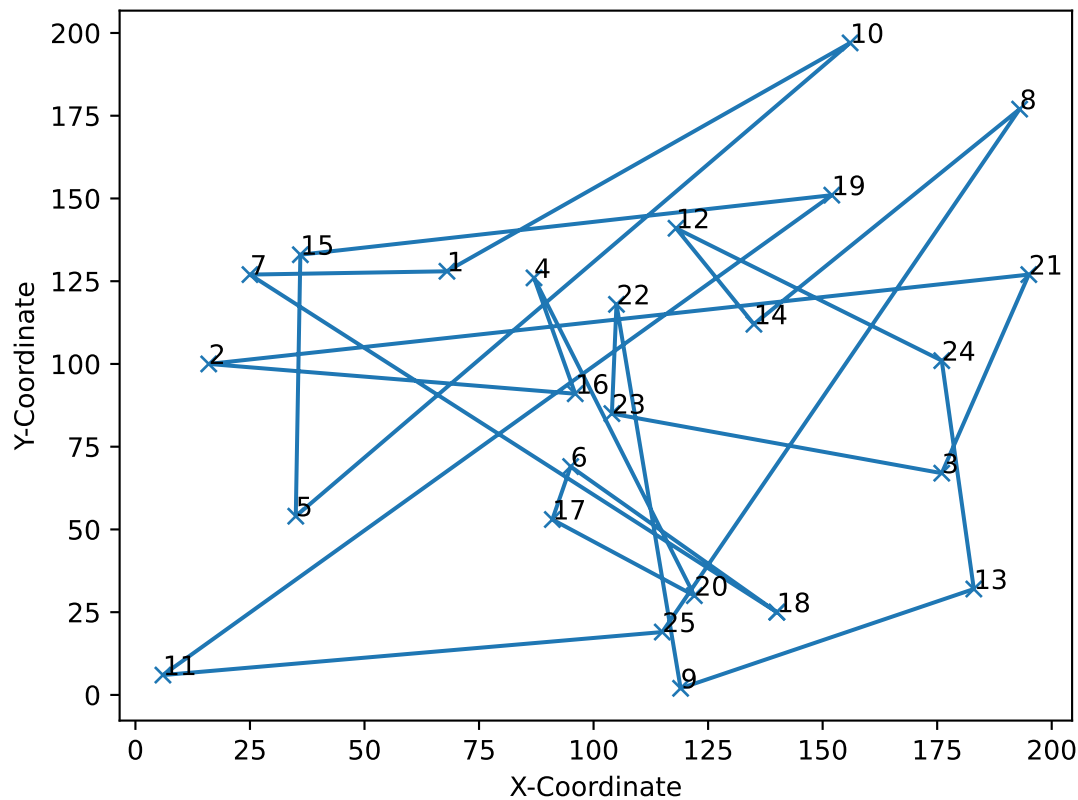
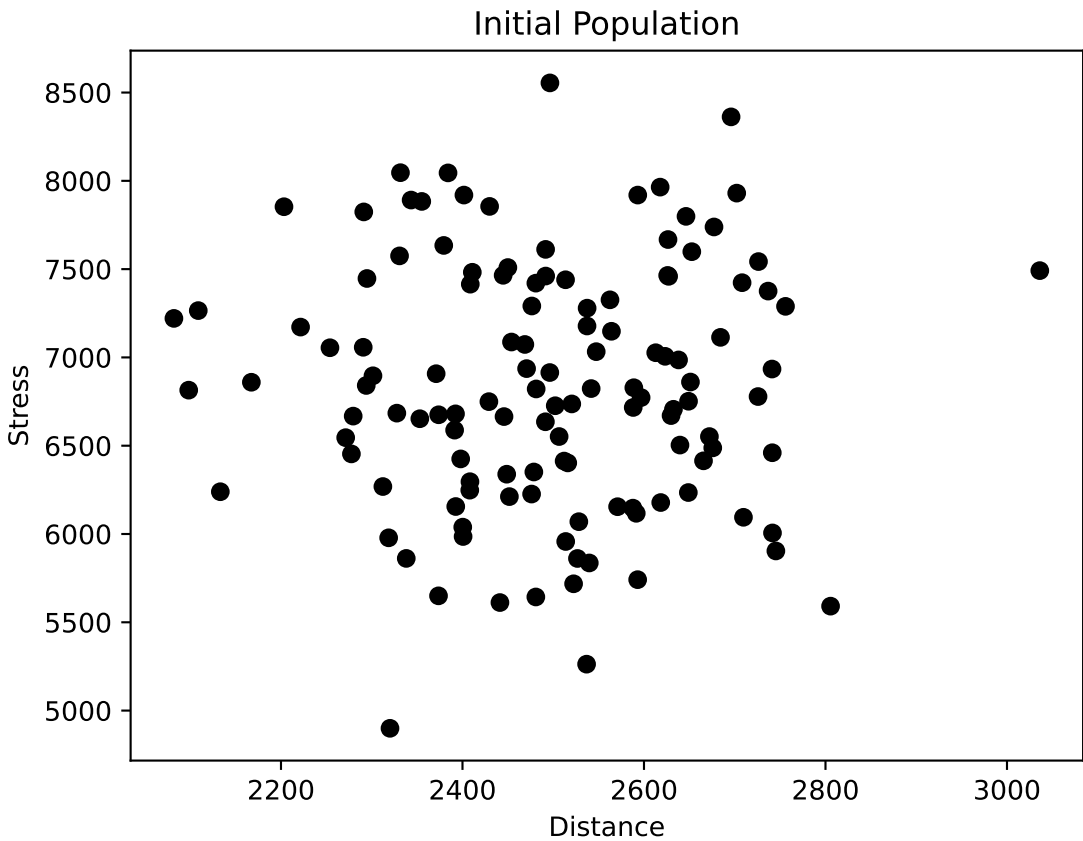
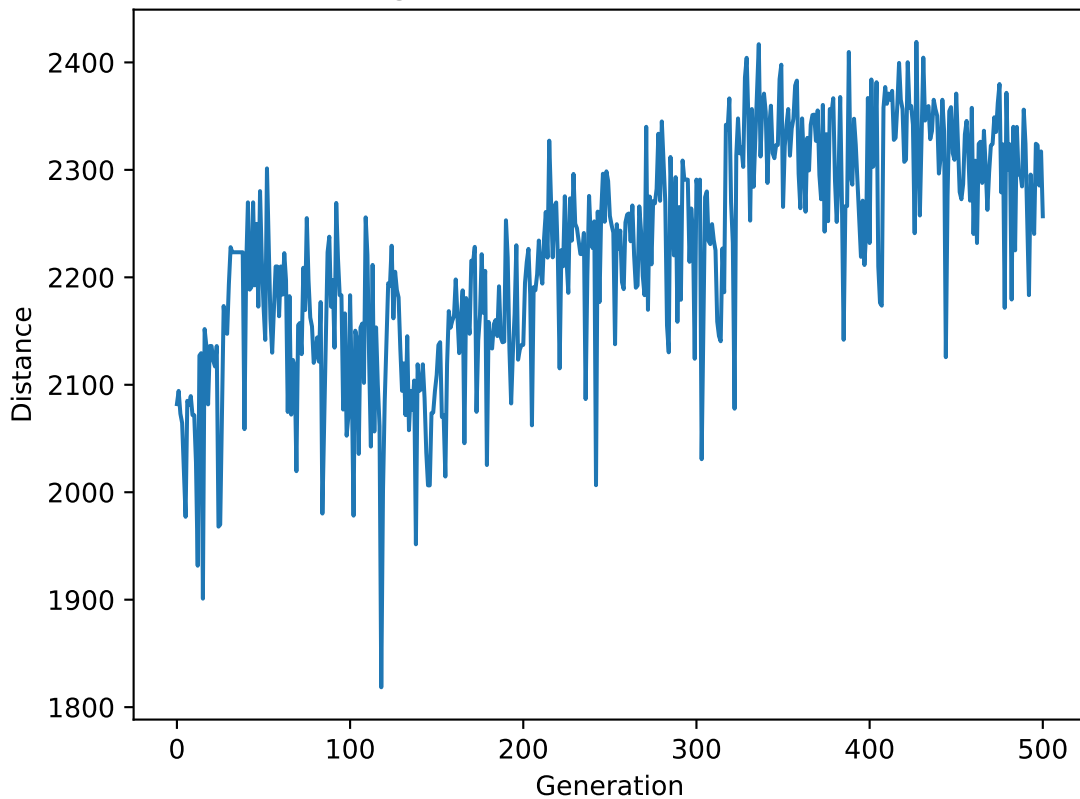


