```
1. Insert
2. Preorder
3. Inorder
4. Postorder
5. Display
6. exit
Enter item to be inserted: 10
1. Insert
2. Preorder
3. Inorder
4. Postorder
5. Display
6. exit
Enter choice: 1
Enter item to be inserted: 5
1. Insert
2. Preorder
3. Inorder
4. Postorder
5. Display
6. exit
Enter item to be inserted: 5
1. Insert
2. Preorder
3. Inorder
4. Postorder
5. Display
6. exit
Enter item to be inserted: 7
1. Insert
2. Preorder
3. Inorder
4. Postorder
5. Display
6. exit
Enter choice: 1
Enter item to be inserted: 7
1. Insert
2. Preorder
3. Inorder
4. Postorder
5. Display
6. exit
6. exit
8. Postorder
7. Postorder
8. Postorder
9. Postorder
9
```

```
5. Display
6. exit
Enter choice: 1
Enter item to be inserted: 4

1. Insert
2. Preorder
3. Inorder
4. Postorder
5. Display
6. exit
Enter item to be inserted: 2

1. Insert
2. Preorder
3. Inorder
4. Postorder
5. Display
6. exit
Enter choice: 2
Preorder traversal: 10 -> 5 -> 4 -> 2 -> 7 -> 6 ->
1. Insert
2. Preorder
3. Inorder
4. Postorder
5. Display
6. exit
Enter choice: 2
Preorder traversal: 10 -> 5 -> 4 -> 2 -> 7 -> 6 ->
1. Insert
2. Preorder
3. Inorder
4. Postorder
5. Display
6. exit
Enter choice: 5
Enter choice: 5
Enter choice: 5
Enter choice: 5
```

```
1. Postorder
5. hisplay
6. exit
Enter choice: 5
10
7
6
5
4
2
1. Insert
2. Preorder
3. Inorder
6. exit
Enter choice: 3
Inorder traversal: 2 > 4 > 5 > 6 -> 7 -> 10 ->
1. Insert
2. Preorder
3. Inorder
4. Postorder
5. Display
6. exit
Enter choice: 4
Postorder
9. Insorder
1. Insert
2. Preorder
9. Inorder
4. Postorder
9. Inorder
4. Postorder
5. Display
6. exit
Enter choice: 4
Postorder
9. Insert
9. Preorder
9. Preorder
9. Insert
9. Preorder
9. Pre
```