Test Data 2 :

- NAME : bier127
- DIMENSION (No of cities) : 127
- Given Optimal solution : 118282

Simulated Annealing Algorithm

Test Run	Solution	Difference with optimal solution	Running time/ (ms)
Test Run 1	276642	269100	139
Test Run 2	288821	281279	89
Test Run 3	290734	283192	79
Test Run 4	266691	259149	78
Test Run 5	287168	279626	60
Test Run 6	296660	289118	59
Test Run 7	280626	273084	71
Test Run 8	281870	274328	51
Test Run 9	279069	271527	59
Test Run 10	281179	273637	64
Test Run 11	271854	264312	55
Test Run 12	278629	271087	57
Test Run 13	278886	271344	65
Test Run 14	277347	269805	56
Test Run 15	277787	270245	58
Average	**280930.86**	**273388.86**	**69.33**

Best Solution = **266691**   Worst Solution =**29960**   Average Time = **69.33**
Average Solution = **280930.86**   Average Difference with optimal solution = **273388.86**

Test Data 3:
- NAME : bier127
- DIMENSION (No of cities) : 127
- Given Optimal solution : 118282

Simulated Annealing Algorithm

Test Run	Solution	Difference with optimal solution	Running time/ (ms)
Test Run 1	276642		139
Test Run 2	288821		89
Test Run 3	290734		79
Test Run 4	266691		78
Test Run 5	287168		60
Test Run 6	296660		59
Test Run 7	280626		71
Test Run 8	281870		51
Test Run 9	279069		59
Test Run 10	281179		64
Test Run 11	271854		55
Test Run 12	278629		57
Test Run 13	278886		65
Test Run 14	277347		56
Test Run 15	277787		58
Average			

Best Solution = 11200   Worst Solution =12902   Average Time = 54.2
Average Solution = 11916.67   Average Difference with optimal solution = 43374.67