CSN-261 L5 REPORT

Anupam Kumar Singh 18114009 01

Dated: 2/10/2019

```
PROBLEM STATEMENT 1:
Objective:
1)Multiply 2 cubic equations..
Algo's:
Brute force
```



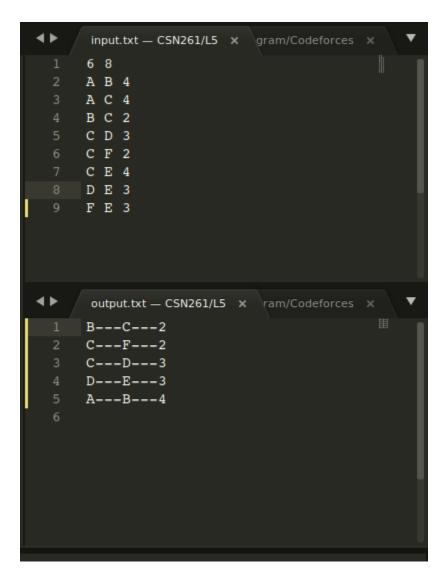
PROBLEM STATEMENT 2:

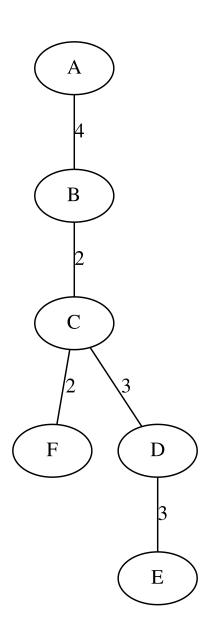
Objective:

1) Implement Kruskal's algorithm to find minimum spanning tree.

Algo's discuss:

Greedy, Kruskals, union by ranks, DSU





PROBLEM STATEMENT 3:

Objective:

1)Implement Prims algorithm with fionacci heap instead of priority_queue to find minimum spanning tree.

Algo's discuss:

Greedy, Prims , Fibonacci heap , union by ranks, DSU

