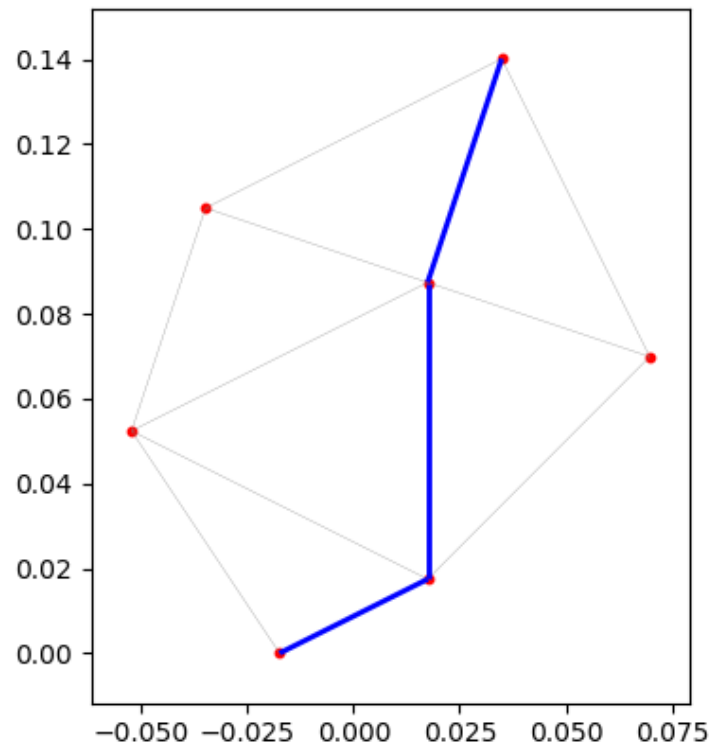


Sample

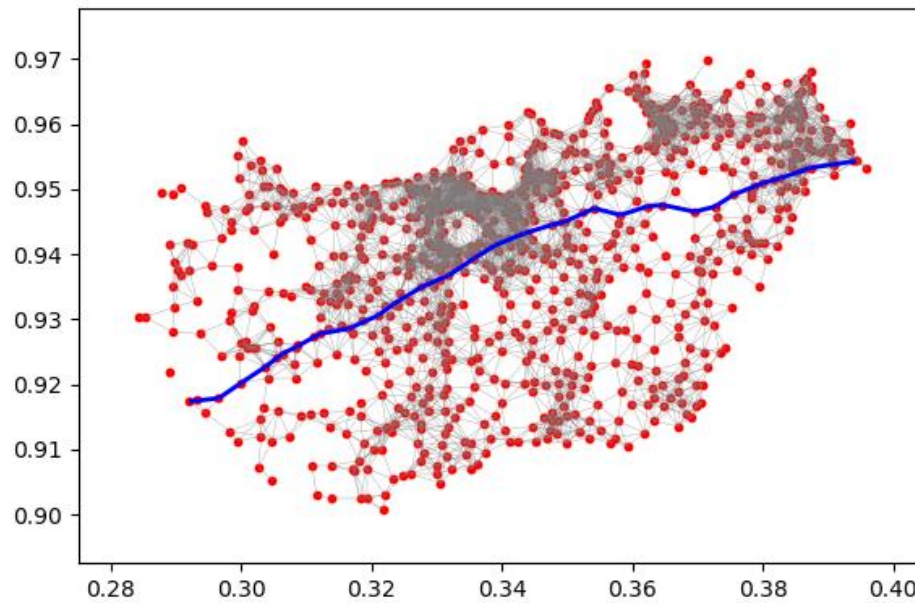


The cheapest path between city 0 and city 5 costs: 0.21934542403665458

[0, 4, 3, 5]

Function	Time (sec)
read_coordinate_file	0
construct_graph_connections	0.0156
construct_graph	0
Calculate shortest path (task 6+7)	0
Entire program without fast_graph_connections	0.0156
Entire program <i>with</i> fast_graph_connections	

Hungary



The cheapest path between city 311 and city 702 costs: 0.19371042011238587

[311, 19, 460, 629, 269, 236, 740, 519, 571, 313, 218, 161, 158, 791, 615, 44, 395, 123, 580, 114, 253, 836, 73, 35, 424, 503, 789, 200, 702]

Germany