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Course: DSC530  
Assignment: Week2  
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In [1]: # Display the text "Hello World! My name is ...."  
print("Hello World! My name is Goraga")
```

```
Hello World! My name is Goraga
```

```
In [16]: # Add two numbers together  
num1 = 5  
num2 = 3  
num1 + num2
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Out[16]: 8
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In [23]: # Subtract a number from another number  
num3 = 8  
num4 = 2  
num3 - num4
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Out[23]: 6
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In [20]: # Multiply two numbers  
num5 = 4  
num6 = 6  
num5 * num6
```

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Out[20]: 24
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In [24]: # Divide between two numbers  
num7 = 9  
num8 = 3  
num7 / num8
```

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Out[24]: 3.0
```

```
In [22]: # Concatenate two strings together (any words)  
string1 = "Hello"  
string2 = "World"  
concatenated_string = string1 + " " + string2  
concatenated_string
```

```
Out[22]: 'Hello World'
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```
In [25]: # Create a List of 4 items (can be strings, numbers, both)  
my_list = [1, "apple", 3.14, "banana"]  
print(my_list)
```

```
[1, 'apple', 3.14, 'banana']
```

```
In [26]: # Append an item to your list (again, can be a string, number)
my_list.append("new_item")
print(my_list)
```

```
[1, 'apple', 3.14, 'banana', 'new_item']
```

```
In [27]: # Create a tuple with 4 items (can be strings, numbers, both)
my_tuple = (5, "grape", 2.71, "orange")
print(my_tuple)
```

```
(5, 'grape', 2.71, 'orange')
```