

```

1  /*Author: Bochen (mddboc@foxmail.com)
2  Last Modified: Tue Apr 10 22:28:44 CST 2018*/
3
4  /*Given a positive integer, return its corresponding column title as appear in an
Excel sheet.
5
6  .....For example:
7
8  .....1 -> A
9  .....2 -> B
10 .....3 -> C
11 .....
12 .....26 -> Z
13 .....27 -> AA
14 .....28 -> AB*/
15
16
17 import java.util.*;
18
19
20 class TreeNode {
21     int val;
22     TreeNode left;
23     TreeNode right;
24
25     TreeNode(int x) {
26         val = x;
27     }
28 }
29
30 public class Test {
31     public static void main(String[] args) {
32
33         TreeNode root = new TreeNode(3);
34         root.left = new TreeNode(9);
35         root.right = new TreeNode(20);
36         root.right.left = new TreeNode(15);
37         root.right.right = new TreeNode(7);
38
39         new Solution().isBalanced(root);
40     }
41 }
42
43
44 class Solution {
45     public String convertToTitle(int n) {
46
47         if (n == 0) {
48             return "";
49         } else {
50             n--;
51             return convertToTitle(n / 26) + (char) ('A' + n % 26);
52         }
53     }
54 }

```