

## Problem Set #2

ECON 833, Prof. Jason DeBacker  
Due Tuesday, September 2, 1:15 p.m.

This problem set will have you work through some exercises to help you learn Python.

1. Read through the Standard Library Chapter (located at `/CompEcon_Fall125/Python/ACME_StandardLibrary.pdf`). Complete Problems 1-3.
2. Read through the Introduction to Numpy chapter (located at `/CompEcon_Fall125/Python/ACME_NumpyIntro.pdf`). Complete Problems 1, 2, 5.
3. Read through the Object Oriented Programming chapter (located at `/CompEcon_Fall125/Python/ACME_ObjectOriented.pdf`). Complete Problems 1 and 2.

You may submit your answers as a Jupyter Notebook, where you show your code and provide any text that the answers require along with any external scripts you need to call from that notebook. Alternatively, you might have a set of .py files with your code and a pdf (compiled in TeX) in which you put your answers. Whether your answers are in a notebook or pdf, please clearly identify the question and answer. You will submit your problem set by pushing the files to the ProblemSets branch of your GitHub repository, which you created by forking the repository for this class. You will put the files for this problem set in the path `/CompEcon_Fall125/ProblemSets/ProblemSet2` on your ProblemSets branch of your repository.