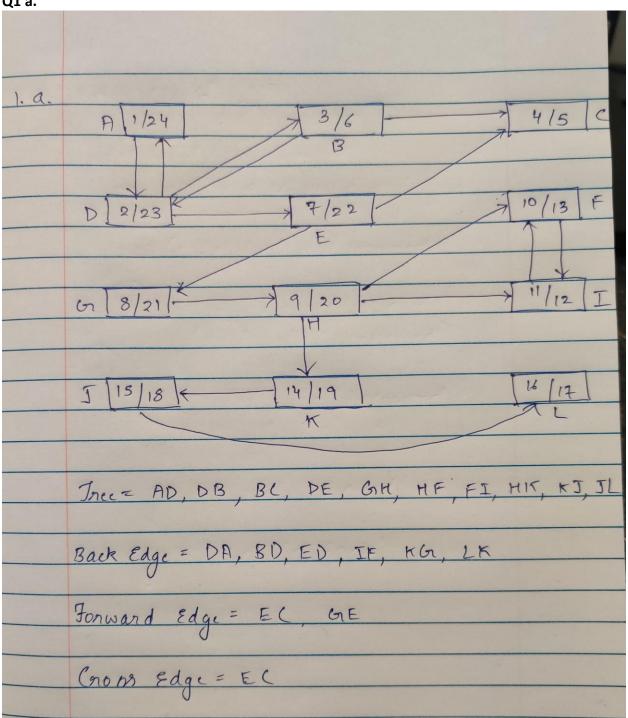
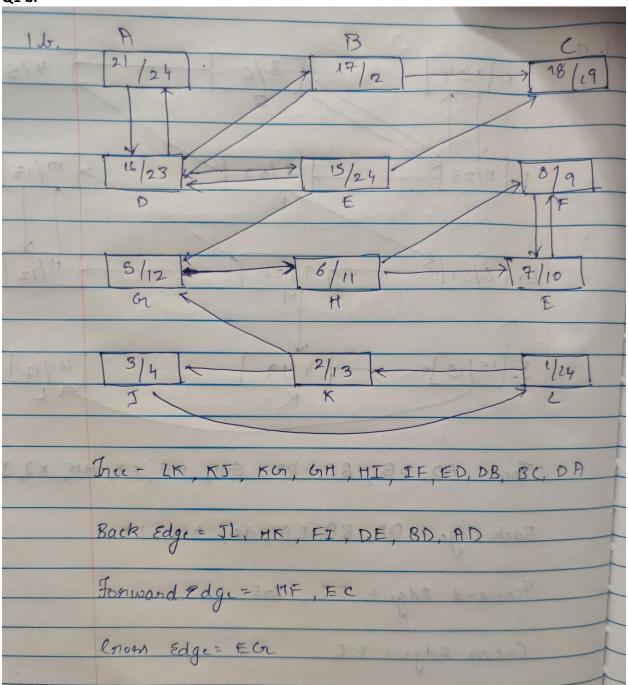
## CS590 – Algorithms Assignment 5 Name: Sushant Bhat

CWID: 10474365

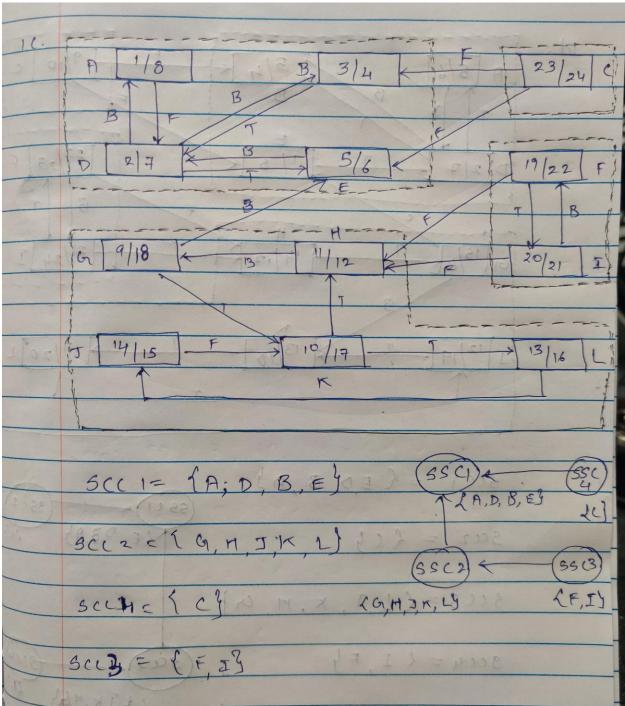
Q1 a.

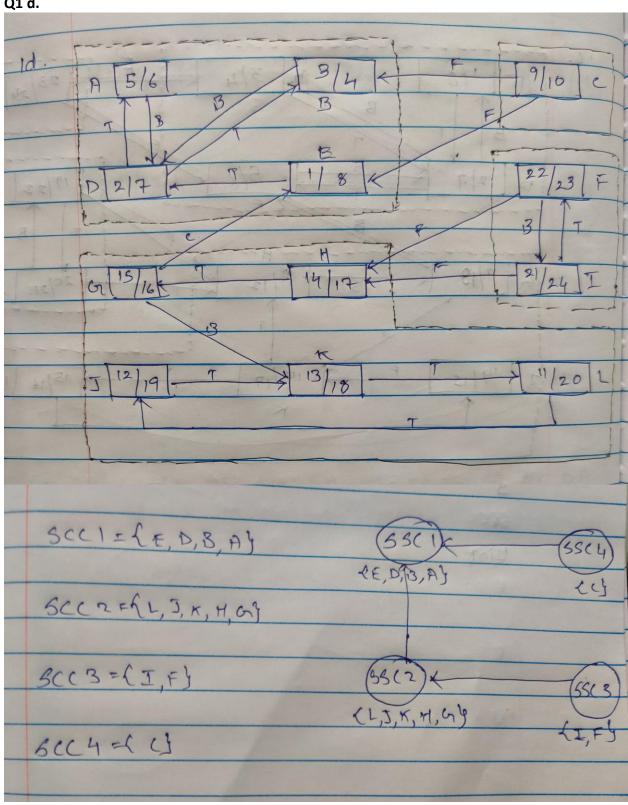


Q1 b.



Q1 c.





Q2.

```
BFS output:
0 1 2 3 5 4 7 6
DFS output:
0 1 2 5 7 3 4 6 8 9
```