REVIEW: Assignment Statement

variable = value to be stored

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variable = "string text"

***If the value is a string text, enclose in "quotes"**

input () Method - Waits for the user to enter data from the keyboard.

SYNTAX: variable = input("string prompt")

NOTE Any input the user enters from the keyboard will always be a STRING. (If a number is entered, it is a string).

variable = input("string prompt ")

myName = input("Enter your Full Name ")
print(myName)

#input will prompt the user to enter Full Name
#print will print whatever the variable myName is storing.

```
num1 = input("Enter 1st number ")
num2 = input("Enter 2nd number ")

print(num1)
print(num2)


print(num1 * num2)
```

What is your OUTPUT?

```
num1 = input("Enter 1st number ")
num2 = input("Enter 2nd number ")

print(num1)
print(num2)

print(num1 + num2)
```

What is your OUTPUT?

input () – Convert str to (int or float)

- **REMINDER:** Numbers entered at **input() is a STRING**.
- **CONVERT** string number to numeric using **int** or **float** in order to calculate.

```
num1 = int(input("Enter 1st number "))
num2 = int(input("Enter 2nd number "))
print(num1 + num2)
```

#REMINDER: Numbers entered at input() is a STRING.
#If input is a number, you must convert to int or float.

```
num1 = float(input("Enter 1st number "))
num2 = float(input("Enter 2nd number "))
print(num1 + num2)
```

#REMINDER: Numbers entered at input() is a STRING.
#If input is a number, you must convert to int or float.

Write a PRINT statement that will print out as follows:

First number is <u>variable</u> second number is <u>variable</u> Total is <u>variable + variable</u>