How to compile and run:

Compile file : cd to the folder and run "make". The make file is already included.

Run: ./TSP init_temperature num_iteration

Best result I get:

Tour length = 3328.13

Final Path:
PortArthur Lufkin Longview Tyler Greenville Paris Sherman Dallas FortWorth Waco
Temple Killeen Austin CollegeStation Hooks Houston Galveston Palacios Victoria
ChaseNAS Rockport CorpusChristi Alice Kingsville Harlingen Brownsville Mcallen
Laredo Cotulla Hondo SanAntonio Kerrville Junction DelRio Sanderson Marfa ElPaso
Guadalupe Wink Midland BigSky BigSpring SanAngelo Abilene Brownwood Stephenville
MineralWells Wichita Childress Lubbock Plainview Amarillo Dalhart

I use:
init_temperature = 60 and num_iteration = 500000

The output for this is in the folder, named "result". If you want to see the result
in windows, you can add the file extention ".txt".