

# Andrey Hololovich

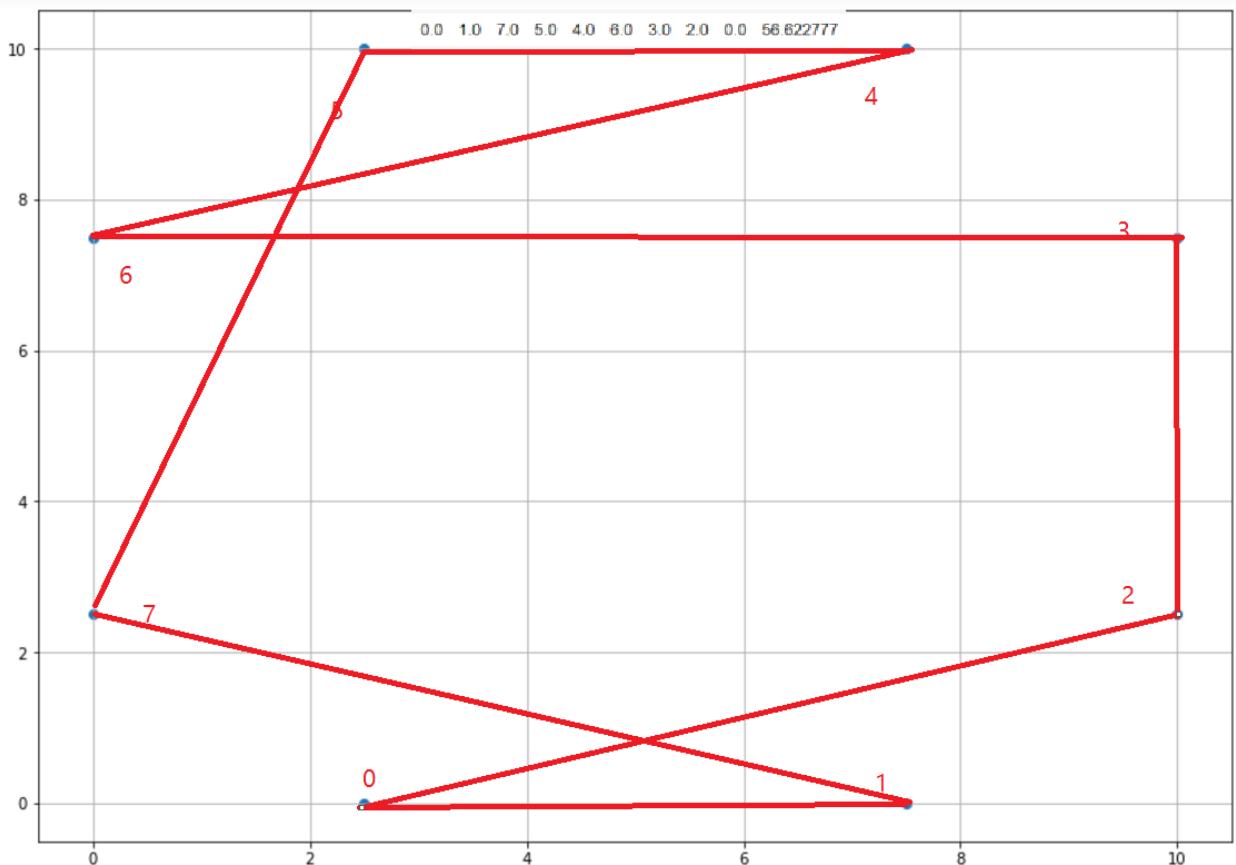
11.15.2017

Start:

Cities: distance:

