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Print Tree

Problem

Submissions

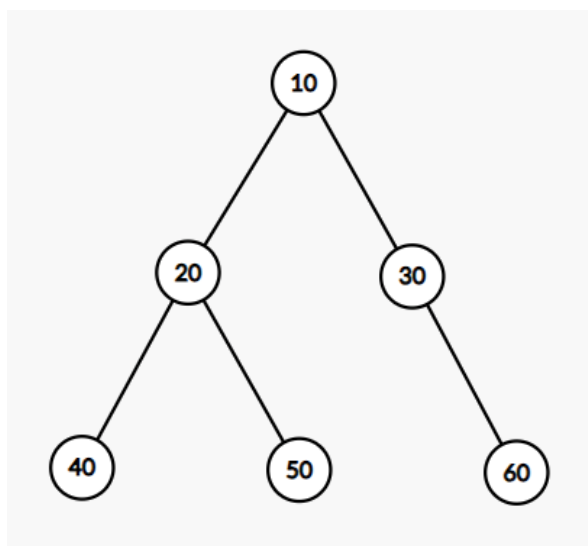
Leaderboard

Discussions

Problem Statement

You will be given a binary tree as input in level order. You need to print the binary tree in reverse way. Here, reverse way means you need to print from the last level and from left to right.

For example:



The output for the above tree will be: 40 50 60 20 30 10

Input Format

- Input will contain the binary tree in level order. -1 means there is no node available.

Constraints

- 1 ≤ Maximum number of nodes ≤ 10⁵
- 1 ≤ Node's value ≤ 1000

Output Format

- Output the tree in reverse way as described.

Sample Input 0

```
10 20 30 40 50 -1 60 -1 -1 -1 -1 -1 -1
```

Sample Output 0

40 50 60 20 30 10

[f](#) [t](#) [in](#)

Submissions: 156

Max Score: 20

Difficulty: Easy

Rate This Challenge:

☆☆☆☆☆

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C++20



```
1 #include <bits/stdc++.h>
2
3 using namespace std;
4
5
6
7 int main()
8 {
9     // Write your code here
10
11     return 0;
12 }
13
```

Line: 1 Col: 1

[Upload Code as File](#)☐ Test against custom input

Run Code

Submit Code