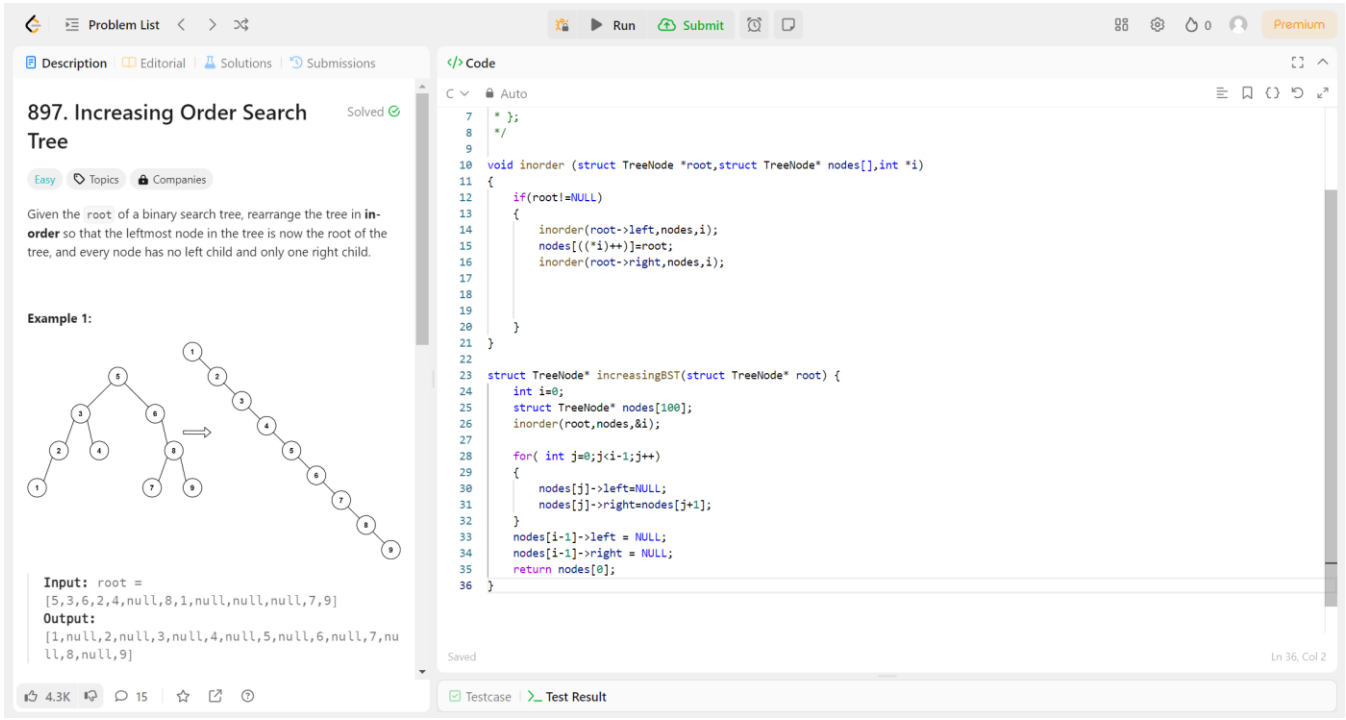
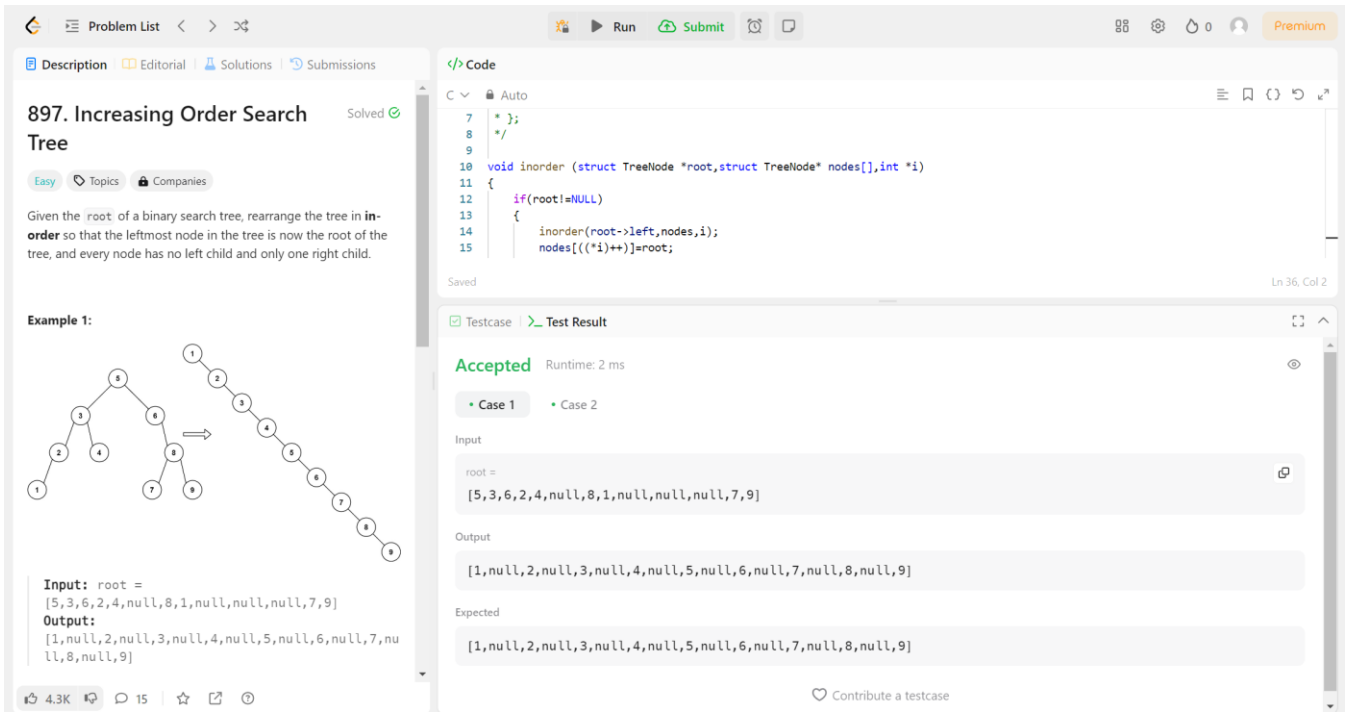
Leetcode Problem-3

