

## ## INSTALL ANACONDA

download current anaconda installer for linux x86 and copy to account  
run on commandline

```
$ bash Anaconda3-2021.11-Linux-x86_64.sh
```

# RESTART terminal

## **PyTorch environment setup**

- **install anaconda** (as described above)
- **create and activate conda environment**  
conda create --name torch38 python=3.8.12  
conda activate torch38
- **install pytorch**  
conda install pytorch torchvision -c pytorch  
# this put 1.10.2 on 2/15/2022
- **important:** configure the jupyter kernel  
conda install -c anaconda ipykernel  
# after restarting environment  
python -m ipykernel install --user --name=torch38
- **other packages (and possibly more as needed)**  
conda install matplotlib  
conda install h5py  
conda install scikit-learn  
conda install dill  
conda install scipy  
conda install seaborn  
conda install tensorboard  
conda install tqdm