Intro to Python

Day 7  07/22/14
Last Time

iPython notebooks and working with lists and loops.

Histogram plotting scripts.
Today

Review of some of your scripts.

Learning about dictionaries (hashes) and pep8 (the official python style guide).
‘One of Guido's key insights is that code is read much more often than it is written.’

This document gives coding conventions for the Python code comprising the standard library in the main Python distribution. Check it out here.
Checking your scripts

From the command line you can run:

$ pep8 filename.py
Homework

Go over dictionaries and the beginnings of object oriented programming.

Ex 39, 40, 41