Best initial route

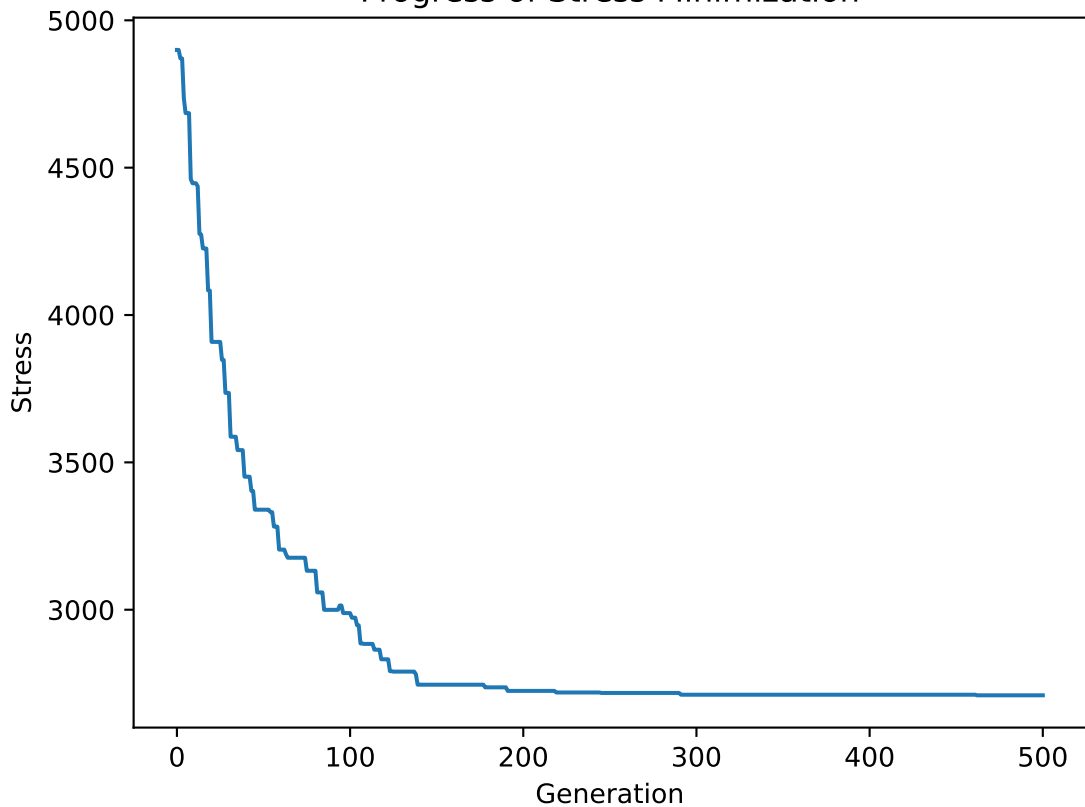




Progress of Distance Minimization

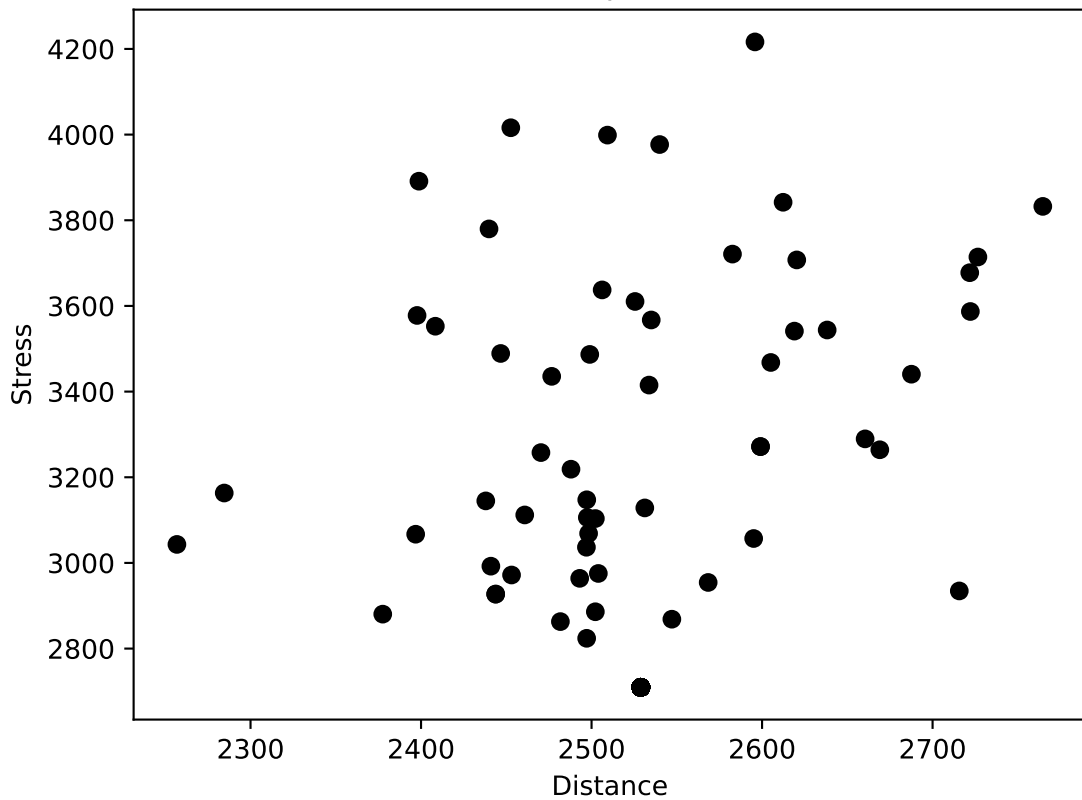


Progress of Stress Minimization



Initial distance : 2320.129305195303
Initial stress: 4899.6
Initial objective: 4899.6
Final objective: 2709.6
Final distance : 2528.898945134852
Final stress: 2709.6

Final Population



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

Best final route

