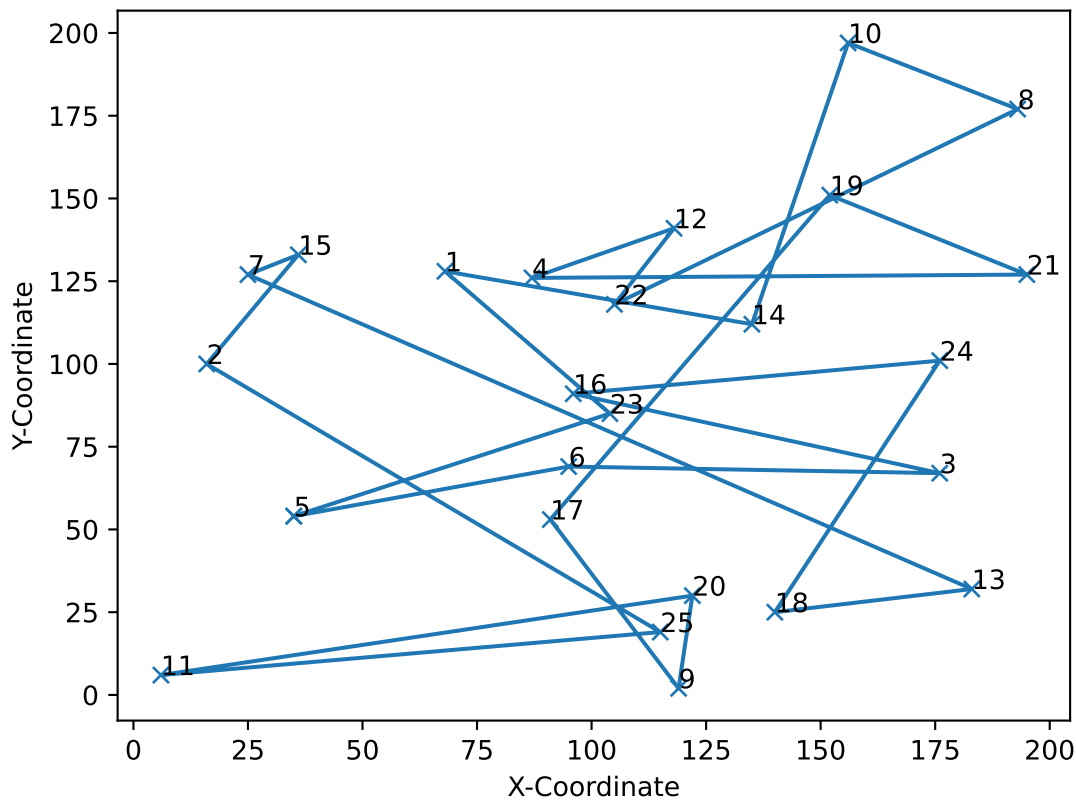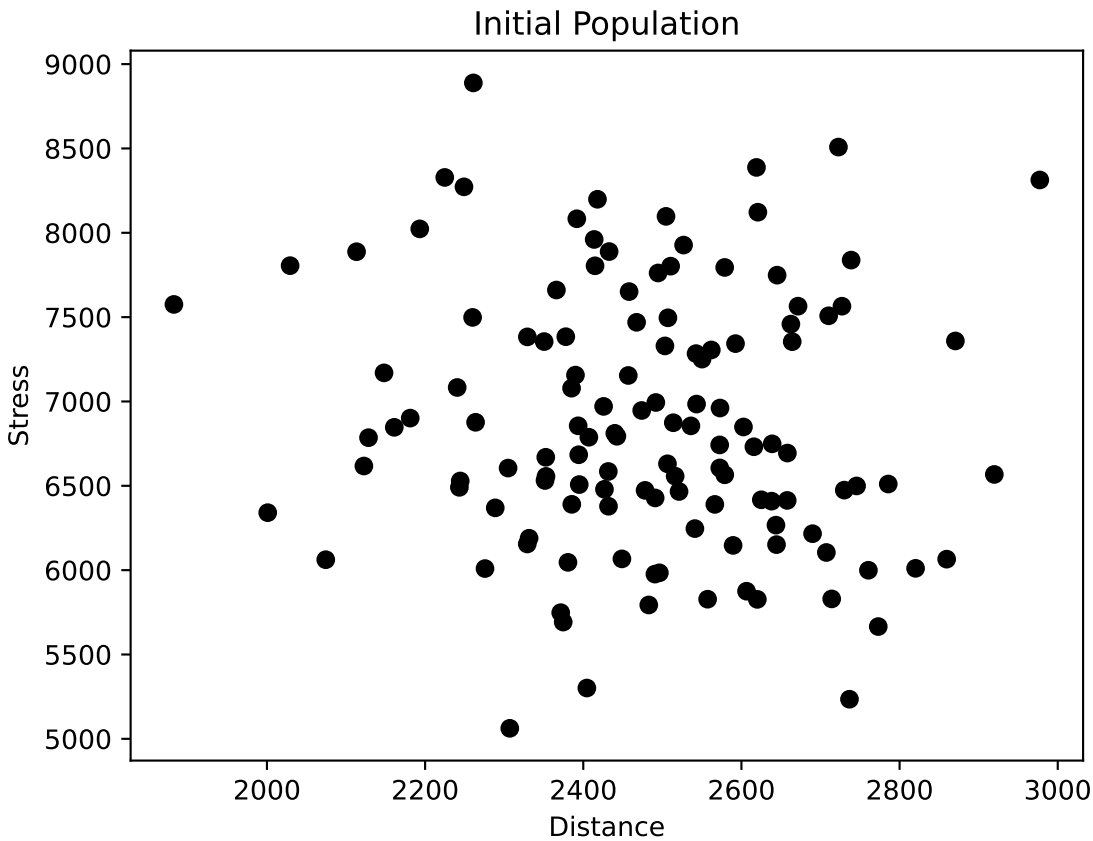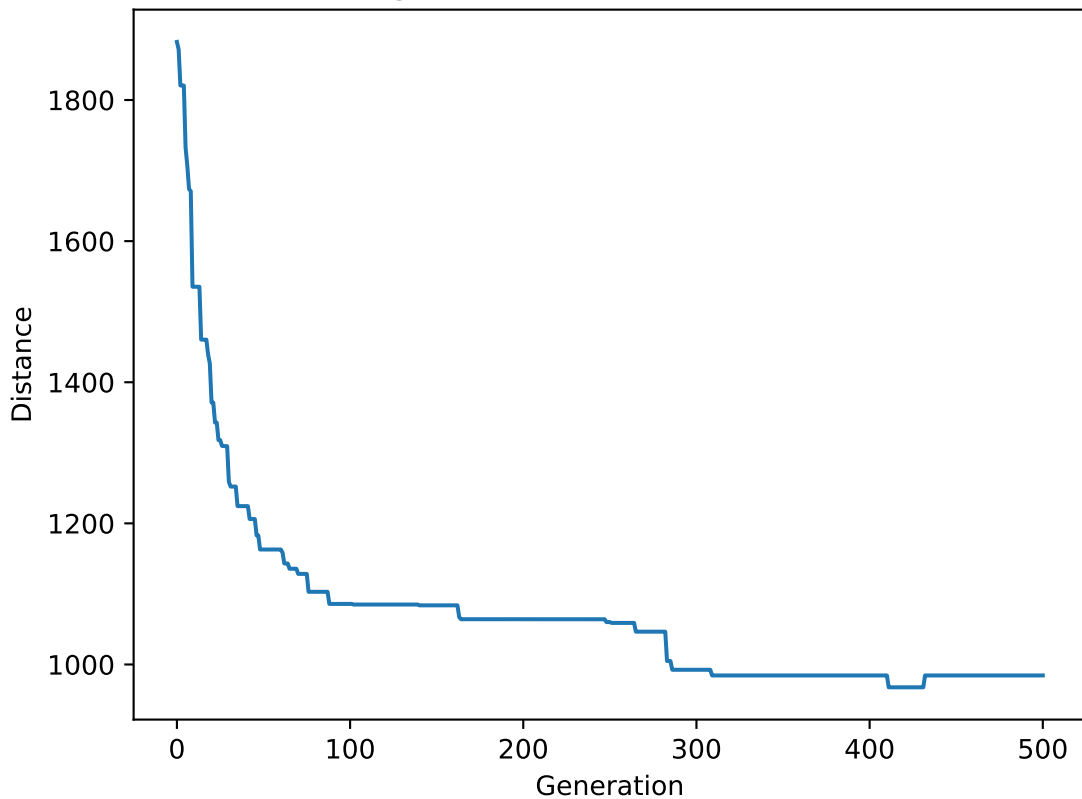Objective: 1 | popSize: 125 | eliteSize: 30 | mutationRate: 0.001 | generations: 500

