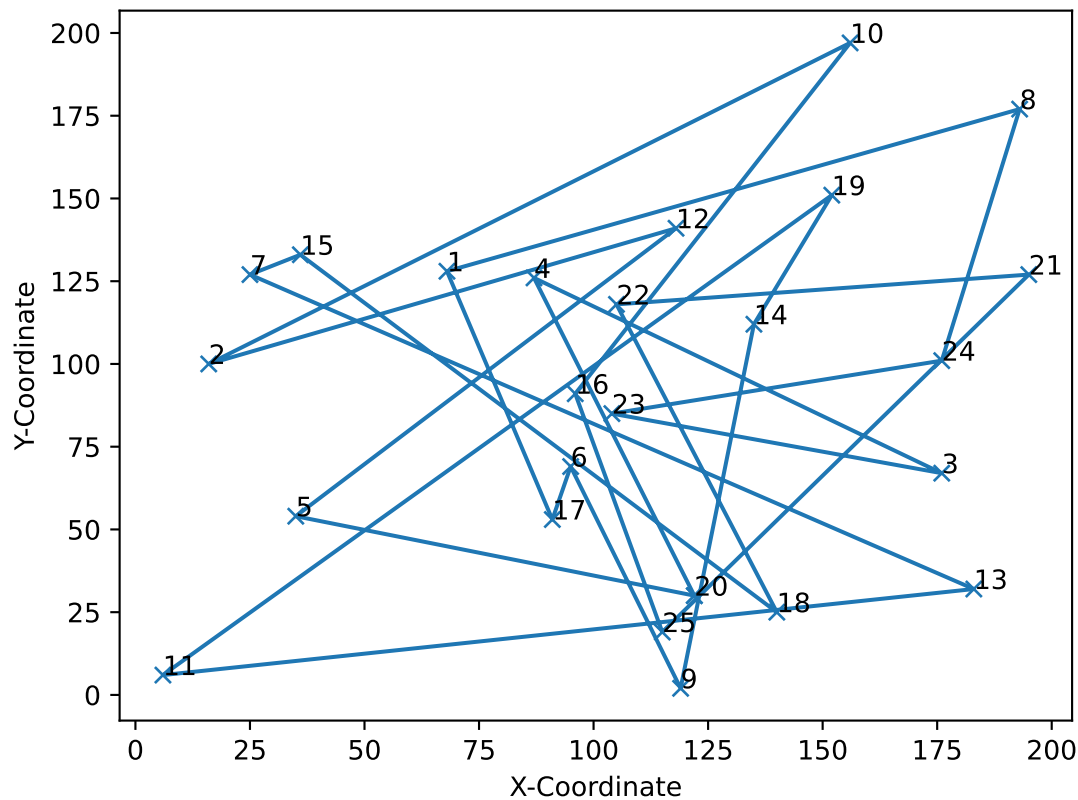
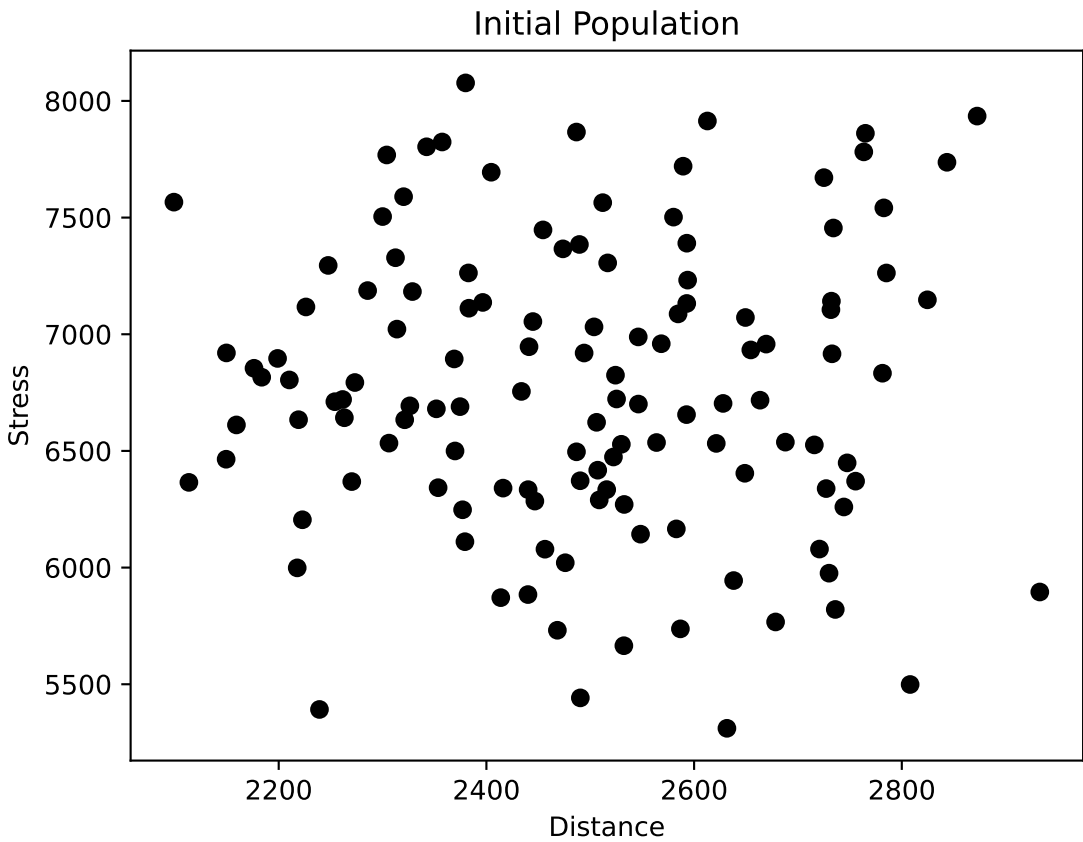
