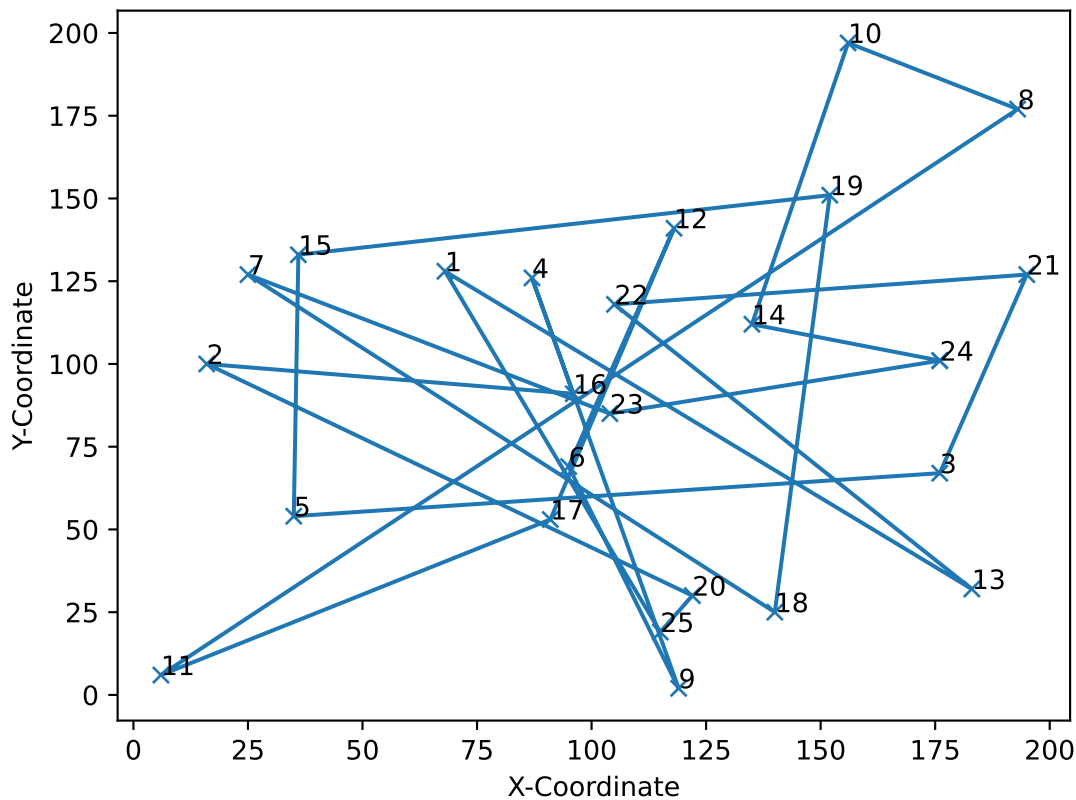
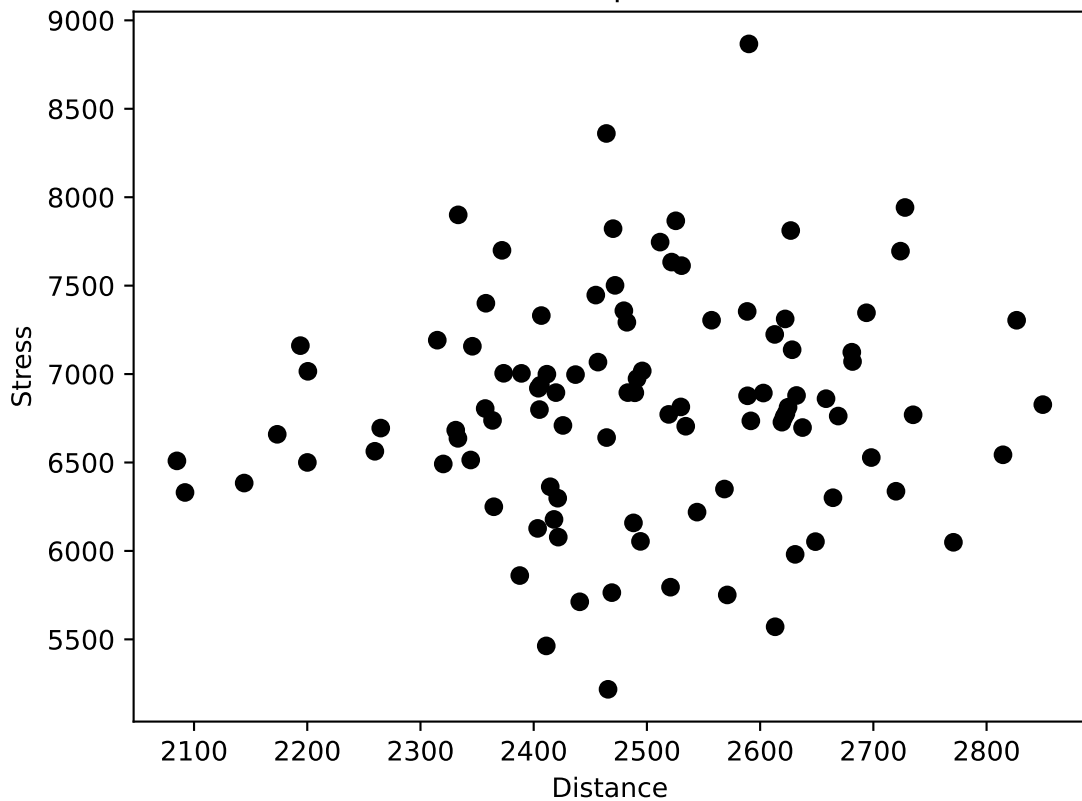


