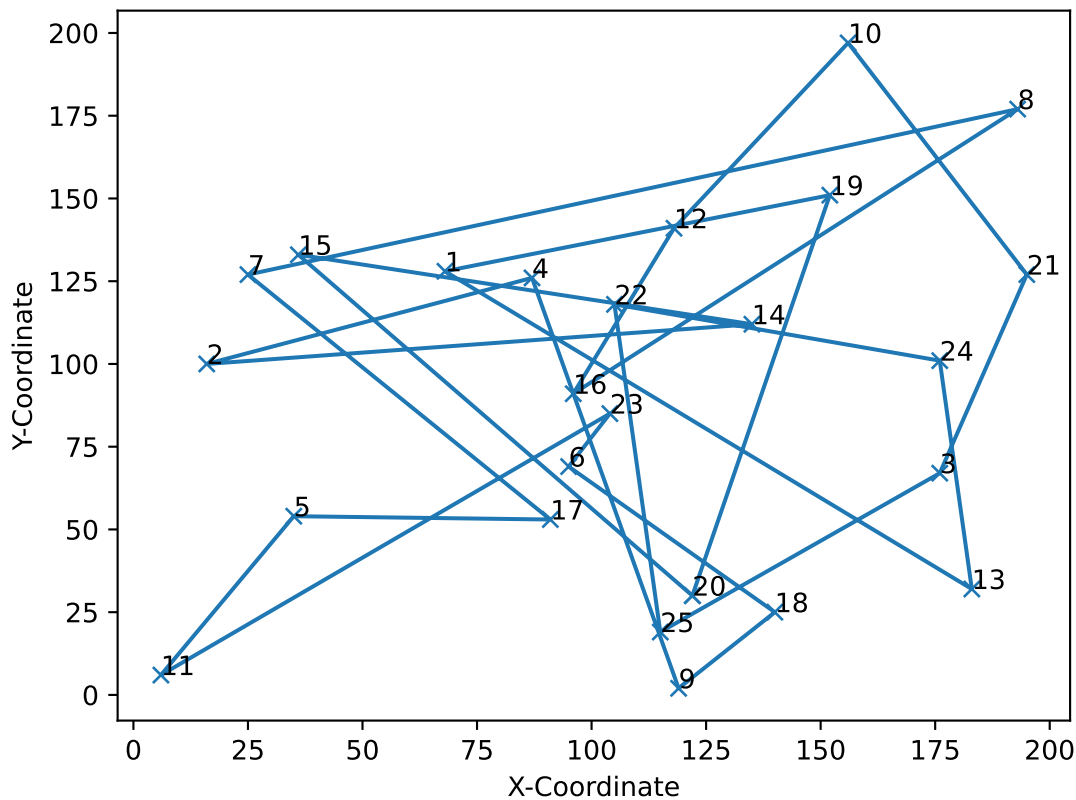
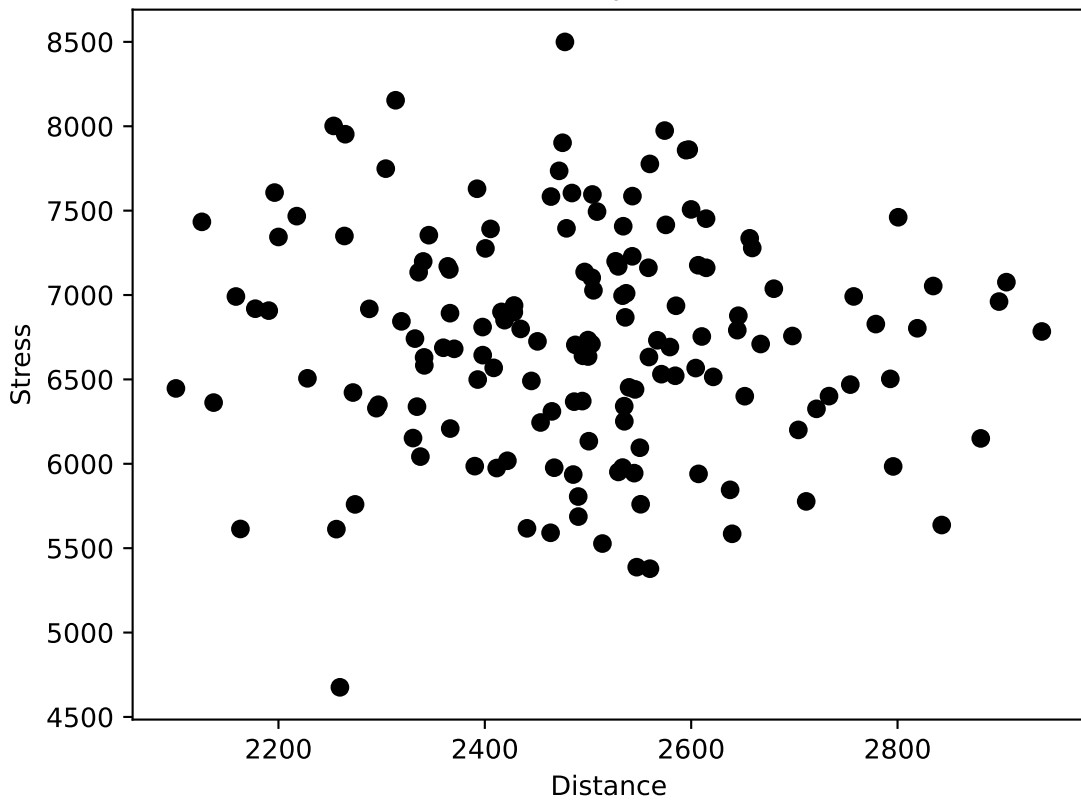


