

## Homework 2b: *Getting Python up-and-running!*

This is an ungraded – required – homework to install computing tools we will use in this course.

1. Install Python on your computer at the following website. Make sure you choose the correct operating system (Mac or Windows):

<https://www.python.org/downloads/>

**During the install, be sure to select that you want “pip” installed as a feature too.** “pip” is a tool that installs libraries outside of Python’s standard codebase.

2. Install JupyterLab by opening a command prompt (terminal) and running the following command:

```
pip install jupyterlab
```

3. Once installed, type the following command in the terminal to launch JupyterLab:

```
jupyter lab
```

If you’re struggling to get through these steps, ask a friend or ChatGPT. After opening JupyterLab, try writing some lines of code or play with the Python notebooks on our website. Have fun!