

```
// Function to check whether a binary tree is balanced or not.
```

```
boolean isBalanced(Node root) {  
    int val = subtreeHeight(root);  
    return val != -1;  
}
```

```
// Function to find height of a subtree
```

```
int subtreeHeight(Node node) {  
    if (node == null) {  
        return 0;  
    }  
    if (node.left == null && node.right == null) {  
        return 1;  
    }  
    // count height of left subtree  
    int left = subtreeHeight(node.left);  
    // count height of right subtree  
    int right = subtreeHeight(node.right);  
    if (left == -1 || right == -1) {  
        return -1;  
    }  
    // imbalance subtree  
    if (Math.abs(left - right) > 1) {  
        return -1;  
    }  
    return Math.max(left, right) + 1;  
}
```