## Homework 1

- 1. Read all tutorials suggested in the Python Introduction presentation.
- 2. Install Anaconda.
- 3. Open Anaconda prompt and update it.
- 4. From Anaconda prompt, execute a Python script file.
- 5. From Anaconda Navigator, launch Jupyter Notebook and experiment with entering and executing code and text cells.
- 6. Create a new Conda environment and install in it the package numpy.
- 7. Install PyCharm and create a new project that uses the created Conda environment and execute the following code:

```
import numpy as np
a= np.random.random(10)
print(a)
```