

# Python, Anaconda, Linux, and Google Colab

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Lab 01

# Python



# Anaconda



Cont.

Go to the Link : <https://www.anaconda.com/>

Download Anaconda

# Tensorflow

Got to the Link: <https://www.tensorflow.org/>

# Some Anaconda Commands

```
conda create --prefix=C:/users/env/tf-gpu(yourEnvName) -n tensorflow-gpu  
python=3.7
```

```
conda activate tf-gpu
```

```
conda deactivate
```

# Lets See How to find anaconda commands

```
conda install -c conda-forge opencv
```

```
conda install -c anaconda jupyter
```

```
conda install -c conda-forge keras
```

```
conda install -c anaconda pandas
```

# Let's See some basics on Linux

- Versions
- Activate and Deactivate
- Jupyter Notebook



# Google Colab

Link: <https://colab.research.google.com/notebooks/intro.ipynb>

*Colab* notebooks allow you to combine executable code and rich text in a single document and it doesn't use the local machine.

