Q1.2 The Writing Component

1.2.a)

The count of node expansions varies by the depth limit set by user. At depth limit= 50 the node expansion count is 12638

1.2.b)

Node Expansions BFS: 79479

1.2.c)

Node Expansions UCS: 51471

1.2.d)

Node Expansions A* Manhattan: 250

1.2.e)

Node Expansions A* SLD: 373