

Search in a Binary Search Tree (/problems/search-in-a-binary-search-tree/)

Submission Detail

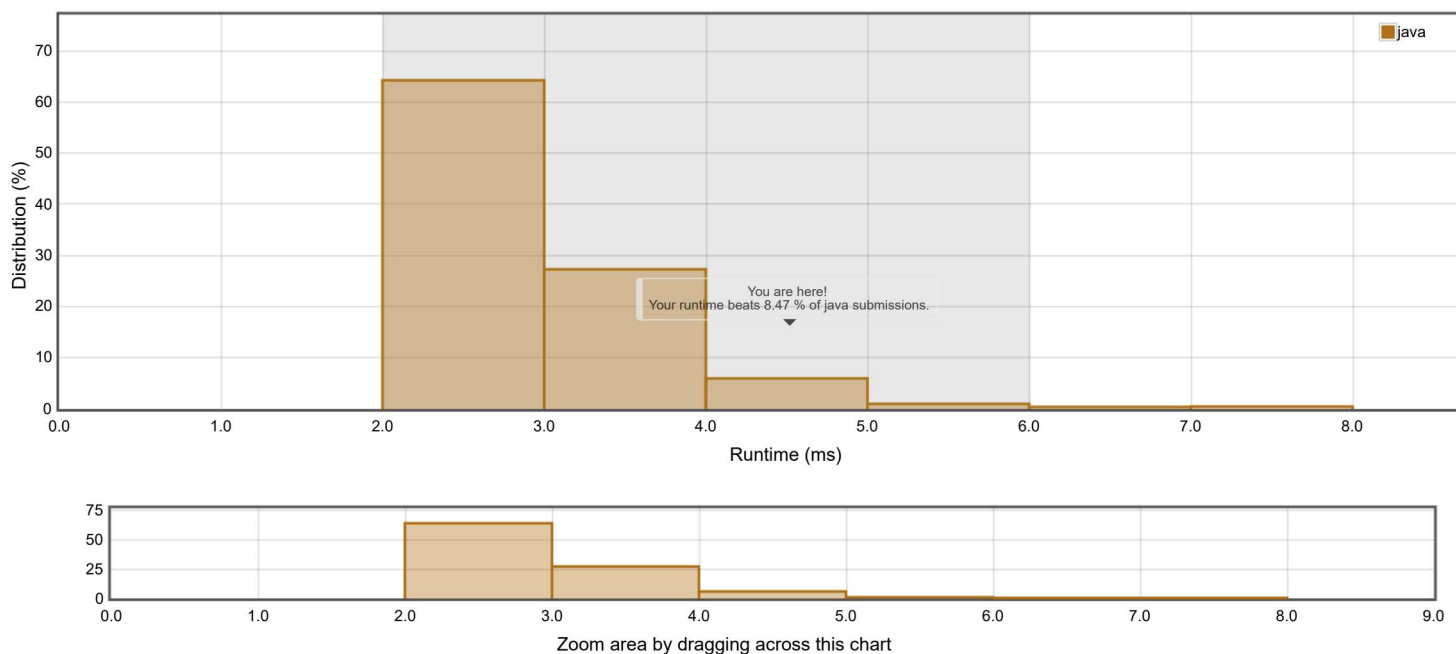
36 / 36 test cases passed.

Runtime: 4 ms

Status: Accepted

Submitted: 2 weeks ago

Accepted Solutions Runtime Distribution

Invite friends to challenge **Search in a Binary Search Tree**

Submitted Code: 2 weeks ago

Language: java

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```
1 /**
2  * Definition for a binary tree node.
3  * public class TreeNode {
4  *     int val;
5  *     TreeNode left;
6  *     TreeNode right;
7  *     TreeNode(int x) { val = x; }
8  * }
9  */
10 class Solution {
11     public TreeNode ans=null;
12
13     public TreeNode searchBST(TreeNode root, int val) {
14         if(root!=null){
15             if(root.val==val) return root;
16             else if(root.val < val ) return searchBST(root.right,val);
17             else return searchBST( root.left,val);
18         }
19         else{
20             return ans;
21         }
22     }
23 }
24 }
```

[Back to problem \(/problems/search-in-a-binary-search-tree/\)](/problems/search-in-a-binary-search-tree/)

