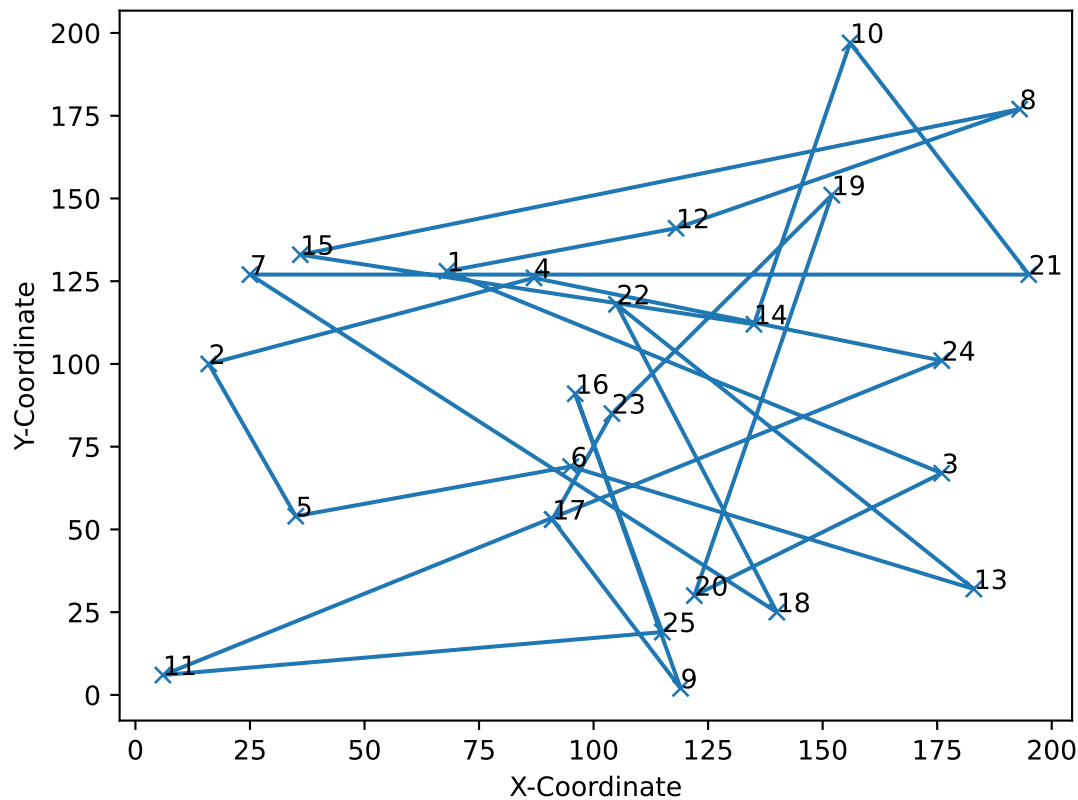
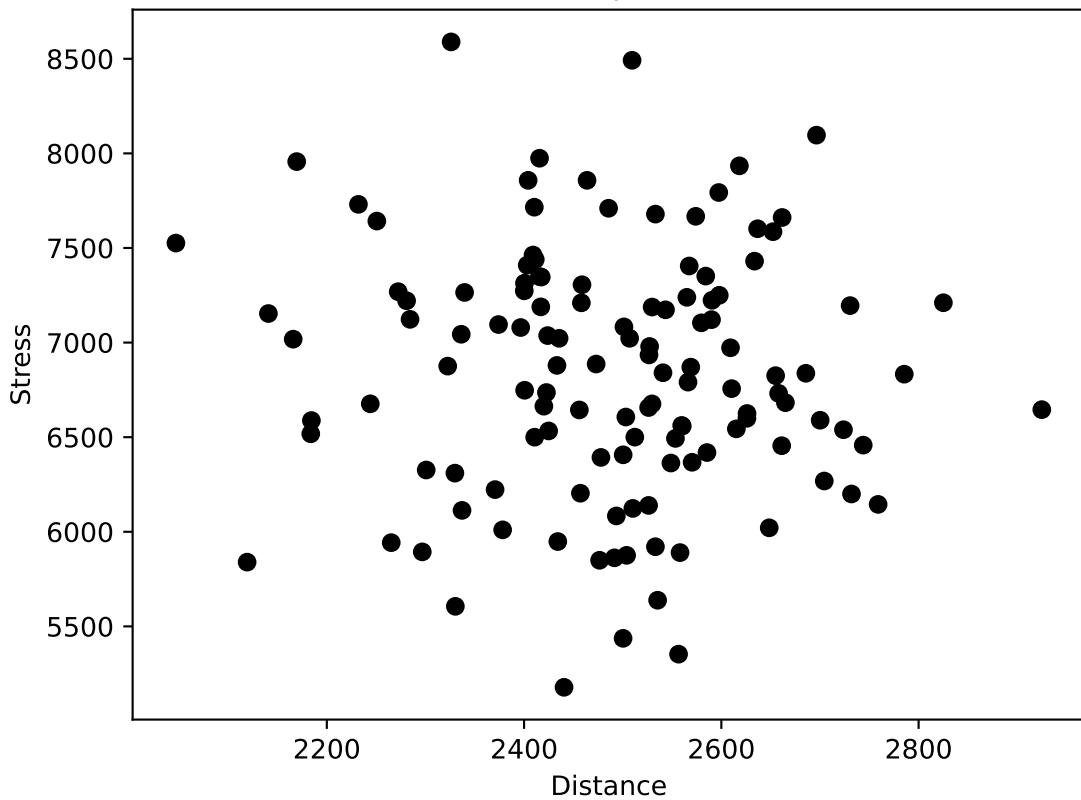


