

Windows key → type cmd → Enter  
Python library required to run the program  
or code in Python Idle

**pip install pandas:**

```
C:\ Command Prompt
Microsoft Windows [Version 10.0.19045.6466]
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C:\Users\vi>pip install pandas
Collecting pandas
  Downloading pandas-2.3.3-cp313-cp313-win_amd64.whl.metadata (19 kB)
```

**pip install scipy:**

```
C:\Users\vi>pip install scipy
Collecting scipy
  Downloading scipy-1.16.3-cp313-cp313-win_amd64.whl.metadata (60 kB)
Requirement already satisfied: numpy<2.6,>=1.25.2 in c:\users\vi\appdata\local\
  Downloading scipy-1.16.3-cp313-cp313-win_amd64.whl (38.5 MB)
    ----- 38.5/38.5 MB 3.1 MB/s eta 0:00:00
Installing collected packages: scipy
Successfully installed scipy-1.16.3
```

**pip install matplotlib:**

```
C:\Users\vi>
C:\Users\vi>pip install matplotlib
Collecting matplotlib
  Downloading matplotlib-3.10.8-cp313-cp313-win_amd64.whl.metadata (52 kB)
```

## **pip install networkx**

```
C:\Users\vi>
C:\Users\vi>pip install pandas networkx matplotlib
Requirement already satisfied: pandas in c:\users\vi\appdata\local\programs\python\python313\lib\site-packages (2.3.3)
Collecting networkx
  Downloading networkx-3.6.1-py3-none-any.whl.metadata (6.8 kB)
```

## **pip install numpy**

```
C:\Users\vi>
C:\Users\vi>pip install numpy
Requirement already satisfied: numpy in c:\users\vi\appdata\local\programs\python\python313\lib\site-packages (1.21.2)
```

## **pip install pillow**

```
C:\Users\vi>pip install pillow
Requirement already satisfied: pillow in c:\users\vi\appdata\local\programs\python\python313\lib\site-packages (8.2.0)

[notice] A new release of pip is available: 24.2 -> 25.3
[notice] To update, run: python.exe -m pip install --upgrade pip
```

pip install pandas

pip install matplotlib

pip install networkx

pip install pillow

pip install numpy

pip install scipy