# MD ANALYSIS INSTALLION: https://www.mdanalysis.org/pages/installation\_quick\_start/

* FIRST PIP INSTALLATION OR UPGRADE. If we have python then pip is already present. You need to upgrade. In command prompt:

Py –m pip install –U pip

* MDAnalysis installation: in command prompt

Pip install --upgrade MDAnalysis

While doing this an error might rise to download Microsoft visual studio. <https://userguide.mdanalysis.org/stable/installation.html>

* To install full featured MDanalysis package but this will not install external programs like HOLE

pip install --upgrade MDAnalysis[analysis]

* To run test cases and examples

Pip install –upgrade MDAnalysisTests