## Exercise 1

```
In [ ]:
    mark_1 = 6
    mark_2 = 8
    average = (nota_1 + nota_2) /2
    print(average)
```

## Level 1

i = 1 while  $i \le 5$ : print (i) i += 1 if i == 3 print ("Skip 3") continue

## Level 2

```
def print_sum_twice(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

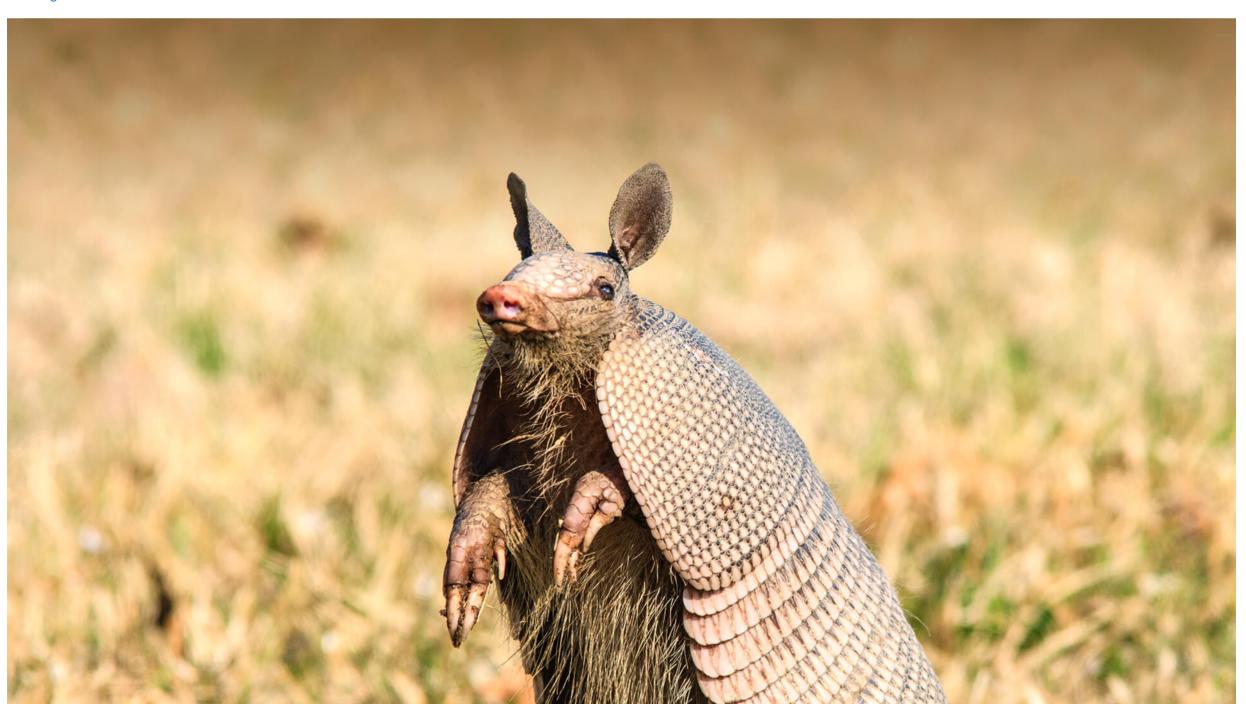
operation = multiply

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
         [9, 6, 8, 9, 6, 8]
         [6, 8]
         paupau
          • car 1 = 'renault'
          • car 2 = 'ferrari'
          • car 3 = 'audi'
              moto 1 = 'ducati'
              moto 2 = 'yamaha'
```

## car magazine

In [ ]:



```
In [ ]:
         i = 0
         while True:
                 print(i)
                 i = i+1
                 if i >= 5:
                     print ("Breaking")
In [ ]:
         x = 1
         while x<10:</pre>
             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
```