653. Two Sum IV - Input is a BST

👍 579   👎 78   ♡ ▾

📋 Description (/problems/two-sum-iv-input-is-a-bst/description/)   💡 Hints (/problems/two-sum-iv-input-is-a-bst/hints/)   ⟨⟩ Submissions (/problems/

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Difficulty:	Easy
Total Accepted:	54.6K
Total Submissions:	107.9K
Contributor:	aghanta (/aghanta/)

Given a Binary Search Tree and a target number, return true if there exist two elements in the BST such that their sum is equal to the given target.

Example 1:

```
Input:
    5
   / \
  3   6
 / \   \
2   4   7

Target = 9

Output: True
```

Example 2:

```
Input:
    5
   / \
  3   6
 / \   \
2   4   7

Target = 28

Output: False
```

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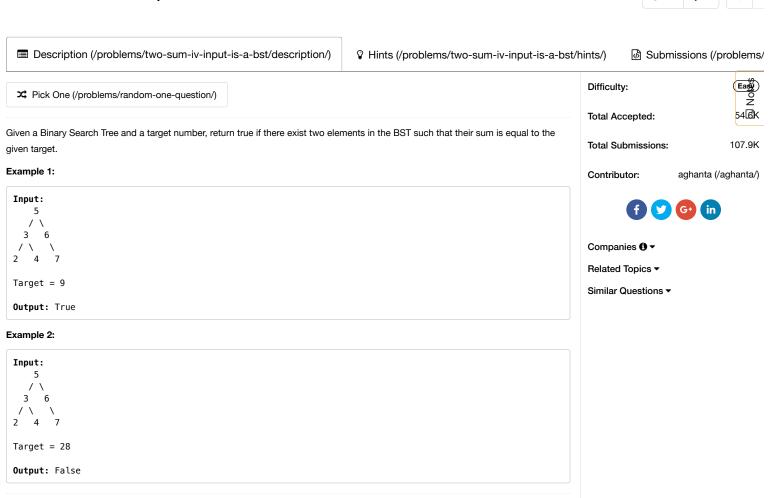
Seen this question in a real interview before? Yes No   ✕

❓ C++   ▾   ⟨⟩ ⟳ >_ ⚙