

## Minimum Distance Between BST Nodes

Given a Binary Search Tree (BST) with the root node `root`, return the minimum difference between the values of any two different nodes in the tree.

### Example :

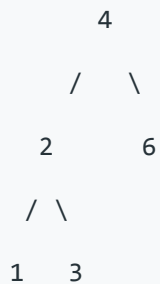
**Input:** `root = [4,2,6,1,3,null,null]`

**Output:** 1

### Explanation:

Note that `root` is a `TreeNode` object, not an array.

The given tree `[4,2,6,1,3,null,null]` is represented by the following diagram:



while the minimum difference in this tree is 1, it occurs between node 1 and node 2, also between node 3 and node 2.

### Note:

1. The size of the BST will be between 2 and 100.
2. The BST is always valid, each node's value is an integer, and each node's value is different.