LEETCODE: 669

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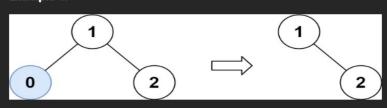
669. Trim a Binary Search Tree

Solved ©

Given the <code>root</code> of a binary search tree and the lowest and highest boundaries as <code>low</code> and <code>high</code>, trim the tree so that all its elements lies in <code>[low, high]</code>. Trimming the tree should **not** change the relative structure of the elements that will remain in the tree (i.e., any node's descendant should remain a descendant). It can be proven that there is a **unique answer**.

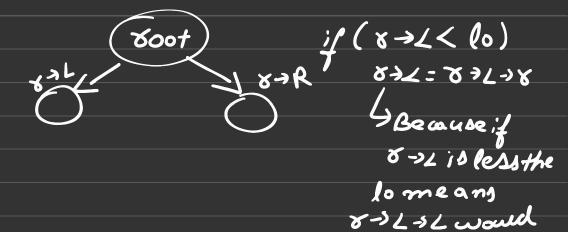
Return the root of the trimmed binary search tree. Note that the root may change depending on the given bounds.

Example 1:



Input: root = [1,0,2], low = 1, high = 2
Output: [1,null,2]

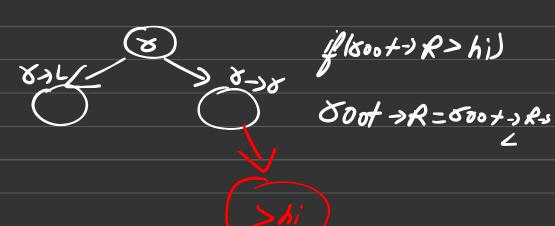
our approach would be:-

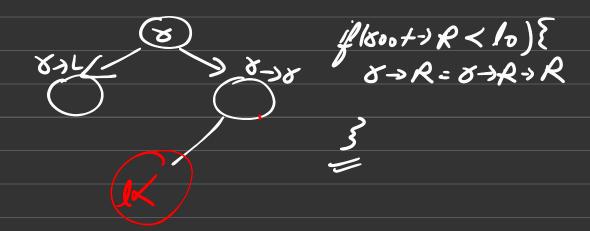


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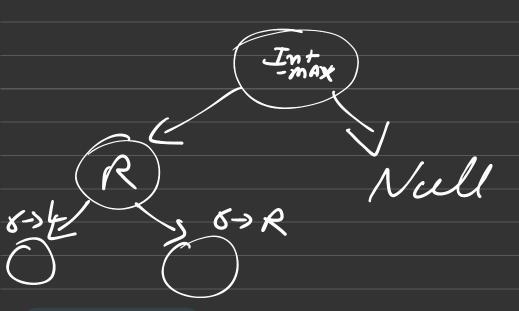
be also smaller Sovemove it Also if (8-21 > hi) means 8-21-22 Would be Alsogoester 8-21=8-21-1; to his so to im it...

Now same conditions for the sight side of the soot is Also required...





Now the 800+ j+ self would never be tested i+ self so we would A +tach a dummy node on j+



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