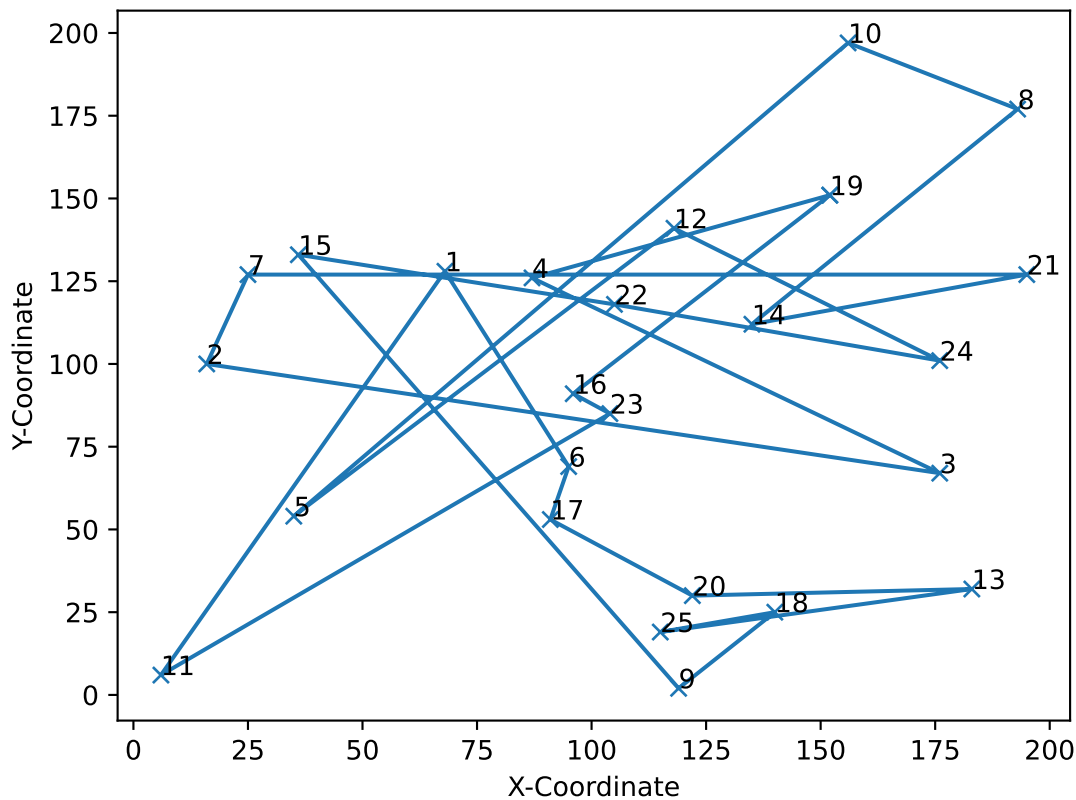
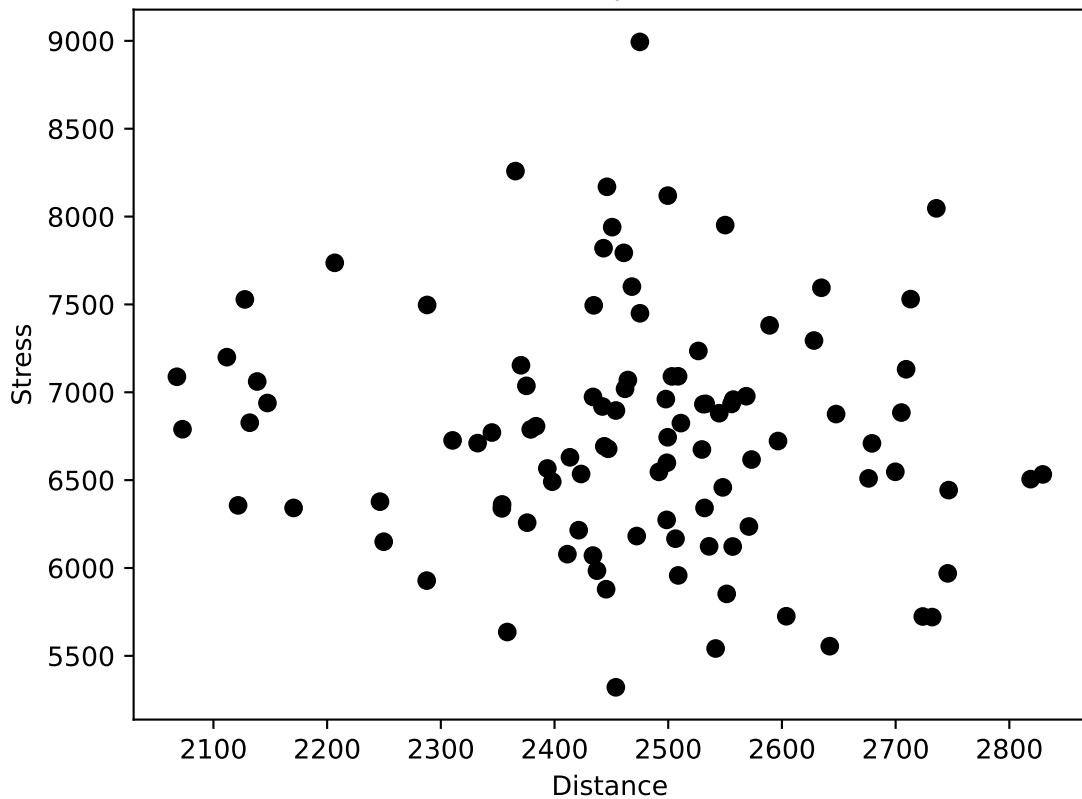


