Programme	:	B.Tech	Semester	:	Fall 20-21
Course	:	Data structures and Algorithms (Embedded Lab)	Code	:	CSE2003
Faculty	:	Dr.B. Saleena / Dr.V.M.Nisha	Slot	:	L43+L44

Exercise No: 9

Binary Tree and Binary Search Trees

Q1. Create a **binary search tree** with a set of integer's. Write a C program to find the result of Preorder, Postorder, and Inorder traversal of the created tree.

Q2. Create a **binary tree** with a set of integers and

(i)   Count the total number of nodes

(ii)   Count the total number of internal nodes and leaf nodes in the tree.

(iii)   Calculate the height of the tree.