DATA STRUCTURE LABORATORY

1	Write a program to Develop a priority queue with the following operations
	    1. Insert key to priority queue
	    2. Delete minimum from the priority queue
	    3. Display the content of the priority queue
	using queue.

2	Develop the priority queue using Binary search tree.
3	Develop the priority queue using Heap.
4	Given a min heap find the maximum element in the Heap.
5	Given a graph, write a program to check whether the graph is connected or not?
6	Given a graph, write a program to print the degree of each vertex and also the number of edges in the graph.