

CSE 8A Programming Assignment 1

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Known Bugs or Issues:

If you have any known bugs or issues with your code, let us know here.

NA

Questions:

In your own words, what is the difference between print and return?

Return is what a function returns. When you print you are actually printing to the screen. The terminal will show the print statement visually. A return is just the value created by a function. They are not at all comparable.

Describe one issue that you encountered while writing and testing your own code. How did you fix it?

The mistake I made was in forgetting to actually call and utilize my function. This was a quick fix by passing my weight_in_oz variable through my ounces_to_grams function and storing it in a new variable labeled weight_in_grams.

Star Point (Optional):

Leave this section blank if you did not attempt the star point. Was the weight converted back to ounces the same as the original weight in ounces? Explain why or why not.

No, the weight converted back to ounces was a floating point number 3.00000004. The conversion is the same up to a certain decimal. With floats there will always be some level of inaccuracy but if we were to restrict our results to a smaller number of decimals we would get the same answer from our conversions.