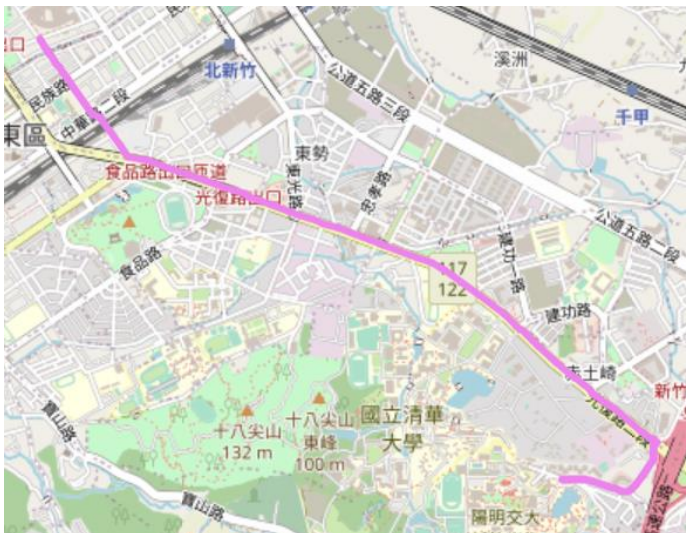


Test 1 :

The number of nodes in the path found by BFS: 88
Total distance of path found by BFS: 4978.882000000005 m
The number of visited nodes in BFS: 4273



The number of nodes in the path found by UCS: 89
Total distance of path found by UCS: 4367.881 m
The number of visited nodes in UCS: 5231



The number of nodes in the path found by A* search: 89
Total distance of path found by A* search: 4367.881 m
The number of visited nodes in A* search: 261



Test 2 :

The number of nodes in the path found by BFS: 60
Total distance of path found by BFS: 4215.521 m
The number of visited nodes in BFS: 4606



The number of nodes in the path found by UCS: 63
Total distance of path found by UCS: 4101.84 m
The number of visited nodes in UCS: 7453



The number of nodes in the path found by A* search: 63
Total distance of path found by A* search: 4101.84 m
The number of visited nodes in A* search: 1244



Test 3 :

The number of nodes in the path found by BFS: 183

Total distance of path found by BFS: 15442.395000000002 m

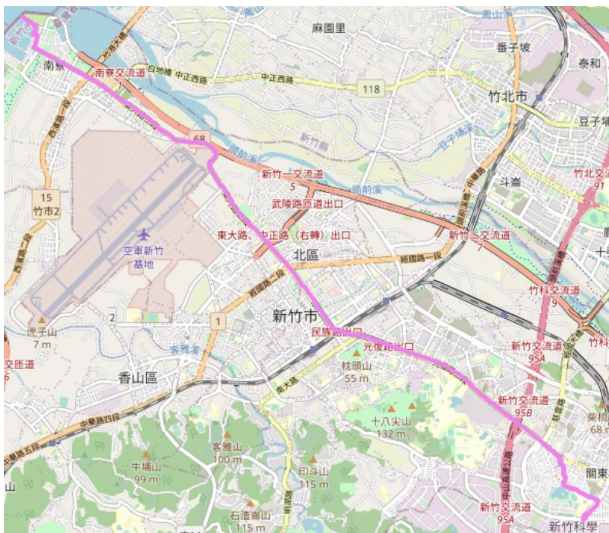
The number of visited nodes in BFS: 11241



The number of nodes in the path found by UCS: 288

Total distance of path found by UCS: 14212.412999999997 m

The number of visited nodes in UCS: 12311



The number of nodes in the path found by A* search: 288

Total distance of path found by A* search: 14212.412999999997 m

The number of visited nodes in A* search: 7570

