Homework 1 Due September 7 in class 5 points

(Note that most assignments will be a lot more extensive than this one, and worth more points – this purpose of this one is mainly to make sure everyone has Python properly configured on their computers.)

You should have Python and Jupyter Notebooks running on your computer (and if you have had issues, you should have posted a question on Piazza and/or talked with me or Jason Chow).

Turn in your .ipynb Notebook file (Q5) and other files on Brightspace. Remember to make sure you clear the kernel and output and rerun your notebook and check that everything works before turning your assignment in.

Turn in all parts of this assignment on Brightspace in a single ZIP file.

- **Q1 (1 point).** <u>Create a Post</u> and <u>Respond to a Post</u> on Piazza (under the "welcome" tag) share something about yourself (your interests and hobbies, or your future plans, or what you hope to learn in the class, or really anything you're willing to share with the group).
- **Q2 (1 point)**. Make sure you can use Google Colab (https://colab.research.google.com). Upload JupyterNotebooks.ipynb (on Brightspace) to CoLab, run it, and grab a screen shot. Submit the screen shot (with other parts).
- **Q3 (1 point)**. Get TestPsychoPy.py (on Brightspace), load into PyCharm (or another IDE), run it, and grab a screen shot. Submit the screen shot (with other parts).
- **Q4 (1 point)**. Upload JupyterNotebooks.ipynb (on Brightspace) to Jupyter (Lab or Notebook), run it, and grab a screen shot. Submit the screen shot (with other parts).
- **Q5 (1 point).** In a Jupyter Notebook, demonstrate that you can format a markdown cell using something more than simple text (use at least three different formatting types in your markdown cell).

Unexcused late assignments will be penalized 10% for every 24 hours late, starting from the time class ends, for a maximum of two days, after which they will earn a 0.