Lab Assignment - 3

Tree

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- Assignment must contain
  - ➤ **Source Code** (C or C++)
  - ➤ **Screenshots of outputs** (for two different sets of inputs)
  - ➤ Submit the assignment in a properly organized PDF or DOC file.

➤ **Do not share** your code with your friends and **do not copy** others code. **Copied assignments may not be accepted**.

Problem – 1: Write a program to implement insertion, deletion, search and different traversal operations on a binary search tree.

Example Output :

```
*****MAIN MENU*****
1.  Insert an element
2.  Delete an element
3.  Search for an element
4.  Preorder Traversal
5.  Inorder Traversal
6.  Postorder Traversal
7.  Find the largest element
8.  Print the height of the tree
9.  Exit

Enter your option :
```

After this, specific output will be shown based on the option selected.