```
base) C:\Users\pragadeswar>pip install tensorflow
ollecting tensorflow
 Downloading tensorflow-2.10.0-cp39-cp39-win_amd64.whl (455.9 MB)
     ---------------------------------------- 455.9/455.9 MB 1.2 MB/s eta 0:00:00
ollecting termcolor>=1.1.0
 Downloading termcolor-2.1.0-py3-none-any.whl (5.8 kB)
ollecting gast<=0.4.0,>=0.2.1
 Downloading gast-0.4.0-py3-none-any.whl (9.8 kB)
ollecting astunparse>=1.6.0
 Downloading astunparse-1.6.3-py2.py3-none-any.whl (12 kB)
ollecting tensorboard<2.11,>=2.10
 Downloading tensorboard-2.10.1-py3-none-any.whl (5.9 MB)
     ---------------------------------------- 5.9/5.9 MB 402.2 kB/s eta 0:00:00
equirement already satisfied: numpy>=1.20 in c:\users\pragadeswar\anaconda3\lib\site-packages (from tensorflow) (1.21.5)
ollecting grpcio<2.0,>=1.24.3
 Downloading grpcio-1.50.0-cp39-cp39-win_amd64.whl (3.7 MB)
     ---------------------------------------- 3.7/3.7 MB 1.0 MB/s eta 0:00:00
ollecting protobuf<3.20,>=3.9.2
 Downloading protobuf-3.19.6-cp39-cp39-win_amd64.whl (895 kB)
     ---------------------------------------- 895.9/895.9 kB 726.5 kB/s eta 0:00:00
ollecting keras-preprocessing>=1.1.1
 Downloading Keras_Preprocessing-1.1.2-py2.py3-none-any.whl (42 kB)
     ---------------------------------------- 42.6/42.6 kB 2.9 MB/s eta 0:00:00
equirement already satisfied: setuptools in c:\users\pragadeswar\anaconda3\lib\site-packages (from tensorflow) (63.4.1)
ollecting libclang>=13.0.0
 Downloading libclang-14.0.6-py2.py3-none-win_amd64.whl (14.2 MB)
     ---------------------------------------- 14.2/14.2 MB 1.4 MB/s eta 0:00:00
equirement already satisfied: packaging in c:\users\pragadeswar\anaconda3\lib\site-packages (from tensorflow) (21.3)
ollecting tensorflow-io-gcs-filesystem>=0.23.1
 Downloading tensorflow_io_gcs_filesystem-0.27.0-cp39-cp39-win_amd64.whl (1.5 MB)
     ---------------------------------------- 1.5/1.5 MB 678.6 kB/s eta 0:00:00
ollecting opt-einsum>=2.3.2
 Downloading opt_einsum-3.3.0-py3-none-any.whl (65 kB)
     ---------------------------------------- 65.5/65.5 kB 1.8 MB/s eta 0:00:00
equirement already satisfied: typing-extensions>=3.6.6 in c:\users\pragadeswar\anaconda3\lib\site-packages (from tensorflow) (4.3.0)
ollecting keras<2.11,>=2.10.0
 Downloading keras-2.10.0-py2.py3-none-any.whl (1.7 MB)
     ---------------------------------------- 1.7/1.7 MB 1.5 MB/s eta 0:00:00
equirement already satisfied: wrapt>=1.11.0 in c:\users\pragadeswar\anaconda3\lib\site-packages (from tensorflow) (1.14.1)
ollecting google-pasta>=0.1.1
 Downloading google_pasta-0.2.0-py3-none-any.whl (57 kB)
     ---------------------------------------- 57.5/57.5 kB ? eta 0:00:00
ollecting tensorflow-estimator<2.11,>=2.10.0
 Downloading tensorflow_estimator-2.10.0-py2.py3-none-any.whl (438 kB)
     ---------------------------------------- 438.7/438.7 kB 1.7 MB/s eta 0:00:00
equirement already satisfied: six>=1.12.0 in c:\users\pragadeswar\anaconda3\lib\site-packages (from tensorflow) (1.16.0)
ollecting flatbuffers>=2.0
