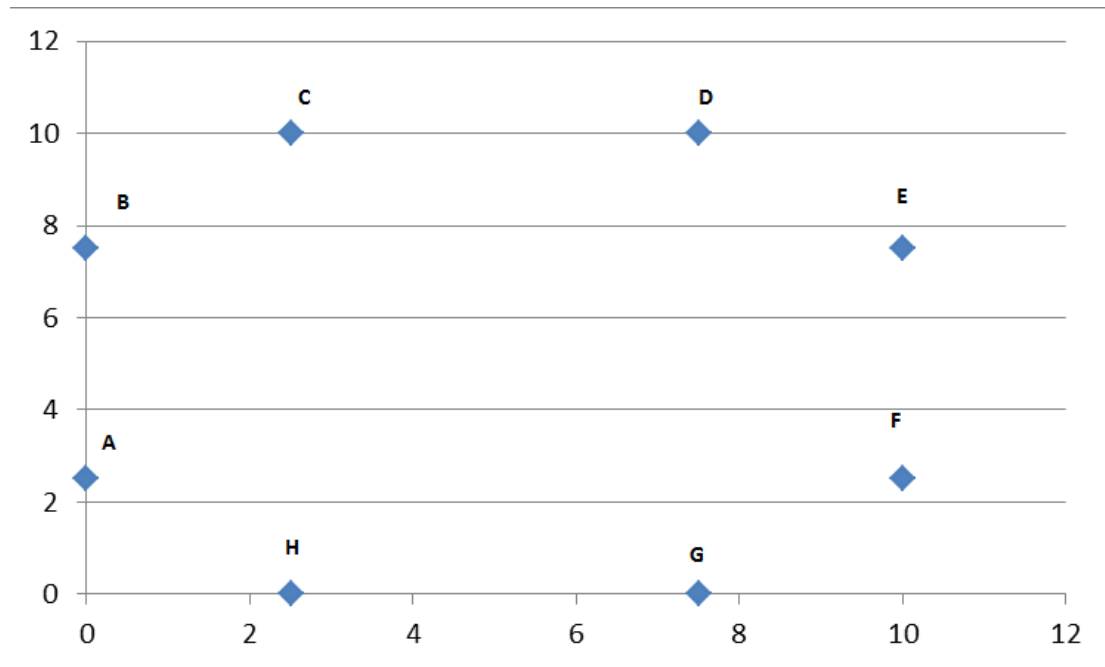


Misha Shimchuk

15.11.2017

City map



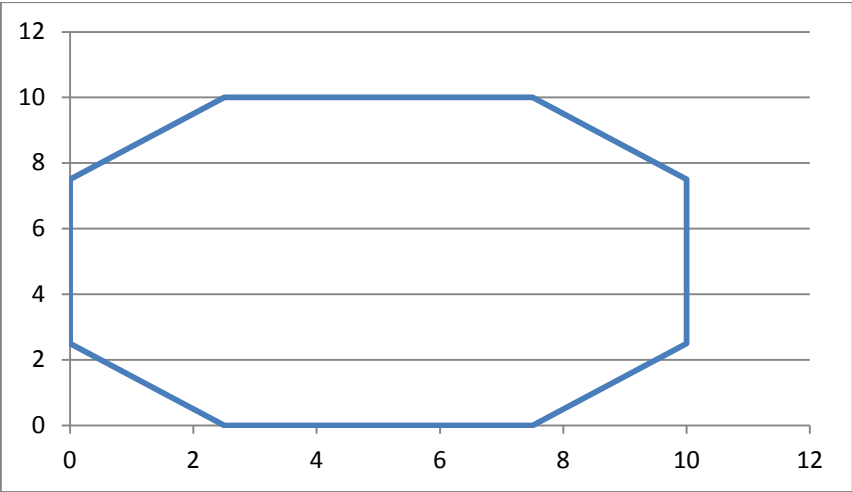
Coordination city

City	Coordinate	X	Y
A		0	2,5
B		0	7,5
C		2,5	10
D		7,5	10
E		10	7,5
F		10	2,5
G		7,5	0
H		2,5	0

