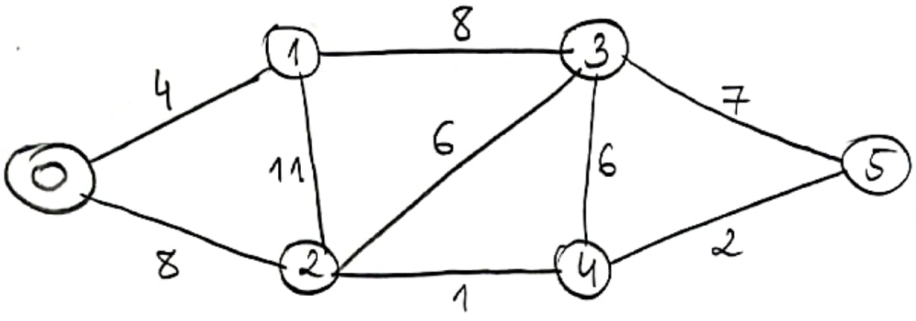
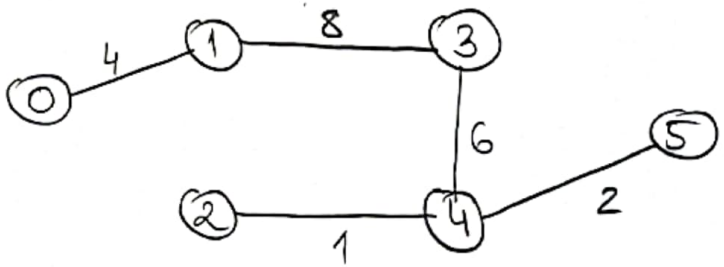
② All minimum spanning trees.



INPUT FILE:

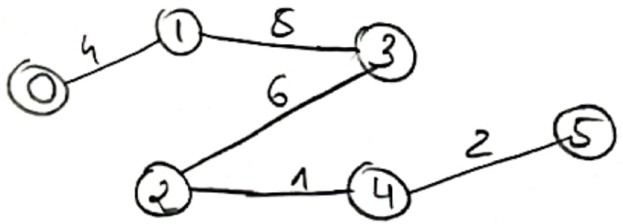
6	9	
0	1	4
0	2	8
1	2	11
1	3	8
2	3	6
2	4	1
3	4	6
3	5	7
4	5	2

1)



TOTAL COST = 4 + 8 + 6 + 1 + 2 = 21

2)



TOTAL COST = 4 + 8 + 6 + 1 + 2 = 21

THERE ARE 2 MINIMUM SPANNING TREES!!