

Leaf at same level

Given a Binary Tree, check if all leaves are at same level or not.

Input:

```
1
/
2 3
```

Output: 1

Explanation: Leaves 2 and 3 are at same level.

Input:

```
10
/
20 30
/\
10 15
```

Output: 0

Explanation: Leaves 10, 15 and 30 are not at same level.

```
def check(self, root):
    #Code here
    res = set()
    self.helper(root, res, 0)
    return not len(res)>1

def helper(self, root, res, depth):
    if root is None:
        return
    if root.left is root.right:
        if depth not in res:
            res.add(depth)
    self.helper(root.left, res, depth+1)
    self.helper(root.right, res, depth+1)
```