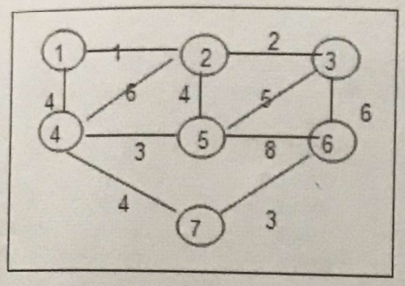
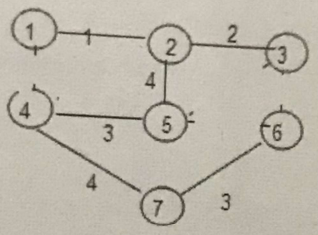
SAMPLE INPUT/OUTPUT
FINDING MINIMUM SPANNING TREE USING KRUSKAL'S ALGORITHM

EXAMPLE1 :



GRAPH



MINIMUM SPANNING TREE

```
Add more node? -- press 'y' or 'Y' for yesY
 Enter number of node one

 Add more node? -- press 'y' or 'Y' for yesy

 Enter number of node two … upto seven….


Add more node? -- press 'y' or 'Y' for yesn

Add more edge?  -- press 'y' or 'Y' for yesy

 Enter source and destination node number and weightone
two
1

 Add more edge?  -- press 'y' or 'Y' for yesy

 Enter source and destination node number and weighttwo
three
2
…. For whole graph

Add more edge?  -- press 'y' or 'Y' for yesn

 Following graph have been entered by user
 Node Name. one
 Node Name. two
 Node Name. three
 Node Name. four
 Node Name. five
 Node Name. six
 Node Name. seven
 EdgeWeight     LeftNode     RightNode
             1          one          two
             2          two        three
             3        seven          six
```

```
            3          five          four
            4          four         seven
            4           two          five
            4           one          four
            5          five         three
            6          four           two
            6         three           six

            8          five           six
following are the edges selected for minimum spanning tree
EdgeWeight     LeftNode     RightNode
            1           one           two
            2           two         three
            3         seven           six
            3          five          four
            4          four         seven
            4           two          five
```

EXAMPLE 2:

```
Following graph have been entered by user
Node Name. one
Node Name. two
Node Name. three
Node Name. four
Node Name. five
EdgeWeight     LeftNode     RightNode
           10          five           one
           15           two         three
           20           two          four
           25          four          five
           30         three          four
           35           one          four
           40           one         three
           50           one           two
following are the edges selected for minimum spanning tree
EdgeWeight     LeftNode     RightNode
           10          five           one
           15           two         three
           20           two          four
           25          four          five
```