

# CIS 15 Spring 2010 Lab I.3

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## 1. A program with command line arguments

- You are to write a simple command line calculator called `calc`
- You should be able to call `calc` with an arithmetic operation and some integers, for example:

```
calc + 4 3
```

which should, of course, print out 7.

- A complete version of `calc` should handle addition subtraction, multiplication and division.
- You will not be able to use the character `*` for multiplication.

## 2. A better calculator.

- A calculator that just handles integers is not very useful.
- Extend your program to deal with decimal fractions.
- The function `atof` will convert the input into a `double`.