



Introduction to programming in python for data analysis

Second assigment

Iván A. Trujillo A.

PONTIFICIA UNIVERSIDAD JAVERIANA

FACULTAD DE INGENIERÍA

In a notebook solve the following problems, first tell the strategy to solve the problems.

1 Exercise

Create a program to convert decimal to binary numbers.

2 Exercise

Create a program to integer division

3 Research exercise

Research about where euler number come from, simulated its definition, and apply the definition.

4 Research exercise

If we have x quantity of money with a interest rate r capitalized by year how many years waste to have λx quantity.