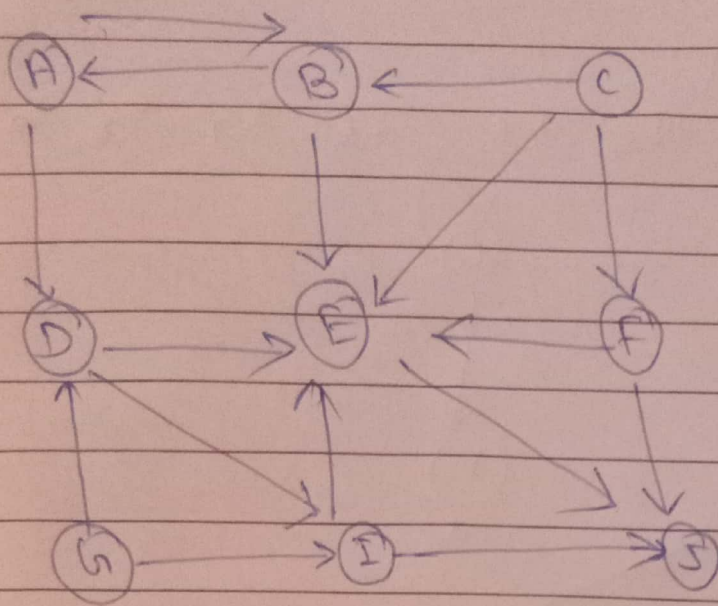


BFS and DFS traversal



DFS traversal or stack traversal

A B E D I C F G

stack traversal

G: 9, 11

F: 8, 9

C: 7, 10

I: 6, 5

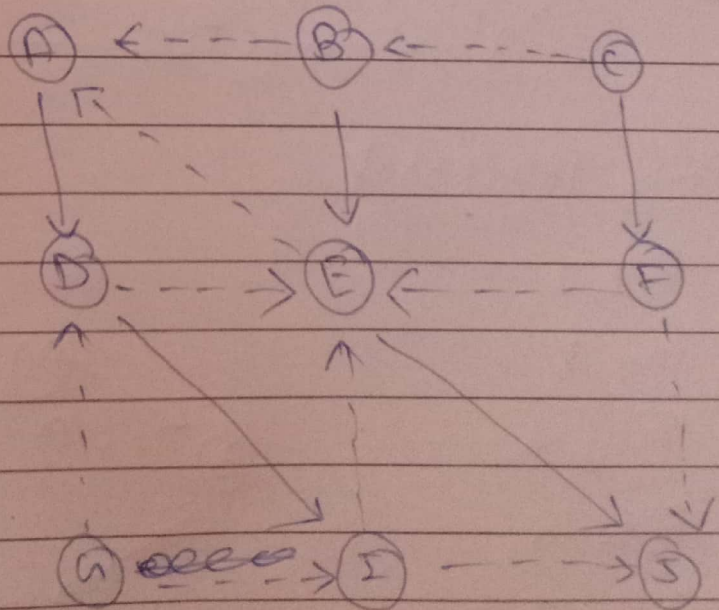
D: 5, 6

J: 4, 1

E: 3, 2

B: 2, 3

A: 1, 7



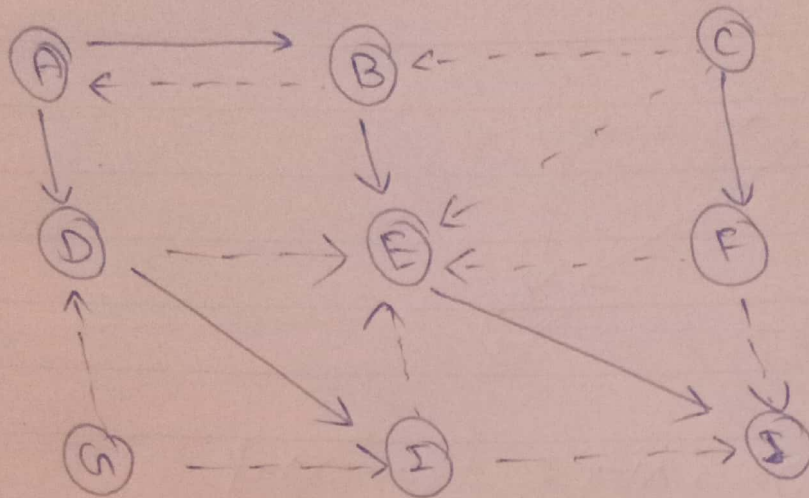
Teacher's Signature : _____

BFS traversal:

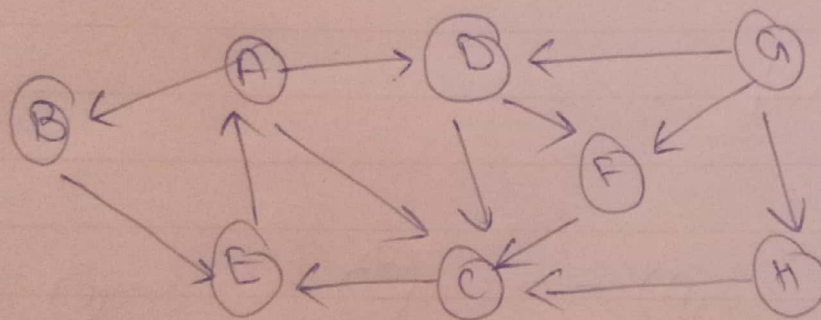
A B D E I J C F G

Queue traversal

A₁ B₂ D₃ E₄ I₅ J₆ C₇ F₈ G₉



Q2



DFS traversal

H 8, 7

G 7, 8

F 6, 4

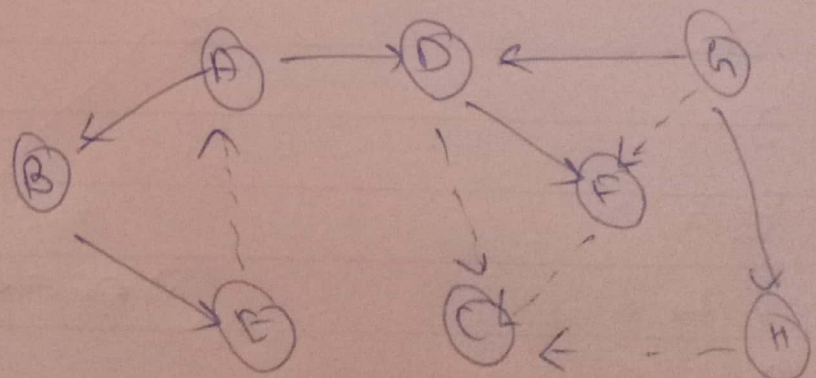
D 5, 5

C 4, 3

E 3, 1

B 2, 3

A 1, 6



BFS

A₁ B₂ C₃ D₄ E₅ F₆ G₇ H₈