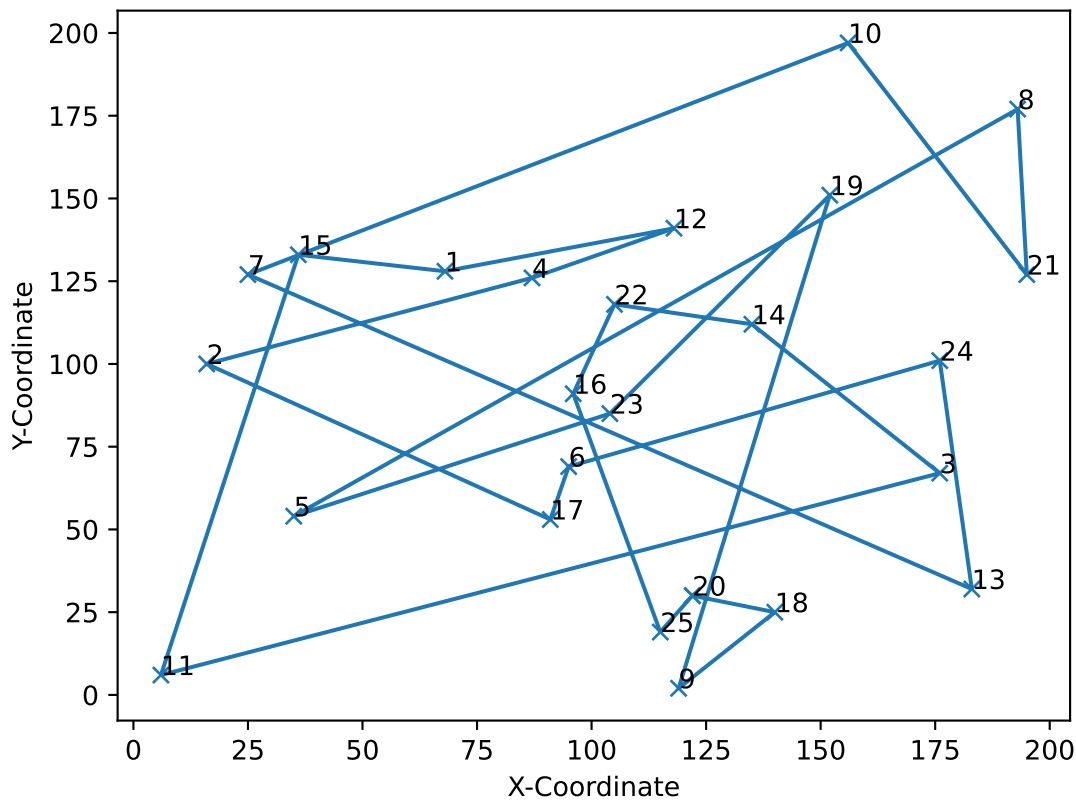
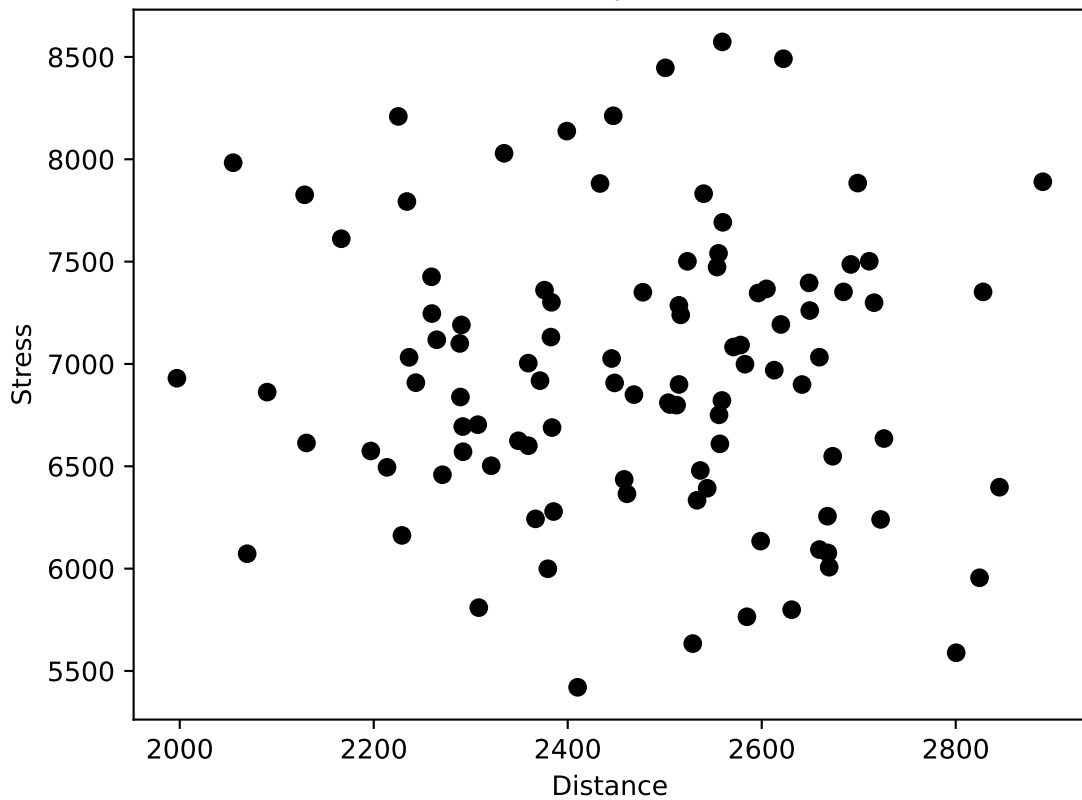


```
[1, 2, 3, 4, 5,  
 6, 7, 8, 9, 10,  
11, 12, 13, 14, 15,  
16, 17, 18, 19, 20,  
21, 22, 23, 24, 25]
```

