

Asignacion de Variables

In [15]:

```
>>> x=8  
>>> y=3  
>>> x
```

Out[15]:

8

Operaciones Matematicas

1. Suma

In [2]:

```
>>> x+y
```

Out[2]:

11

2. Resta

In [3]:

```
>>> x-y
```

Out[3]:

5

3. Multiplicacion

In [6]:

```
>>> y*5
```

Out[6]:

15

4. Division

In [9]:

```
>>> 8/4
```

Out[9]:

2.0

4. Exponenciacion

In [5]:

```
>>> x**3
```

Out[5]:

512

Casting

In [10]:

```
>>> float(x)
```

Out[10]:

8.0

In [13]:

```
>>> str(y)
```

Out[13]:

'3'

Tecnicas con Strings

In [16]:

```
>>> nombre = "Jordi"  
>>> apellido = "Zaragoza"  
>>> nombre
```

Out[16]:

'Jordi'

In [17]:

```
>>> nombre*2
```

Out[17]:

'JordiJordi'

In [19]:

```
>>> apellido + " Campuzano"
```

Out[19]:

```
'Zaragoza Campuzano'
```

In [20]:

```
>>> nombre[2]
```

Out[20]:

```
'r'
```

In [21]:

```
>>> apellido.upper()
```

Out[21]:

```
'ZARAGOZA'
```

Booleans

In [22]:

```
>>> x<y
```

Out[22]:

```
False
```

In [23]:

```
>>> y==3
```

Out[23]:

```
True
```

In [24]:

```
>>> y!=x
```

Out[24]:

```
True
```

In [25]:

```
>>> "o" in nombre
```

Out[25]:

```
True
```

