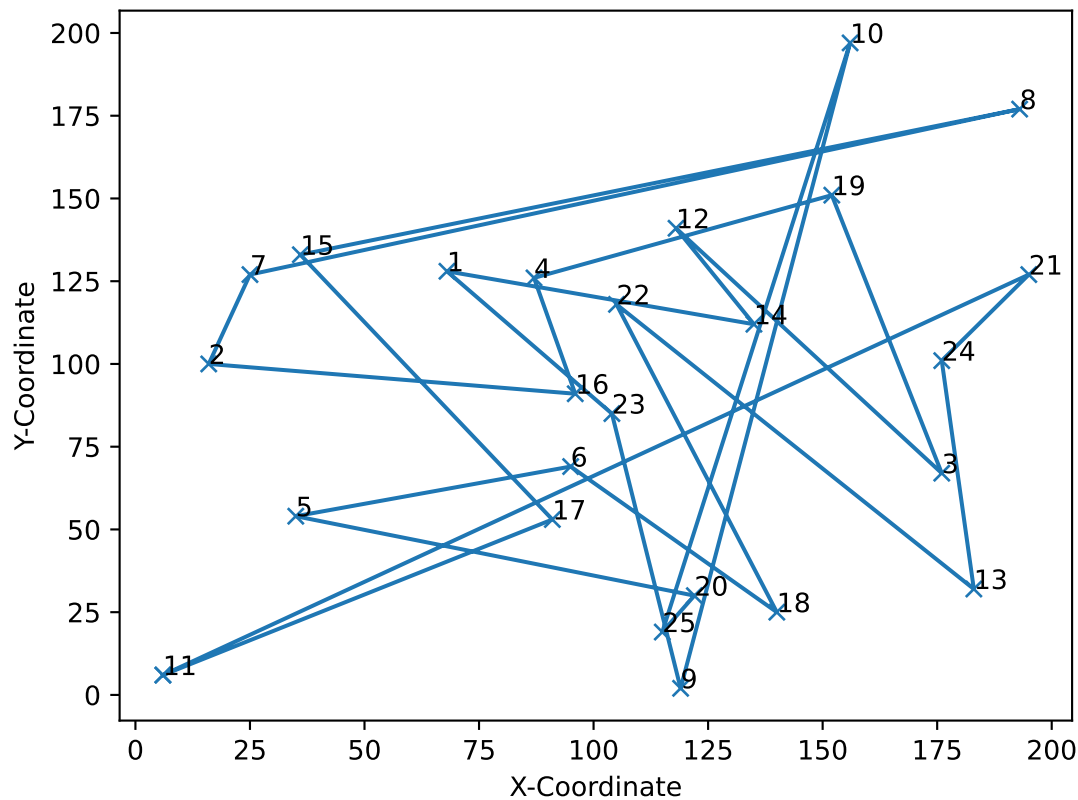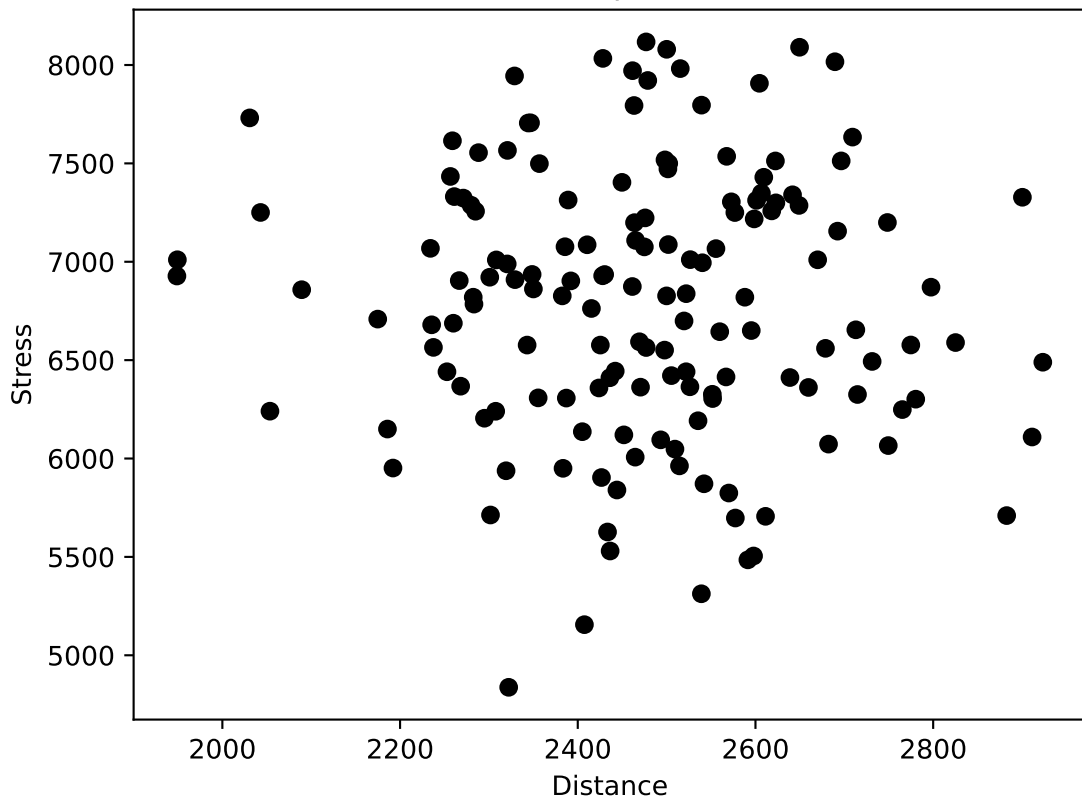Objective: 2 | popSize: 150 | eliteSize: 10 | mutationRate: 