```
(base) matthewmuranaka@dhcp251 TravellingSalesmanProblem % python tester.py CAMPUS.CSV 2 1000 0.01
Initial state: SB
Genetic Algorithm:
                          Iterations: 1000.0, Mutation Probability: 0.01
Command Line Parameters:
Initial Solution: SB, AL, AM, CH, CH2, CH3, CTAG, CTAR, EGF, ERB, FB, FH, GH, GL, HH, HP, IITRI, ITR, KH, KH2, KP, MB, MH, MM, MSV, MTCC, PH, PS, Q, RE, SF, S
H, SSV, TBC, TC, TN, TS, VC1, VC2, WH
Final Solution: SB, AL, AM, CH, CH2, CH3, CTAG, CTAR, EGF, ERB, FB, FH, GH, GL, HH, HP, IITRI, ITR, KH, KH2, KP, MB, MH, MM, MSV, MTCC, PH, PS, Q, RE, SF, SH,
SSV, TBC, TC, TN, TS, VC1, VC2, WH
Number of Iterations: 1000.0
Execution Time: 4.421558875
Complete Path Cost: 200.67859620350168
```

```
(base) matthewmuranaka@dhcp251 TravellingSalesmanProblem % python tester.py CAMPUS.CSV 1 1000 0.01
Initial state: SB
Simulated Annealing:
Command Line Parameters:
                           Temperature: 1000.0, Cooling: 0.01
Initial Solution: SB, AL, AM, CH, CH2, CH3, CTAG, CTAR, EGF, ERB, FB, FH, GH, GL, HH, HP, IITRI, ITR, KH, KH2, KP, MB, MH, MM, MSV, MTCC, PH, PS, Q, RE, SF, S
H, SSV, TBC, TC, TN, TS, VC1, VC2, WH
Final Solution: SB, KP, ITR, CH3, PS, IITRI, TN, SH, MB, GL, MTCC, AL, MM, PH, SSV, KH2, HH, AM, Q, CH2, FH, CTAR, SF, VC1, TBC, VC2, TS, RE, CH, HP, MH, MSV,
CTAG, KH, EGF, FB, ERB, WH, TC, GH
Number of Iterations: 389
Execution Time: 0.04000275000000003
Complete Path Cost: 216.03463087839117
```