 Downloading flatbuffers-22.10.26-py2.py3-none-any.whl (26 kB)
ollecting absl-py>=1.0.0
 Downloading absl_py-1.3.0-py3-none-any.whl (124 kB)
     ---------------------------------------- 124.6/124.6 kB 292.4 kB/s eta 0:00:00
equirement already satisfied: h5py>=2.9.0 in c:\users\pragadeswar\anaconda3\lib\site-packages (from tensorflow) (3.7.0)
equirement already satisfied: wheel<1.0,>=0.23.0 in c:\users\pragadeswar\anaconda3\lib\site-packages (from astunparse>=1.6.0->tensorflow) (0.37.1)
equirement already satisfied: markdown>=2.6.8 in c:\users\pragadeswar\anaconda3\lib\site-packages (from tensorboard<2.11,>=2.10->tensorflow) (3.3.4)
ollecting tensorboard-data-server<0.7.0,>=0.6.0
 Downloading tensorboard_data_server-0.6.1-py3-none-any.whl (2.4 MB)
ollecting google-auth<3,>=1.6.3
 Downloading google_auth-2.14.1-py2.py3-none-any.whl (175 kB)
     ---------------------------------------- 175.4/175.4 kB 529.2 kB/s eta 0:00:00
equirement already satisfied: requests<3,>=2.21.0 in c:\users\pragadeswar\anaconda3\lib\site-packages (from tensorboard<2.11,>=2.10->tensorflow) (2.28.1)
ollecting tensorboard-plugin-wit>=1.6.0
 Downloading tensorboard_plugin_wit-1.8.1-py3-none-any.whl (781 kB)
```

```
------------------------------------ 175.4/175.4 kB 529.2 kB/s eta 0:00:00
equirement already satisfied: requests<3,>=2.21.0 in c:\users\pragadeswar\anaconda3\lib\site-packages (from tensorboard<2.11,>=2.10->tensorflow) (2.28.1)
llecting tensorboard-plugin-wit>=1.6.0
Downloading tensorboard_plugin_wit-1.8.1-py3-none-any.whl (781 kB)
------------------------------------ 781.3/781.3 kB 1.6 MB/s eta 0:00:00
equirement already satisfied: werkzeug>=1.0.1 in c:\users\pragadeswar\anaconda3\lib\site-packages (from tensorboard<2.11,>=2.10->tensorflow) (2.0.3)
llecting google-auth-oauthlib<0.5,>=0.4.1
Downloading google_auth_oauthlib-0.4.6-py2.py3-none-any.whl (18 kB)
equirement already satisfied: pyparsing!=3.0.5,>=2.0.2 in c:\users\pragadeswar\anaconda3\lib\site-packages (from packaging->tensorflow) (3.0.9)
llecting cachetools<6.0,>=2.0.0
Downloading cachetools-5.2.0-py3-none-any.whl (9.3 kB)
llecting rsa<5,>=3.1.4
Downloading rsa-4.9-py3-none-any.whl (34 kB)
equirement already satisfied: pyasn1-modules>=0.2.1 in c:\users\pragadeswar\anaconda3\lib\site-packages (from google-auth<3,>=1.6.3->tensorboard<2.11,>=2.10->tensorflow) (0.2.8)
llecting requests-oauthlib>=0.7.0
Downloading requests_oauthlib-1.3.1-py2.py3-none-any.whl (23 kB)
equirement already satisfied: idna<4,>=2.5 in c:\users\pragadeswar\anaconda3\lib\site-packages (from requests<3,>=2.21.0->tensorboard<2.11,>=2.10->tensorflow) (3.3)
equirement already satisfied: charset-normalizer<3,>=2 in c:\users\pragadeswar\anaconda3\lib\site-packages (from requests<3,>=2.21.0->tensorboard<2.11,>=2.10->tensorflow) (2.0.4)
equirement already satisfied: certifi>=2017.4.17 in c:\users\pragadeswar\anaconda3\lib\site-packages (from requests<3,>=2.21.0->tensorboard<2.11,>=2.10->tensorflow) (2022.9.14)
