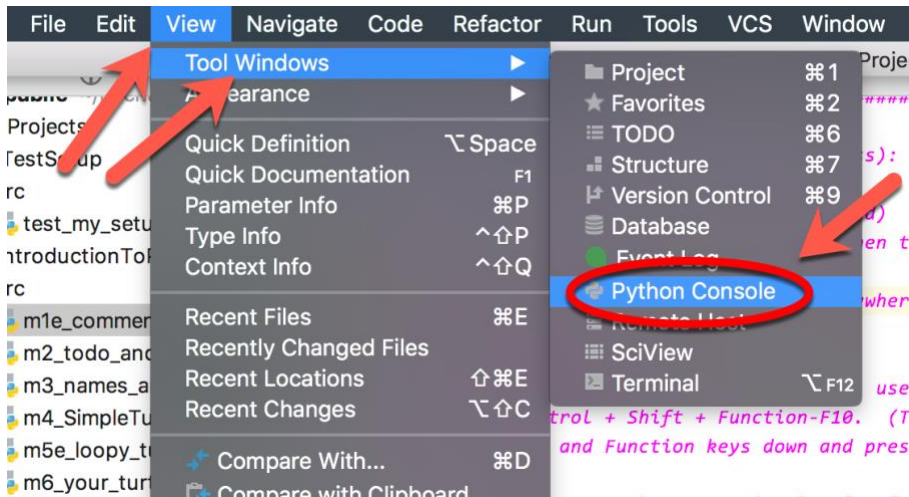


## CSSE 120 – Introduction to Software Development

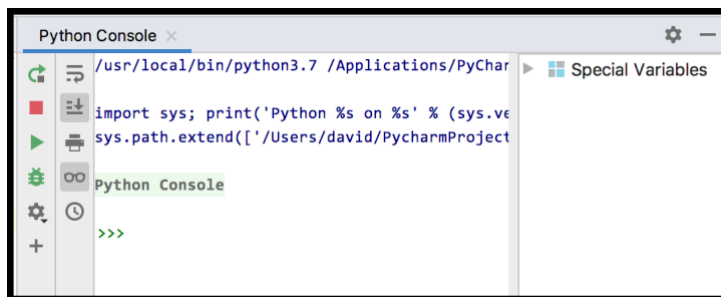
### The Python Console

The .Python Console is a window available inside PyCharm in which you can type single Python expressions and **evaluate** them (that is, have the Python Interpreter **run** them). This document shows you how to open a Python Console; subsequent documents will lead you through exercises using one.

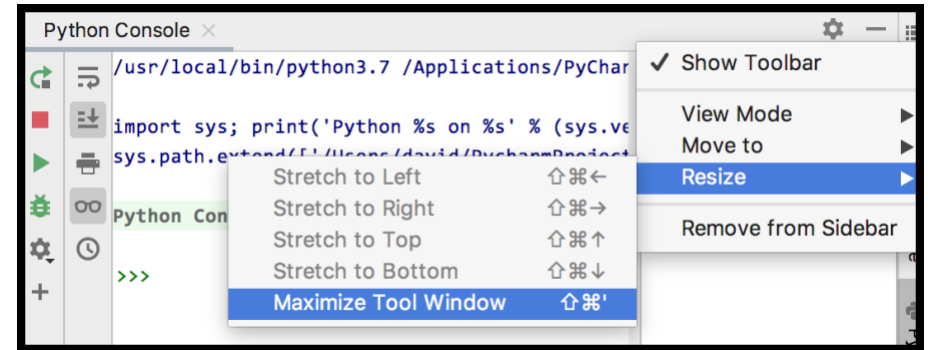
To open a Python Console in PyCharm, select the **View** menu at the top of PyCharm, then **Tool Windows**, then **Python Console**, as shown in the picture below.



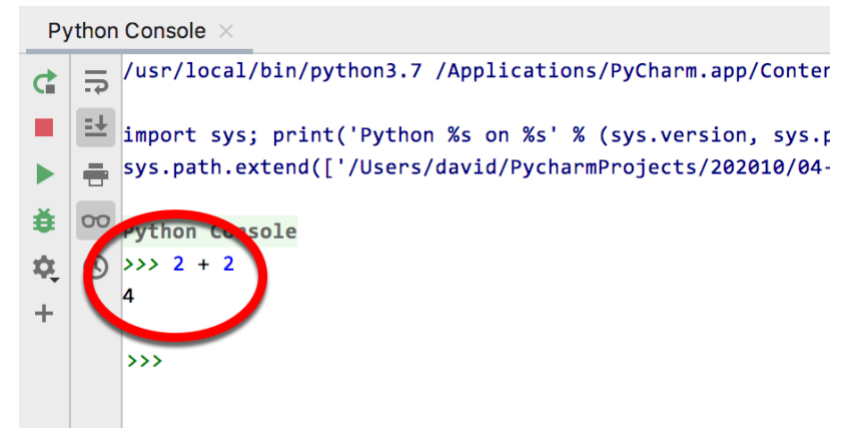
A window opens that looks like the one shown to the right.



Double-click on the bar at the top of the window, or select the “gear” symbol at the top-right and then choose *Resize*, then *Maximize Tool Window* to make the window big, as shown below.



Then try typing `2 + 2` at the `>>>` prompt, and then press the **Enter** key. You will see the result of the evaluation (i.e., **4**) show up, as shown below.



You will NOT use this Python Console to write programs; rather, it is simply a tool that you will use in subsequent exercises to begin your exploration of Python.

**To exit a Python Console**, click on the little X beside the words “Python Console” at the top of the Python Console.

