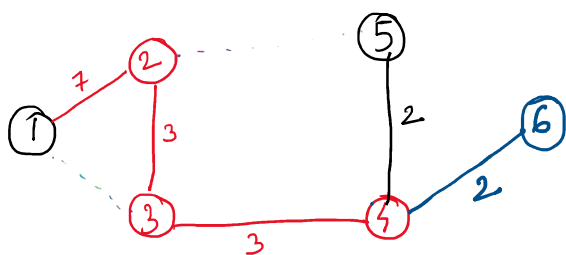
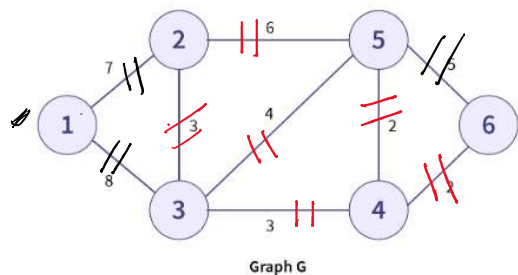


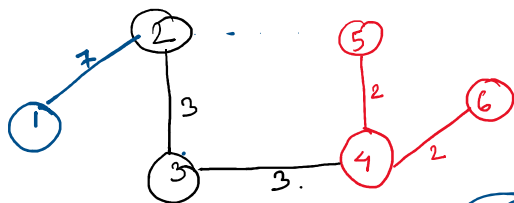
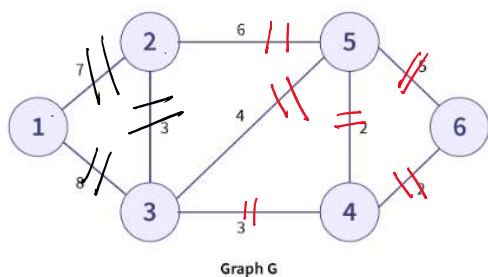
Prim's Algo —



Node 4

WT = 17.

Node A	Node B	WT
1	2	7
1	3	8
2	5	6
2	3	3
3	5	4
3	4	3
4	5	2
4	6	2
5	6	5



MST = 17.

Node A	Node B	WT
4	6	2
4	5	2
3	4	3
5	6	5
2	5	6
3	5	4
1	3	8
2	3	3
1	2	7