0.01 | generations: 1000
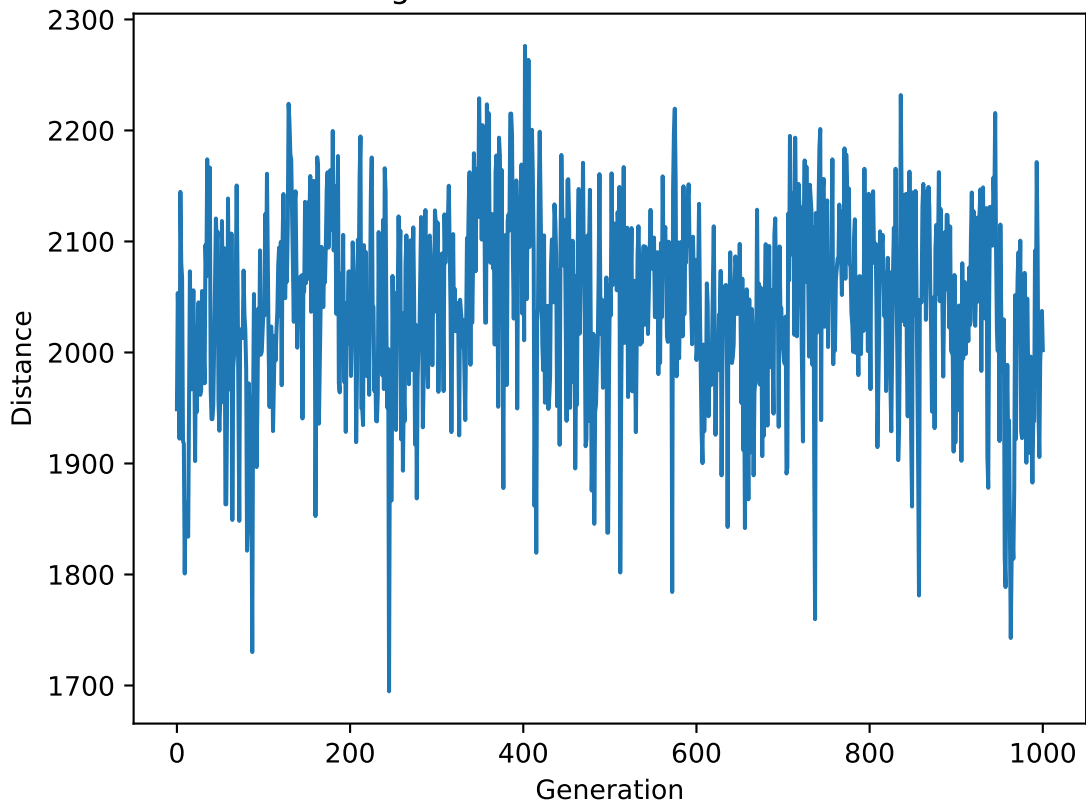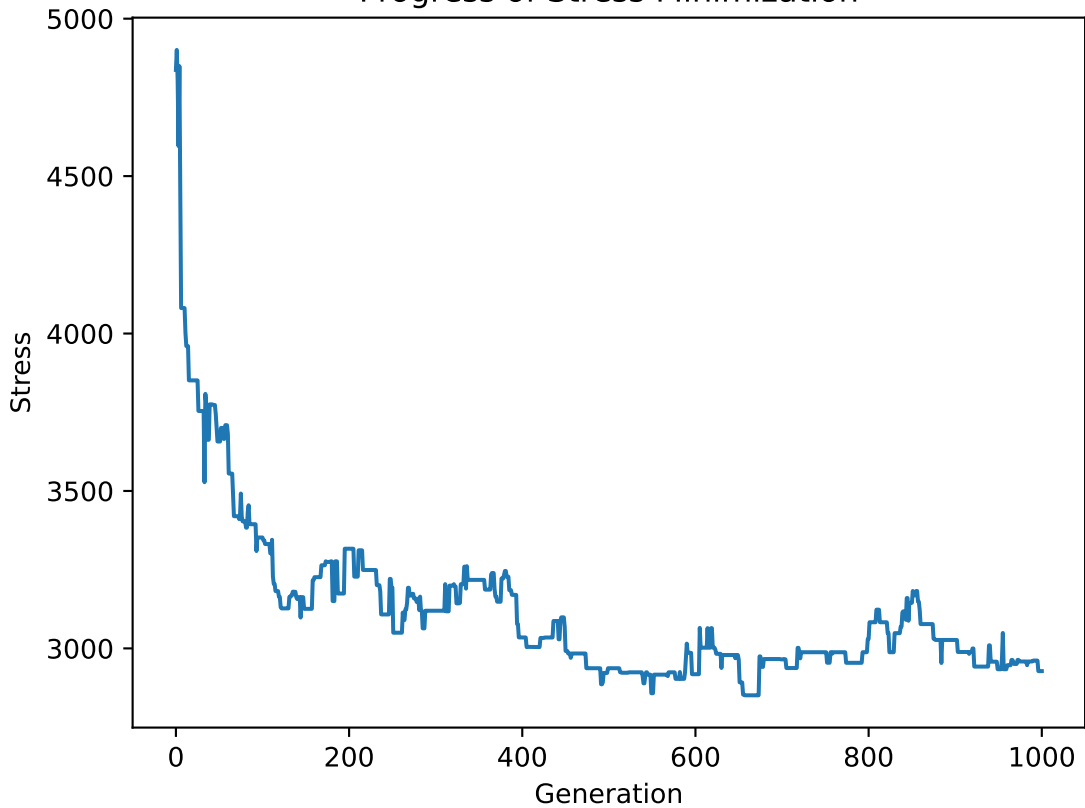
Best initial route

