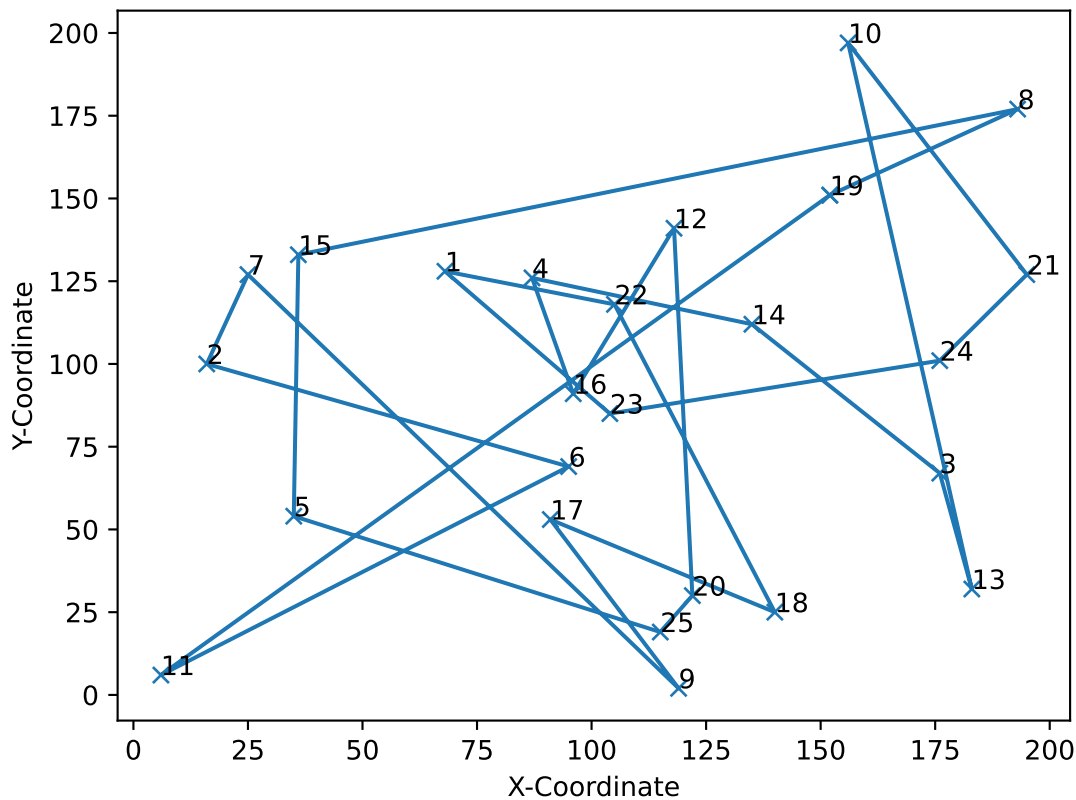
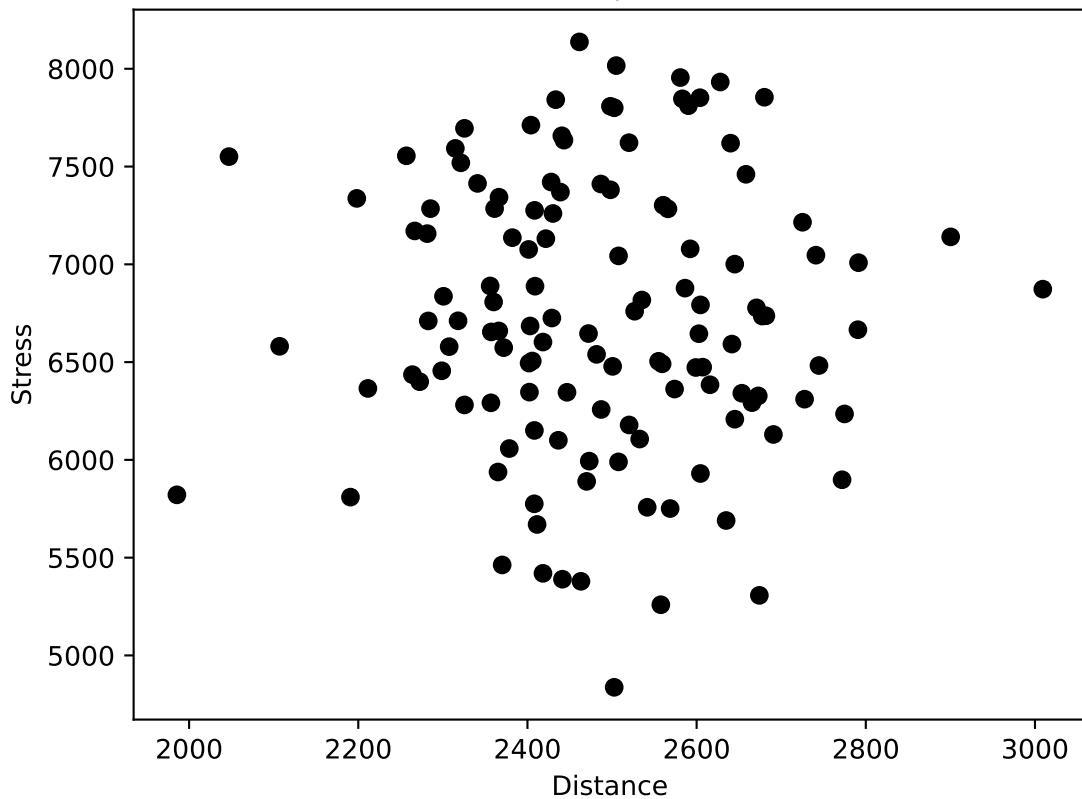


