HW 1: Environment Setup + Basic Programs

- Program 1: Hello World
- Requirements:
    - Print hello world into the terminal

- Program 2: Reverse a string
- Requirements:
    - Accept one string as input. If there is more than one, return some error message.
    - If the string contains any non-alphabet characters like numbers, return an error message.
    - If the input is valid, return the reversed string.

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- Program 3: Write a function that accepts two numbers and a string and does math.
    - The string should be either "Sum", "Difference", "Product", or "Quotient". If it is none of these, return an error.
    - Whatever the string is, perform that evaluation on the two numbers and return the result.
    - These can be direct arguments to the function instead of using Scanner
    - Hint: What should the return type of this function be?

- Program 4: Remove all vowels from a string
    - The string should only contain alphabetic characters. If there are numbers or other characters, return an error.
    - Return the string with all the vowels removed.