

Stephen Young  
DSC530-T302  
Week 2  
6/19/22

```
7 print('Hello World! I wonder why that is always the default coding text to start with')
8
9 add_first = 5
0 add_second = 55
1 tot = add_first + add_second
2 print(add_first, 'plus', add_second, 'equals', tot)
3
4 sub_first = 200
5 sub_second = 199
6 sub_total = sub_first - sub_second
7 print(sub_first, 'minus', sub_second, 'equals', sub_total)
8
9 mult_first = 3
0 mult_second = 12
1 mult_tot = mult_first * mult_second
2 print(mult_first, 'times', mult_second, 'equals', mult_tot)
3
4 div_first = 10
5 div_second = 2
6 div_tot = div_first/div_second
7 print(div_first, 'divided by', div_second, 'equals', div_tot)
8
9 string_1 = "Hello\t"
0 string_2 = "World"
1 string_concat = string_1 + string_2
2 print('Concatenated Strings:', string_concat)
3
4 my_list = [5, 2, 1, 9, 7, 4]
5 print('My List:', my_list)
6
7 my_list.append(5)
8 print('Appended List:', my_list)
9
0 my_tuple = ('dog', 'cat', 'bird', 'lizard', 'rat')
1 print('Tuple of pets:', my_tuple)
```

```
Hello World! I wonder why that is always the default coding text to start with
5 plus 55 equals 60
200 minus 199 equals 1
3 times 12 equals 36
10 divided by 2 equals 5.0
Concatonated Strings: Hello World
My List: [5, 2, 1, 9, 7, 4]
Appended List: [5, 2, 1, 9, 7, 4, 5]
Tuple of pets: ('dog', 'cat', 'bird', 'lizard', 'rat')

Process finished with exit code 0
```