

How to run our Program:

- 1) Download the csv file-“newscores.csv”, our main file- “class_grades.py”, and our testing script “test_class_grades.py”. These are all in our repository
- 2) Run the script. You can do this by clicking Run and then “Run Without Debugging” or you can open up the terminal and type “Python3 class_grades.py” if you have a mac or “Python class_grades.py” if you have Windows.
- 3) The program will prompt you to enter grades manually or use the default file to calculate the grade. Type “yes” if you want to enter your own scores or type “no” if you want to use the scores from the default file.
 - a. **If you typed yes-** enter the number of scores and the scores for each category. They all must be integers. It will calculate your grade once you’ve entered everything.
 - b. **If you typed no-** you will be prompted to enter the name of the file. The default file name is newscores.csv. When the file name is entered, the grade will be calculated.