

Setting up Python

1. Download and install Miniconda (Python)

Go to <https://www.anaconda.com/download/success>

Download the Miniconda installer.

Launch Wizard and proceed with download :

- Do not change the destination folder (will cause problem with PATH later on)
- Tick all options except the “Add to PATH option”

2. Download and install the editor : VisualStudio Code

Download VS Code from <https://code.visualstudio.com/>

Launch Wizard :

- Leave all default options

If asked, install Linux subsystem for Windows.

Restart the computer to apply changes.

3. First Python Code

In VS Code, press **Ctrl+Shift+X** and install the Python Extension.

On the left panel, select **Open Folder**, and navigate to the location where you will store your Python Codes for this course.

Create a new file named **HelloWorld.py**

In the editor, write `print(“Hello World”)`

In the top right, click the **Play/Run Python File Button**.

If VS Code asks you to select a Python interpreter, press **select**, then the python path described as **“Base”**, and run again.

The result should appear in the terminal.