1	Write a Program to Implement stack operations using array
2	Write a Program to Implement stack operations using Linked List
3	Write C++ program with functions a) To print original string followed by reversed string using stack b) To check whether given string is palindrome or not
4	Write a Program to Implement queue operations using array
5	Write a Program to Implement queue operations using Linked List
6	Simulate Job Scheduling in Operating System using Queue in FCFS basis 1. Insert 2. Delete 3.Display
7	Create Binary Tree and perform operations 1. Insert 2. Display 3. Display Leaf Nodes
8	Create Binary Tree and perform operations 1. Insert 2. Display inorder and preorder 3. Display Leaf Nodes
9	Store the final marks of students for subject ADS using BST and perform following operations. 1.Print marks in ascending order 2.Print min and max marks
10	Create BST and display preorder, inorder and postorder of the tree
11	Construct Expression tree from given prefix expression
12	Construct Expression tree from given postfix expression
13	Write a program to implement Minimum cost spanning tree using prim's algorithm.
14	Write a program to implement single source shortest path finding using Dijkstra's algorithm.
15	Write a program to implement OBST.
16	Write a program to Implement linear probing with chaining concept in hashing
17	Read the marks obtained by students of second year in an online examination of particular subject. Find out maximum marks obtained in that subject. Use heap data structure
18	Read the marks obtained by students of second year in an online examination of particular subject. Find out minimum marks obtained in that subject. Use heap data structure
19	Write a program to implement circular queue using array
20	Write a program to convert number from decimal to binary using stack.