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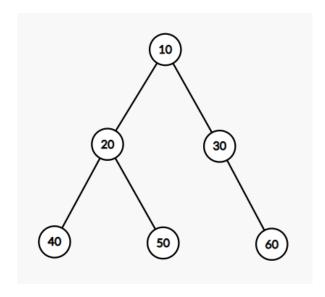
# Max Min Leaf

Problem Submissions Leaderboard Discussions

## **Problem Statement**

You will be given a binary tree as input in level order. You need to give the maximum and minimum values of all the leaf nodes available.

## For example:



The output for the above tree will be: 60 40

# **Input Format**

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

#### Constraints

1. 1 <= Maximum number of nodes <= 10^5

2. 1 <= Node's value <= 1000

### **Output Format**

• Output the maximum value then the minimum value of all leaf nodes.

## Sample Input 0

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

## Sample Output 0

60 40

```
⊌ in
                                                                                                          Submissions: 168
                                                                                                          Max Score: 20
                                                                                                          Difficulty: Easy
                                                                                                          Rate This Challenge:
                                                                                                         \triangle \triangle \triangle \triangle \triangle \triangle
                                                                                                          More
                                                                                           C++20
                                                                                                                                 *
   1 ▼#include <bits/stdc++.h>
   2
   3
      using namespace std;
   4
   5
   6
   7
      int main()
   8 ▼{
            // Write your code here
   9
  10
            return 0;
  11
  12 }
  13
                                                                                                                         Line: 1 Col: 1
<u>♣ Upload Code as File</u> Test against custom input
                                                                                                        Run Code
                                                                                                                        Submit Code
```

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