ARITHMETIC OPERATORS
PYTHON BASICS

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Arithmetic Operators

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Addition

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

Python

Subtraction

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

Python

Multiplication

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

Python

Division

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

Python

Floor Division

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

Python

Modulo

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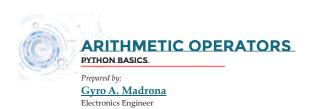
Python

Increment

```python
1  x = 5
2  x+=1
3  print(x)
```

Python

```python
1  a = 5
2  a = a + 1
3  print(a)
```

Python

Decrement

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

```python
1  a = 5
2  a = a - 1
3  print(a)
```
Python