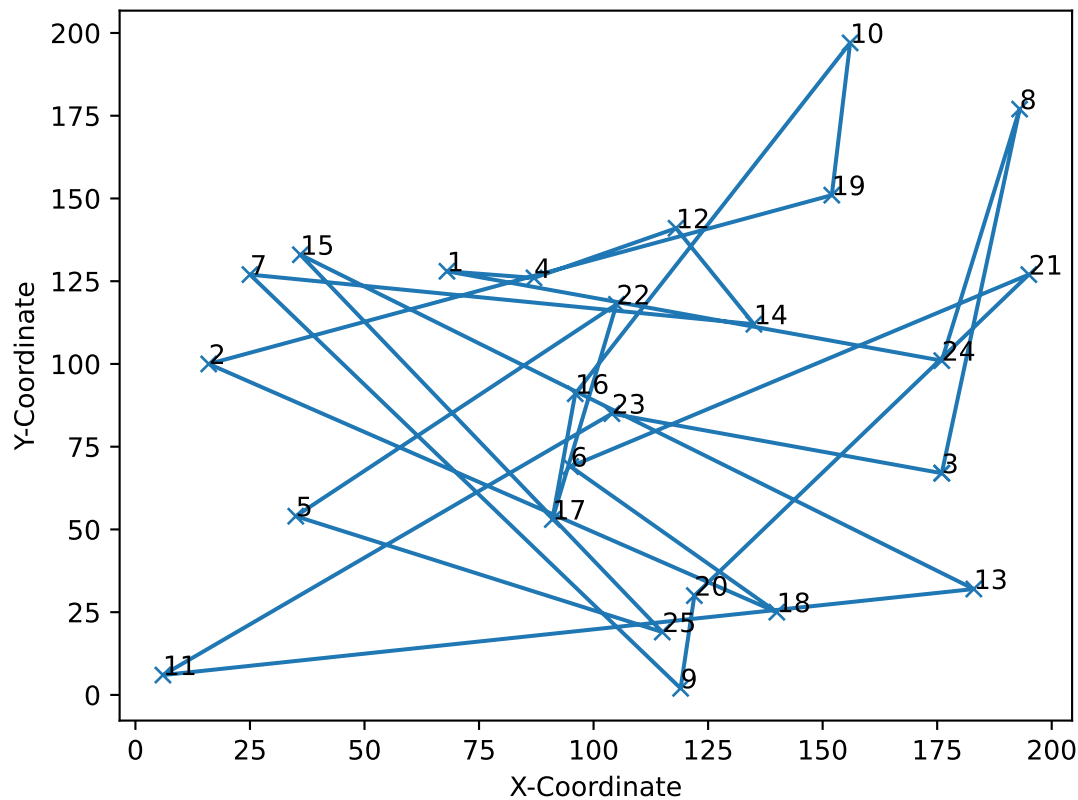
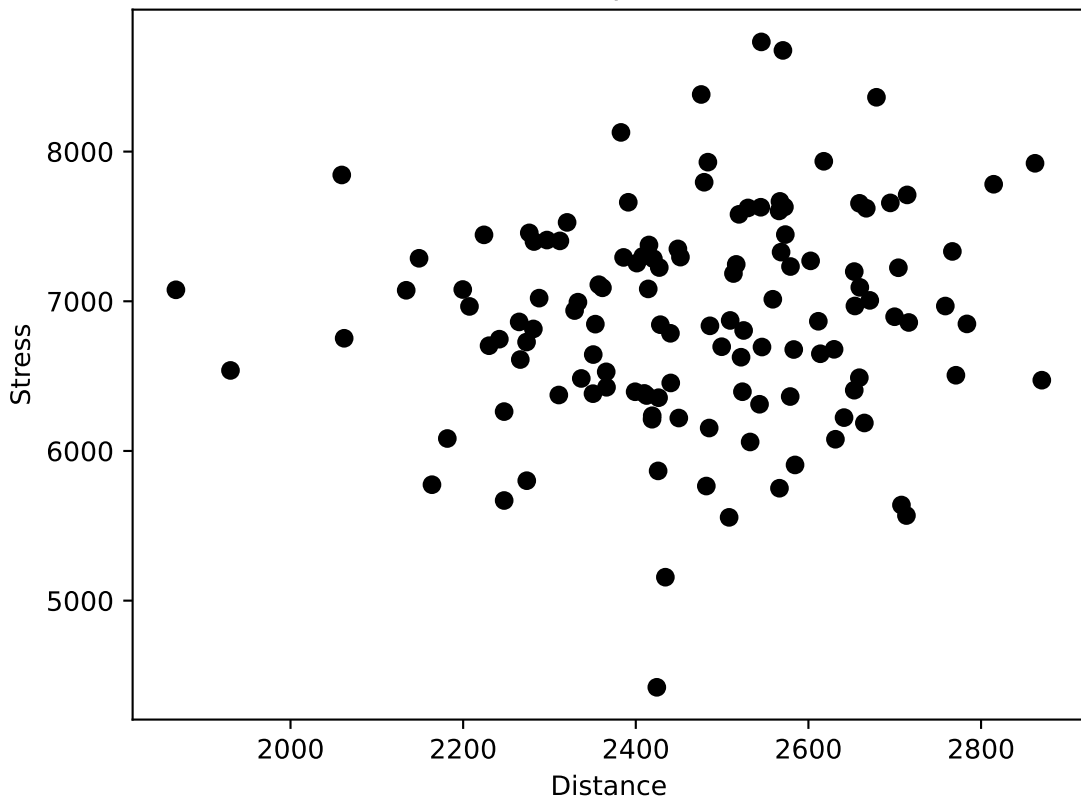