Matrix size of city

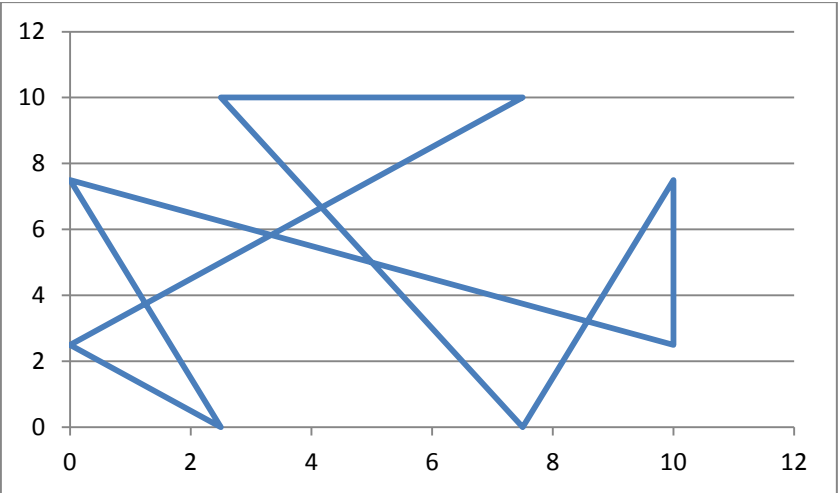
	A	B	C	D	E	F	G	H
A	0	5	7,9057	10,6066	11,1803	10	7,9057	3,5355
B	5	0	3,5355	7,9057	10	11,1803	10,6066	7,9057
C	7,9057	3,5355	0	5	7,9057	10,6066	11,1803	10
D	10,6066	7,9057	5	0	3,5355	7,9057	10	11,1803
E	11,1803	10	7,9057	3,5355	0	5	7,9057	10,6066
F	10	11,1803	10,6066	7,9057	5	0	3,5355	7,9057
G	7,9057	10,6066	11,1803	10	7,9057	3,5355	0	5
H	3,5355	7,9057	10	11,1803	10,6066	7,9057	5	0

Path: A-B-C-D-E-F-G-H-A



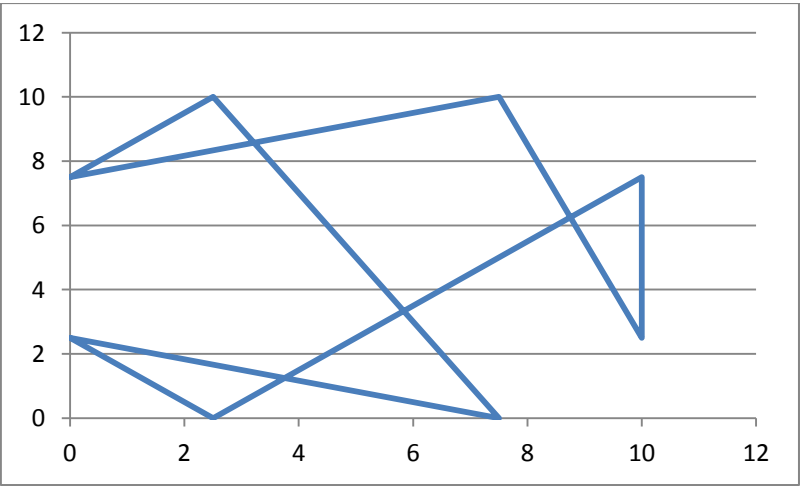
Distance: 34.142

Path: A-D-C-G-E-F-B-H-A



Distance: 61.8878

Path: A-G-C-B-D-F-E-H-A



Distance: 57.575

Best path: A-B-C-D-E-F-G-H-A

Fitness

