

Countdown 2

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

In this exercise you will use a loop to print a countdown from a user inputted number to 0. Start by copying your `countdown.c` file into a file called `countdown2.c` :

```
$ cp countdown.c countdown2.c
```

Now open `countdown2.c` and edit it so that it prompts the user to enter a positive integer and then prints a countdown from that number until 0.

Some Examples

```
$ ./countdown2
Enter a positive integer: 10
10
9
8
7
6
5
4
3
2
1
0
```

```
$ ./countdown2
Enter a positive integer: 5
5
4
3
2
1
0
```

To run some simple automated tests:

```
$ 1511 autotest countdown2
```

To run Styl-o-matic:

```
$ 1511 stylomatic countdown2.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 wk04_countdown2
```

Or, if you are working from home, upload the relevant file(s) to the `wk04_countdown2` activity on [Give Online](#).