

# **Arithmetic Operators**

Data Analyst: Gyro A. Madrona Department: Electrical Engineering

#### Addition

```
1 a = 5
2 b = 3
3 c = a + b
4 print(c)
```

## Subtraction

```
1 a = 10
2 b = 4
3 c = a-b
4 print("The difference is " + str(c))
```

## Multiplication

```
1 a = 7
2 b = 6
3 c = a * b
4 print(str(a) + "*" + str(b) + " is " + str(c))

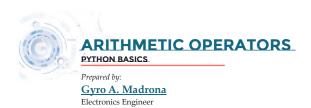
Pythor
```

## Division

```
1 a = 10
2 b = 3
3 c = a/b
4 c
```

## Floor Division

```
1  a = 10
2  b = 3
3  c = a//b
4
5  print("The quotient is " + str(c))
6
```



## Modulo

```
1 a = 10
2 b = 3
3 c = a % b
4 print("The remainder is " + str(c))

Python
```

#### Increment

#### Decrement

```
1  x = 5
2  x-=1
3  print(x)

Python

1  a = 5
2  a = a - 1
3  print(a)

Python
```