Problem 1 (10/10): Correct.

Problem 2 (10/10): Correct.

Comments: Good work!

Problem 1 (10/10): Correct.

Problem 2 (10/10): Correct

Comments:

- Overall, good work.

**Problem 1:**

Problem 1 (9/10): Correct, but function definition should include a docstring.

Problem 1 (7/10): Your algorithm with the average() function is correct, but you are not calling your average() function on the arguments specified in the example. (You are just hard coding the values into main() and then outputting the answer). Function should also include a docstring.

Problem 1 (9/10): Correct, but function definition should include a docstring. Also in this problem, there is no need to convert each parameter to a float at the beginning of the function. You should also call the function average\_net\_savings(), and there should be no reference to june, july, or august in the function itself.

Problem 1 (10/10): Correct, although your docstring should be more descriptive, and include specifications for parameters and return value.

**Problem 2:**

Problem 2 (7/10): Function is only calculating the second leg of each route for both Manny and Ulysses. Need to account for the first part of the route, as well. You should be taking absolute values when calculating Manny's distance. (Distance might incorrectly be negative if second point is to the south or to the west of the first.)

Problem 2 (10/10): Correct, but same mistake as above.

Problem 2 (4/10): Incomplete solution. The implementation of your function is incorrect, and again you are not calling your function inside of main(). Please see solutions.

Problem 2 (9/10): Close, you should be taking absolute values when calculating Manny's distance. (Distance might incorrectly be negative if second point is to the south or to the west of the first.)

Problem 2 (8/10): Manny's distance is not calculated correctly (your calculation assumes he walks directly to stop 2). You should also be taking absolute values when calculating Manny's distance. (Distance might incorrectly be negative if second point is to the south or to the west of the first.) Same issue above regarding docstring.

Problem 2 (6/10): Incorrect solution. Does not calculate Manny's distance at all , and just calculates the second leg of Ulysses' route. Also keep in mind all import statements should be at the top of the cell (not in the middle).

- Don’t feel like you must explain every last thing your code is doing. (It's fine to let the code "speak for itself" to some extent).

-Don’t feel like you must include a comment on every detail on the code

**General**

- In terms of style, try to keep the indentation of comments consistent with the lines of code themselves (since lines are indented within each function, comments should also be indented).

- Also, don’t feel like you have to include a comment on every detail on the code (e.g., there is no need to say you’re writing the main() function, defining variables, etc.)

- In Problem 2, you had some code that you ended up commenting out. It's fine to do this while you're testing your solution, but be sure to delete such lines before making your final submission.

Recall the attendance Grading Policy (specified in the course syllabus):

* At most two unexcused absences: full 5%
* Three to four unexcused absences: 3%
* Five or more unexcused absences: 0%.