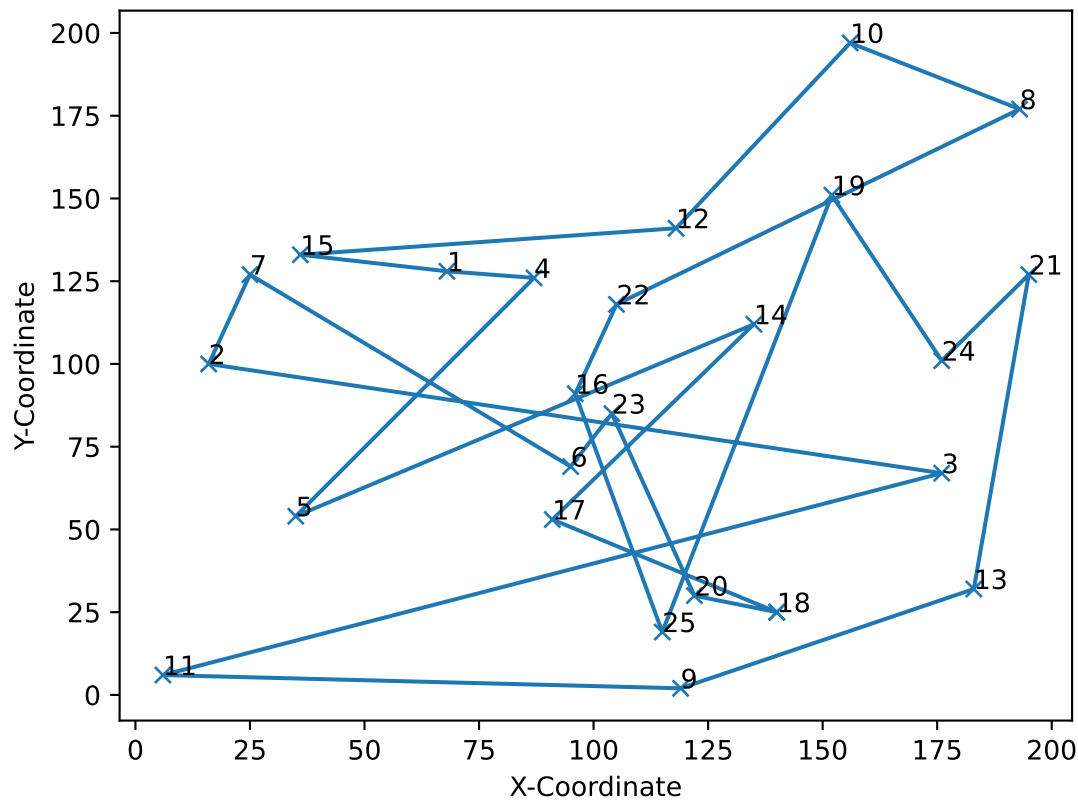
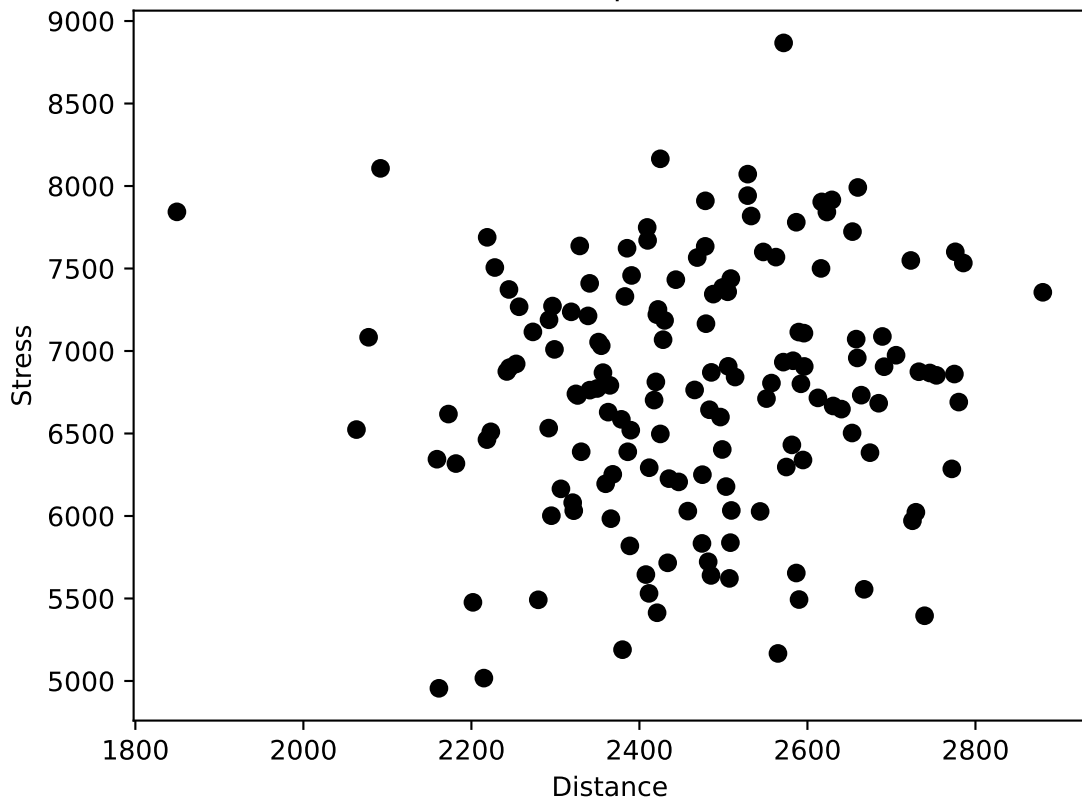


