Peer Evaluation - Mendoza, Vang, & Valk

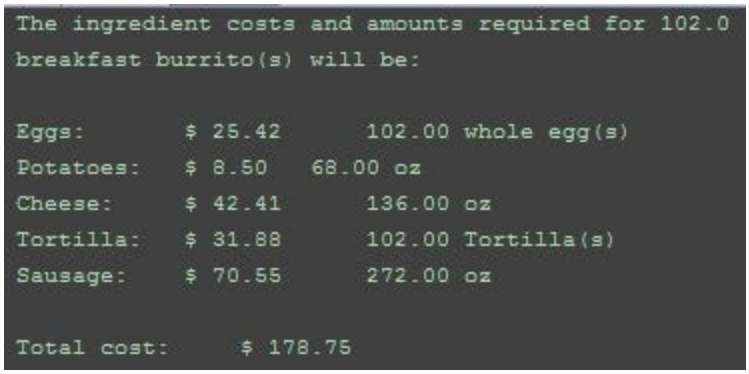
By Seth Bagdanov, CIS 312 2017

Name: Moises Mendoza

Criteria	**Rating (1-4)**	**Comments**
Program functionality	4	Good job! The program takes the right inputs and returns the calculated amounts needed and their costs in an easy-to-read manner. The comments were appropriate and helped explain the code.
Creativity	3	I like how you went with scaling via batch instead of cookie. This may not suit all users but it's a creative spin on it.
Design	3	You had a good basic design. Here are some observations from someone who's been programming for a bit: 1) You're doing double work with your batch/cookies variables. You can combine the two statements and cast the input into an `int()` in one line so you don't have to convert in the second line. 2) You can further streamline your code by making a variable string for text you reuse, such as `costsString = "which will cost approximately $"` Then you can use the variable in your `print()` statements instead of having to type it all out every time. Over the course of several lines, it'll save time and bytes of code. 3) Your code allows for 0 and negative numbers as input; you can use `if:` statements to filter these out

Name: Yee Vang

Criteria	**Rating (1-4)**	**Comments**
Program functionality	4	Your program works great and validates the input is greater than zero. The `if:` conditions work as expected.

Creativity	4	Breakfast burritos! What more needs to be said? I like your `if:` statements on the quantities to throw some humor into the program.
Design	3	The program was well designed and easy to follow the code. I don't feel that the first table showing the ingredients to make a dozen burritos was necessary and it took me a minute to figure out it wasn't part of my recipe and the prompt for batch size was beneath it. The tater tots and sausage costs in this table also only showed one decimal instead of two. Also, the tabs used for the final ingredient table didn't always line up, depending on how many digits were in the cost. Something to be aware of when using tabs to format a table. 

Name: Joshua Valk

Criteria	**Rating (1-4)**	**Comments**
Program functionality	3	Nicely done, Joshua! The program worked well and displayed everything properly formatted.
Creativity	3	I like how you broke the batch down to individual cookies to scale better for any batch size.
Design	3	1) I noticed that you allow for negative numbers for the batch size. I mentioned this to Moises that you can use an `if:` statement to filter out numbers below 1 from the batch input. 2) Also, as I mentioned to Moises, you can combine the `input()` and `int()` functions into one line: `Cookies = int(input("How many cookies?"))`

		This saves memory for variables and processing steps and bytes in the code size. 3) Finally, on your eggs, you give a decimal. I realize that I may be the only one that knows this, but it's acceptable when cooking to round eggs to the nearest whole number. I wouldn't dock you for this, but fyi. In other applications, it may be required to have decimal precision but a recipe program can follow this technique.