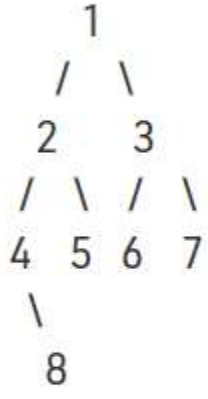
Maximum Width of Tree

Easy Accuracy: 50.0% Submissions: 34614 Points: 2

Given a Binary Tree, find the maximum width of it. **Maximum width** is defined as the maximum number of nodes in any level.
For example, maximum width of following tree is 4 as there are 4 nodes at 3rd level.



Example 1:

```
Input:
        1
      /    \
    2       3
Output: 2
```

Example 2:

```
Input:
         10
       /    \
     20      30
   /   \
  40    60
Output: 2
```

Your Task:
You don't have to read any input. Just complete the **function getMaxWidth()** that takes **node** as **parameter** and **returns** the **maximum width**. The **printing** is **done** by the **driver** code.

Expected Time Complexity: O(N).
Expected Auxiliary Space: O(N).

Constraints:
1 <= Number of Nodes<= 10^5
0 <= nodes values <= 10^5

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