

```
1.insert
2.preorder
3.inorder
4.postorder
5.display
enter the choice
```

```
6
  6
 3
  7
1
  5
  2
  4
```

```
.insert
.preorder
.inorder
.postorder
.display
enter the choice
```

given tree is

```
  6
 3
  7
1
  5
```

enter the choice

given tree is

```
      6
     /
    3
   /  \
  1     7
   \
   5
  /
 2
 /
4
```

the inorder traversal is

the item is 4

the item is 2

the item is 5

the item is 1

the item is 7

the item is 3

the item is 6

.insert

.preorder

.inorder

.postorder

.display

enter the choice

given tree is

```
6
```

```

      6
     /
    3
   /
  7
 /
1
 /
 5
 /
 2
 /
 4

```

the preorder traversal is

the item is 1

the item is 2

the item is 4

the item is 5

the item is 3

the item is 7

the item is 6

1.insert

2.preorder

3.inorder

4.postorder

5.display

enter the choice

3

given tree is

```

      6
     /
    3
   /
  7
 /
1

```

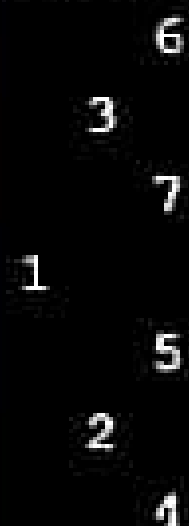
4.postorder

5.display

enter the choice

4

given tree is



the postorder traversal is

the item is 4

the item is 5

the item is 2

the item is 7

the item is 6

the item is 3

the item is 1

1.insert

2.preorder

3.inorder

4.postorder

5.display

enter the choice