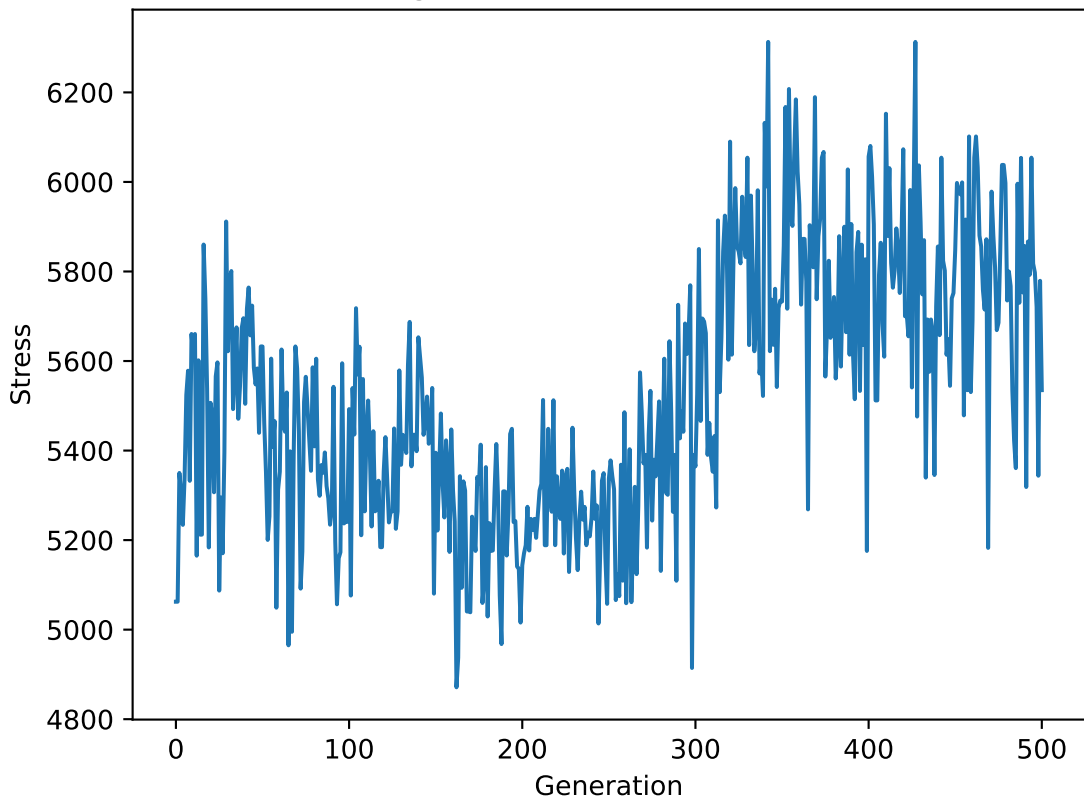Best initial route

Initial Population
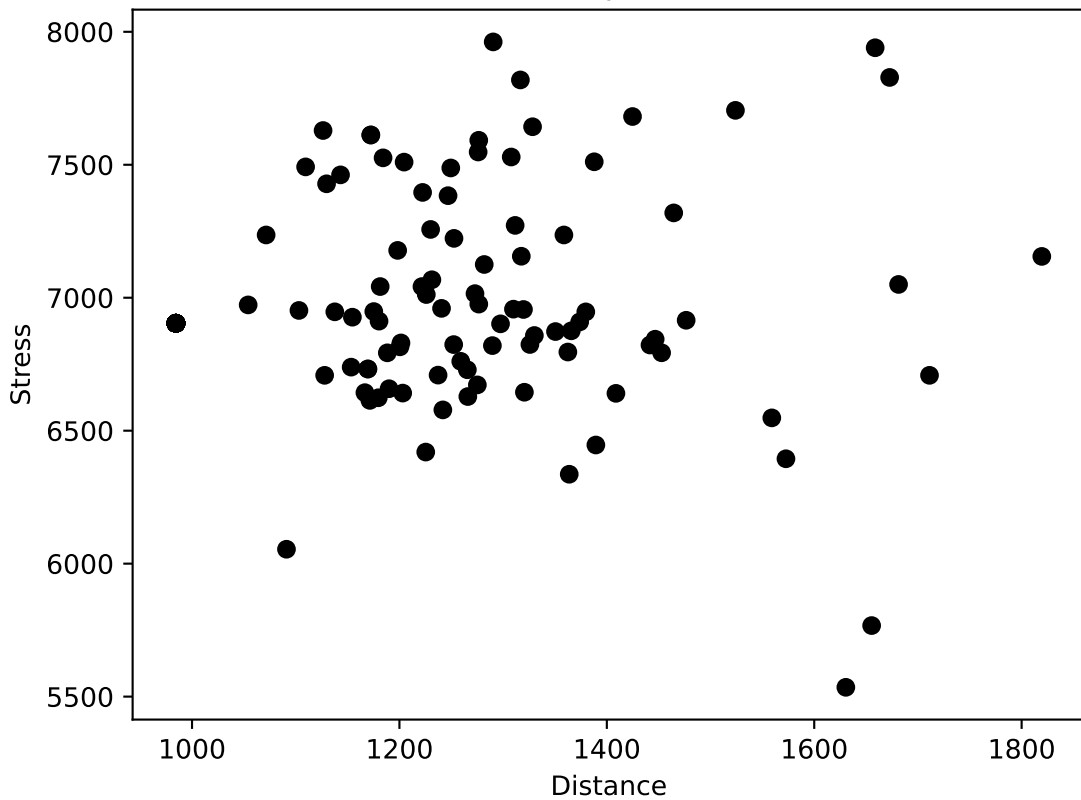
Progress of Distance Minimization

Progress of Stress Minimization

Initial distance : 1882.3527544747315
Initial stress: 7575.400000000001
Initial objective: 1882.3527544747315
Final objective: 984.4613626426541
Final distance : 984.4613626426542
Final stress: 6904.0

Final Population

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

Best final route