Homework 1

Part 1

Go through the following pages on the Learn Python tutorial:
- Hello, World!
- Variables and Types
- Lists
- Basic Operators
- String Formatting
- Basic String Operations
- Conditions
- Loops
- Functions

Part 2

Do the problems in hw01.py. The assignment is self graded. To test yourself, run the following on the command line:

```
$ python3 -m doctest hw01.py -v
```

If you passed the tests, you should see the following:

```
 3 items passed all tests:
    4 tests in hw01.plus_twenty
    2 tests in hw01.print_and_return_me
    2 tests in hw01.print_me
 8 tests in 4 items.
 8 passed and 0 failed.
```

If any tests fail, information about what exactly failed will be displayed. To fix your problem, try testing things out in the interpreter!

If you experience any issues with grading, first make sure you are in the correct folder. You

may have to use `cd` to change directories, and use `ls` to make sure the file is there.