

## Problem Challenge 2

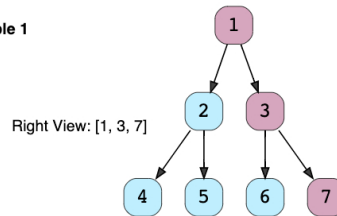
We'll cover the following

- Right View of a Binary Tree (easy)
- Try it yourself

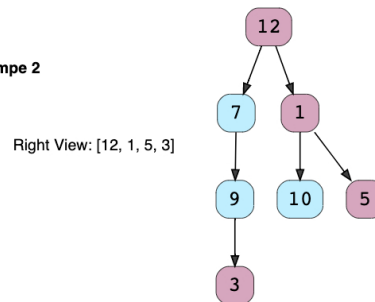
### Right View of a Binary Tree (easy) #

Given a binary tree, return an array containing nodes in its right view. The right view of a binary tree is the set of **nodes visible when the tree is seen from the right side**.

Example 1



Example 2



### Try it yourself #

Try solving this question here:

Java

Python3

JS

C++

```
1 import java.util.*;
2
3 class TreeNode {
4     int val;
5     TreeNode left;
6     TreeNode right;
7
8     TreeNode(int x) {
9         val = x;
10    }
11 }
12
13 class RightViewTree {
14     public static List<TreeNode> traverse(TreeNode root) {
15         List<TreeNode> result = new ArrayList<>();
16         // TODO: Write your code here
17         return result;
18     }
19
20     public static void main(String[] args) {
21         TreeNode root = new TreeNode(12);
22         root.left = new TreeNode(7);
23         root.right = new TreeNode(1);
24         root.left.left = new TreeNode(9);
25         root.right.left = new TreeNode(10);
26         root.right.right = new TreeNode(5);
27         root.left.left.left = new TreeNode(3);
28         List<TreeNode> result = RightViewTree.traverse(root);
```

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Solution Review: Problem Challenge 1

Solution Review: Problem Challenge 2

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