Readme:

1. I have written 5 files in Search folder.
   - Search.py
   - Dfs.py
   - Astar.py
   - Rbfs.py
   - Creategraph.py

2. Python version used is 3.7.3

3. For creating graph, I have used **networkx** package of python and to run the program it is required to have network

4. To execute the program, you can use python Search.py <algorithm name> <heuristic value> <source> <destination> You do not have to write <> when putting values.

5. Output of program –
   - Output will be number of expanded nodes
   - Maximum size of queue maintained
   - Length of final path
   - Actual path

6. Please use same letters for source and destination as mentioned in the roads.txt file. Please consider upper and lower case too