

## **BINARY TREE-**

Check if two given binary trees are identical or not | Iterative & Recursive

Calculate height of a binary tree | Iterative & Recursive

Delete given Binary Tree | Iterative & Recursive

Inorder Tree Traversal | Iterative & Recursive

Preorder Tree Traversal | Iterative & Recursive

Postorder Tree Traversal | Iterative & Recursive

Level Order Traversal of Binary Tree

Spiral Order Traversal of Binary Tree

Reverse Level Order Traversal of Binary Tree

Print all nodes of a given binary tree in specific order

Print left view of binary tree

Print Bottom View of Binary Tree

Print Top View of Binary Tree

Find next node in same level for given node in a binary tree

Check if given binary tree is complete binary tree or not

Determine if given two nodes are cousins of each other

Print cousins of given node in a binary tree

In-place convert given binary tree to its sum tree

Check if given binary tree is a sum tree or not

Combinations of words formed by replacing given numbers with corresponding alphabets

Determine if given binary tree is a subtree of another binary tree or not

Find diameter of a binary tree

Check if given binary Tree has symmetric structure or not

Convert binary tree to its mirror

Check if binary tree can be converted to another by doing any no. of swaps of left & right child

Find Lowest Common Ancestor (LCA) of two nodes in a binary tree

Print all paths from root to leaf nodes in given binary tree

Find ancestors of given node in a Binary Tree

Find the distance between given pairs of nodes in a binary tree

Find Vertical Sum in a given Binary Tree

Print nodes in vertical order of a given Binary Tree (Vertical Traversal)

Find the diagonal sum of given binary tree

Print Diagonal Traversal of Binary Tree

Print corner nodes of every level in binary tree

In-place convert convert given Binary Tree to Doubly Linked List

Sink nodes containing zero to the bottom of the binary tree

Convert given binary tree to full tree by removing half nodes

Truncate given binary tree to remove nodes which lie on a path having sum less than K

Find maximum sum root-to-leaf path in a binary tree

Check if given binary tree is height balanced or not

Convert normal binary tree to Left-child right-sibling binary tree

Determine if given Binary Tree is a BST or not

Convert a Binary Tree to BST by maintaining its original structure

Invert given Binary Tree | Recursive and Iterative solution

Print Right View of a Binary Tree

Print leaf to root path for every leaf node in a binary tree

Find maximum width of given binary tree

Build Binary Tree from given Parent array

C++ Program to Print Binary Tree Structure

Find all nodes at given distance from leaf nodes in a binary tree

Count all subtrees having same value of nodes in a binary tree

Find Maximum Difference Between a Node and its Descendants in a Binary Tree

Construct a Binary Tree from Ancestor Matrix

Calculate height of a binary tree with leaf nodes forming a circular doubly linked list