

# Bilenkin530Week2

December 4, 2024

**1) Display the text “Hello World! My name is ...”**

```
[1]: print("Hello World! My name is Maxim Bilenkin.")
```

Hello World! My name is Maxim Bilenkin.

**2) Add two numbers together**

```
[2]: 5 + 5
```

```
[2]: 10
```

**3) Subtract a number from another number**

```
[3]: 10 - 3
```

```
[3]: 7
```

**4) Multiply two numbers**

```
[4]: 7 * 7
```

```
[4]: 49
```

**5) Divide between two numbers**

```
[5]: 25 / 5
```

```
[5]: 5.0
```

**6) Concatenate two strings together (any words)**

```
[6]: print("Hello" + " " + "World!")
```

Hello World!

**7) Create a list of 4 items (can be strings, numbers, both)**

```
[7]: list_of_4 = [7, "Hello World!", "Python", 3]
print(list_of_4)
```

[7, 'Hello World!', 'Python', 3]

**8) Append an item to your list (again, can be a string, number)**

```
[8]: list_of_4 = [7, "Hello World!", "Python", 3]
list_of_4.append("Think Python")
print(list_of_4)
```

```
[7, 'Hello World!', 'Python', 3, 'Think Python']
```

9) Create a tuple with 4 items (can be strings, numbers, both)

```
[9]: tuple_of_4 = ("apple", "orange", 2, "pear")
print(tuple_of_4)
```

```
('apple', 'orange', 2, 'pear')
```