

Homework 1 Self-Evaluation

1/18/2024

3/5 Points

Attempt 1



Review Feedback

1/17/2024

Attempt 1 Score:

3/5

Add comment

Anonymous grading: **no****Unlimited Attempts Allowed**

1/15/2024 to 1/20/2024

Details

Please answer the following questions about the code you submitted to the **first** submission deadline (i.e., not the resubmission, and not your work in progress for the resubmission). If you overwrote your first submission locally, you can redownload your submission from Canvas.


For each question, answer either with the line number (or a range of line numbers) that is relevant to the question, or with "no" if your code does not do what the question is asking about.

Make sure to **double-check your answer and line numbers** to make sure they are correct and also that they are referencing the correct version of the file (see above). To ensure consistency in grading across all students, **your line numbers MUST correspond to the relevant lines of code, otherwise the question will get a 0** (even if the relevant code lies elsewhere).

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1. Do you have a unit test for ``worksheets_modifier`` where one of the two worksheets meets the threshold for a positive modifier, but the second does not? Answer with the line where we can find that test.
 2. Does your ``self_evals_modifier`` function call ``error`` when it receives a vector of length other than 5? Answer with the line in your ``self_evals_modifier`` where it does that.
 3. Your ``exams_modifier`` function needs to compute the individual modifier for each of the two exams. Did you abstract the code that does that, to avoid having two copies of the code? Answer with the lines where you have a helper function or a loop that abstracts this.
 4. When applying modifiers to a base grade, one could potentially go "out of bounds": e.g., by adding 2 to a base grade of A-, or subtracting 4 from a base grade of D. Do you have a unit test that checks that your ``apply_modifiers`` function handles these cases correctly? (E.g., returning A and F, for the examples above.) Answer with the lines where we can find this test.
 5. Applying modifiers to a base grade can be done using simple arithmetic: finding the index of the base grade in the array of possible grades, then adding the total modifiers to get the index of the final grade. Answer with the line where you add the base grade index to the total modifiers. If you instead wrote ``apply_modifiers`` by hard-coding base grades and final grades (i.e., lots of ``if`` statements for each combination of base grade and modifier total), answer with "no".

View Rubric

Select Grader

Mattie Poelsterl (TA) 

Self-Eval Winter24

Criteria	Ratings		Points
Q1	1 pts Got it	0 pts Missing/Incorrect	1 / 1 pts
Q2	1 pts Got it	0 pts Missing/Incorrect	0 / 1 pts
Q3	1 pts Got it	0 pts Missing/Incorrect	1 / 1 pts
Q4	1 pts Got it	0 pts Missing/Incorrect	0 / 1 pts
Q5	1 pts Got it	0 pts Missing/Incorrect	1 / 1 pts
			Total points: 3

1. 53
2.
3. 62-72
4.
5. 155