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Assignment: 3A rough draft

Write a program asking the user for a list of their monthly expenses. When asking the user for their expenses, ask for the type of expense and the amount. Use the ***reduce***method to analyze the expenses and display the total expense, the highest expense and the lowest expense. Label what the highest and lowest expense is.

Logical Steps:

1. Input: input integers to find expenses

2. Prompt the user to input a non-negative integer.

3. Validate the user input to ensure it is a non-negative integer.

4. Display the result to the user.

Variables:

1. my\_list = [] #This will be the beginning of our list  
2. numbers = [100, 200,300, 400, 500, 600, 700, 800, 900, 1000] #This will be base for determining the highest and lowest expenses  
3. sum\_result = reduce(my\_list, numbers)

Functions:

Function & Description: User will input their expenses and then be shown the highest and lowest monthly expenses

Parameters: The user will input all of there expenses and then will have the list shown to them of everything they pay for

LINK = https://github.com/TheWizard28/Assignment