

1. Python installation in local PC: Follow the instructions on installing Python 3 for your specific OS on <https://realpython.com/installing-python/>.
2. Setup Anaconda/Miniconda (Highly recommended)
 - a. Follow install/setup guide
 - i. For Windows:
<https://conda.io/projects/conda/en/latest/user-guide/install/windows.html>
 - ii. For MacOS:
<https://conda.io/projects/conda/en/latest/user-guide/install/macos.html>
 - iii. For Linux:
<https://conda.io/projects/conda/en/latest/user-guide/install/linux.html>
 - b. Once Miniconda is installed get started with a new conda environment as follows:
 - i. Check conda info using the following command:
> conda info
 - ii. Run: conda create --name <env name> python=<python version>
For example:
> conda create --name test_env python=3.9
 - iii. Activate the conda environment you created using: conda activate <env name>
For example:
> conda activate test_env
 - iv. Start python shell from the environment:
> python
 - v. To exit the conda environment simply type:
> conda deactivate

For more commands regarding conda you can check the conda cheatsheet at <https://docs.conda.io/projects/conda/en/latest/user-guide/cheatsheet.html>