# A program to calculate the length of a string.

string\_length = "Vivina Oliveros "

length = len(string\_length)

print("Length of the string:", length)

# A program to count the number of characters in a string.

character\_count = "Barbanida"

count = sum(1 for char in character\_count)

print("Number of characters:", count)

# A program to get a string from a given string where all occurrences of its first char have been changed to '$', except the first char itself.

def change(string):

first = string[0]

return first + string[1:].replace(first, '$')

string = "aghakad"

result = change(string)

print("Changed String:", result)

# A program to get a single string from two given strings, separated by a space and swap the first two characters of each string.

def swap(str1, str2):

return str2[:2] + str1[2:] + " " + str1[:2] + str2[2:]

swapped = swap("Vivina", "Oliveros")

print("Swapped string:", swapped)

# Using + Concatenate Strings in Python using 4 variables concatenate them with spaces

var1 = "My"

var2 = "name"

var3 = "is"

var4 = "Vivina"

concatenated = var1 + " " + var2 + " " + var3 + " " + var4

print("Concatenated string:", concatenated)

# Using + Concatenate Strings in Python get two strings from user input and concatenate them

string1 = input("Enter first string: ")

string2 = input("Enter second string: ")

concatenated = string1 + " " + string2

print("Concatenated input:", concatenated)

# Using + Concatenate in Python using your name and your age in a paragraph

name = "Vivina"

age = 22

paragraph = "My name is " + name + " and I am " + str(age) + " years old."

print(paragraph)