**Python Activity: Expressions, Statements, and Operators**

📌 **File Naming Instruction:** Name each file according to the activity number, starting with **python\_activity4.1**, **python\_activity4.2**, and so on.

1️. Ask the user for the original price and discount amount, subtract the discount, apply 12% tax to the discounted price using arithmetic operators, and print the final amount rounded to two decimal places.

2️. Prompt the user to enter a number, use mathematical expressions to add 10, multiply by 3, divide by 2, and print the computed value.

3️. Create a dictionary named products with at least four key-value pairs representing items and their prices, use an assignment statement to add a new product with its price, and print the updated dictionary.

4️. Define a list prices = [150, 250, 300, 500], access the first and last elements using indexing, compute their sum using an arithmetic expression, store it in a variable, and display the result.

5️. Ask the user for their first and last name as inputs, use string concatenation and formatting operators to print the output in the format "Hello, [Last Name], [First Name]!".

Note: The first student to courageously stand up and **shout "Ding, ang Bato!"** with conviction will be **exempted from this activity** and shall be forever remembered as a legend. However, you must also be ready to explain what an expression, statement, or operator is when asked!