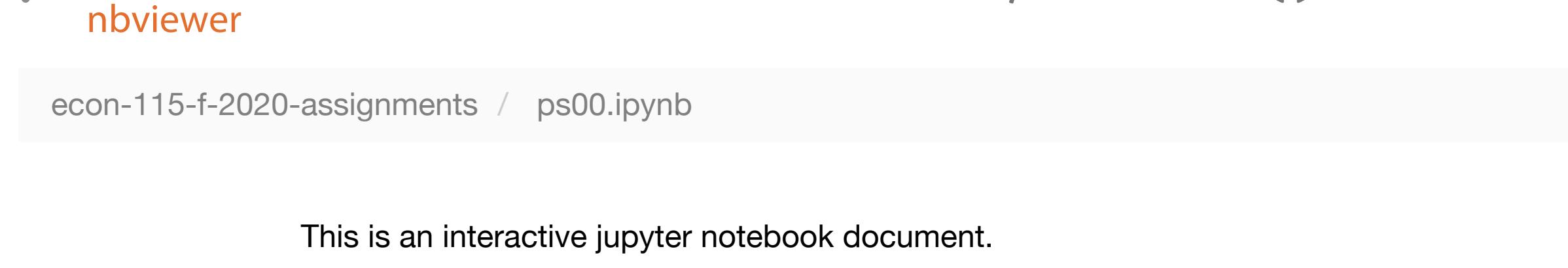


Grasping Reality by Brad DeLong

Introduction to Python: Econ 115: Problem Set 0



This is an interactive jupyter notebook document.

Page down through it, following the instructions...

With what looks to be a permanent and long-run partial moving-online of the university, the already important topic of "data science" seems likely to become even more foundational. Hence this first problem set tries to provide you with an introduction—to "data science", and to the framework we will be using for problem sets that we hope will make things much easier for you and for us...

When you are finished, satisfied, or stuck, print your notebook to pdf, & email the pdf to us with subject line:

econ-115-f-2020-jupyter-notebook-0--

Please include whatever comments on this assignment you want us to know...

Problem Set 0. Python & Notebooks

These computer programming problem set assignments are a required part of the course.

Collaborating on the problem sets is more than okay—it is encouraged! Seek help from a classmate or an instructor or a roommate or a passerby when you get stuck! (Explaining things is beneficial, too—the best way to solidify your knowledge of a subject is to explain it.)

But the work has to be your own: no cutting-&-pasting from others' problem sets, please! We want you to learn this stuff, and your fingers typing every keystroke is an important way of building muscle memory here.

In fact, we strongly recommend that as you work through this notebook, whenever you come to a "code" cell—something intended not for you to read but also to direct the

<https://nbviewer.jupyter.org/github;braddelong/econ-115-f-2020-assignments/blob/master/ps00.ipynb>

<https://www.bradford-delong.com/2020/09/global-economic-growth-over-deep-time-econ-115-problem-set-1.html>

.#berkeley #datascience #math #teaching #tceh #2020-09-30

September 30, 2020 at 11:28 in #berkeley | [Permalink](#) | [Comments \(0\)](#)

Comments

Comment below or sign in with [Typepad](#) [Facebook](#) [Twitter](#) and more...

(You can use HTML tags like `` `<i>` and `` to style your text. URLs automatically linked.)

Email address is not displayed with comment.

[Donate](#)

>About Brad DeLong

Brad DeLong's Short Biography

[Print](#) [PDF](#) [Email](#)