

Step 0: Check the python 3 installed or not

- Type `python3 -V` cmd on the terminal it will show you it is installed or not
 - If not installed then install the python using the following commands
 - `sudo apt-get update`
 - `sudo apt-get upgrade python3`
 - `sudo apt-get install python3`

Step 1:

- **Install pip first**
 - `sudo apt-get install python3-pip`
- **Then install virtualenv using pip3**
 - `sudo pip3 install virtualenv`
- **Install Jupyter**
 - `pip3 install jupyter`

Step 2:

- Clone the problems from Github repository
 - `git clone https://github.com/AkankshaKaple/ML_Problems`
- Unzip the directory
- Switch to the ML_Problems directory
- **Now create a virtual environment**
 - `python3 -m venv myenv`
- **Active your virtual environment:**
 - `source myenv/bin/activate`
- **Install the required libraries and packages**
 - `pip3 install -r requirements.txt` (this file you get in the cloned repo)
- **Run Jupyter Notebook in ML_Problems directory**
 - `jupyter notebook`
- **Set different kernel in Jupyter**

- `python3 -m ipykernel install --user --name myenv --display-name "myenv"`