

## Homework 0: Instructions

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When you're ready to submit your solution, go to the [assignments list](#).

In this assignment, you will be giving your python skills a workout, along with doing some arithmetic over the complex numbers and GF(2). Don't worry, we tried not to make it too 'complex'!

To complete this assignment, please carefully follow these instructions:

1. If you haven't already done so, complete the [Python Lab](#) and [Inverse Index Lab](#).
2. [Download this ZIP file](#)
3. Unzip the ZIP file, and copy all its files into your `matrix` directory.
4. Verify that all the files from the ZIP file (including `hw0.py` and `hw0.pdf` and `submit_hw0.py` and some others) are now directly in the `matrix` directory.
5. Detailed instructions are in the file `hw0.pdf`.
6. Some of the problems/tasks are *ungraded*. You don't submit solutions to these.
7. For each graded problem/task,
  - test out your solution in the Python REPL;
  - copy your solution into the stencil file `hw0.py`;
  - submit your solution by running (from a console, *not* from the Python REPL) the command `python3 submit_hw0.py` to submit. You will need a one-time password to submit this assignment. It's located [on this page](#).

You can use the submit command to submit as many problems as you like at one time.

Have fun!

