

POTD35.1. Problem of the Day #35

Download and Extract

An initial setup of files is provided to you via a shell script: [Download potd-q35](#)

Using a terminal, extract the initial files by running the shell script you just downloaded (you will need to navigate to the directory where you saved the file):

```
sh potd-q35.sh
```

Your files for this problem will be in the potd-q35 directory.

The Problem

Complete the function `find` in `BTreeNode.cpp` that accepts a `BTreeNode *` and an `int val`, and must return the `BTreeNode *` that contains the matching `val`, or `NULL` if `val` was not found.

Example:

In `main.cpp`, an exmaple BTree has been provided to help you test your code:

```
find:
val = 30
```

```
      [30  60]
     /  |  \
  [10 20] [40 50] [70 80]
```

Expected Output

```
Yes :) In Node    30 60
```

Upload Solution

Drop files here or click to upload.

Only the files listed below will be accepted—others will be ignored.

Files

☐ BTreeNode.cpp

not uploaded

☐ BTreeNode.h

not uploaded

Save & Grade

Save only

POTD 35

Total points:

0/1

Score:

0%

Question

Value:

1

History:

Awarded points:

0/1

Report an error in this question

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