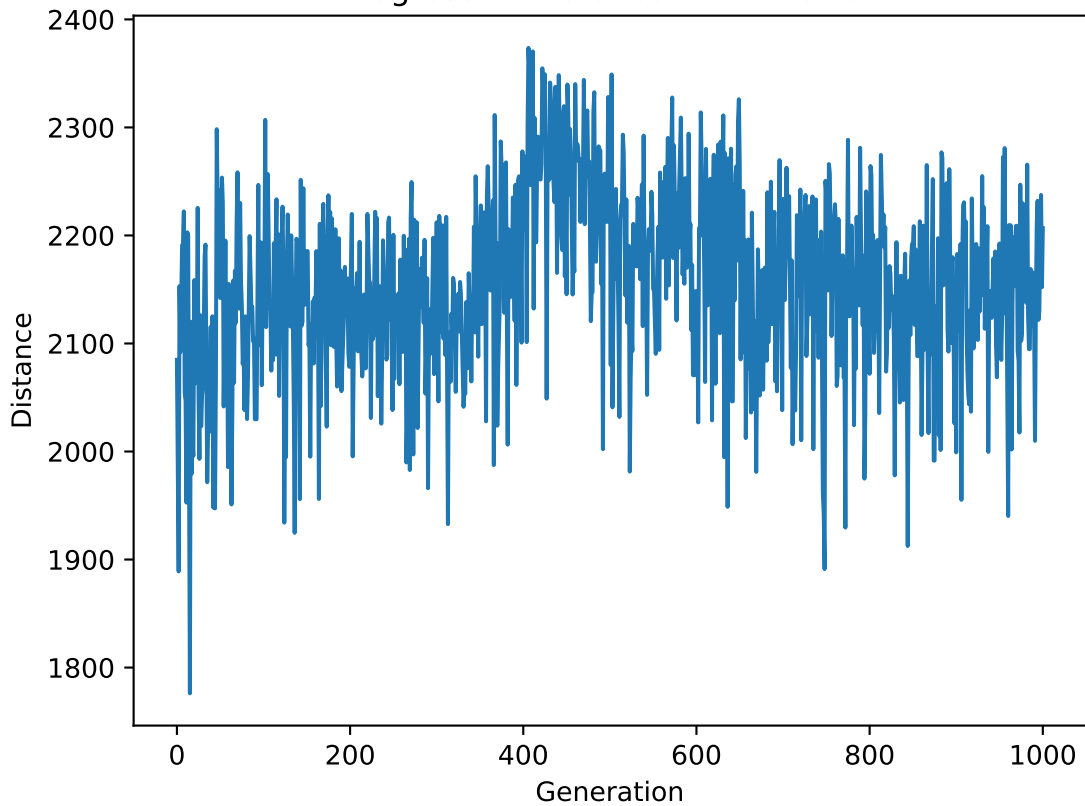
Best initial route



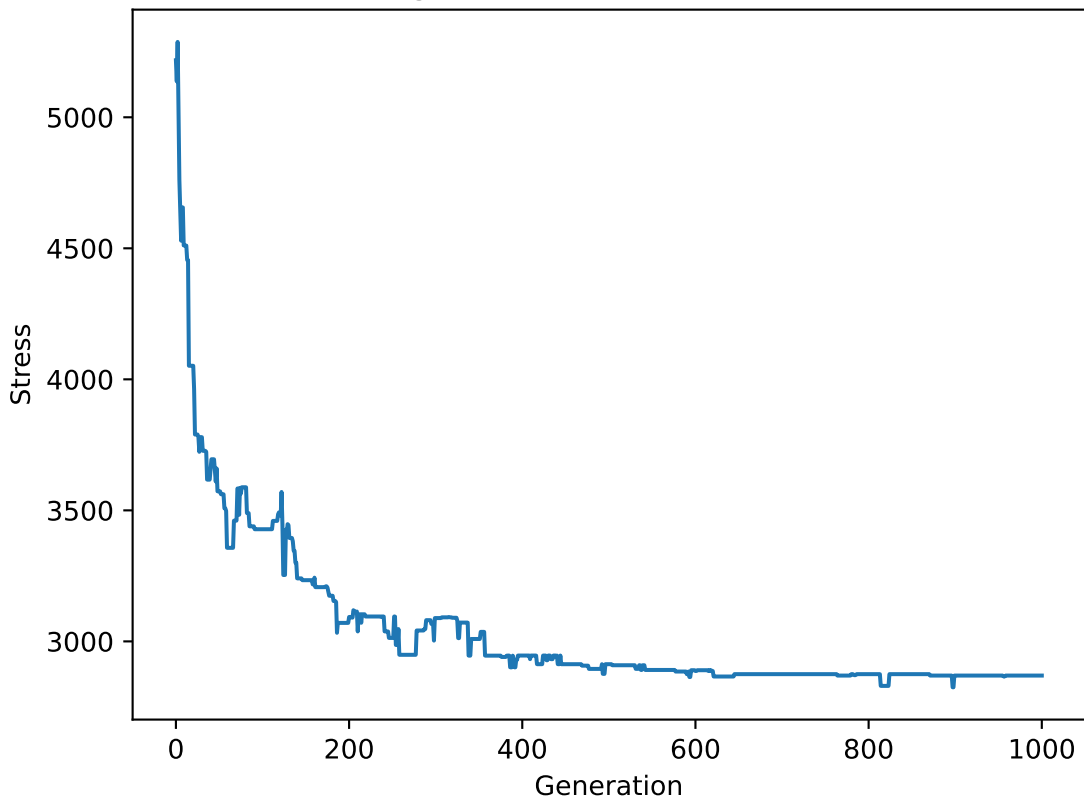
Initial Population



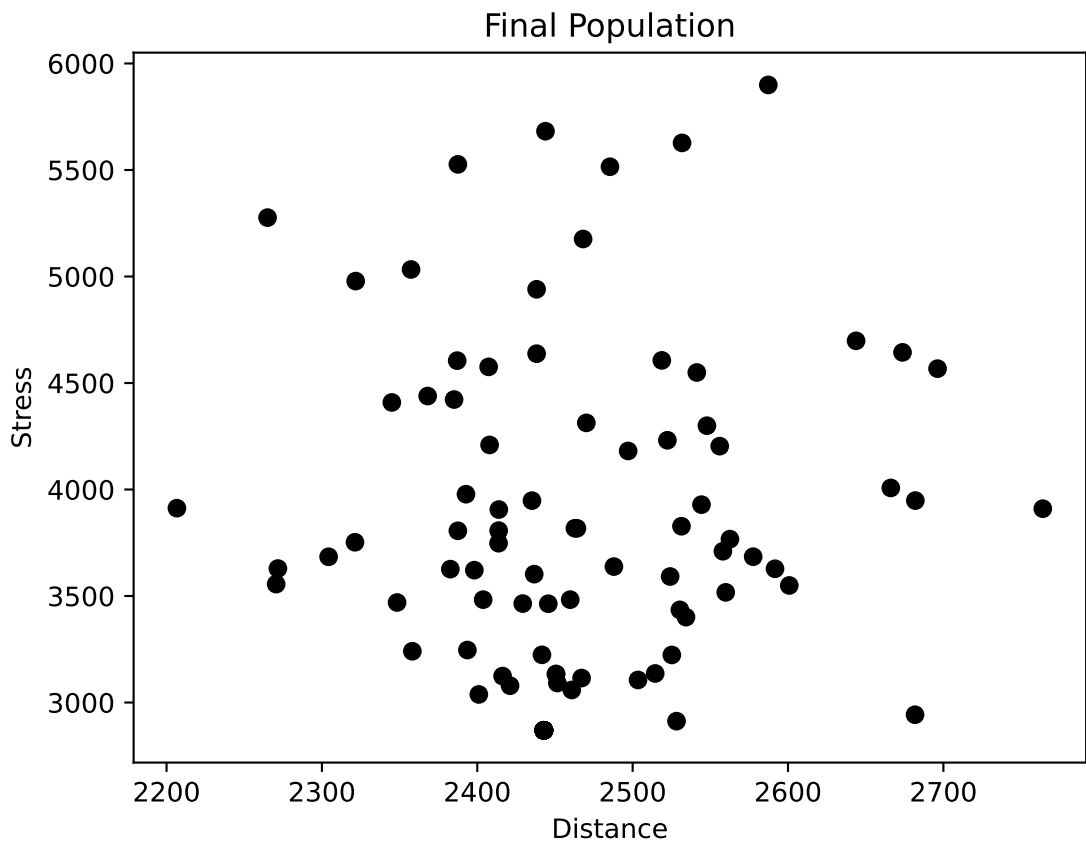
Progress of Distance Minimization



Progress of Stress Minimization



Initial distance : 2465.6649781246415  
Initial stress: 5217.6  
Initial objective: 5217.6  
Final objective: 2869.5999999999995  
Final distance : 2442.8562869360417  
Final stress: 2869.5999999999995



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

Best final route

