Credits

This first exercise is based on the python crash-course offered by the department "Nachrichtentechnik" and "Elektrische Messtechnik".

Python Crash-Course

Use jupyter notebook in poolroom

Open a terminal and execute the following command:

`source /upb/scratch/users/c/cbj/py37/bin/activate`

(A backup anaconda is under `source /upb/users/l/ldrude/public/share/anaconda3/bin/activate`.)

This will setup anaconda in the current terminal. Go to the directory where your excersises are (Use `cd <folder>` to change the directory and `ls` to show the content of the current directory).

Launch the jupyter server with the following command:

`jupyter notebook`

Use jupyter notebook on own machine

The recommended way is to install jupyter notebooks through Anaconda:

Install Anaconda instructions

Having installed anaconda, you should be able to evoke jupyter notebook servers as mentioned above.

Use jupyter notebook on foreign machines/servers

If you find your own machine not performant enough for your needs, please consider one of the following options.

Free options

- Paperspace Gradient
- Colab
- Kaggle Kernels

Paid options

- Onepanel
- SageMaker

Full servers

- Google Compute Plaform
- Azure