

C:\Users\BMSCE\Desktop\1BF X +

```
Enter number of vertices: 4
Enter adjacency matrix:
1 0 0 1
1 1 1 0
1 0 1 0
1 1 0 0
Enter starting vertex: 1
BFS traversal: 1 0 2 3
Process returned 0 (0x0) execution time : 884.981 s
Press any key to continue.
```

```
printf("BFS traversal");  
BFS(start);  
return 0;
```

g. ~~Output: 0-4-3-2-1~~ (0-3-2-1-4) depth first
BFS traversal

Output: 0-4-3-2-1

Enter number of vertices: 4

Enter adjacency matrix:

1 0 0 1

0 1 1 0

0 1 0 0

1 0 0 0

v. Enter starting vertex: 1

BFS traversal: 1 0 2 3.

"BFS traversal" function

