Objective: 1 | popSize: 125 | eliteSize: 10 | mutationRate: 0.01 | generations: 1000
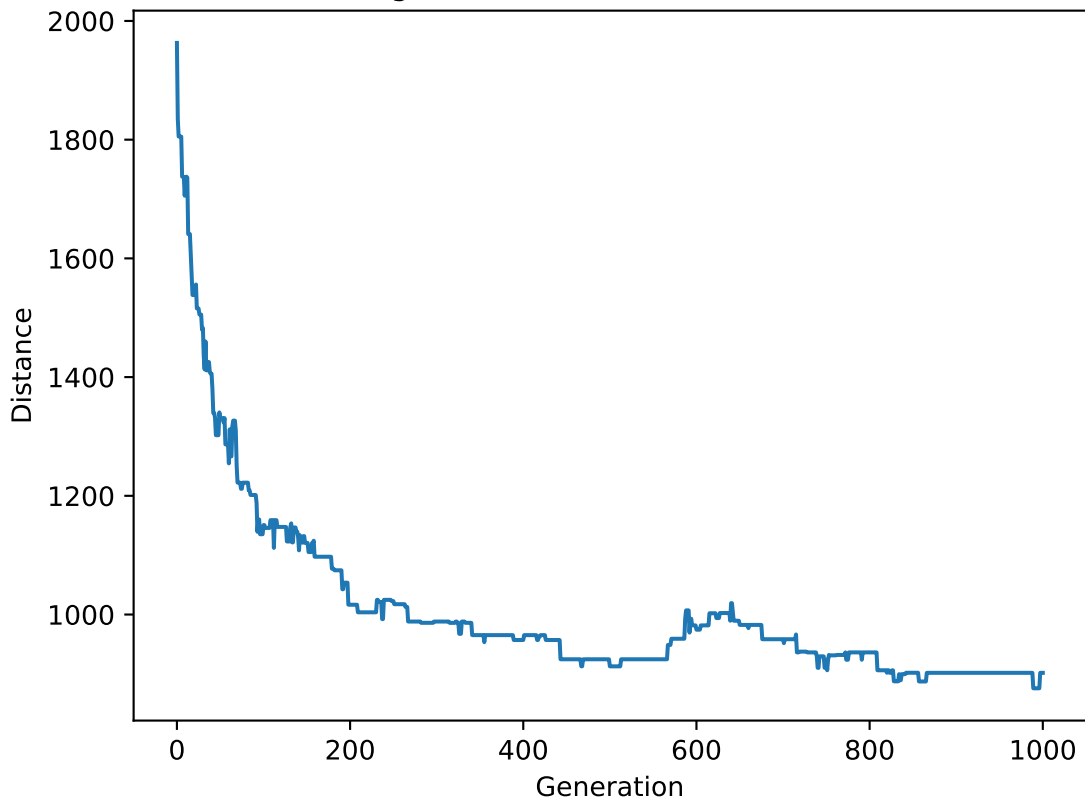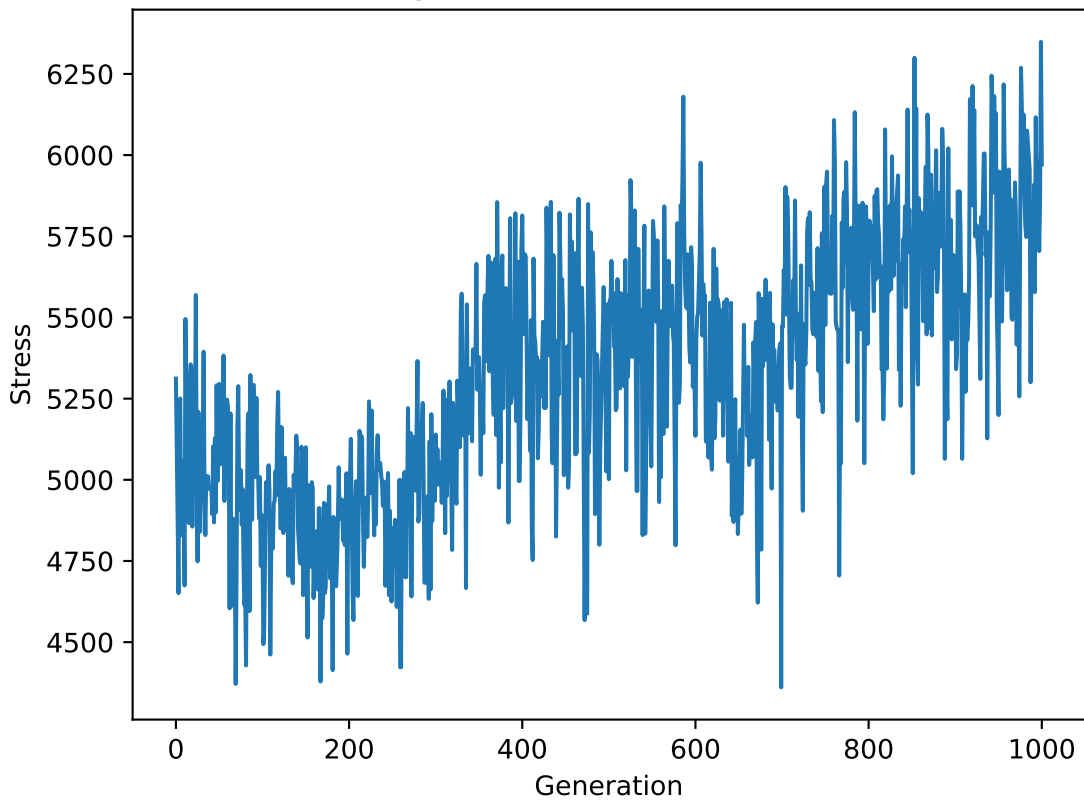
Best initial route
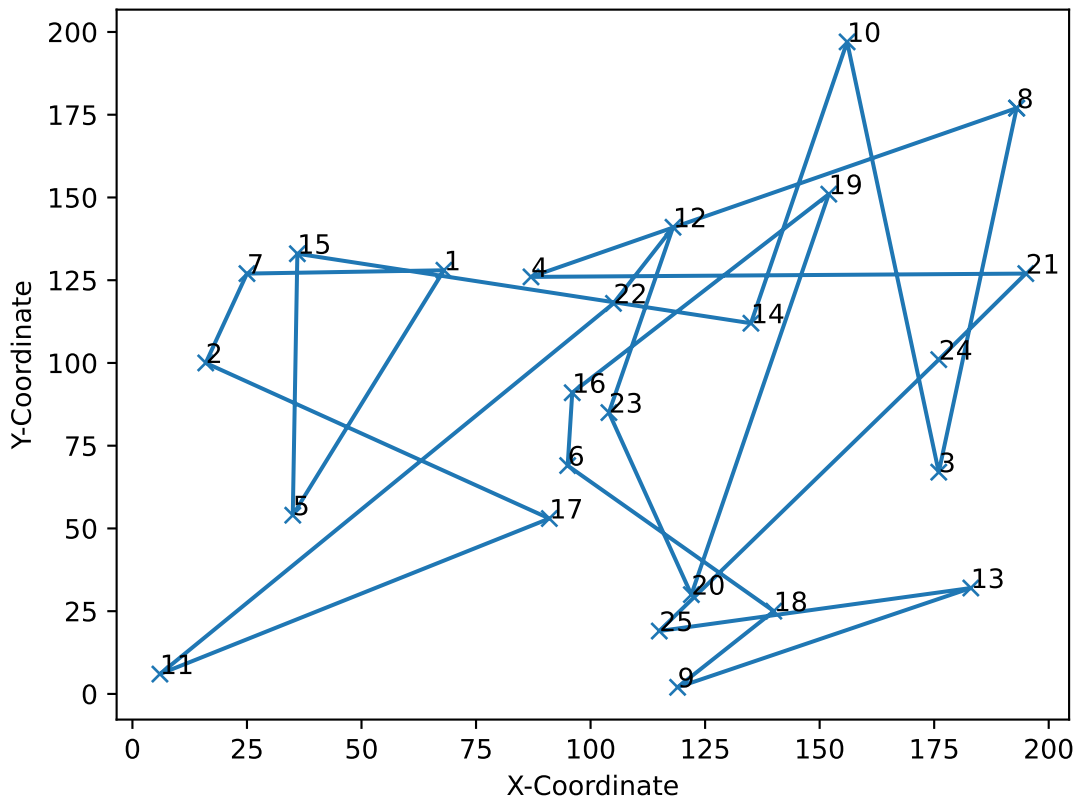
