298. Binary Tree Longest Consecutive Sequence
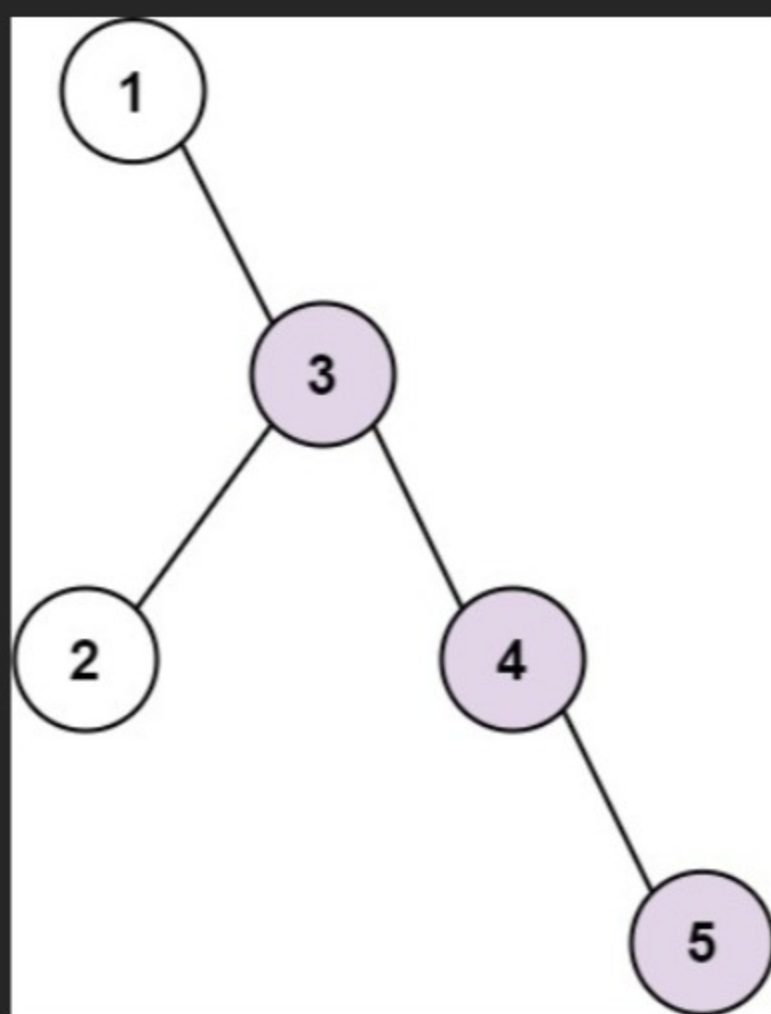
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Given the `root` of a binary tree, return *the length of the longest **consecutive sequence path***.

A **consecutive sequence path** is a path where the values **increase by one** along the path.

Note that the path can start **at any node** in the tree, and you cannot go from a node to its parent in the path.
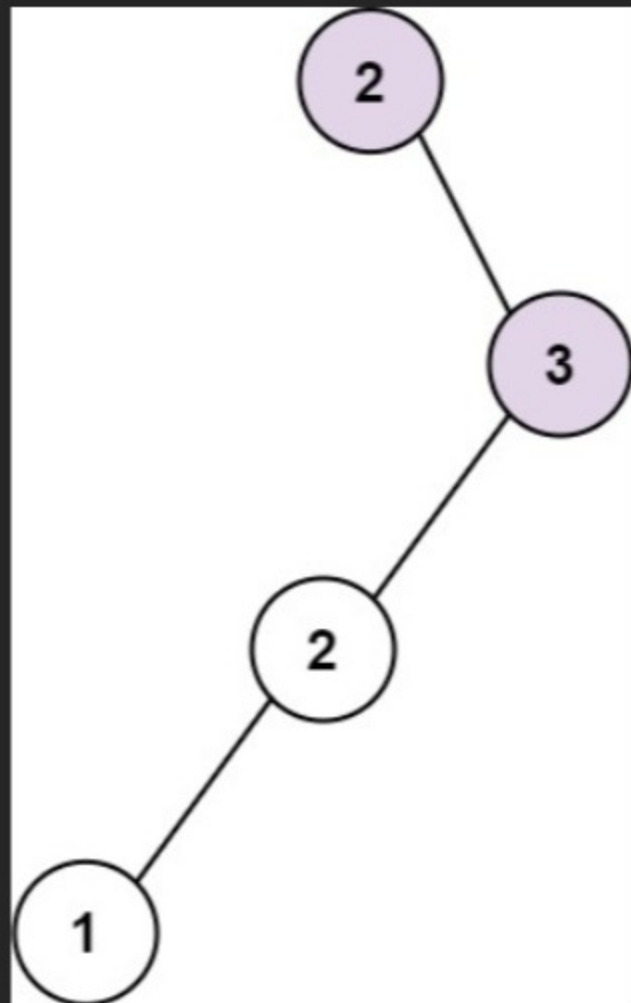
Example 1:


```
Input: root = [1,null,3,2,4,null,null,null,5]
Output: 3
Explanation: Longest consecutive sequence path is 3-4-5, so return
3.
```

Example 2:


```
Input: root = [2,null,3,2,null,1]
Output: 2
Explanation: Longest consecutive sequence path is 2-3, not 3-2-1,
so return 2.
```

Constraints:

- The number of nodes in the tree is in the range $[1, 3 * 10^4]$.

- $-3 * 10^4 <= $ Node.val $<= 3 * 10^4$

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Yes   No

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   Binary Tree Longest Consecutive Sequence II 🔒   Medium

   Check if an Array Is Consecutive 🔒   Easy

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