## 1.txt

```
Enter number of Nodes and Edges respectively
6 9
Enter your type
1.For directed graph [1]
2.For undirected graph [0]
1
Enter Edge
1 6
Enter Edge
1 2
Enter Edge
1 5
Enter Edge
6 2
Enter Edge
5 6
Enter Edge
6 3
Enter Edge
2 3
Enter Edge
5 4
Enter Edge
3 4
Your adjecency Matrix is given as:
Your directed graph is:0 0 0 0 0 0
010011
001000
000100
000000
000101
011000
Choose the traversal method:

    Depth First Traversal (DFS)

2. Breadth First Traversal (BFS)
2
Enter the starting node for BFS: 1
1 2 5 6 3 4
```