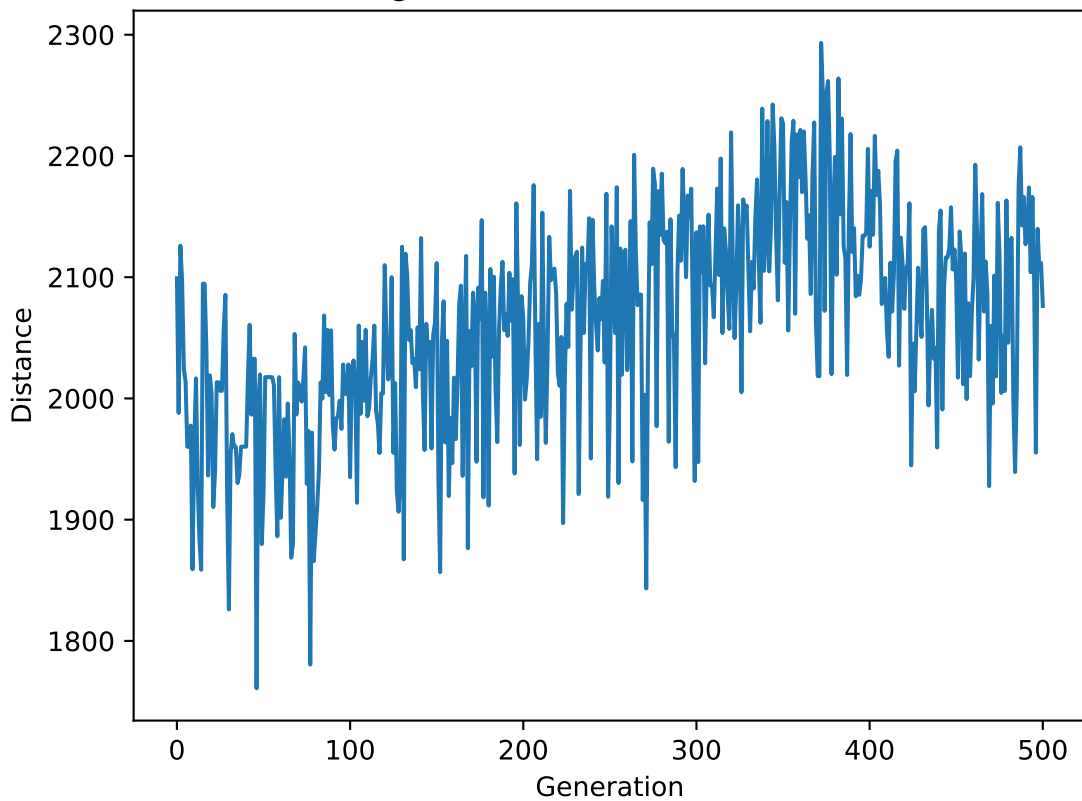


