Mutation Probability: **0.8**Crossover Probability: **0.3**Optimal Solution: **784** 

Here I take mean of 5 iterations with each population.

Population	Mean Solution	Best Solution
1000	902.80	884.82
2000	880.25	864.56
3000	910.27	895.74
4000	879.59	857.97
5000	873.40	860.92

Mutation Probability: **0.8**Crossover Probability: **0.4**Optimal Solution: **784** 

Here I take mean of 5 iterations with each population.

Population	Mean Solution	Best Solution
1000	882.40	841.26
2000	888.50	850.58
3000	887.45	857.23
4000	858.56	833.90
5000	872.88	856.60

Mutation Probability: **0.8**Crossover Probability: **0.5**Optimal Solution: **784** 

Here I take mean of 5 iterations with each population.

Population	Mean Solution	Best Solution
1000	876.40	856.26
2000	872.50	852.58
3000	869.45	848.23
4000	877.56	862.90
5000	869.88	846.78