

Welcome!

Go to gdibuffalo.com/classes/Intro_to_Python/Study_Session_Slides.pdf

Tonight is informal and I'll be helping different people with different things at different times, so try to work through those slides and ask for help when you get really stuck 😊

Step 1: Download and install Anaconda on your laptop.

Go to <http://continuum.io/downloads>

Step 2: Get an editor that you like.

If you are totally new to programming, stick with IDLE for a little while.

It comes with Python and it's fine for practicing short files.

If you are comfortable with the command line (terminal), you can write code in just about anything and save it as myFile.py.

Then, cd to the directory where your file is saved and type "python myFile.py".

If you are going to start writing a lot of code and want to try writing software and applications, google "download Eclipse" and pick a version for your computer.

Call me over if you need help.

Try <http://www.sublimetext.com/2> (or 3)

Or <http://notepad-plus-plus.org/download/v6.6.9.html>,

and just using IDLE is okay for now too!

Step 3: Find the sample code from Class 2,
and get all of it to run on your computer.

Go to <https://github.com/wendyjan/learnPython>

Step 4: Find the broken code in the
“ExtraMaterial” folder on Github,
and fix it.

Go to <https://github.com/wendyjan/learnPython>

Step 5: Start exploring cool third-party libraries to see all the things you can do with the libraries that come with Anaconda!

Start with my sample code “ExtraMaterial” at <https://github.com/wendyjan/learnPython>.

Don't worry if it doesn't all make sense. Just try running it and ask when you're curious.

Step 6: Go through the class list of links, and pick out what you're interested in teaching yourself next.

Look for the file titled "LinksForStudents.pdf" at <https://github.com/wendyjan/learnPython>

Thank you for coming!

- Stay in touch with me at wendyjan@buffalo.edu.
- Start your own Github or iPython notebook for practice code, and send me a link 😊 There is a learning curve for both tools, but they have great tutorials and I can help you get started with Github tonight.
- Find specific ways you're going to keep learning Python— pick a tutorial website and first goal project before you leave tonight!