Problem Link:

<https://leetcode.com/problems/invert-binary-tree/>

Solution:

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\* Definition for a binary tree node.

\* struct TreeNode {

\* int val;

\* TreeNode \*left;

\* TreeNode \*right;

\* TreeNode() : val(0), left(nullptr), right(nullptr) {}

\* TreeNode(int x) : val(x), left(nullptr), right(nullptr) {}

\* TreeNode(int x, TreeNode \*left, TreeNode \*right) : val(x), left(left), right(right) {}

\* };

\*/

class Solution {

public:

TreeNode\* invertTree(TreeNode\* root) {

if(!root)

return nullptr;

TreeNode\* temp = root->left;

root->left = invertTree(root->right);

root->right = invertTree(temp);

return root;

}

};