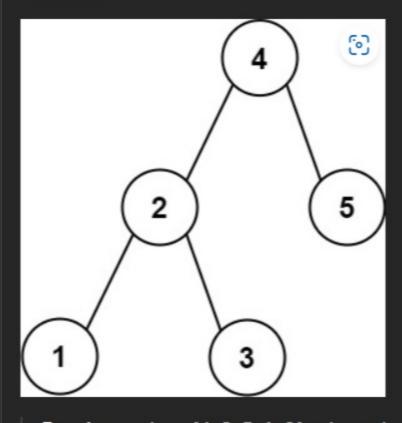
## 270. Closest Binary Search Tree Value Premium

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Given the root of a binary search tree and a target value, return the value in the BST that is closest to the target. If there are multiple answers, print the smallest.

## Example 1:



Input: root = [4,2,5,1,3], target = 3.714286
Output: 4

output: 4

## Example 2:

Input: root = [1], target = 4.428571
Output: 1

output: 1

## Constraints:

- The number of nodes in the tree is in the range [1, 10<sup>4</sup>].
- 0 <= Node.val <= 10<sup>9</sup>
- -10<sup>9</sup> <= target <= 10<sup>9</sup>

Seen this question in a real interview before? 1/5

\_ \_

No

Yes

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