create a new anaconda virtual environment

open a anaconda prompt

step 1:

- type the following command:
- conda create -n keras # keras is new environment name

step 2:

activate the virtual environment:

- conda activate keras

step3:

install tensorflow and opencv etc:

- conda install -c conda-forge tensorflow
- conda install -c conda-forge opencv

step 4:

check the versions:

- import tensorflow as tf
- tf.**version**

- import cv2

- cv2.**version**

```
In [ ]:   '''open a anaconda prompt


          step 1:

          - type the following command:
          - conda create -n keras    # keras is new environment name


          step 2:

          activate the virtual environment:
          - conda activate keras
```

```
step3:

install tensorflow and opencv etc:
 conda install -c conda-forge tensorflow
 conda install -c conda-forge opencv

step 4:

check the versions:

import tensorflow as tf
tf.__version__

import cv2
cv2.__version__


...
```

checking envirnment

conda info --envs

conda env list

```python
# Remove Conda Envionment

conda env remove -n ENV_NAME

# removing keras environment from conda

conda env remove -n keras
```

In [10]:
```python
import tensorflow as tf
print(tf.__version__)

import cv2
cv2.__version__
```

```
2.7.0
```
Out[10]:
```
'4.5.5'
```

In [ ]: