Herramientas Computacionales para Ciencias
Homework 2

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This week we are going to concentrate on the basic concepts of `python.`,

As it is the first assignment on the topic, we are going to work on a very common problem that we will review after some weeks to make it more efficient.

Prime Numbers

We are going to write a code to verify if a given number is prime or not.

A prime number is an integer number **greater** than 1 such that their divisors are only 1 and itself.

The most basic program should have the following structure

```
NumberTest=Number
for index from 2 to  NumberTest-1:
        if NumberTest%index Equal to 0:
                print(The number is not Prime)
```

In addition to this, we want the program to inform if the number is prime, try this out!.

Save the code on a file using your UniAndes account and hw2 with extension `.py`, for example on my case it would be `j.sevillamhw2.py`

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