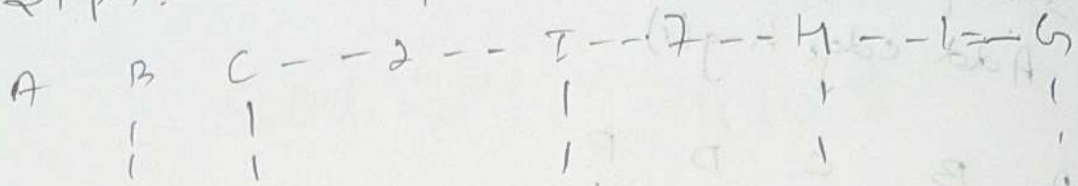
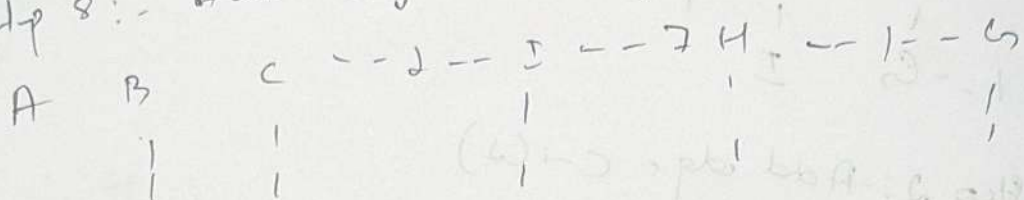


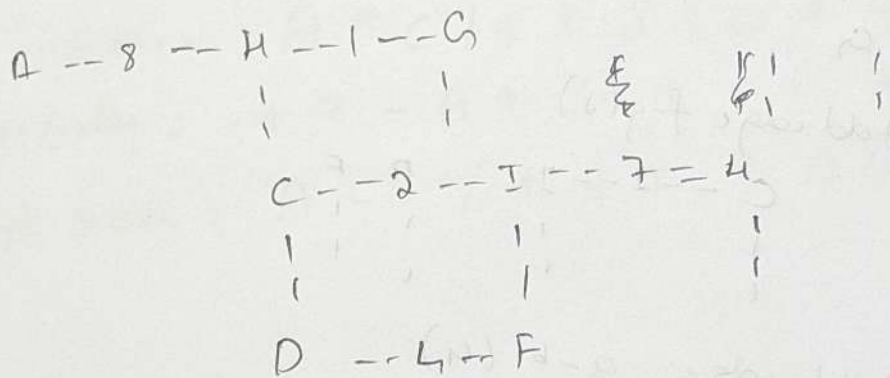
Step 7:- Add edge h-i (7)



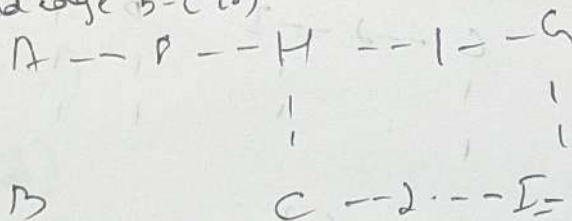
Step 8:- Add edge c-d (2)



Step 9:- Add edge a-h (8)

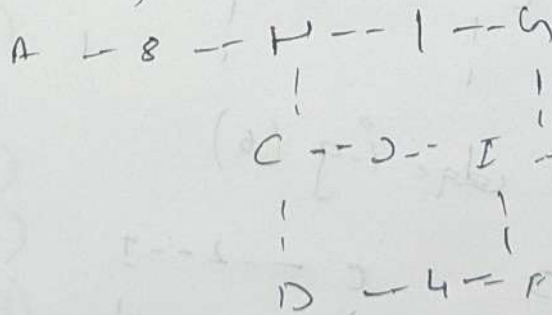


Step 10:- Add edge b-c (2)

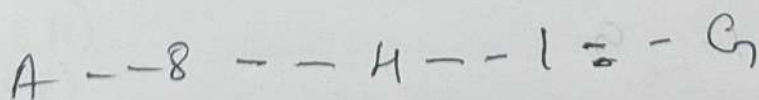


Add edge d-e (7)

Step 11)

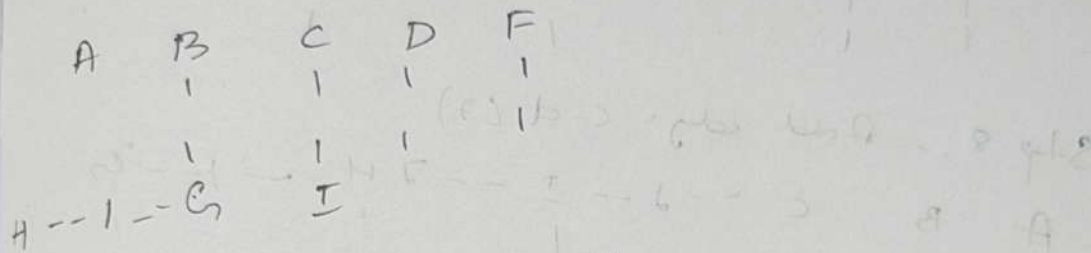


Minimum Spanning Tree:

