```
1.Insert in BST
2.PreOrder
3.InOrder
4.PostOrder
5.Search
6.Exit
Your choice: 1
Enter element to be inserted: 5
5 inserted in the tree
Your next choice: 1
Enter element to be inserted: 3
3 inserted in the tree
Your next choice: 1
Enter element to be inserted: 7
7 inserted in the tree
Your next choice: 1
Enter element to be inserted: 6
6 inserted in the tree
Your next choice: 1
Enter element to be inserted: 2
2 inserted in the tree
Your next choice: 1
Enter element to be inserted: 9
9 inserted in the tree
Your next choice: 2
PreOrder traversal is:
5 3 2 7 6 9
Your next choice: 3
Inorder traversal is
2 3 5 6 7 9
```

```
5 inserted in the tree
Your next choice: 1
Enter element to be inserted: 3
3 inserted in the tree
Your next choice: 1
Enter element to be inserted: 7
7 inserted in the tree
Your next choice: 1
Enter element to be inserted: 6
6 inserted in the tree
Your next choice: 1
Enter element to be inserted: 2
2 inserted in the tree
Your next choice: 1
Enter element to be inserted: 9
9 inserted in the tree
Your next choice: 2
PreOrder traversal is:
5 3 2 7 6 9
Your next choice: 3
Inorder traversal is
2 3 5 6 7 9
Your next choice: 4
PostOrder traversal is
2 3 6 9 7 5
Your next choice: 6
```