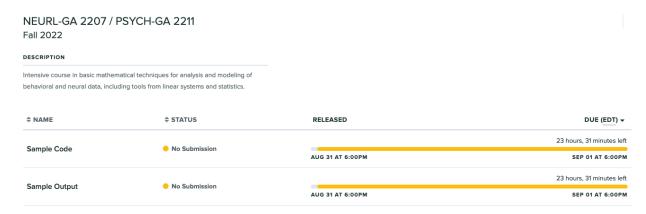
## Homework Submission Guidelines

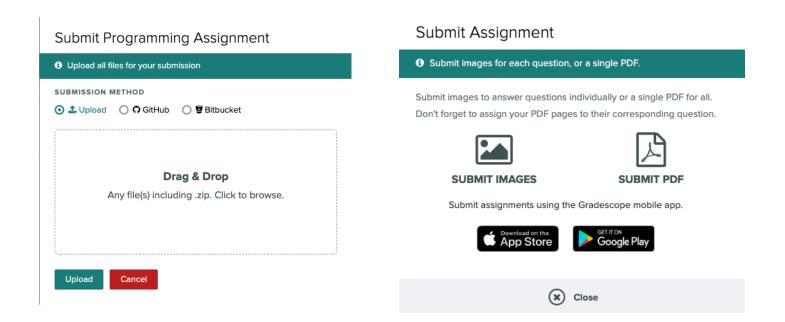
You will be submitting assignments on **Gradescope**. There will be two separate uploads for each homework, one for your code and one for a .pdf of your output:



**CODE**: Please use a separate Matlab or Python script for EACH question and save them as 'hw#\_Q#\_LASTNAME' (e.g. hw1\_Q2\_Evans). Zip these files together and upload the .zip to the programming assignment link on Gradescope. Code should be submitted in either .m or .py formats only.

**OUTPUT**: Export each question's script as a .pdf then combine the separate files into ONE .pdf document. Upload this to Gradescope via the output assignment link then follow the instructions, selecting the pages of the .pdf which correspond to each of the questions. (i.e. if your answer for Q1 spans the first four pages of your .pdf then select Q1 and highlight these pages.

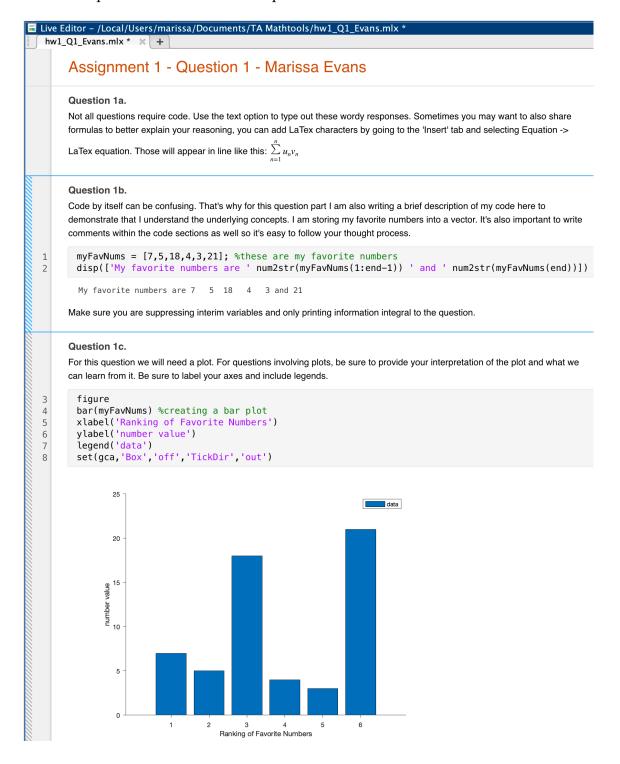
You must upload BOTH the code and the .pdf to receive full credit on the homework.



## Matlab

Write your code in a Matlab Live script (.mlx) which allows for text, equations, code and inline output similar to a Jupyter notebook. Format each question in its own script and make sure you use sections to break up parts of the question (e.g. 1a, 1b, 1c).

To save the live script as a .pdf simply go to the 'Save' drop down menu and select Export to PDF. Make sure you run your code before you export because figures and outputs are only updated when run, not when changes are made to the code. For the code submission portion save each live script as a .m file. Do not upload the .mlx file for the code submission.



## Python

If you are submitting in Python, please answer each question individually in the form of a separate Python 3.x Jupyter notebook (.ipynb). Please plot all figures in-line and print important variables. Save a copy of the script with outputs at a .pdf, the best way to do this is to go to File -> Print Preview -> File -> Print -> Save as PDF (the .pdf export in Jupyter requires a copy of LaTex which is a huge download so avoid this). For the code submission portion save each jupyter notebook as a .py file. Do not upload the .ipynb file for the code submission.

