

Running Cells

A Notebook’s cell defaults to using code when you started your Notebook.

In this case, you started yours with Python 3 as your kernel, so that means you can write Python code in your code cells. Since your initial Notebook has only one empty cell in it, the Notebook can’t really do anything.

Thus, to verify that everything is working as it should, you can add some Python code to the cell and try running its contents.

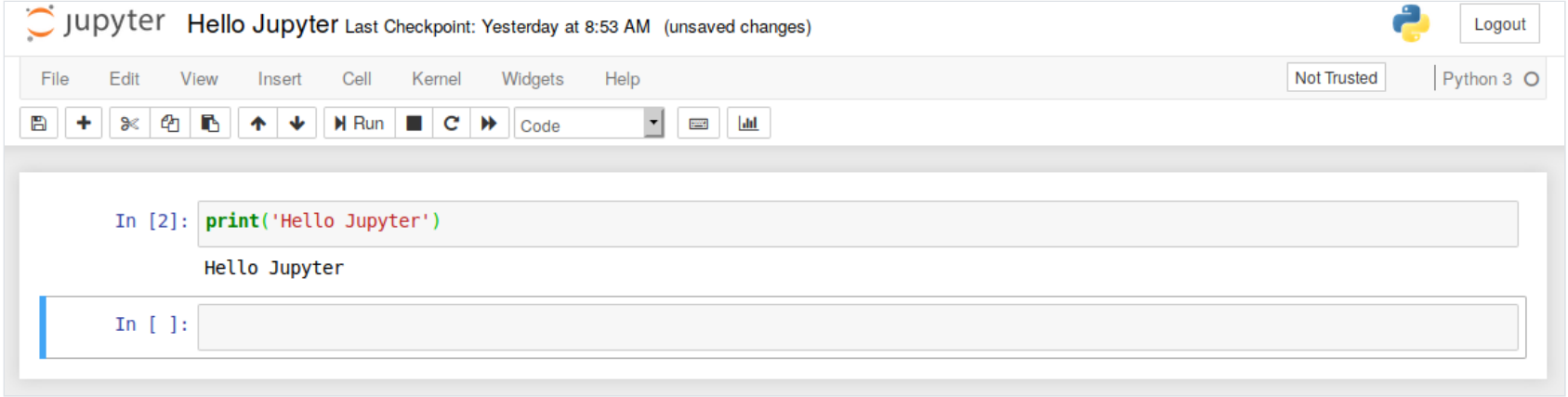
Let’s try adding the following code to that cell:

Python

```
print('Hello Jupyter!')
```

Running a cell means that you will execute the cell’s contents. To execute a cell, you can just select the cell and click the *Run* button that is in the row of buttons along the top. It’s towards the middle. If you prefer using your keyboard, you can just press `⇧Shift` + `Enter ↵`.

When I ran the code above, the output looked like this:



If you have multiple cells in your Notebook, and you run the cells in order, you can share your variables and imports across cells. This makes it easy to separate out your code into logical chunks without needing to reimport libraries or recreate variables or functions in every cell.

When you run a cell, you will notice that there are some square braces next to the word *In* to the left of the cell. The square braces will auto fill with a number that indicates the order that you ran the cells. For example, if you open a fresh Notebook and run the first cell at the top of the Notebook, the square braces will fill with the number *1*.

The Menus

The Jupyter Notebook has several menus that you can use to interact with your Notebook. The menu runs along the top of the Notebook just like menus do in other applications. Here is a list of the current menus:

- *File*

Improve Your Python