

02 January 2021

# **Python Crash Course**

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Lesson 1



### **About me:**

- Accenture Chair alumnus
- FP&A Analyst at Abbvie
- Focus on: Corporate Finance and Office Automation
- Previously taught Python at ESSEC Singapore, Maths/Ancient Greek/Latin in high school
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## **Objective of the course:**



Help acquiring the skills required from the Chair

### **Material:**

Based with slight changes on Jerry Pussinen (2018), Learn Python 3.

## A few requests:

- Turn camera on
- Try to do as many exercises as possible
- Raise an issue on Github or send me an email in case you have any questions / want feedback
- Complete a short questionnaire using only your knowledge <a href="https://forms.gle/BcHSGo8NGEbkQoF99">https://forms.gle/BcHSGo8NGEbkQoF99</a> (You may need to login with your ESSEC account first)



## **Installing Python**

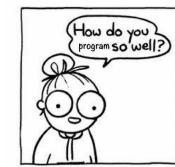
On Mac, Python2 is already installed. DO NOT UNINSTALL IT, or you will break your Mac! You still need to install Python3.

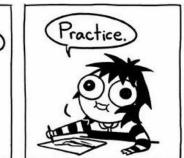
#### **Recommended installation** (especially on Windows):

- Anaconda
- Miniconda if you have low space on your PC or you know how to use the terminal in place of a GUI

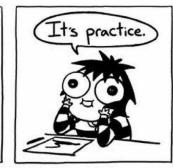
Ok installation: Python.org (Vanilla Python)

No installation: Google Colab. You can run the first notebook with this <u>link</u>













python\*

Lorenzo Cerreta



## **Course Materials**

- Course Materials will be available on Github (Github is to programmers something like Wikipedia + Google Docs):
  <a href="https://github.com/ElLorans/PythonCrashCourse">https://github.com/ElLorans/PythonCrashCourse</a>
- You will find a folder with the notebooks we will show in class and a folder named «exercises». If «JupyterExercises» and «PyExercises» are too easy for you, feel free to try the «FeelBored» folder.
- If you want new/harder exercises, feel free to ask.
- If you want to ask a question that can benefit the whole class, please raise an issue on Github.