Objective: 1 | popSize: 150 | eliteSize: 20 | mutationRate: 0.001 | generations: 1000

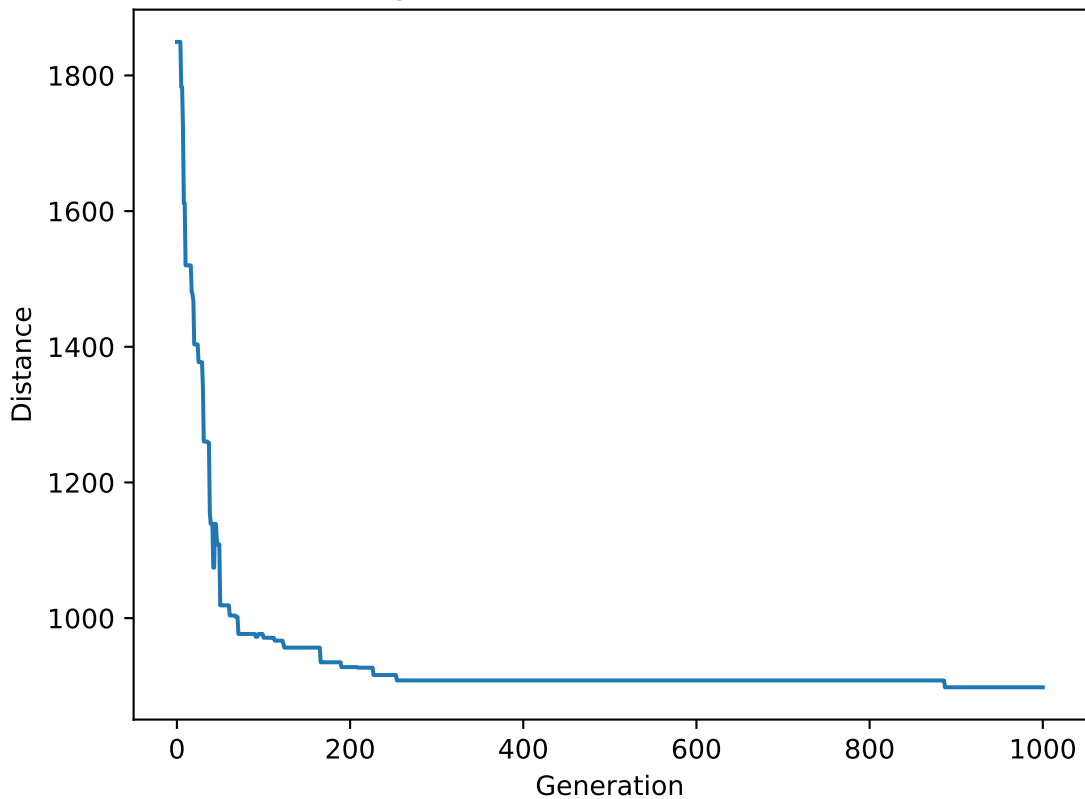
Best initial route



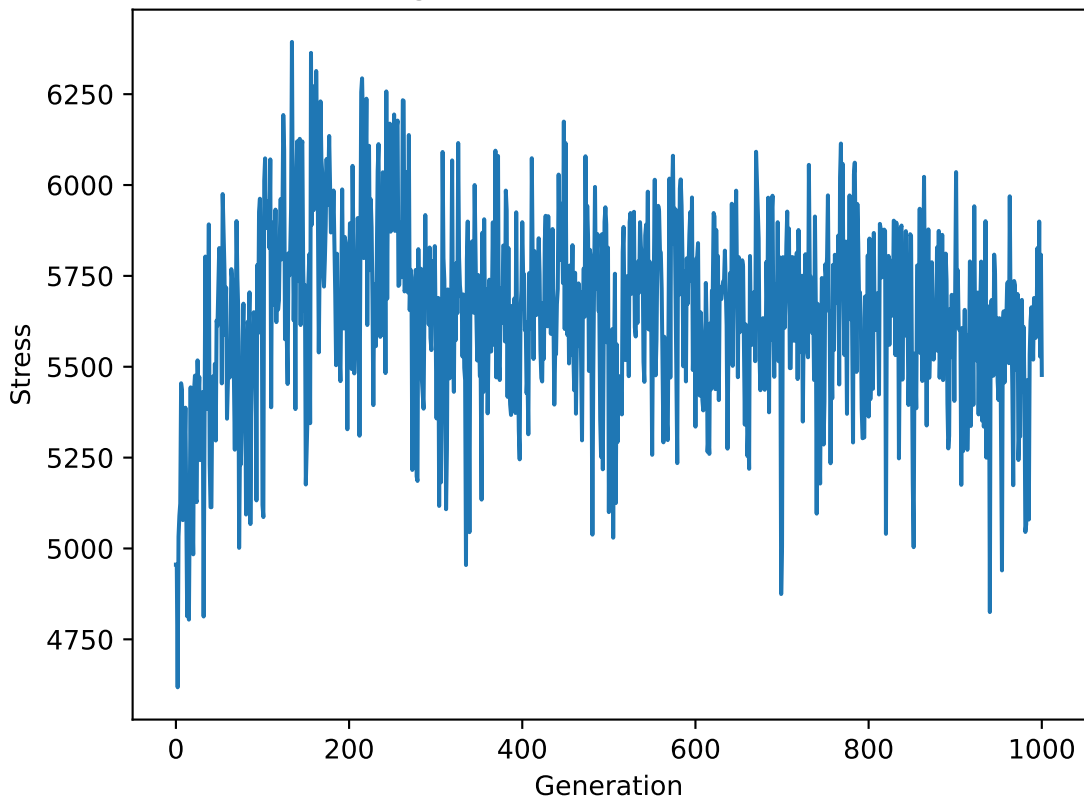
Initial Population



Progress of Distance Minimization

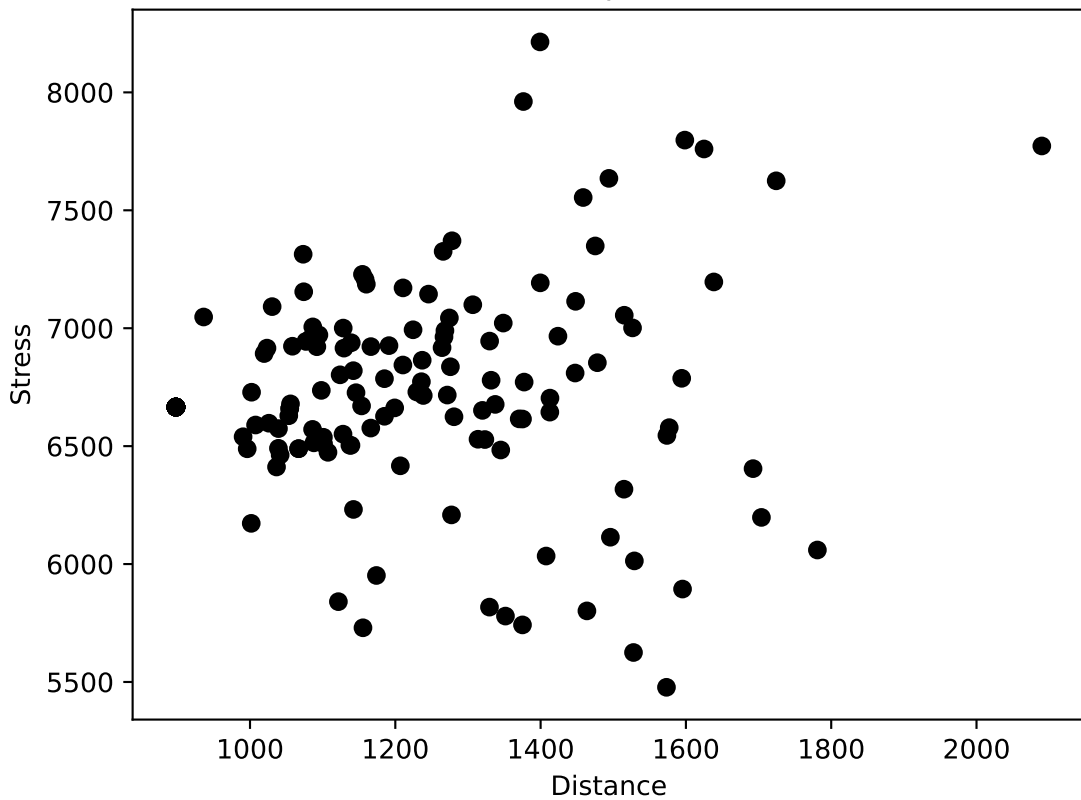


Progress of Stress Minimization



Initial distance : 1849.4613789804748  
Initial stress: 7843.4  
Initial objective: 1849.4613789804748  
Final objective: 898.0148409624612  
Final distance : 898.0148409624612  
Final stress: 6665.599999999999

Final Population



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



Best final route