Increasing Order Search Tree





Problem List

Run Submit Premium

Description | Editorial | Solutions | Submissions

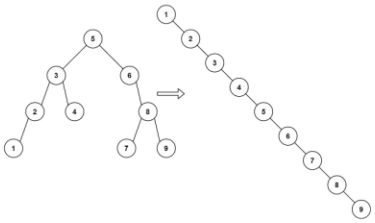
897. Increasing Order Search Tree

Solved

Easy Topics Companies

Given the `root` of a binary search tree, rearrange the tree in **in-order** so that the leftmost node in the tree is now the root of the tree, and every node has no left child and only one right child.

Example 1:



```
Input: root =
[5,3,6,2,4,null,8,1,null,null,null,7,9]
Output:
[1,null,2,null,3,null,4,null,5,null,6,null,7,null,8,null,9]
```

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Code

C Auto

```
 * };
 */

void inorder (struct TreeNode *root,struct TreeNode* nodes[],int *i)
{
    if(root!=NULL)
    {
        inorder(root->left,nodes,i);
        nodes[((*i)++)]=root;
```

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Testcase | Test Result

Accepted Runtime: 2 ms

• Case 1 • Case 2

Input

root =
[5,1,7]

Output

[1,null,5,null,7]

Expected

[1,null,5,null,7]

Contribute a testcase