

EE2211 Python Tutorial

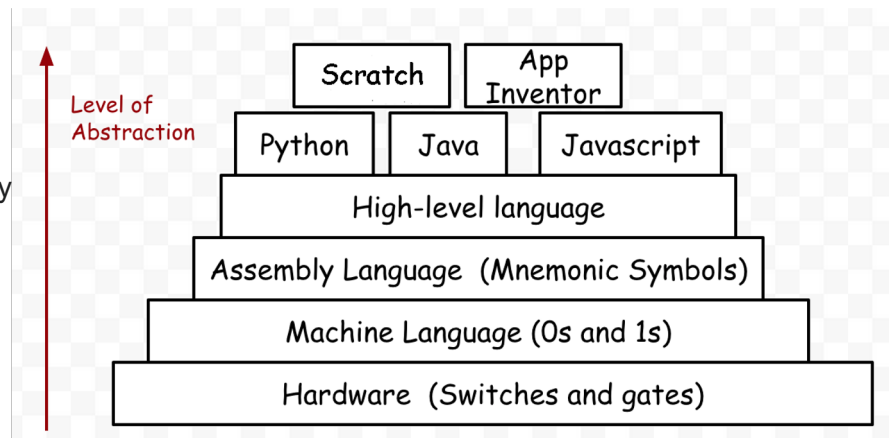
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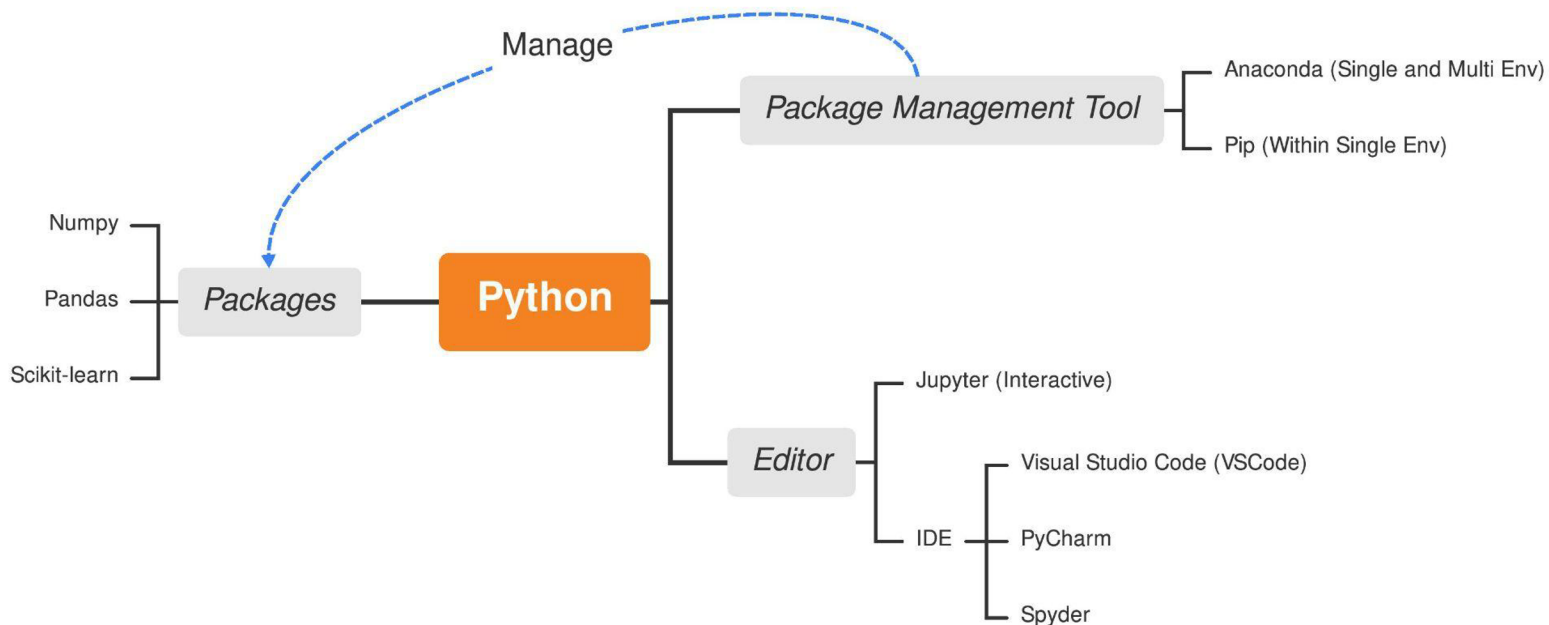
Python was conceived in the late 1980s by [Guido van Rossum](#) from Nederland

The programming language's name 'Python' came from a BBC Comedy series in the 1970's named [Monty Python's Flying Circus](#). The author thought he needed a name that was short, unique and slightly mysterious.

Short and Simple



What we will talk about in two weeks



Editors



Python



Package management Tool



Packages



Your Program

Install Anaconda & How to use it

You can install Anaconda on

<https://www.anaconda.com/>

If you have trouble installing them on your computer, You can use

<https://colab.research.google.com>

Create the environment

1. `conda create --name ee2211 python=3.8 numpy=1.24 matplotlib scikit-learn pandas`
2. `conda activate ee2211`
3. `conda list`
4. `conda install jupyterlab`

Pip list & pip install XXX

Have your Editor ready

1. Integrated development environment(IDE): Vscode PyCharm
2. Interactive Editor: **Jupyter** (in browser)