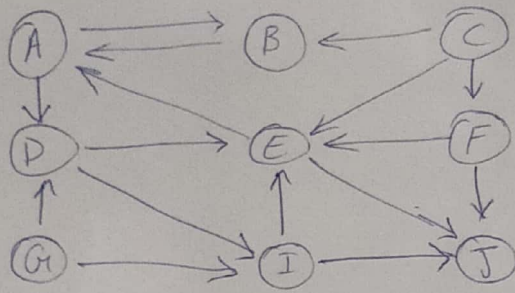


1)

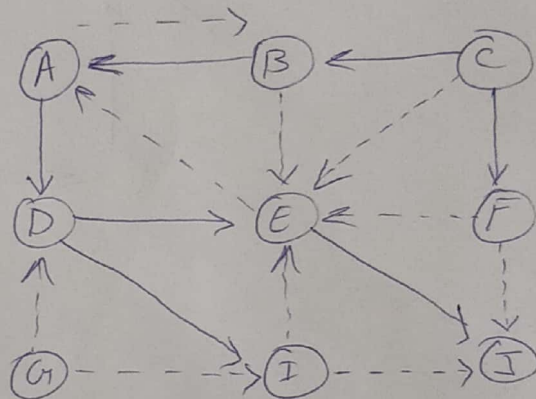


Consider 'c' as
Starting vertex.

DFS

Stack

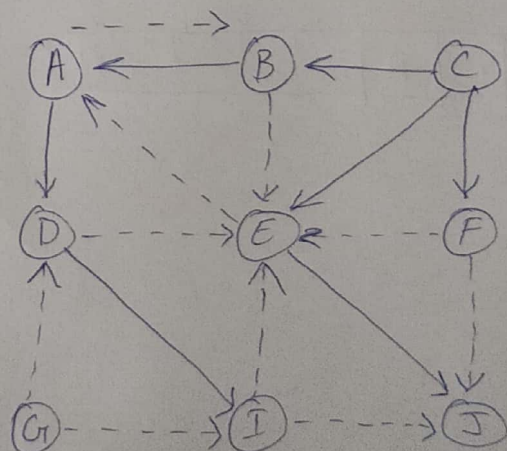
F_{8,7}
I_{7,3}
J_{6,1}
E_{5,2}
D_{4,4}
A_{3,5}
B_{2,6}
C_{1,8}
G_{9,9}



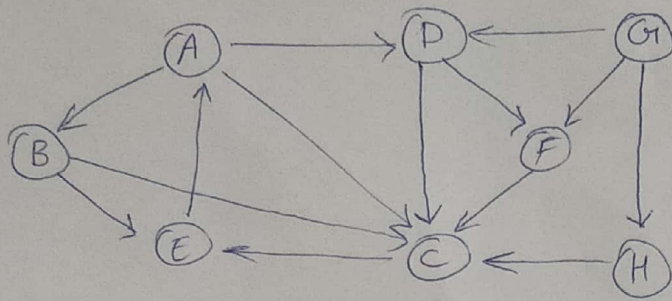
BFS

Queue

C B E F A J D I G



2)



DFS

Stack

H_{8,7}

G_{7,8}

F_{6,2}

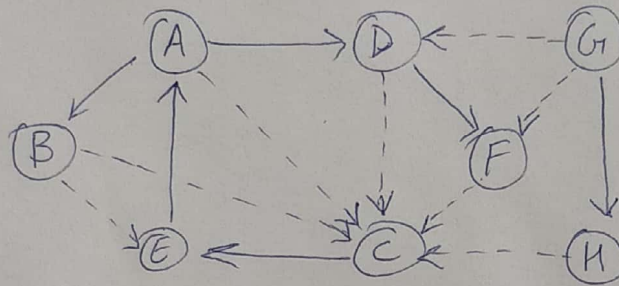
D_{5,3}

B_{4,1}

A_{3,4}

E_{2,5}

C_{1,6}



BFS

Queue

