

Addition Calculator

This is a **pair** exercise and must be completed in your **tutorial** or **lab** with your partner.

Create a program called `addition.c`. This program should ask for two integers using the message `Please enter two integers:` then display the sum of the integers as `n + n = sum`.

Make sure to replace the **n** with the numbers entered in the same order and the **sum** with the sum of the two numbers.

Some Examples

```
$ ./addition
Please enter two integers: 2 5
2 + 5 = 7
```

```
$ ./addition
Please enter two integers: 3 5
3 + 5 = 8
```

```
$ ./addition
./addition
Please enter two integers: -1 5
-1 + 5 = 4
```

To run some simple automated tests:

```
$ 1511 autotest addition
```

To run Styl-o-matic:

```
$ 1511 stylomatic addition.c
```

Looks good!

You'll get advice if you need to make changes to your code.

Submit your work with the *give* command, like so:

```
$ give cs1511 wk02_addition
```

Or, if you are working from home, upload the relevant file(s) to the `wk02_addition` activity on [Give Online](#).