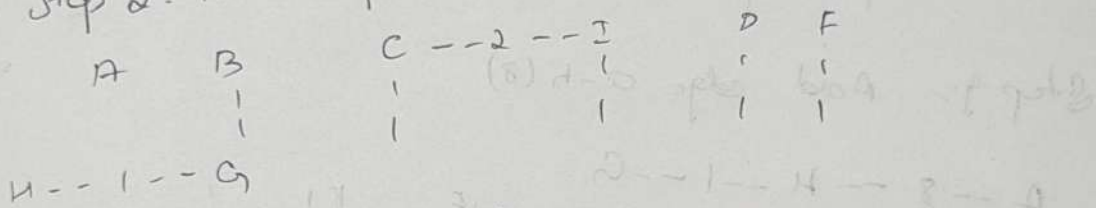


Step 1:-

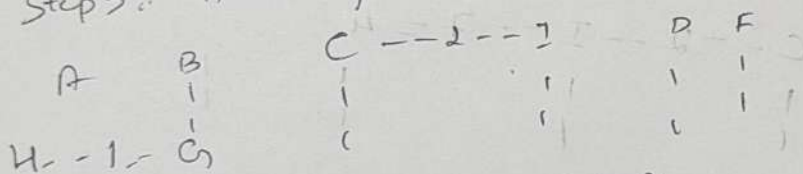
Add edge h-g(1)



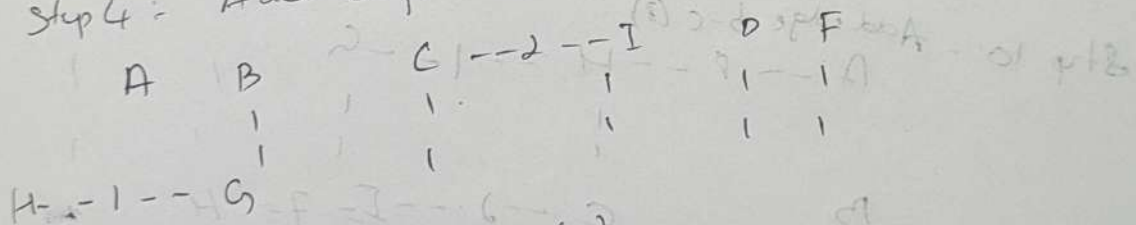
Step 2:- Add edge c-i(2)



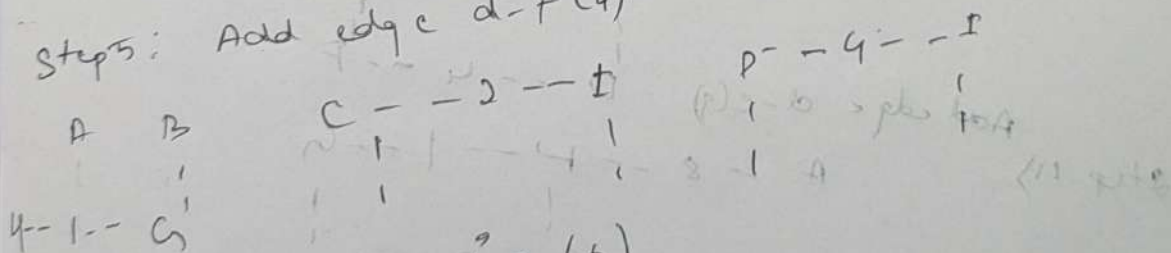
Step 3:- Add edge f-g(3)



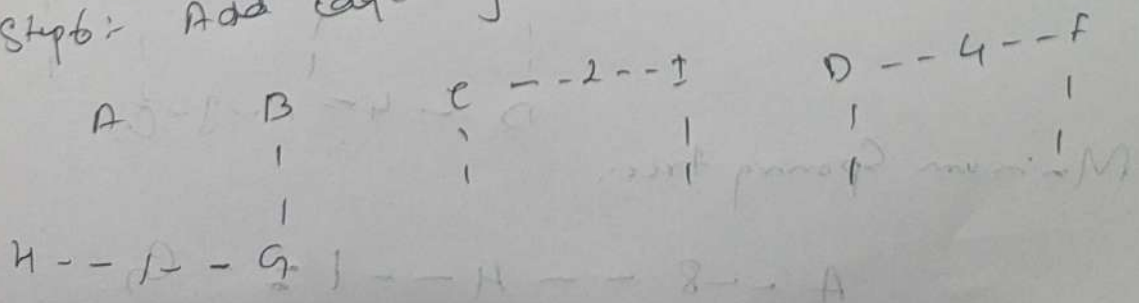
Step 4:- Add edge a-b(4)



Step 5:- Add edge d-f(4)



Step 6:- Add edge i-g(6)



please write.

InOrder: $A * C / 5 * 2 + D * 4 \% 5$

Pre order: $+ * - A * / C 5 2 \% * D 4 5$

Post order: $A C 5 / * 2 * + D 4 * 5 \% +$

h-g (1)

h-i (7)

c-i (2)

a-h (8)

b-c (8)

c-d (7)

i-g (6)

a-b (4)

d-f (4)

d-e (9)

c-f (10)

a-i (11)

f-g (2)

d-i (14)