

Download and Extract

An initial setup of files is provided to you via a shell script: [Download potd-q11](#)

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-q11.sh
```

Your files for this problem will be in the `potd-q11` directory.

The Problem

Overload the `+` and `=` operators for the `Square` class we have provided you.

- The `=` should make a deep copy of the `Square` object.
- The `+` operator should concatenate the names of the two `Squares` and add their lengths.

We've included a `main.cpp` with some sample code to test these. The expected output is

```
Square a mysquare 2
Square b mysquare 2
Square c mysquaremysquare 4
```

Upload Solution

Drop files here or click to upload.

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

Files

☐ Square.cpp
not uploaded

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Save only

POTD 11

Total points: 0/1

Score: 0%

Question

Value: 1

History:

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