Objective: 1 | popSize: 125 | eliteSize: 20 | mutationRate: 0.01 | generations: 500

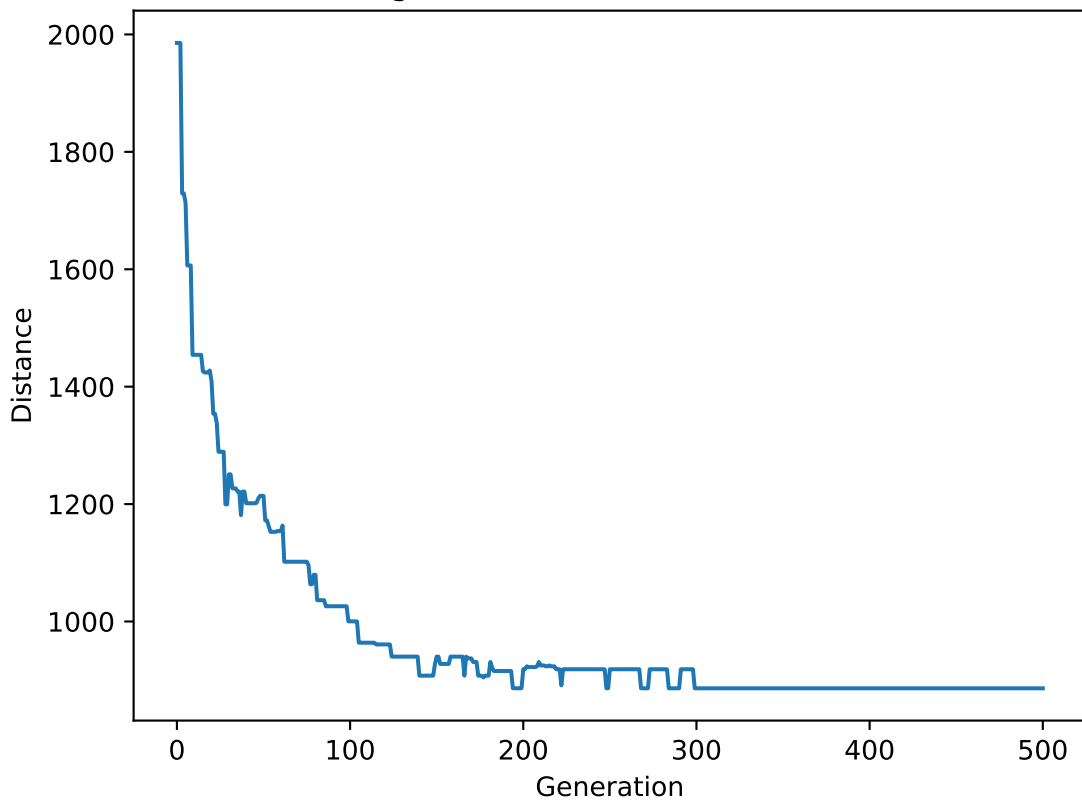
Best initial route



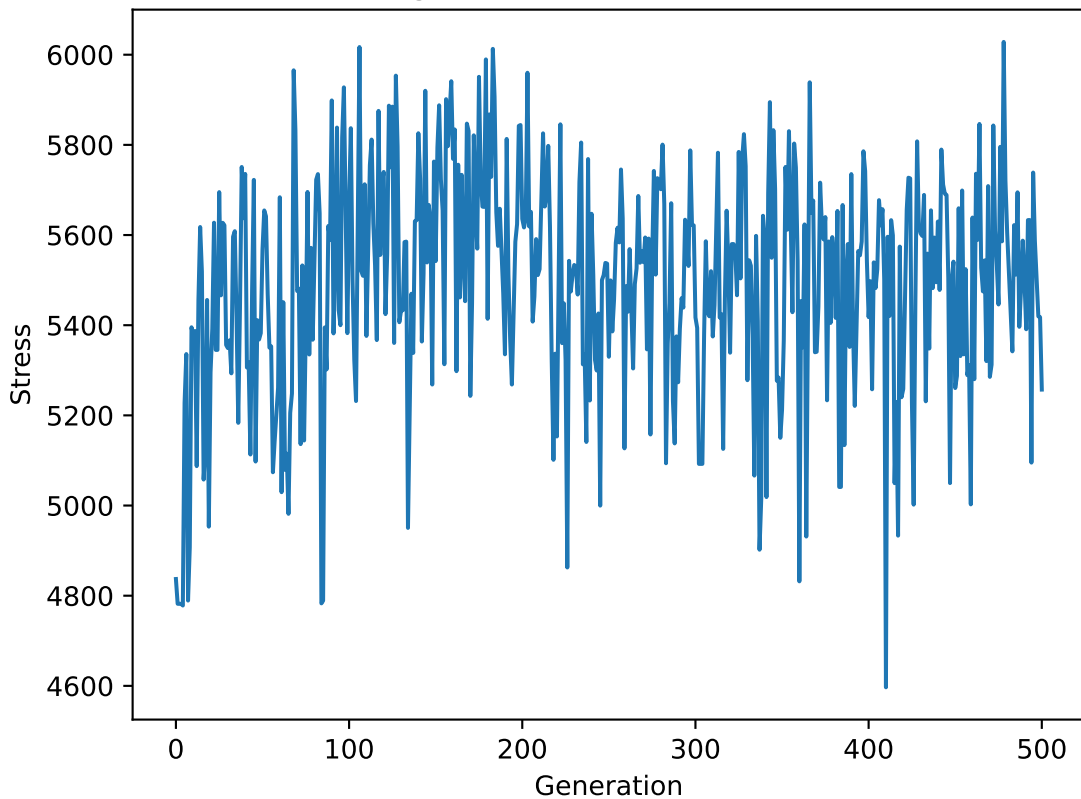
Initial Population



Progress of Distance Minimization

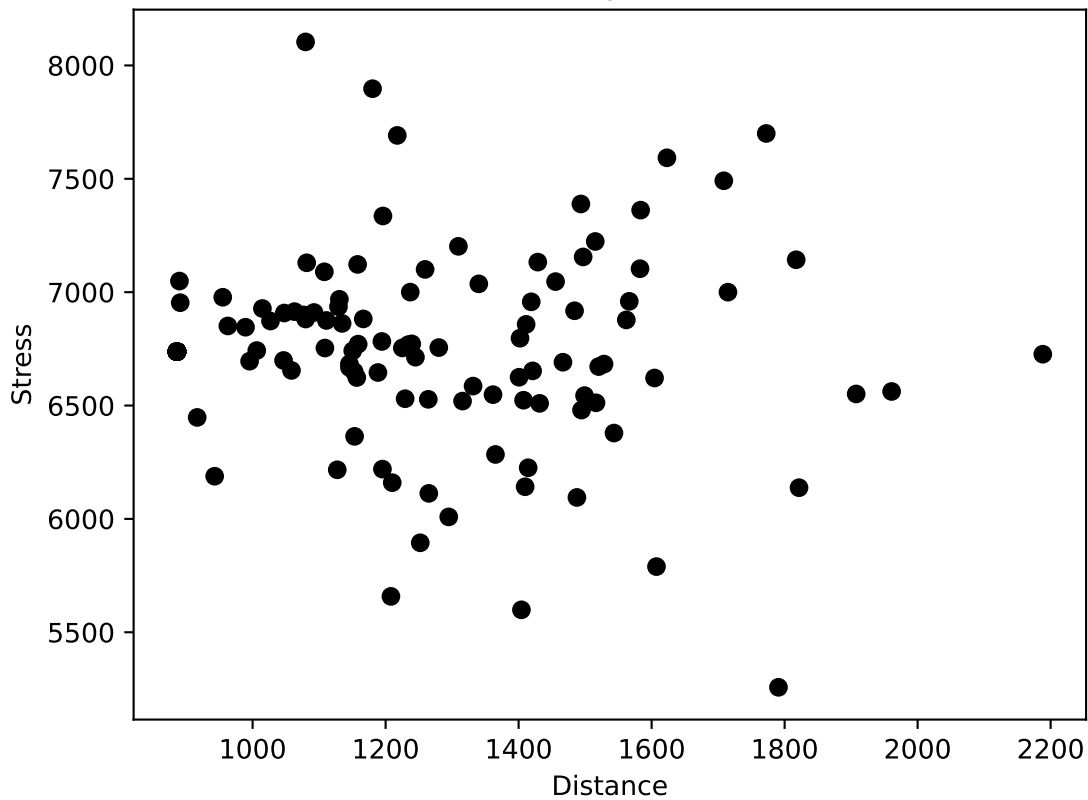


Progress of Stress Minimization



Initial distance : 1985.5833949566786  
Initial stress: 5821.2  
Initial objective: 1985.5833949566788  
Final objective: 886.1815779876994  
Final distance : 886.1815779876995  
Final stress: 6737.6

Final Population



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



Best final route

