**Lesson 2 Assignment**

**Source Code:**

# age\_calculator.py

# Ask the user for their first name

first\_name = input("Please enter your first name: ")

# Ask the user for their last name

last\_name = input("Please enter your last name: ")

# Ask the user for the current year and cast it into an integer value

current\_year = int(input("Please enter the current year: "))

# Ask the user for their birth year and cast it into an integer value

birth\_year = int(input("Please enter your birth year: "))

# Calculate the user's approximate age

age = current\_year - birth\_year

# Print the approximate age

print("Your approximate age is: " + str(age))

# Print a greeting and the user's age using string concatenation

print("Hello, " + first\_name + " " + last\_name + "!\nYou are " + str(age) + " years old this year.")

# Add one to the user's age using a compound assignment operator

age += 1

# Print how old the user will be in the following year using an f-string

print(f"Next year, you will be {age} years old.")

# Print a completion statement with your name

print("Completed by, [Yashoda Dhital]")

**Screenshot:**

