

```
Enter no of vertices: 4
Enter no of edges:
6
Enter source: 1
Enter destination: 2
Enter source: 1
Enter destination: 3
Enter source: 1
Enter destination: 4
Enter source: 2
Enter destination: 3
Enter source: 2
Enter destination: 4
Enter source: 3
Enter destination: 4
Enter the starting vertex for BFS: 1
Following is Breadth First Traversal (starting from vertex 1):
1 3 2
```

```
Enter no of vertices: 4
Enter no of edges: 6
Enter source: 1
Enter destination: 2
Enter source: 1
Enter destination: 3
Enter source: 1
Enter destination: 4
Enter source: 2
Enter destination: 3
Enter source: 2
Enter destination: 4
Enter source: 3
Enter destination: 4
Following is Depth First Traversal (starting from vertex 0):
0 3 2 1
```

---