

Tp0: Introduction in Python/Numpy - Playing with the data sets

General instructions

The final note is the weighted average of the TPs (30%) and the final project (70%)

Each TP consists of two parts: **Code + Report**

- You have to submit **both** of them, to count your submission as valid
- Code: generic, ready to use with a different dataset
- Report: explain the problem and discuss the results, summary of main findings - factual, clear, and concise
 - The report should start with a short introduction explaining the problem/ method that you are going to use etc. and it has to finish with a conclusion
 - You have to answer to all the questions in details

General instructions

- Write your names both in the report and in the scripts.
- The report should be sent in **.pdf** format.
- Save your report and the submitted folder using your last name and the number of the TP (example: Lavda_TP1.pdf)
- If you wish you can use Jupyter Notebook **for your code and your report**. Here you can find instruction about how to install Jupyter.

TP0 Introduction

This TP is composed of two parts. The first one, TP0_intro_a is a short introduction in Python and in second one, TP0_intro_b you are going to get familiar with the data sets that we are going to use during the semester.

This TP will not be graded but it is highly recommended to work on it.