

```

package Love_Babbar;

public class Trees {
    class Binary Tree{
        //
        *****
        ***** */
        ---Level order traversal
        ---Reverse Level Order traversal
        ---Height of a tree
        ---Diameter of a tree
        ---Mirror of a tree
        Inorder Traversal of a tree both using recursion and Iteration
        Preorder Traversal of a tree both using recursion and Iteration
        Postorder Traversal of a tree both using recursion and Iteration
        ---Left View of a tree
        ---Right View of Tree
        ---Top View of a tree
        ---Bottom View of a tree
        ---Zig-Zag traversal of a binary tree
        ---Check if a tree is balanced or not
        Diagonal Traversal of a Binary tree
        ---Boundary traversal of a Binary tree
        Construct Binary Tree from String with Bracket Representation
        Convert Binary tree into Doubled List
        Convert Binary tree into Sum tree
        ---Construct Binary tree from Inorder and preorder traversal
        Find minimum swaps required to convert a Binary tree into BST
        Check if Binary tree is Sum tree or not
        Check if all leaf nodes are at same level or not
        Check if a Binary Tree contains duplicate subtrees of size 2 or more [ IMP ]
        Check if 2 trees are mirror or not
        Sum of Nodes on the Longest path from root to leaf node
        Check if given graph is tree or not. [ IMP ]
        Find Largest subtree sum in a tree
        Maximum Sum of nodes in Binary tree such that no two are adjacent
        Print all "K" Sum paths in a Binary tree
        ---Find LCA in a Binary tree
        Find distance between 2 nodes in a Binary tree
        Kth Ancestor of node in a Binary tree
        Find all Duplicate subtrees in a Binary tree [ IMP ]
        Tree Isomorphism Problem
    }
}

```