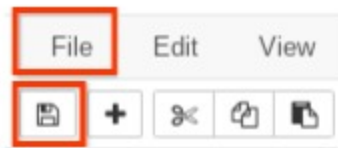


Activity: Use Python syntax

Open Lab 

Instructions

To complete this lab, you will open a Jupyter notebook and follow instructions to enter code and written responses where prompted. The Jupyter notebook will autosave as you work, or you can manually save it by clicking the **Save and Checkpoint** button or by selecting **Save and Checkpoint** from the **File** menu.



Data Dictionary

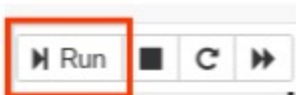
This activity does not use any imported data, but when an activity does work with imported data this section will contain information about its source, what the different variables mean, and other useful information, as applicable.

Remember, you can access and download the data for any Jupyter notebook activity from within the notebook itself by navigating to the **Lab Files** dropdown menu at the top of the page, clicking into the `/home/jovyan/work` folder, selecting the relevant data file, and clicking **Download**.


Tips

As you complete the lab, note the following features:

- **Sections:** Step-by-step instructions in each section lead you through the lab.
- **Code blocks:** Code blocks allow you to practice key Python coding concepts. Add code where prompted and then click the **Run** button to execute your code and view any possible output.



- **Questions:** Thought questions offer moments to pause and think about concepts and your output as you move through the lab.
- **Hints:** Hidden hints provide suggestions you can use to complete your work.

To review how to work in Jupyter notebooks, refer to the reading [Create, upload, and edit Jupyter notebooks](#) .

Be sure to complete this lab before moving on. To get started, click **Open Lab**.

The next course item will provide an exemplar of a completed lab for you to compare to your own work. To access the exemplar, return to the main course menu and click **Next**.

