## **Vector Class Homework: Instructions**

Help Center

In this assignment, you will be writing a class to represent vectors. Your code here will be critical for the remainder of the course.

To complete this assignment, please carefully follow the following instructions:

- 1. Download the detailed instructions for this assignment, vec.pdf
- 2. Download the stencil, vec.py, for this assignment, and move it into your matrix folder.
- 3. You do not need to submit anything marked ungraded.
- 4. Support code and data resources can be found at the Coding the Matrix Resources page. Do not use the vec.py stencil on the resources page. Make sure you use the stencil provided on this assignment page.
- 5. For each problem/task,
  - 1. Test out your solution in the Python REPL;
  - 2. Copy your solution into the stencil file vec.py;
  - 3. Submit your solution by opening a console window, navigating using cd to the matrix folder, and entering the command python3 coursera\_submit vec.py. The script will ask for your username and password. They are located on the assignments page.

You can use the submit command to submit solutions for as many tasks as you like at one time.

Have fun!

