Explain which algorithm worked better in your case?

Ans: Time taken by Breadth First Search Traversal = 0.002471688483275281

Time taken by Depth First Search Traversal = 0.001269901104468727

Here, the time taken by DFS is less than BFS and also if we look at the DFS tree and BFS tree generated in bfs\_tree.png and dfs\_tree.png the nodes expanded in case of dfs is less than that in bfs.

So in my case, the DFS search algorithm worked better in terms of time and also space.