**Lesson 1 Assignment**

**Source Code:**

# Writing a string

"Computer Programming" # This will output 'Computer Programming' in the shell

# Creating variables with strings

Name = "Yashoda" # Assigning the string 'Yashoda' to the variable Name

# Error: Trying to assign a string without quotation marks (this will cause an error)

# Surname = Dhital # This would throw an error because 'Dhital' should be enclosed in quotes

# Attempting to assign a number to another number (this will cause an error)

# This line is incorrect and will result in an error, so it is commented out.

# 4 = 6 # This will throw a SyntaxError because literals can't be assigned to.

# Performing basic math operations

print(4 + 5) # Output: 9

print(9 - 7) # Output: 2

print(6 \* 8) # Output: 48

print(9 / 3) # Output: 3.0

# Performing logical comparisons

print(5 == 8) # Outputs: False

print(9 == 9) # Outputs: True

# Printing a completion statement

print("Completed by Yashoda Dhital") # This prints the completion message

**Screenshot:**

