

2. DFS Traversal:-

a b c e d f g h

Stack:-

c 4, 1

c 3, 2

b 2, 3

a 1, 6

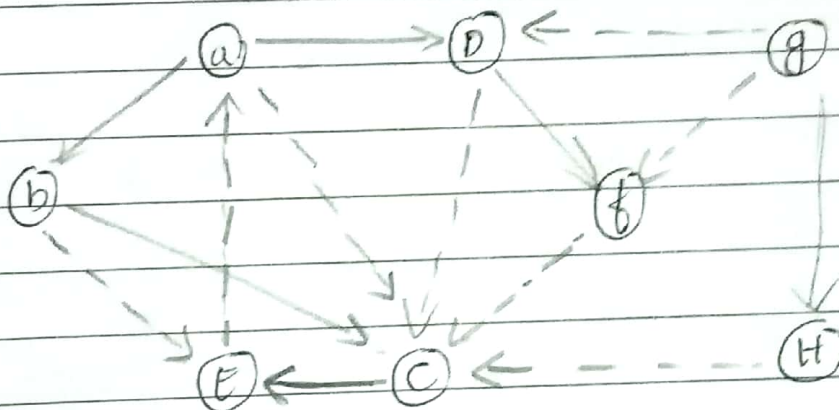
f 6, 4

d 5, 5

h 8, 7

g 7, 8

Graph:-



BFS Traversal:-

a b c d e f g h

Queue:-

a 1 b 2 c 3 d 4 e 5 f 6 g 7 h 8

Graph:-