Initial Population
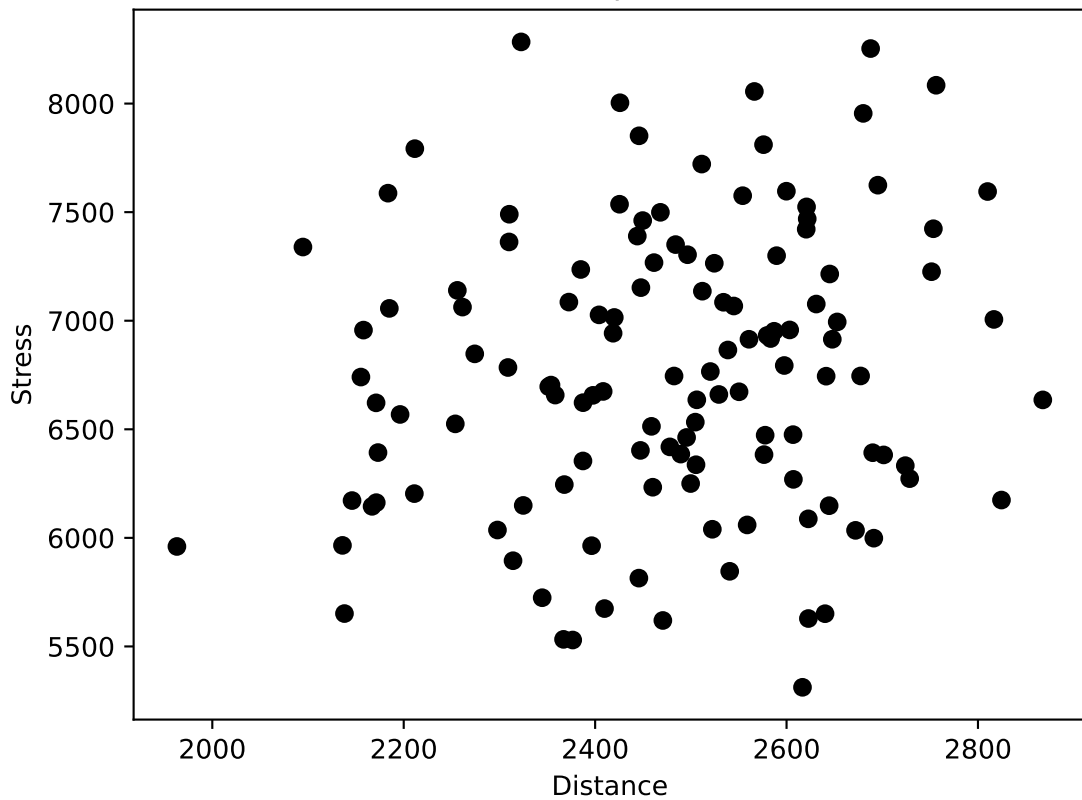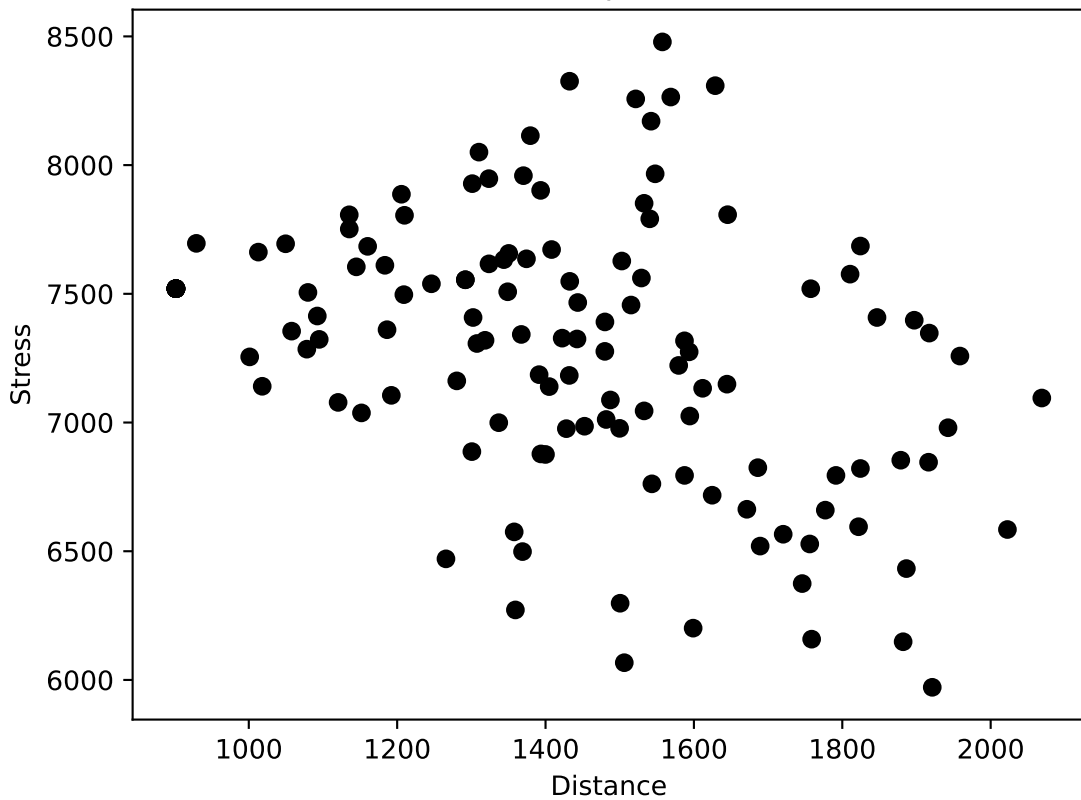
Progress of Distance Minimization

Progress of Stress Minimization

Initial distance : 1963.0250338819258
Initial stress: 5960.4
Initial objective: 1963.0250338819258
Final objective: 901.7752386676201
Final distance : 901.7752386676201
Final stress: 7520.0

Final Population

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

Best final route