Objective: 2 | popSize: 125 | eliteSize: 20 | mutationRate: 0.01 | generations: 1000

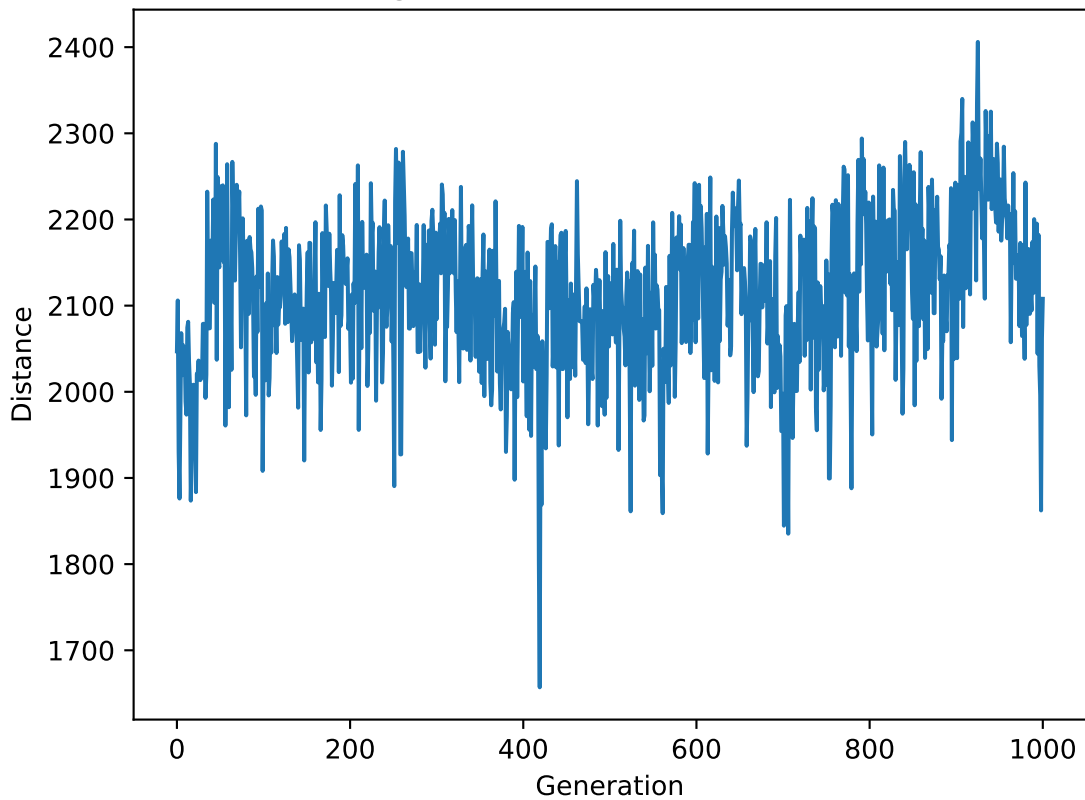
Best initial route



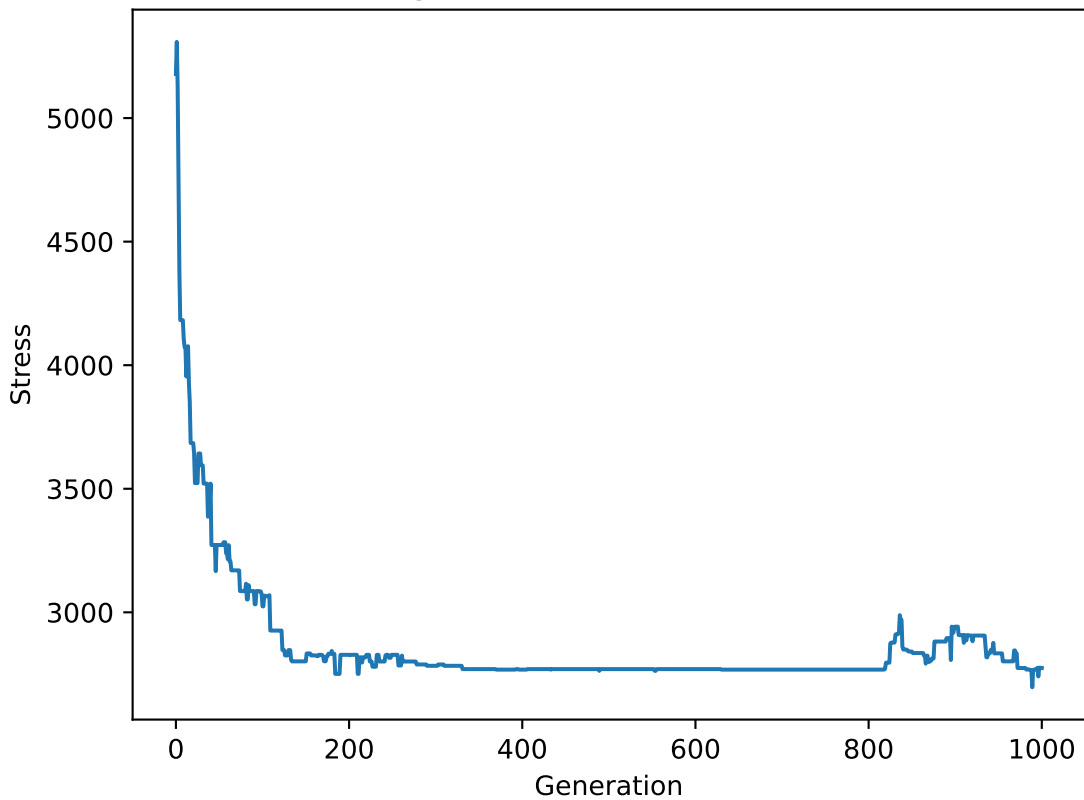
Initial Population



Progress of Distance Minimization

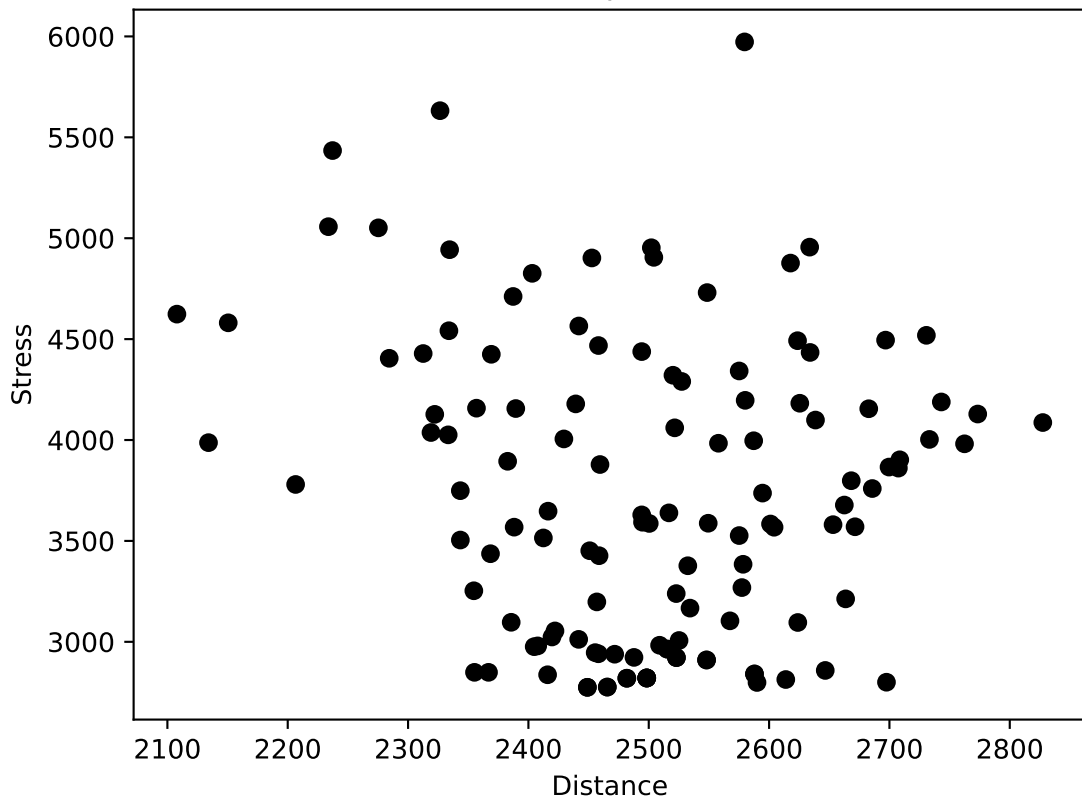


Progress of Stress Minimization



Initial distance : 2440.5094832610584  
Initial stress: 5178.0  
Initial objective: 5178.0  
Final objective: 2774.6000000000004  
Final distance : 2448.9866816140525  
Final stress: 2774.6000000000004

Final Population



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



Best final route