[C1_(68,128)_(T:8), C2_(16,100)_(T:14), C3_(176,67)_(T:7), C4_(87,126)_(T:27), C5_(35,54)_(T:38),
C6_(95,69)_(T:1), C7_(25,127)_(T:12), C8_(193,177)_(T:23), C9_(119,2)_(T:4), C10_(156,197)_(T:11),
C11_(6,6)_(T:9), C12_(118,141)_(T:6), C13_(183,32)_(T:39), C14_(135,112)_(T:24), C15_(36,133)_(T:9),
C16_(96,91)_(T:12), C17_(91,53)_(T:16), C18_(140,25)_(T:37), C19_(152,151)_(T:24), C20_(122,30)_(T:15),
C21_(195,127)_(T:31), C22_(105,118)_(T:3), C23_(104,85)_(T:25), C24_(176,101)_(T:12), C25_(115,19)_(T:26)]

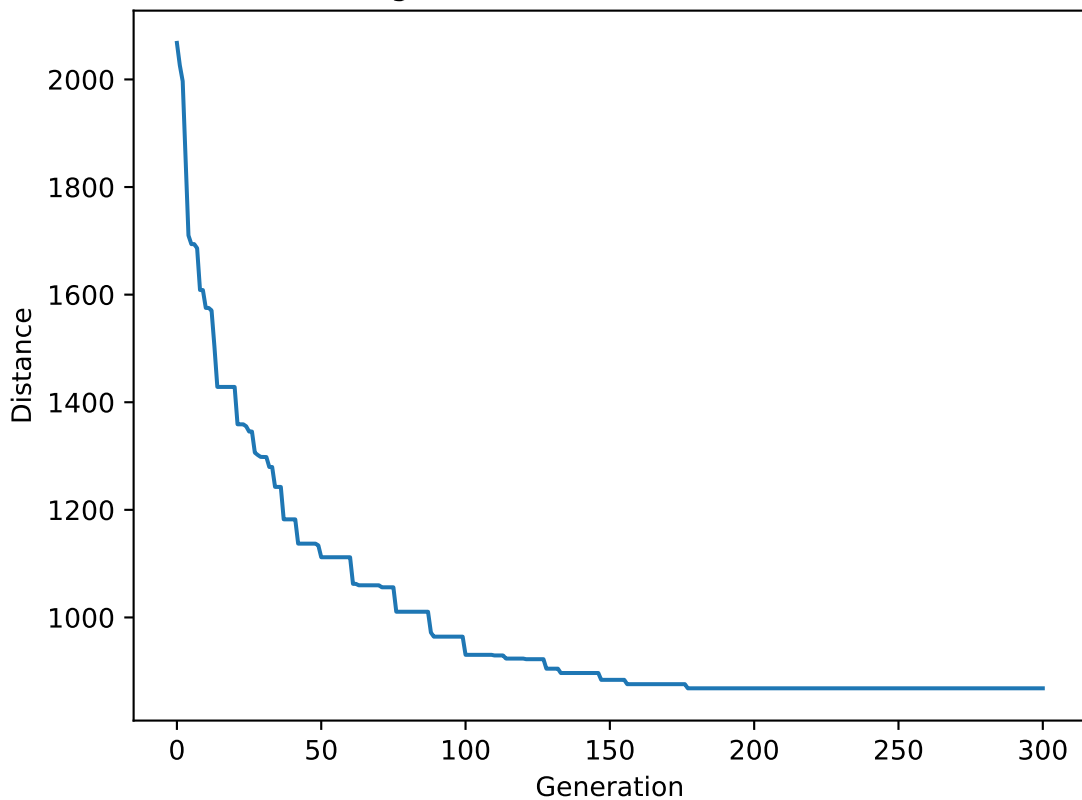
Best initial route



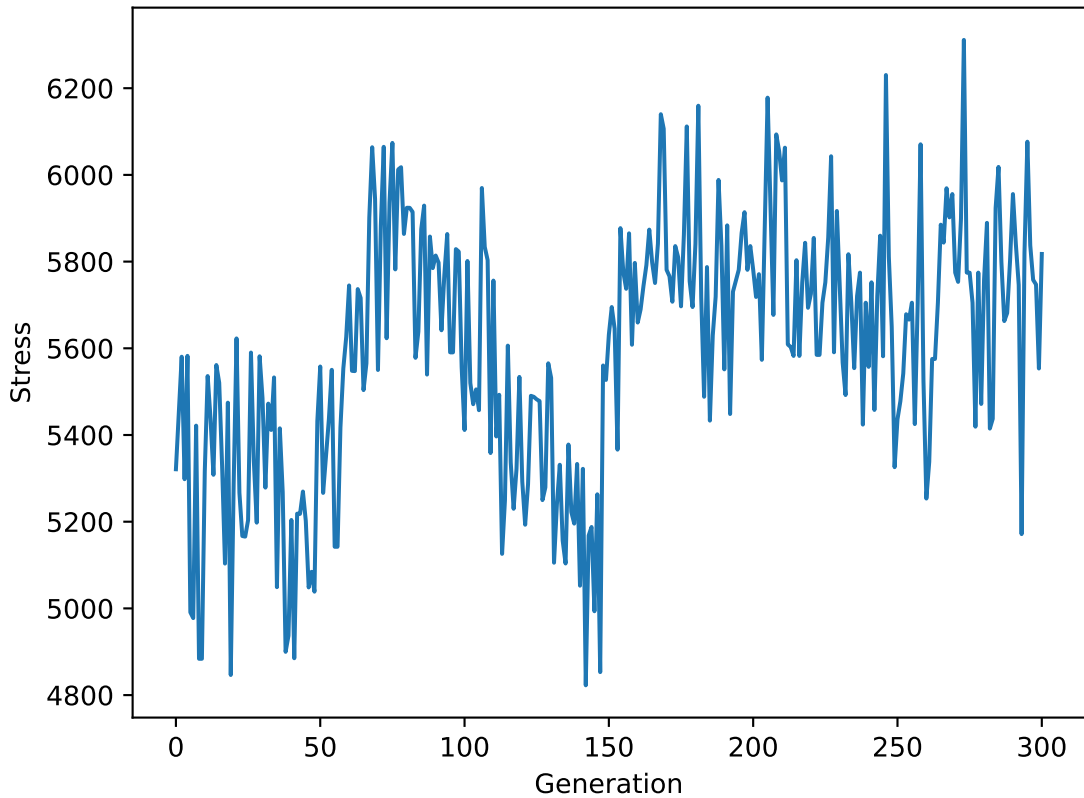
Initial Population



Progress of Distance Minimization

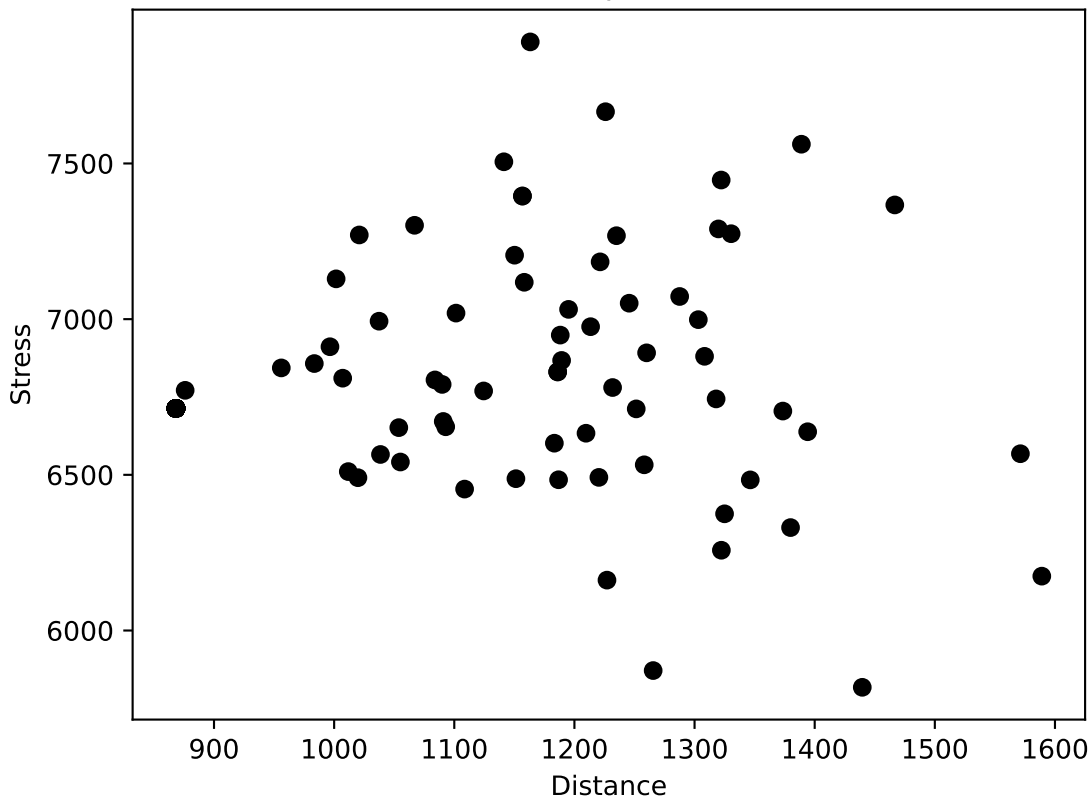


Progress of Stress Minimization



Initial distance : 2067.887440926547
Initial stress: 7088.2
Initial objective: 2067.887440926547
Final objective: 868.2941021068359
Final distance : 868.294102106836
Final stress: 6713.4

Final Population



[C11₋(6,6)₋(T:9), C2₋(16,100)₋(T:14), C7₋(25,127)₋(T:12), C15₋(36,133)₋(T:9), C1₋(68,128)₋(T:8),
C4₋(87,126)₋(T:27), C22₋(105,118)₋(T:3), C14₋(135,112)₋(T:24), C12₋(118,141)₋(T:6), C19₋(152,151)₋(T:24),
C10₋(156,197)₋(T:11), C8₋(193,177)₋(T:23), C21₋(195,127)₋(T:31), C24₋(176,101)₋(T:12), C3₋(176,67)₋(T:7),
C13₋(183,32)₋(T:39), C18₋(140,25)₋(T:37), C20₋(122,30)₋(T:15), C9₋(119,2)₋(T:4), C25₋(115,19)₋(T:26),
C17₋(91,53)₋(T:16), C6₋(95,69)₋(T:1), C23₋(104,85)₋(T:25), C16₋(96,91)₋(T:12), C5₋(35,54)₋(T:38)]

Best final route