equirement already satisfied: urllib3<1.27,>=1.21.1 in c:\users\pragadeswar\anaconda3\lib\site-packages (from requests<3,>=2.21.0->tensorboard<2.11,>=2.10->tensorflow) (1.26.11)
equirement already satisfied: pyasn1<0.5.0,>=0.4.6 in c:\users\pragadeswar\anaconda3\lib\site-packages (from pyasn1-modules>=0.2.1->google-auth<3,>=1.6.3->tensorboard<2.11,>=2.10->tensorflow) (0.4.8)
llecting oauthlib>=3.0.0
Downloading oauthlib-3.2.2-py3-none-any.whl (151 kB)
------------------------------------ 151.7/151.7 kB 1.3 MB/s eta 0:00:00
nstalling collected packages: tensorboard-plugin-wit, libclang, keras, flatbuffers, termcolor, tensorflow-io-gcs-filesystem, tensorflow-estimator, tensorboard-data-server, rsa, protobuf, opt-einsum, oauthlib, keras-preprocessing, grpcio
google-pasta, gast, cachetools, astunparse, absl-py, requests-oauthlib, google-auth, google-auth-oauthlib, tensorboard, tensorflow
uccessfully installed absl-py-1.3.0 astunparse-1.6.3 cachetools-5.2.0 flatbuffers-22.10.26 gast-0.4.0 google-auth-2.14.1 google-auth-oauthlib-0.4.6 google-pasta-0.2.0 grpcio-1.50.0 keras-2.10.0 keras-preprocessing-1.1.2 libclang-14.0.6
oauthlib-3.2.2 opt-einsum-3.3.0 protobuf-3.19.6 requests-oauthlib-1.3.1 rsa-4.9 tensorboard-2.10.1 tensorboard-data-server-0.6.1 tensorboard-plugin-wit-1.8.1 tensorflow-2.10.0 tensorflow-estimator-2.10.0 tensorflow-io-gcs-filesystem-0.27
0 termcolor-2.1.0

ase) C:\Users\pragadeswar>pip install keras=2.2.4
RROR: Invalid requirement: 'keras=2.2.4'
nt: = is not a valid operator. Did you mean == ?

ase) C:\Users\pragadeswar>pip install keras==2.2.4
llecting keras==2.2.4
Downloading Keras-2.2.4-py2.py3-none-any.whl (312 kB)
------------------------------------ 312.5/312.5 kB 968.9 kB/s eta 0:00:00
equirement already satisfied: numpy>=1.9.1 in c:\users\pragadeswar\anaconda3\lib\site-packages (from keras==2.2.4) (1.21.5)
equirement already satisfied: h5py in c:\users\pragadeswar\anaconda3\lib\site-packages (from keras==2.2.4) (3.7.0)
equirement already satisfied: six>=1.9.0 in c:\users\pragadeswar\anaconda3\lib\site-packages (from keras==2.2.4) (1.16.0)
llecting keras-applications>=1.0.6
Downloading Keras_Applications-1.0.8-py3-none-any.whl (50 kB)
------------------------------------ 50.7/50.7 kB 1.3 MB/s eta 0:00:00
equirement already satisfied: scipy>=0.14 in c:\users\pragadeswar\anaconda3\lib\site-packages (from keras==2.2.4) (1.9.1)
equirement already satisfied: keras-preprocessing>=1.0.5 in c:\users\pragadeswar\anaconda3\lib\site-packages (from keras==2.2.4) (1.1.2)
equirement already satisfied: pyyaml in c:\users\pragadeswar\anaconda3\lib\site-packages (from keras==2.2.4) (6.0)
nstalling collected packages: keras-applications, keras
Attempting uninstall: keras
Found existing installation: keras 2.10.0
Uninstalling keras-2.10.0:
Successfully uninstalled keras-2.10.0
RROR: pip's dependency resolver does not currently take into account all the packages that are installed. This behaviour is the source of the following dependency conflicts.
