Someshwars-MacBook-Pro:Assignment 10 someshwargaikwad$ ./Assignment10

Select the Options
----
1. Create Graph
2. Minimum Spanning Tree
3. Display Graph
4. Exit

Your Choice: 1

Enter number of Vertices: 4
----
1. Enter Edge
2. Exit
Your Choice: 1

1st Node: 0
2nd Node: 1
Cost   : 7
----
1. Enter Edge
2. Exit
Your Choice: 1

1st Node: 0
2nd Node: 3
Cost   : 4
----
1. Enter Edge
2. Exit
Your Choice: 1

1st Node: 1
2nd Node: 2
Cost   : 6
----
1. Enter Edge
2. Exit
Your Choice: 1

1st Node: 1
2nd Node: 3
Cost   : 3
----
1. Enter Edge
2. Exit
Your Choice: 1

1st Node: 3
2nd Node: 2
Cost   : 2
----
1. Enter Edge
2. Exit
Your Choice: 2

Select the Options
----
1. Create Graph
2. Minimum Spanning Tree
3. Display Graph
4. Exit

Your Choice: 2

Minimmum Spanning Tree:

3,1: 3
3,2: 2
0,3: 4
Total Cost: 9

Select the Options
----
1. Create Graph
2. Minimum Spanning Tree
3. Display Graph
4. Exit

Your Choice: 3

Tree:
1,0: 7
2,1: 6
3,0: 4
3,1: 3
3,2: 2

Select the Options
----
1. Create Graph
2. Minimum Spanning Tree
3. Display Graph
4. Exit

Your Choice: 4

End
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