Assignment 8

Topic: Programs on Tree:

Write C programs for the following:

Sl. No.	Question	Page No.
1)	Write a menu driven program with the following options to construct a binary search tree (BST) recursively and traverse the elements: 1-Insert 2-Pre-orded traversal 3-In order traversal 4-Post order traversal 5-Exit	
2)	Write a menu driven program to perform the following operations on a BST: 1-Insert 2- In-order traversal 3- Search an element 4- Find minimum 5- Find maximum 6- Exit	
3)	Write a menu driven program to perform the following operations on a BST: 1-Insert 2- In-order traversal 3-Delete 4-Exit	