

Homework 1

Here is what we need to do before next week:

- 1.) Sign up for an Introduction to R workshop. To register, go to this website:

<http://ppc.uiowa.edu/node/3608>

- 2.) Be sure to install R Studio, either during the lab or on your own time. To do so, go to this website:

<https://www.rstudio.com>

- 3.) Next, install miniconda (we will talk about this next Monday). To do so, go to this website:

<http://conda.pydata.org/miniconda.html>

BE SURE TO select a Python 3.5 installer and 64-bit (unless your machine is super old, then shoot me an email).

- 4.) After you have done this, install Sublime Text 3. To do so, go to this website:

<http://www.sublimetext.com/3>

Windows users should select a 64-bit installation (unless your machine is super old, then shoot me an email).

- 5.) To learn the basics of Python we will use DataCamp. This is a free online tutorial. You can find the tutorial here:

<https://www.datacamp.com/courses/intro-to-python-for-data-science>

The course should take 4 hours. Complete the course before Monday.

After you have everything installed, don't worry about doing anything else on your computer. We will deal with that on Monday. If you have any questions, please let me know.