Q)Merge two Binary trees

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 \* Definition for a binary tree node.

 \* struct TreeNode {

 \*     int val;

 \*     struct TreeNode \*left;

 \*     struct TreeNode \*right;

 \* };

 \*/

struct TreeNode\* mergeTrees(struct TreeNode\* root1, struct TreeNode\* root2) {

        if (!root1) return root2;

        if (!root2) return root1;

            root1->val += root2->val;

                root1->left = mergeTrees(root1->left, root2->left);

                    root1->right = mergeTrees(root1->right, root2->right);

                        return root1;

}

