## Output:

"C:\Users\DELL\OneDrive\Documents\Programs\VS\_Code\.vscode\CSE 282\Exp-05\p1.cpp.exe"

```
Number of trees: 2
                                             Number of nodes: 11
Number of nodes: 11
                                             Enter the nodes:
Enter the nodes:
                                             Root: 1
Root: 50
                                                 R
                                             L
L R
                                             3 -1
17 72
                                             Root: 3
Root: 17
                                                 R
L R
                                             5
                                                 2
12 23
                                             Root: 5
Root: 12
                                             L
                                                 R
L R
                                             -1 4
9 14
                                             Root: 4
Root: 9
                                                 R
L R
                                             -1 11
-1 -1
                                             Root: 11
Root: 14
                                                 R
L R
                                             -1 -1
-1 -1
                                             Root: 2
Root: 23
                                                 R
L R
                                             7
                                                 8
-1 19
                                             Root: 7
Root: 19
                                                 R
L R
                                             -1 9
-1 -1
                                             Root: 9
Root: 72
                                                 R
L R
                                             -1 -1
54 76
                                             Root: 8
Root: 54
                                             L
                                                 R
L R
                                             -1 13
-167
                                             Root: 13
Root: 67
                                             L
                                                 R
L R
-1 -1
                                             -1 12
Root: 76
                                             Root: 12
L R
                                             L
                                                 R
-1 -1
                                             -1 -1
Enter main root: 50
                                             Enter main root: 1
Tree: 2
                                             Tree: 1
Inorder Traversal:
                                             Inorder Traversal:
9 12 14 17 23 19 50 54 67 72 76
                                             5 4 11 3 7 9 2 8 13 12 1
Preorder Traversal:
                                             Preorder Traversal:
50 17 12 9 14 23 19 72 54 67 76
                                             1 3 5 4 11 2 7 9 8 13 12
Postorder Traversal:
                                             Postorder Traversal:
9 14 12 19 23 17 67 54 76 72 50
                                             11 4 5 9 7 12 13 8 2 3 1
```