0.0	6.0	5.0	2.0	3.0	1.0	4.0	7.0	0.0	59.095660
0.0	7.0	3.0	6.0	2.0	5.0	1.0	4.0	0.0	78.863495
0.0	6.0	3.0	4.0	1.0	5.0	2.0	7.0	0.0	66.763704
0.0	4.0	6.0	1.0	5.0	7.0	3.0	2.0	0.0	72.864704
0.0	2.0	3.0	6.0	7.0	1.0	5.0	4.0	0.0	63.172068
0.0	1.0	7.0	5.0	4.0	6.0	3.0	2.0	0.0	56.622777
0.0	6.0	2.0	7.0	5.0	3.0	4.0	1.0	0.0	63.432956
0.0	2.0	3.0	1.0	5.0	6.0	4.0	7.0	0.0	57.575092
0.0	1.0	4.0	2.0	6.0	7.0	5.0	3.0	0.0	65.504024
0.0	2.0	7.0	6.0	3.0	5.0	1.0	4.0	0.0	73.172068

Best of 10:

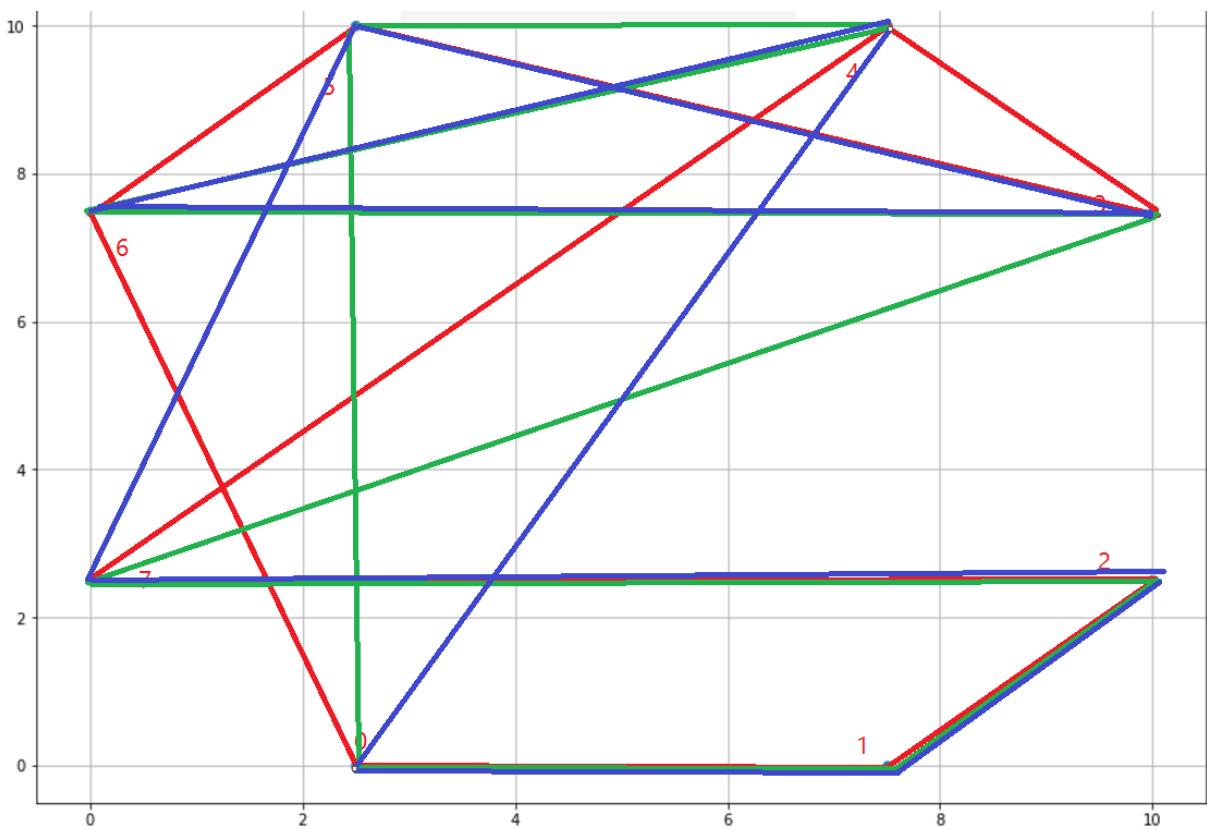


### Intermediate:

## Cities:

distance:

0.0	1.0	2.0	7.0	3.0	6.0	4.0	5.0	0.0	62.621568
0.0	1.0	2.0	7.0	3.0	6.0	5.0	4.0	0.0	59.431748
0.0	1.0	2.0	7.0	4.0	3.0	5.0	6.0	0.0	52.024592
0.0	1.0	2.0	7.0	4.0	3.0	6.0	5.0	0.0	56.213203
0.0	1.0	2.0	7.0	4.0	5.0	3.0	6.0	0.0	59.953524
0.0	1.0	2.0	7.0	4.0	5.0	6.0	3.0	0.0	58.284271
0.0	1.0	2.0	7.0	4.0	6.0	3.0	5.0	0.0	64.953524
0.0	1.0	2.0	7.0	4.0	6.0	5.0	3.0	0.0	59.095660
0.0	1.0	2.0	7.0	5.0	3.0	4.0	6.0	0.0	53.693844
0.0	1.0	2.0	7.0	5.0	3.0	6.0	4.0	0.0	63.432956

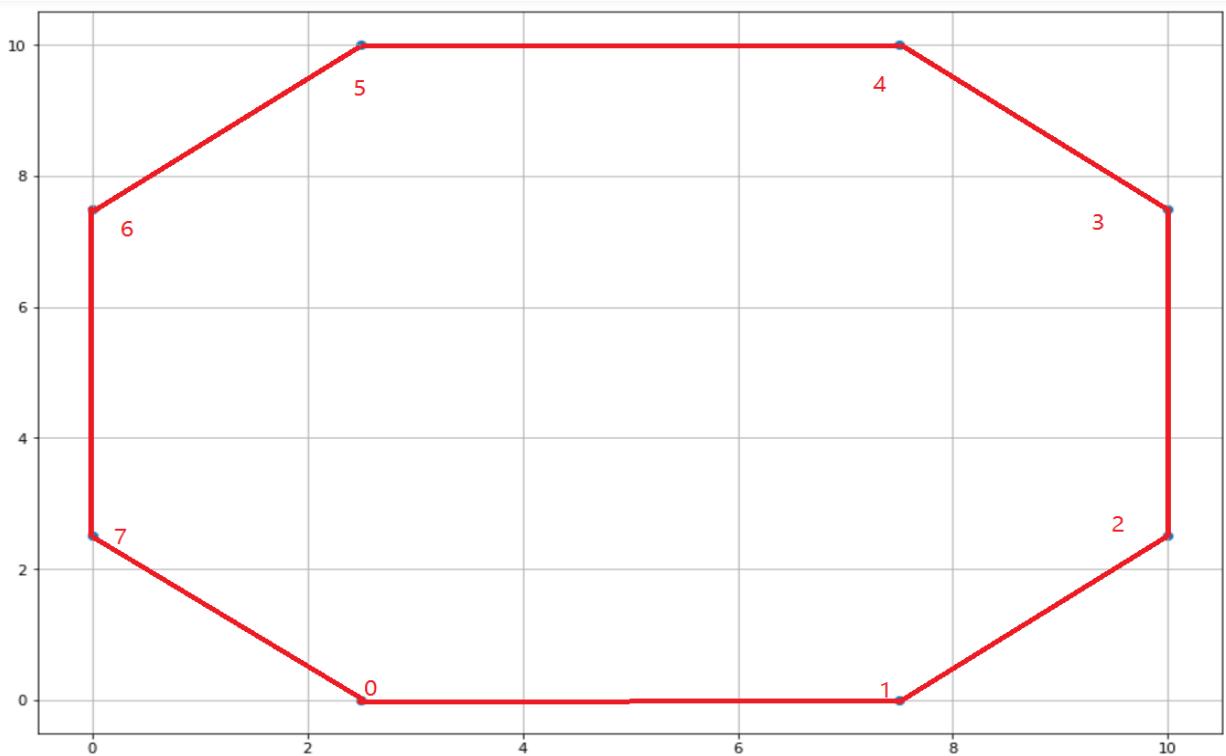


Finish:

Cities:

distance:

0	1	2	3	4	5	6	7	8	dist
0	1	2	3	4	5	6	7	0	34.142136
0	7	6	5	4	3	2	1	0	34.142136



Fitness:

