

### (ASSIGNMENT 12: Minimum Spanning Tree)

WAP to create a random graph as per the user input and do the following operation:

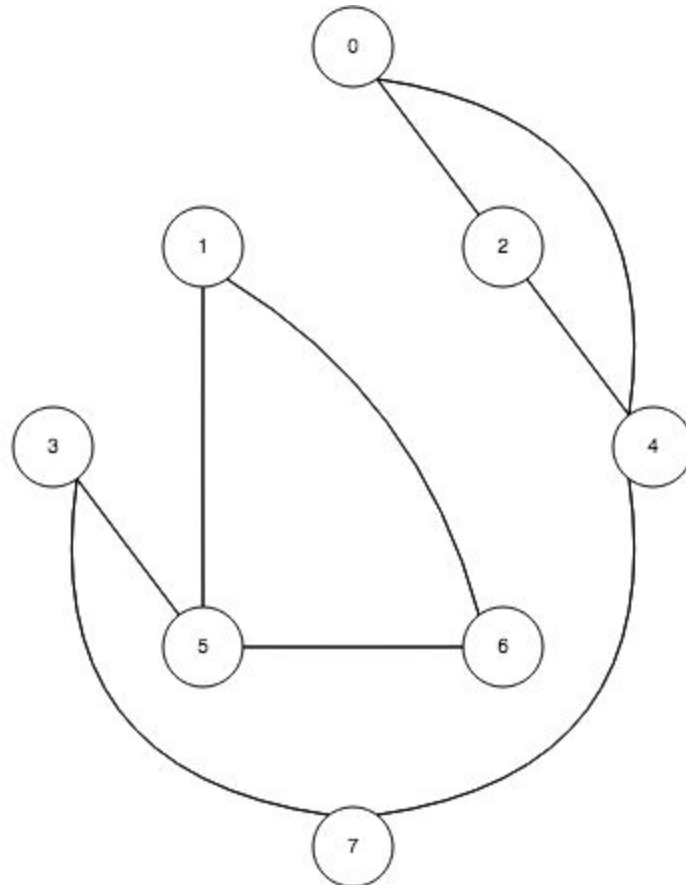
- a) Find the minimum spanning tree

For example:

Enter the number of nodes for the graph: 8

Enter the number of edges for the graph: 9

(Print any one shape as shown in below for the random graph:)



Output:

Enter the starting node: 2

The minimum spanning tree is: