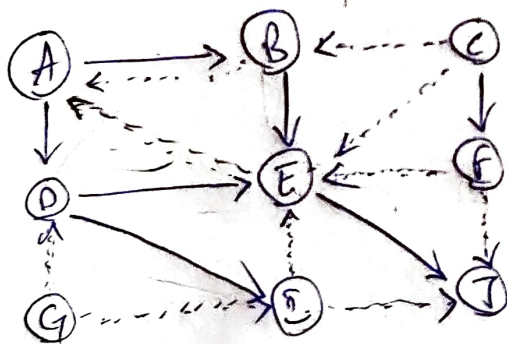


# 15<sup>th</sup> April Assignment

① BFS.

A B D E I J G C F.



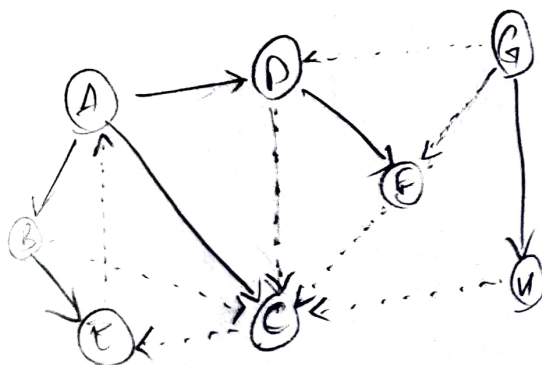
Queue: 

A	B	D	E	I	J	G	C	F
---	---	---	---	---	---	---	---	---

→ C B E F A J D I G.  
→ G D I E S A B C F

② BFS

result → A B C D E F G H

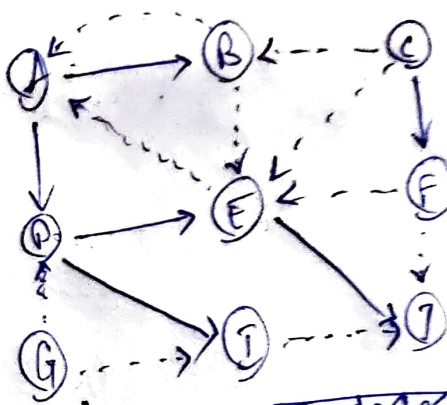
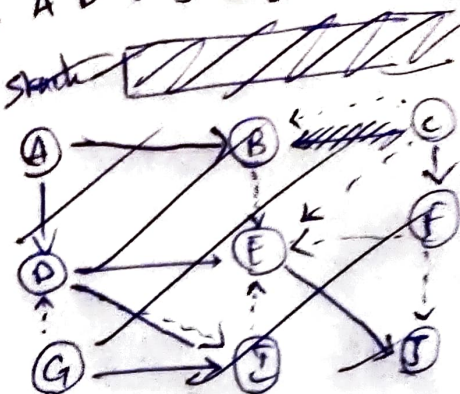


Queue: 

A	B	C	D	E	F	G	H
---	---	---	---	---	---	---	---

DFS.

A D E J B G C F.

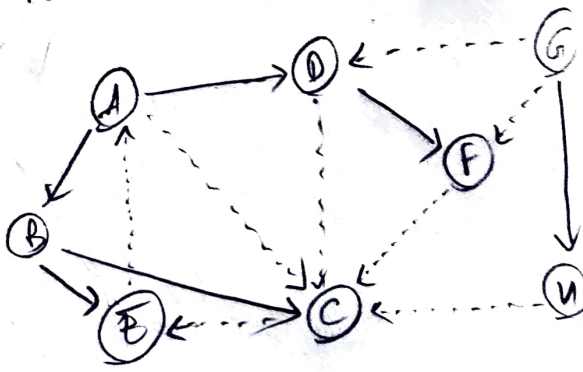


Stack: 

A	B	E	J	I	B	A	F
---	---	---	---	---	---	---	---

DFS.

result → A B E C D F G H



Stack: 

A	B	E	C	D	F	G	H
---	---	---	---	---	---	---	---