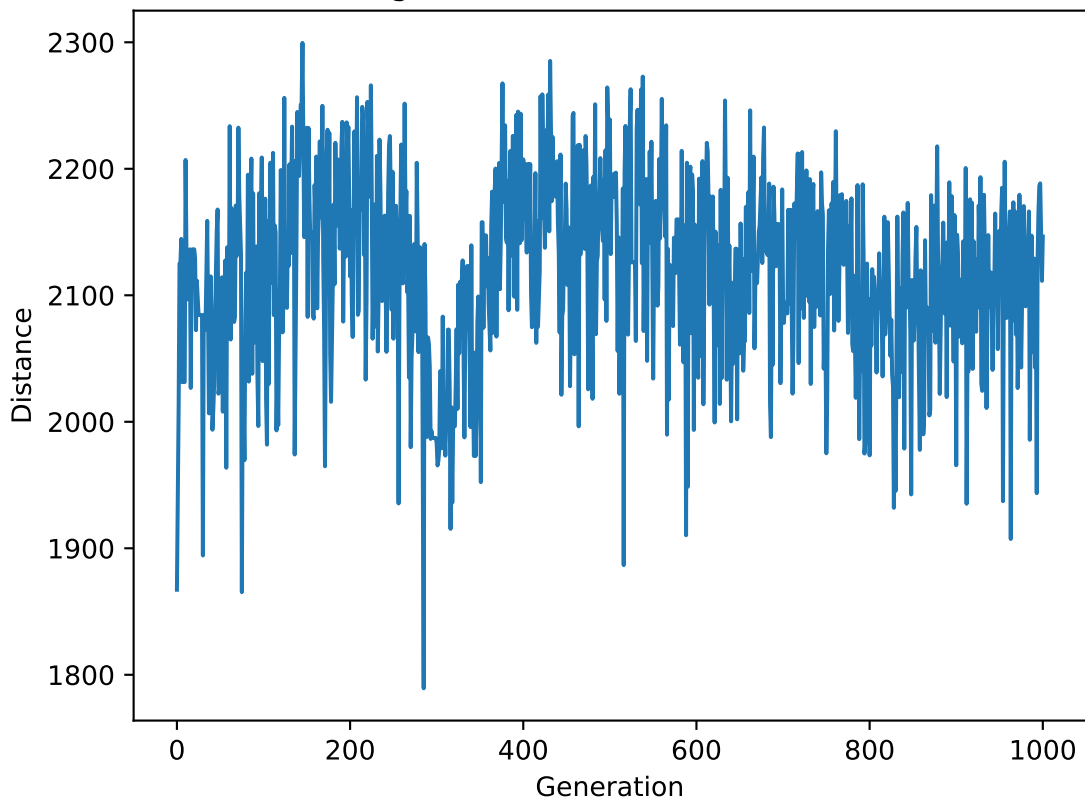
Best initial route



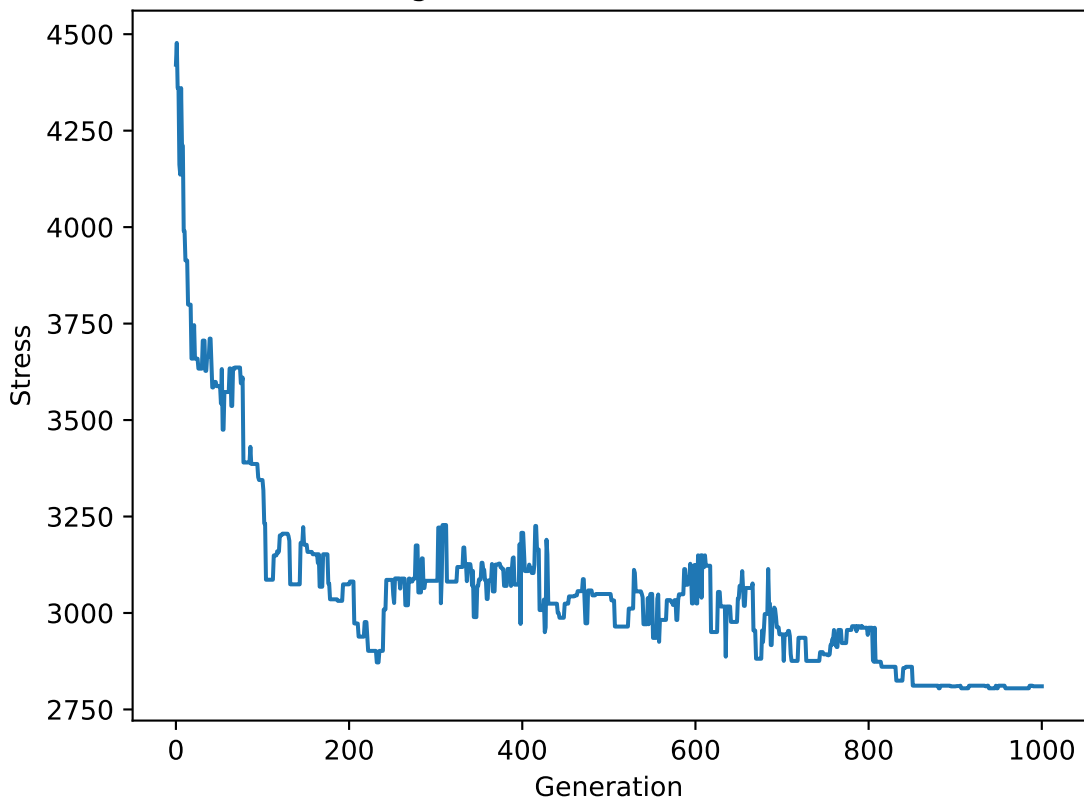
Initial Population



Progress of Distance Minimization

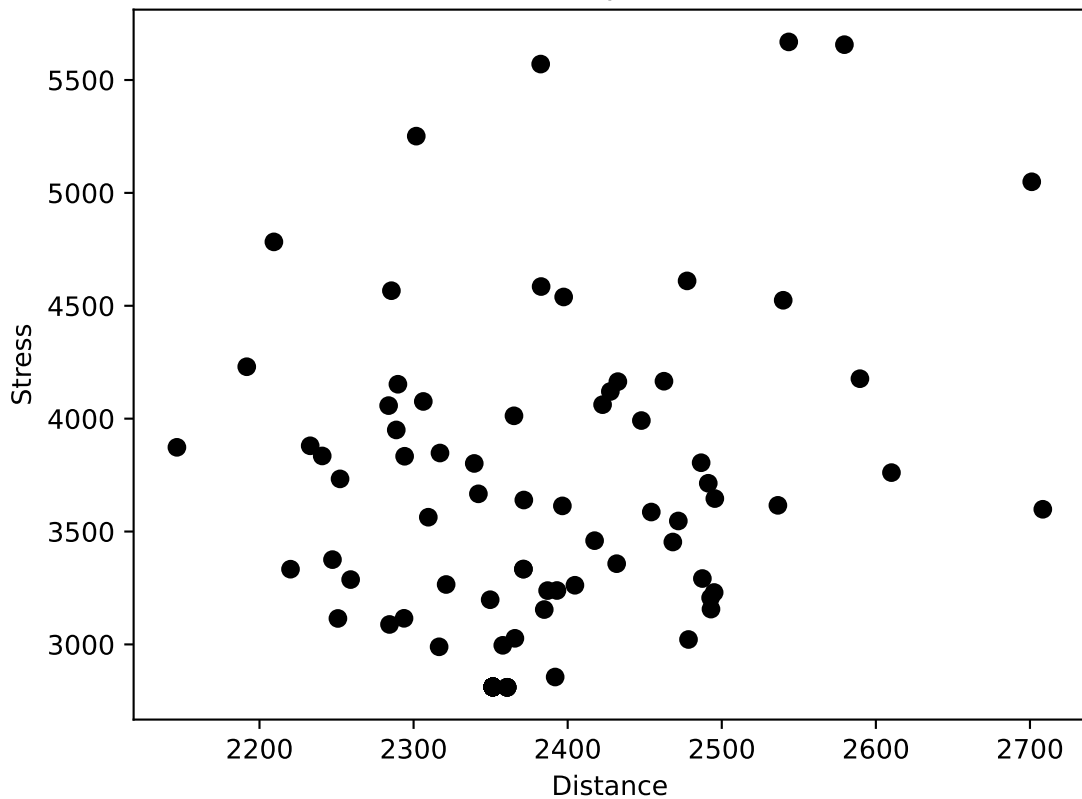


Progress of Stress Minimization



Initial distance : 2424.3563993948164
Initial stress: 4421.0
Initial objective: 4421.0
Final objective: 2810.0000000000005
Final distance : 2360.709851431528
Final stress: 2810.0000000000005

Final Population



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

Best final route

