**Requirements**

Python 3.7

Jupyter notebook

**Libraries**

Pip install numpy

Pip install matplotlib

Pip install pandas

Pip install sklearn

#we open jupyter notebook using command prompt by giving the command JUPYTER NOTEBOOK.

We open the suitable directory and then add a new python file there where we are supposed to do the coding part.

After typing the code we run it by clicking on the run button on the taskbar.

Hence we get the result.