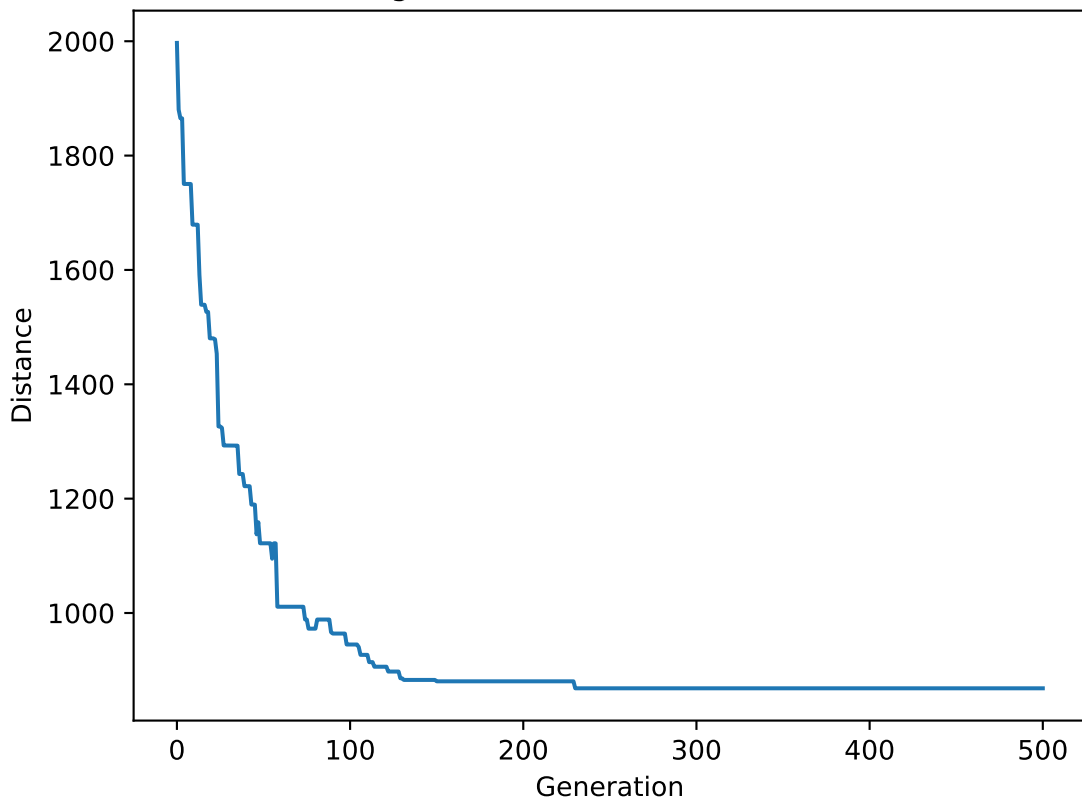
Best initial route



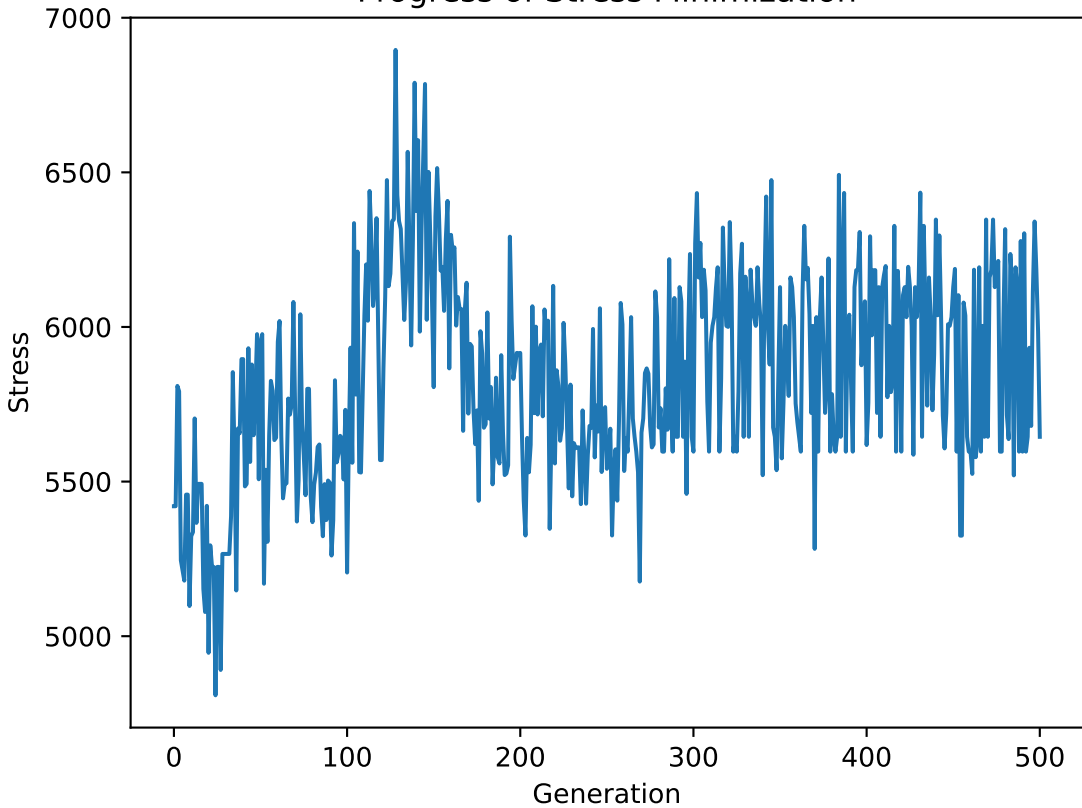
Initial Population



Progress of Distance Minimization

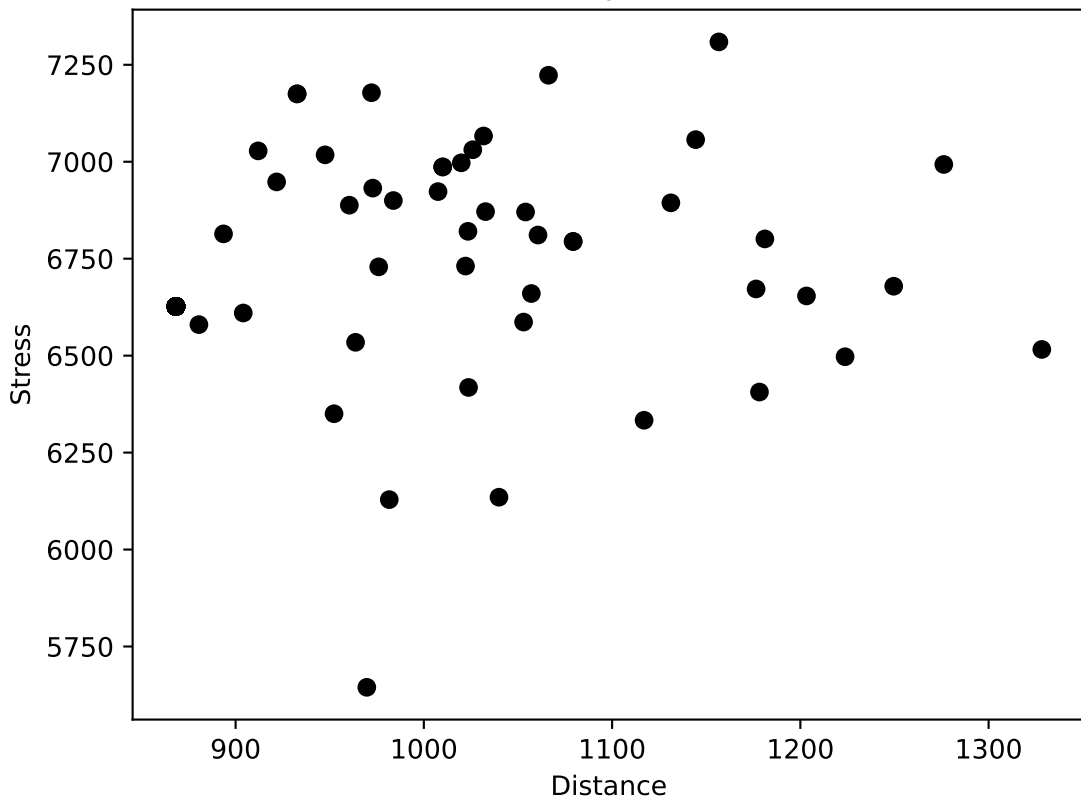


Progress of Stress Minimization



Initial distance : 1997.0746828935132
Initial stress: 6930.2
Initial objective: 1997.0746828935132
Final objective: 868.2941021068365
Final distance : 868.2941021068364
Final stress: 6627.0

Final Population



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

Best final route

