

Introduction to Data Science TD Data Visualization

Part 1.

Download the program “vizDFVerENT.py” from the ENT, run it step by step, and write down your comments to show your understanding how works this program.

Part 2.

Based on the “company_sales_data.csv” dataset, create in each case one plot that displays the following :

1. total profit of all months per month
2. sales of all different products per product per month in one plot
3. compare face cream vs. toothpaste sales per month
4. distribution of total profits
5. product sales of each product and a cumulative view of all products in one plot

Comment on your choice and what kind of conclusions you can draw from the plot you created.

At the end of this session, you have to return your report containing :

- comments for the program in Part 1
- Python program for the Part 2
- Explication the choices in your program and the information drawn from your plots