In [1]:
```
print("Addition of 2 and 3")
result = 2 + 3
print(result)
```

```
Addition of 2 and 3
5
```

In [2]:
```
print("Subtraction of 3 from 2")
result = 3 - 2
print(result)
```

```
Subtraction of 3 from 2
1
```

In [4]:
```
print("Multiply 3 by 2")
result = 3 * 2
print(result)
```

```
Multiply 3 by 2
6
```

In [5]:
```
print("Division of 3 by 2")
result = 3 / 2
print(result)
```

```
Division of 3 by 2
1.5
```

In [11]:
```
print("Floor division of 9 by 2, aka 'Quotient of 3/2 without the fractions'")
result = 9 // 2
print(result)
```

```
Floor division of 9 by 2, aka 'Quotient of 3/2 without the fractions'
4
```

In [13]:
```
print("Modulus of 3 by 2, aka 'remainder'")
result = 3 % 2
print(result)
```

```
Modulus of 3 by 2, aka 'remainder'
1
```

In [14]:
```
print("Exponentiation of 3 by 2, aka 'a raised to the power b'")
result = 3 ** 2
print(result)
```

```
Exponentiation of 3 by 2, aka 'a raised to the power b'
9
```

In [16]:
```
6**2
```

Out[16]: 36

In [17]:
```
2+(5*6)**2
```

Out[17]: 902

In [18]:
```
6 < 7
```

Out[18]: True

In [20]:
```
10 == 13
```

Out[20]: False

In [21]:
```
0.5 <= 20
```

Out[21]: True

In [22]:
```
20 >= 5
```

Out[22]: True

In [25]:
```
(4 < 5) and (4 > 6)
```

Out[25]: False

In [26]:
```
(4 < 5) or (4 >= 6)
```

Out[26]: True