nsorflow 2.10.0 requires keras<2.11,>=2.10.0, but you have keras 2.2.4 which is incompatible.
uccessfully installed keras-2.2.4 keras-applications-1.0.8

ase) C:\Users\pragadeswar>pip install opencv-python
llecting opencv-python
Downloading opencv_python-4.6.0.66-cp36-abi3-win_amd64.whl (35.6 MB)
------------------------------------ 35.6/35.6 MB 1.3 MB/s eta 0:00:00
equirement already satisfied: numpy>=1.14.5 in c:\users\pragadeswar\anaconda3\lib\site-packages (from opencv-python) (1.21.5)
nstalling collected packages: opencv-python
uccessfully installed opencv-python-4.6.0.66
```

```
equirement already satisfied: six>=1.9.0 in c:\users\pragadeswar\anaconda3\lib\site-packages (from keras==2.2.4) (1.16.0)
llecting keras-applications>=1.0.6
 Downloading Keras_Applications-1.0.8-py3-none-any.whl (50 kB)
     ---------------------------------------- 50.7/50.7 kB 1.3 MB/s eta 0:00:00
equirement already satisfied: scipy>=0.14 in c:\users\pragadeswar\anaconda3\lib\site-packages (from keras==2.2.4) (1.9.1)
equirement already satisfied: keras-preprocessing>=1.0.5 in c:\users\pragadeswar\anaconda3\lib\site-packages (from keras==2.2.4) (1.1.2)
equirement already satisfied: pyyaml in c:\users\pragadeswar\anaconda3\lib\site-packages (from keras==2.2.4) (6.0)
nstalling collected packages: keras-applications, keras
 Attempting uninstall: keras
  Found existing installation: keras 2.10.0
  Uninstalling keras-2.10.0:
    Successfully uninstalled keras-2.10.0
RROR: pip's dependency resolver does not currently take into account all the packages that are installed. This behaviour is the source of the following dependency conflicts.
nsorflow 2.10.0 requires keras<2.11,>=2.10.0, but you have keras 2.2.4 which is incompatible.
uccessfully installed keras-2.2.4 keras-applications-1.0.8

ase) C:\Users\pragadeswar>pip install opencv-python
llecting opencv-python
 Downloading opencv_python-4.6.0.66-cp36-abi3-win_amd64.whl (35.6 MB)
     ---------------------------------------- 35.6/35.6 MB 1.3 MB/s eta 0:00:00
equirement already satisfied: numpy>=1.14.5 in c:\users\pragadeswar\anaconda3\lib\site-packages (from opencv-python) (1.21.5)
nstalling collected packages: opencv-python
uccessfully installed opencv-python-4.6.0.66

ase) C:\Users\pragadeswar>pip install flask
equirement already satisfied: flask in c:\users\pragadeswar\anaconda3\lib\site-packages (1.1.2)
equirement already satisfied: itsdangerous>=0.24 in c:\users\pragadeswar\anaconda3\lib\site-packages (from flask) (2.0.1)
equirement already satisfied: click>=5.1 in c:\users\pragadeswar\anaconda3\lib\site-packages (from flask) (8.0.4)
equirement already satisfied: Jinja2>=2.10.1 in c:\users\pragadeswar\anaconda3\lib\site-packages (from flask) (2.11.3)
equirement already satisfied: Werkzeug>=0.15 in c:\users\pragadeswar\anaconda3\lib\site-packages (from flask) (2.0.3)
equirement already satisfied: colorama in c:\users\pragadeswar\anaconda3\lib\site-packages (from click>=5.1->flask) (0.4.5)
equirement already satisfied: MarkupSafe>=0.23 in c:\users\pragadeswar\anaconda3\lib\site-packages (from Jinja2>=2.10.1->flask) (2.0.1)

ase) C:\Users\pragadeswar>
```