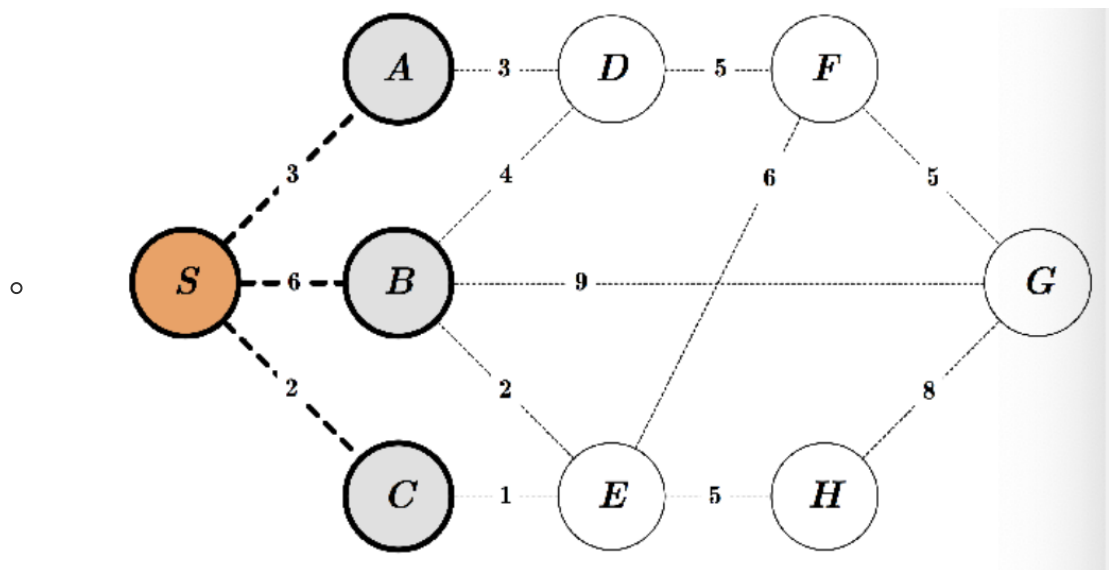
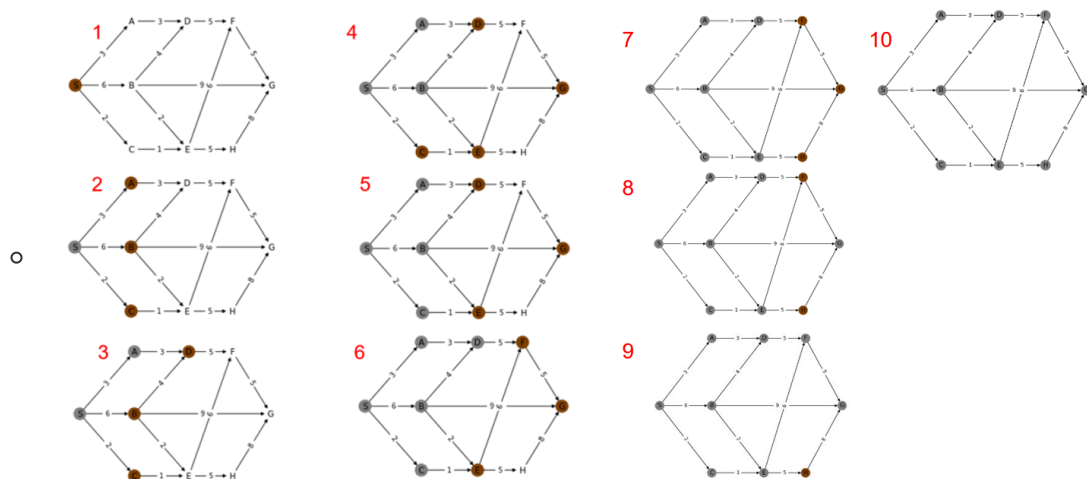


Uninformed Search

- Use Python to implement the search methods you learned in class (BFS, DFS, UCS). Complete at least one of them to complete the lab exercises.
- Read the file and build a weighed directed-graph. When reading nodes from the file, the first node is the start node and the last node is the end node.
- There are 2 test cases.
- When dealing with nodes under the same situation, pop them by alphabet order eg .When BFS faces with A and B with same situation, pop A first then pop B.
- For test case 1:

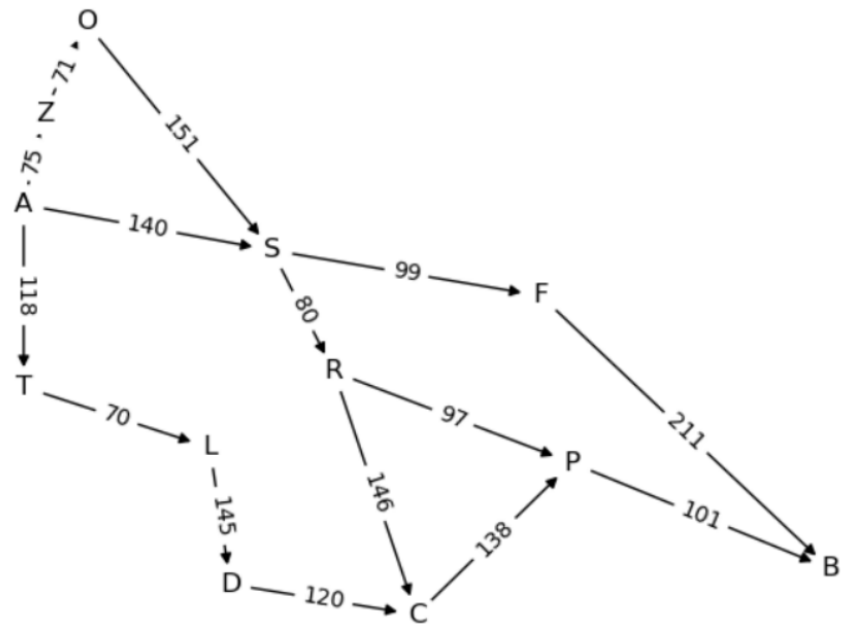


- We start from node "S"
- An example BFS answer of test case 1:



- For test case 2:

o



o We start from node "A"