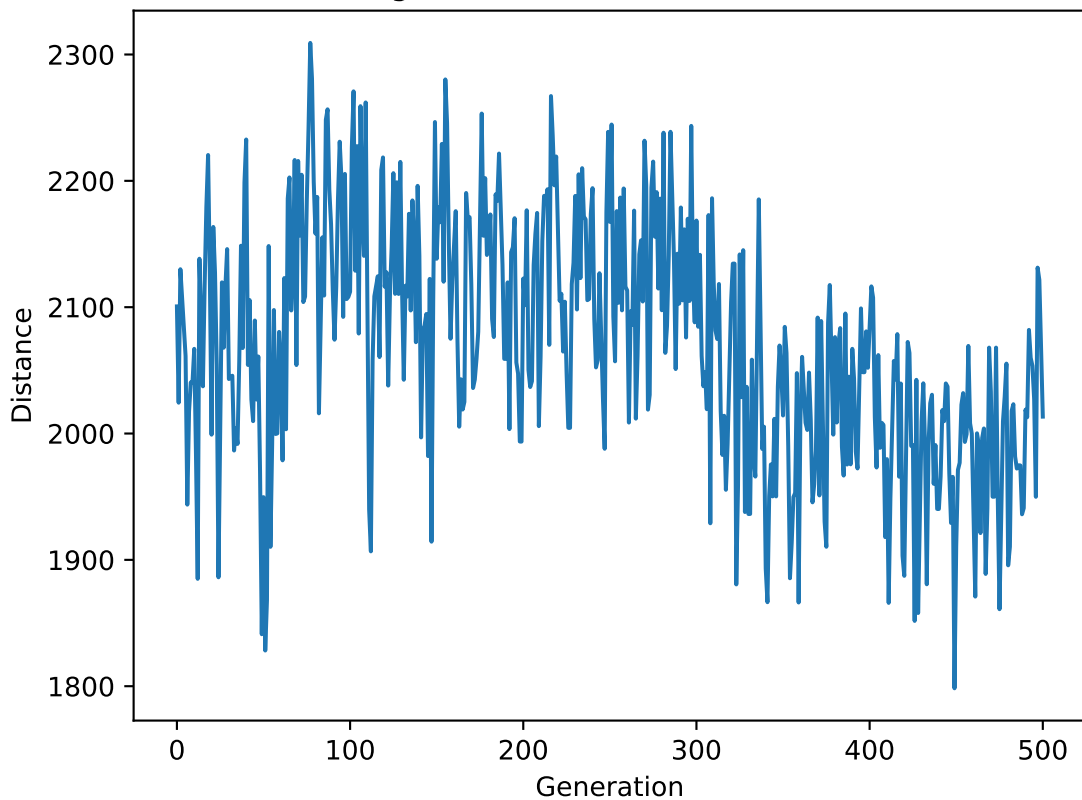
Best initial route



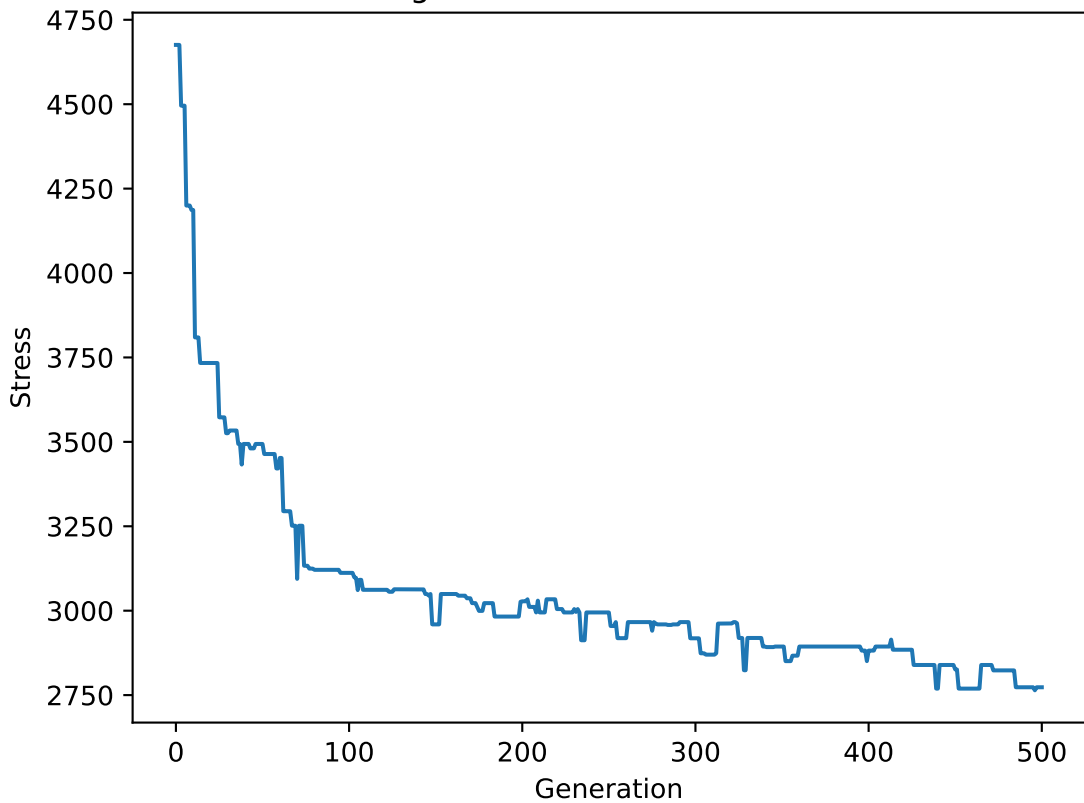
Initial Population



Progress of Distance Minimization

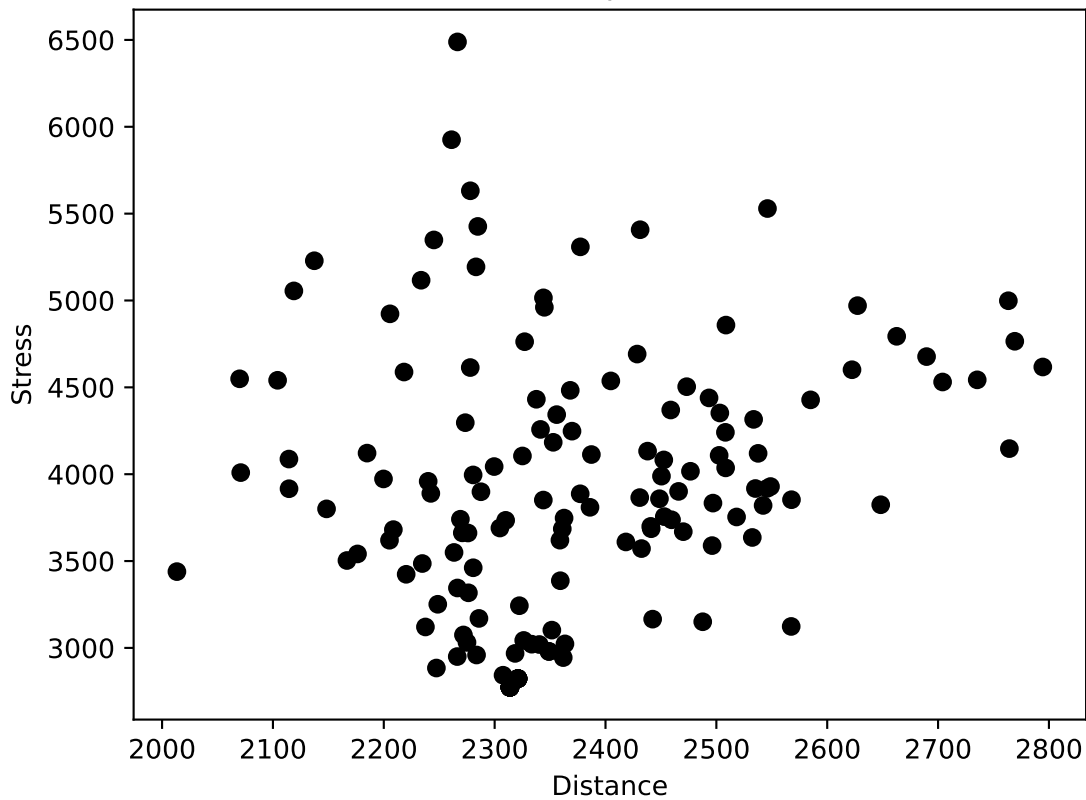


Progress of Stress Minimization



Initial distance : 2259.5541302538945
Initial stress: 4675.599999999999
Initial objective: 4675.599999999999
Final objective: 2773.2
Final distance : 2313.79861882303
Final stress: 2773.2

Final Population



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

Best final route

