

COMP61511 (2017)

(<http://studentnet.cs.manchester.ac.uk/pgt/COMP61511/>): Labs

CW2: From miniwc toward wc

Prerequisites

You should be competent with:

1. A command line shell (`bash` , preferably)
2. Python programming (still nothing fancy)
3. The basic Python infrastructure (e.g., running Python programs)

Getting ready

If you were having trouble with basic Python, go over some tutorial. You'll probably need to create Python classes for this coursework, so some review is helpful.

You should be fully caught up on CW1. You should have full control over `miniwc.py` . At least, you should be aware of bugs and have a strategy to fix them

If your `wc.py` ends up being `miniwc.py` (that is, has only that limited functionality) then that is worth a few points!

Topics

1. Adding functionality ([adding-functionality.html](#))
2. Expanded Testing ([expanding-testing.html](#))

Note there's a helpful stub archive ([stubforcw2.zip](#)) with a `prepare_submission` script.

The format was derived from the [Software Carpentry](#) (<http://software-carpentry.org/license/>) template. The lessons are sort of patterned on and inspired by the Software Carpentry style.