Best initial route

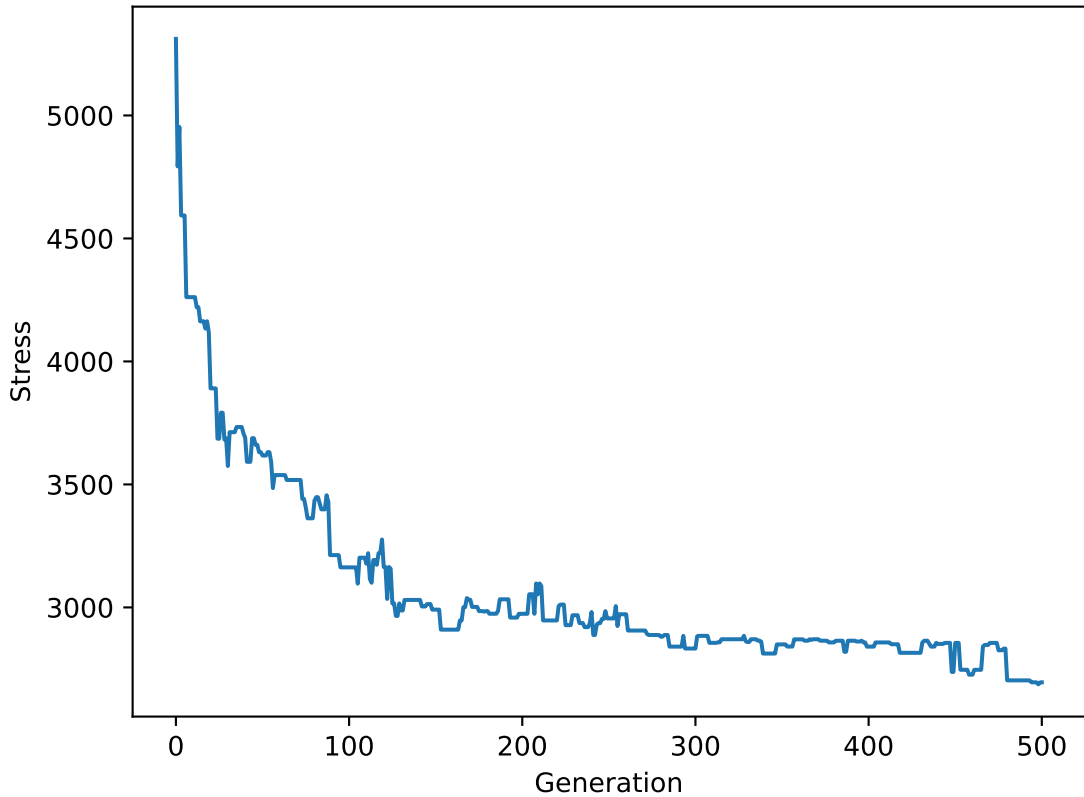




Progress of Distance Minimization

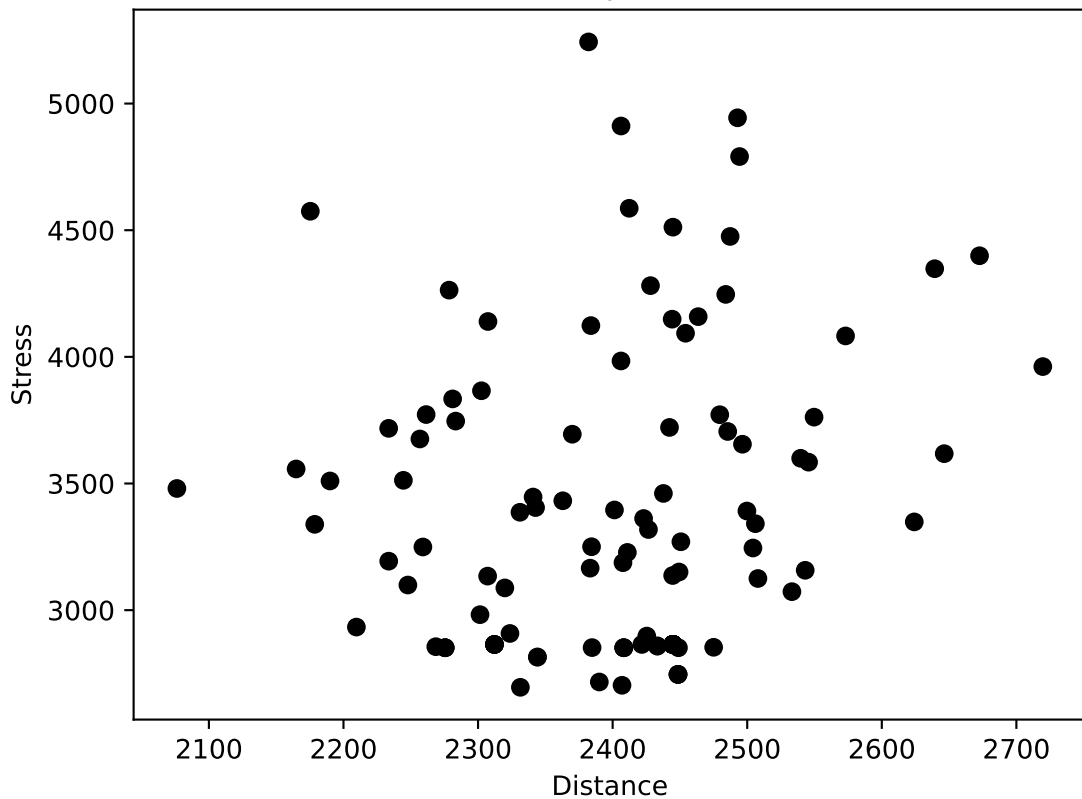


Progress of Stress Minimization



Initial distance : 2631.606322346546
Initial stress: 5311.200000000001
Initial objective: 5311.200000000001
Final objective: 2695.4
Final distance : 2331.4526663411943
Final stress: 2695.4

Final Population



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

Best final route