Initial Population
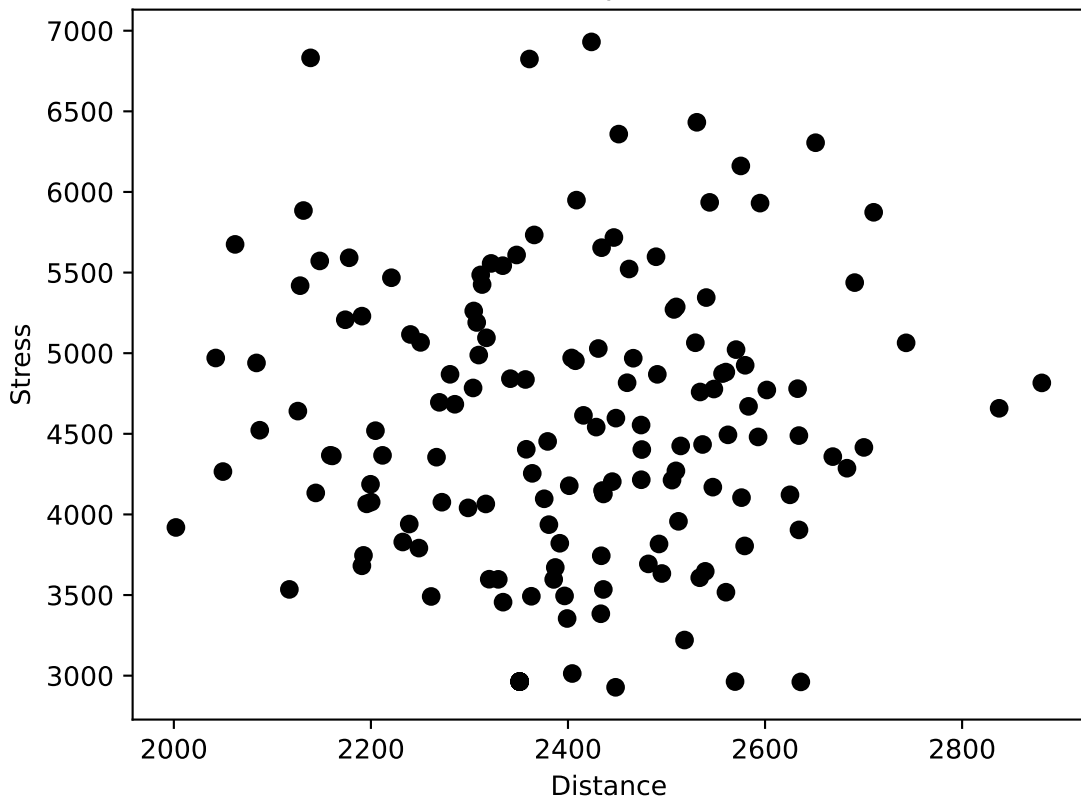
Progress of Distance Minimization

Progress of Stress Minimization

Initial distance : 2322.2495709498808
Initial stress: 4837.200000000001
Initial objective: 4837.200000000001
Final objective: 2927.8
Final distance : 2448.31419026163
Final stress: 2927.8

Final Population

[10, 20, 5, 15, 17, 11, 19, 9, 18, 3, 25, 6, 13, 22, 23, 1, 21, 7, 14, 2, 4, 12, 24, 8, 16]

Best final route