

Exercise 1

In [3]:

```
mark_1 = 6
mark_2 = 8
average = (nota_1 + nota_2) /2
print(average)
```

7.0

Level 1

i = 1 while i <= 5: print (i) i += 1 if i ==3 print ("Skip 3") continue

Level 2

In [5]:

```
def print_sum_twice(x,y):
    print(x+y)
    print(x+y)

print_sum_twice(5,8)
```

13
13

- 1. Defining function def multiply (x,y): return x * y
- 2. Defining variables: a = 4 b = 7

operation = multiply

- 1. Print the result

print (operation (a,b)) 28

Level 3

In [1]:

```
a = 5
b = 7
c = [9, 6, 8]
d = 'pau'

print ('Hola' + d)
print(a*4)
print(b*a)
print(c+c)
print(c[1:])
print(c[-1])
print (d * 2)
```

Holapau
20
35
[9, 6, 8, 9, 6, 8]
[6, 8]
8
paupau

- car 1 = 'renault'
- car 2 = 'ferrari'
- car 3 = 'audi'
 - moto 1 = 'ducati'
 - moto 2 = 'yamaha'

car magazine



In []:

```
i = 0
while True:
    print(i)
    i = i+1
    if i >= 5:
        print ("Breaking")
        break
```

In []:

```
x = 1
while x<10:
    if x%2 == 0:
        print(str(x)+'is even')
        x = x+1
    elif x % 2 !=0:
        print(str(x)+ 'is odd')
        x = x+1
    else:
        print("breaking")
        break
```

In []: