

Code | Accepted X

← All Submissions

Runtime

6 ms | Beats 85.39%

Analyze Complexity

Memory

10.00 MB | Beats 80.15%

Time (ms)	Percentage (%)
3ms	~2%
4ms	~1%
5ms	~3%
6ms	~5%
7ms	~15%
8ms	~8%
9ms	~18%
10ms	~5%
11ms	~5%
12ms	~18%
13ms	~5%
14ms	~1%
15ms	~1%
16ms	~1%
17ms	~1%
18ms	~1%
19ms	~1%
20ms	~1%
21ms	~1%
22ms	~1%

Code | C

```
int getMinimumDifference(struct TreeNode* root){
    int minDiff = INT_MAX;
    int prevVal = -1;
    void inOrder(struct TreeNode* node) {
        if (node == NULL) {
            return;
        }
        inOrder(node->left);
        if (prevVal != -1) {
            minDiff = (node->val - prevVal < minDiff) ? (node->val - prevVal) : m;
        }

        prevVal = node->val;
        inOrder(node->right);
    }
    inOrder(root);

    return minDiff;
}
```

```
int getMinimumDifference(struct TreeNode* root){
    int minDiff = INT_MAX;
    int prevVal = -1;
    void inOrder(struct TreeNode* node) {
        if (node == NULL) {
            return;
        }
        inOrder(node->left);
        if (prevVal != -1) {
            minDiff = (node->val - prevVal < minDiff) ? (node->val - prevVal) : m;
        }

        prevVal = node->val;
        inOrder(node->right);
    }
    inOrder(root);

    return minDiff;
}
```

View less

☒ Testcase | [Test Result](#)

**Accepted** Runtime: 2 ms

• **Case 1** • Case 2

Input

```
root =  
[4,2,6,1,3]
```

Output

```
1
```

Expected

```
1
```

[♥ Contribute a testcase](#)

☒ Testcase | [Test Result](#)

**Accepted** Runtime: 2 ms

• Case 1 • **Case 2**

Input

```
root =  
[1,0,48,null,null,12,49]
```

Output

```
1
```

Expected

```
1
```

[♥ Contribute a testcase](#)