

# This is my first Jupyter Notebook

## Objectives:

Variables and math operations  
Casting Strings  
Booleans

## Variables and math operations

In [1]:

```
a = 5  
b = 10  
print(a+b)
```

15

In [2]:

```
c = "Volvo"  
d = "car"  
print(c + " " + d)
```

Volvo car

## Casting

In [3]:

```
x = float(1)  
print(x)
```

1.0

In [4]:

```
y = str(2)  
print(y)
```

2

## Strings

In [5]:

```
for x in "banana":  
    print(x)
```

b  
a  
n  
a  
n  
a

## Booleans

In [6]:

```
txt = "The best things in life are free!"  
print("free" in txt)
```

True

In [1]:

```
from IPython.display import Image  
Image(filename='joy.jpg')
```

Out[1]:

