964626
52	183.6778246	174.9018389
53	184.5640253	173.7495092
54	185.4887565	174.5174303
55	183.7217314	174.1751364
56	184.4771077	174.6186848
57	184.7199393	172.5864267
58	185.1984339	171.9009429
59	185.043416	172.0729859
60	184.3982547	170.0228067
61	184.7548855	170.9986131
62	184.230692	171.10614
63	185.0658174	166.8740612
64	185.0810504	162.6706561
65	184.918864	165.0837386
66	184.8489715	161.2692224
67	184.8624124	157.7513013
68	184.0649214	158.6912655
69	185.8570361	156.5944913
70	185.0559608	157.9358891
71	185.4045271	160.4224482
72	184.417968	162.5013013
73	185.4744196	162.5317672
74	185.1760325	164.950226
75	181.4681472	165.5487923
76	181.8668927	164.7566776
77	184.0846346	163.5541687
78	178.2728067	161.5783622
79	185.2038103	163.5873228
80	178.9690432	167.5918031
81	182.5210146	170.4278246
82	183.0308712	174.1204769
83	180.7530934	173.7288999
84	181.3883981	168.9376812
85	185.2916239	173.6885773
86	184.3220898	171.8937744
87	185.76295	170.3579321
88	186.7683264	168.5801543
89	186.5407278	164.6805128
90	185.308649	164.3158174
91	186.7387565	164.8910862
92	185.7996884	165.215459
93	187.0846346	163.9896525
94	185.8830217	158.0604411
95	185.2548855	162.3391149
96	186.5057816	163.4448497
97	176.6339178	162.0245988
98	184.4170719	160.5192224

We successfully reduced Average Completion Time using modified implementation

