

# Deep Learning Document Correction

## 1. TNNF.pdf

1. Installation of matplotlib (give the command)  
git clone [git@github.com:matplotlib/matplotlib.git](https://github.com/matplotlib/matplotlib.git)  
cd matplotlib  
python setup.py install

## 2. In Source Package:

### 1. Readme.md file :

To launch the learning process, run the following command from \*src\* directory:

```
```bash
bash gpuRun.sh main.py
```
```

Correction: ```bash gpuRun.sh main\_exp.py ```

### 2. emulator/install.sh :

```
" cd ./ale_0_4
make"
```

Error:

Error: Nothing to make at 'all'.

Correction: "cd ./ale\_0\_4        make"

Description:

The original command in the install.sh file has make on the next line but instead there should be a **tab after** cd ./ale\_0\_4 and then type **make**.

### 3. Readme.md file :

CUDA installation steps not included in this file.

#CUDA 7 installation - give the steps:

Go to > Downloads Folder.

wget

[http://developer.download.nvidia.com/compute/cuda/repos/ubuntu1404/x86\\_64/cuda-repo-ubuntu1404\\_7.0-28\\_amd64.deb](http://developer.download.nvidia.com/compute/cuda/repos/ubuntu1404/x86_64/cuda-repo-ubuntu1404_7.0-28_amd64.deb)

sudo dpkg -i cuda-repo-ubuntu1404\_7.0-28\_amd64.deb

sudo apt-get update

sudo apt-get install cuda

sudo apt-get install nvidia-cuda-toolkit

sudo reboot