

Liam Conley
Period 3

-Python has built in functions. Call in one of them and it looks like this `functionName()`
`variableName = input("[prompt for user input]")`

-We can use number inputs in addition to text with this format:

```
num = input( "please enter an integer: ")
```

```
num2 = input("please enter another integer: ")
```

-`Print(num, " multiplied by " ,num2, " is " , num*num2,".")`This will not work because the data types are different

-The data we get from `input()` comes in string form and you need to convert it to numerical data you do this with casting

-Casting allows us to take one kind of data and turn it into another. For example, changing text to numerical data `dataType(dataValue)`

```
-num = int (input( "please enter an integer: "))
```

```
num2 = int (input("please enter another integer: "))
```

```
print(num, " multiplied by " ,num2, " is " , num*num2,".")
```