

Word Calculator

This is a **challenge** exercise. It is **not compulsory**, and may be completed **individually or with your lab partner**.

Create a program called `wordAddition.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`.

Any numbers that are between zero and ten should appear as words. This also applies to negative numbers between negative ten and zero. All other numbers should appear as decimal integers.

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

```
$ ./wordAddition
Please enter two integers: 2 5
two + five = seven
```

```
$ ./wordAddition
Please enter two integers: 3 0
three + zero = three
```

```
$ ./wordAddition
Please enter two integers: -1 5
negative one + five = four
```

```
$ ./wordAddition
Please enter two integers: 10 5
ten + five = 15
```

To run some simple automated tests:

```
$ 1511 autotest wordAddition
```

To run Styl-o-matic:

```
$ 1511 stylomatic wordAddition.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_wordAddition
```

Or, if you are working from home, upload the relevant file(s) to the `wk02_wordAddition` activity on [Give Online](#).