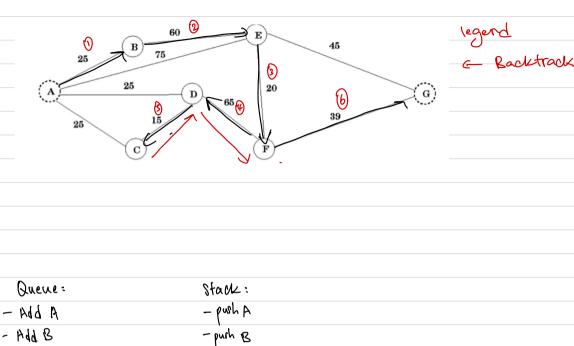
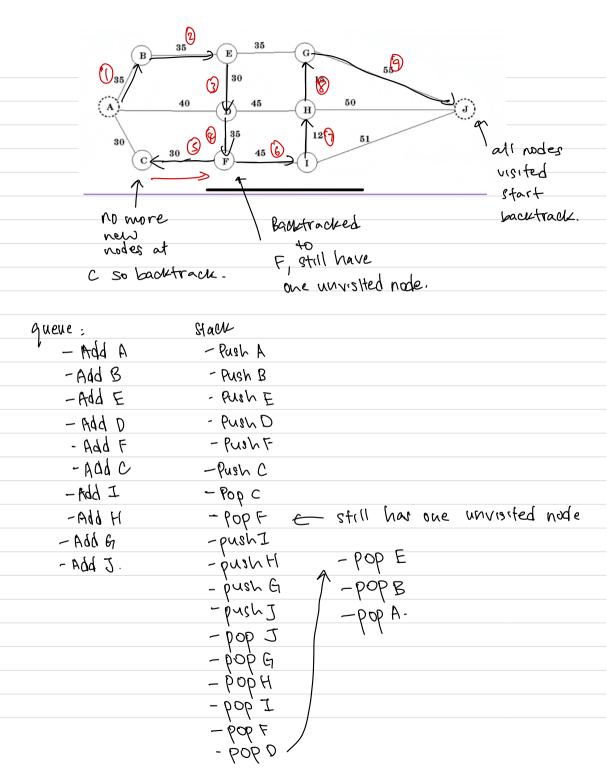
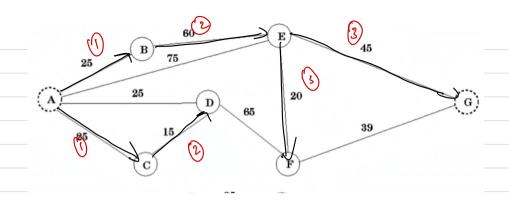
Depth-First Scarch.



- KOO A	- kmu L	
- Add B	- purh 18	
- AddE	- push F	
- 499 E	- fush D	
- Add D	- Push C	
-Add C	-pop c = start badetro	acking, no new
- Add G.	-pop D node	
	-popf	
	-push & theres	still an unvisited
	- pop G node	on frode.
	- pop E	
	- pop B	
	- Pop A.	
	'	





BFS Tree queue

-Add vertex A enquerre A dequeue A

endrens B - Add vertex B

- Add cdge(AB)
- Add vertex C enqueue C

- Add edge (A,C)

- Add vertex D

- Add edge (C,D)

- Add vertex E dequeue B enqueue E

- Add edge (B,E)

dequeue E - Add vertex F

-Add edge (E,F) enqueue F -Add vertex G

enqueue G

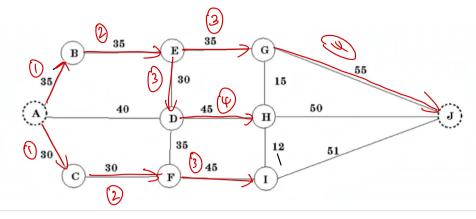
dequeue C

enquere D

dequence D dequeue F dequeur G

no more unvisited nodes.

- Add edge (E, G)



BFS Tree queue

Add vertex A enqueue A

Add vertex B dequeue A

Add edge (A/B) enqueue B

Add vertex C enqueue C

Add edge (AF)

Add vertex E dequeue B Add edge (B,E) enqueue E

Add vertex F dequeue C Add edge (C,F) enqueue F.

Add vertex D

Add edge (E,D)

Add vertex G

Add edge (E,G)

Add edge (E,G)

Add vertex I dequeue F

Add edge (F,I) enqueue I

Add vertex H dequeue D

Add odge (P,H) enqueue H.

Add vertex J dequeue G

Add vertex J dequeue J

Add vertex J dequeue J

Add vertex H

Add vertex J

Add vertex H

Add vertex J

Add vertex H

Add vertex H

Add vertex H

Add vertex H

Add vertex J

Add vertex H

Add vertex J

Add vertex J