

BINARY SEARCH TREE PROGRAM OUTPUT:

```
"C:\Users\Veeres h sajjan\Desktop\CODE BLOCK\ccp123\TREES\bin\Debug\TRE... — X
1.insert      2.display      3.Pre_order      4.Post_order      5.in_order
6.delete      7.exit
enter the choice : 1
enter the item : 50

1.insert      2.display      3.Pre_order      4.Post_order      5.in_order
6.delete      7.exit
enter the choice : 1
enter the item : 15

1.insert      2.display      3.Pre_order      4.Post_order      5.in_order
6.delete      7.exit
enter the choice : 1
enter the item : 62

1.insert      2.display      3.Pre_order      4.Post_order      5.in_order
6.delete      7.exit
enter the choice : 1
enter the item : 5

1.insert      2.display      3.Pre_order      4.Post_order      5.in_order
6.delete      7.exit
enter the choice : 1
enter the item : 20

1.insert      2.display      3.Pre_order      4.Post_order      5.in_order
6.delete      7.exit
enter the choice : 1
enter the item : 58

1.insert      2.display      3.Pre_order      4.Post_order      5.in_order
6.delete      7.exit
```

```
"C:\Users\Veeres h sajjan\Desktop\CODE BLOCK\ccp123\TREES\bin\Debug\TRE... — X
enter the choice : 1
enter the item : 91

1.insert      2.display      3.Pre_order      4.Post_order      5.in_order
6.delete      7.exit
enter the choice : 1
enter the item : 3

1.insert      2.display      3.Pre_order      4.Post_order      5.in_order
6.delete      7.exit
enter the choice : 1
enter the item : 8

1.insert      2.display      3.Pre_order      4.Post_order      5.in_order
6.delete      7.exit
enter the choice : 1
enter the item : 37

1.insert      2.display      3.Pre_order      4.Post_order      5.in_order
6.delete      7.exit
enter the choice : 1
enter the item : 60

1.insert      2.display      3.Pre_order      4.Post_order      5.in_order
6.delete      7.exit
enter the choice : 1
enter the item : 24

1.insert      2.display      3.Pre_order      4.Post_order      5.in_order
6.delete      7.exit
enter the choice : 2
91
62
```

```
"C:\Users\Veeres h sajjan\Desktop\CODE BLOCK\ccp123\TREES\bin\Debug\TRE... — X
```

```
1.insert      2.display      3.Pre_order      4.Post_order      5.in_order
6.delete      7.exit
enter the choice : 2
  91
  62
    60
    58
50    37
    24
    20
    15
      8
      5
      3

1.insert      2.display      3.Pre_order      4.Post_order      5.in_order
6.delete      7.exit
enter the choice : 1
enter the item : 23

1.insert      2.display      3.Pre_order      4.Post_order      5.in_order
6.delete      7.exit
enter the choice : 2
  91
  62
    60
    58
50    37
    24
      23
```

```
"C:\Users\Veeres h sajjan\Desktop\CODE BLOCK\ccp123\TREES\bin\Debug\TRE... — X
```

```
  60
  58
50  37
    24
    23
    20
    15
      8
      5
      3

1.insert      2.display      3.Pre_order      4.Post_order      5.in_order
6.delete      7.exit
enter the choice : 6
Enter the item : 23

1.insert      2.display      3.Pre_order      4.Post_order      5.in_order
6.delete      7.exit
enter the choice : 2
  91
  62
    60
    58
50    37
    24
    20
    15
      8
      5
      3
```

```
1.insert      2.display      3.Pre_order      4.Post_order      5.in_order
6.delete      7.exit
enter the choice : 3
50      15      5      3      8      20      37      24      62      58
60      91
1.insert      2.display      3.Pre_order      4.Post_order      5.in_order
6.delete      7.exit
enter the choice : 4
3      8      5      24      37      20      15      60      58      91
62      50
1.insert      2.display      3.Pre_order      4.Post_order      5.in_order
6.delete      7.exit
enter the choice : 5
3      5      8      15      20      24      37      50      58      60
62      91
1.insert      2.display      3.Pre_order      4.Post_order      5.in_order
6.delete      7.exit
enter the choice :
```