MACHINE LEARNING
ASSIGNMENT: 1

NAME: ALI HAMZA

CMS_ID: 53980

TASK NO 1:

to run the >> conda info   command in terminal:

```
(base) PS C:\Users\ah544> conda info

     active environment : base
    active env location : C:\Users\ah544\anaconda3
            shell level : 1
       user config file : C:\Users\ah544\.condarc
 populated config files : C:\Users\ah544\.condarc
          conda version : 4.13.0
    conda-build version : 3.21.8
         python version : 3.9.12.final.0
       virtual packages : __win=0=0
                          __archspec=1=x86
       base environment : C:\Users\ah544\anaconda3   (writable)
      conda av data dir : C:\Users\ah544\anaconda3\etc\conda
   conda av metadata url : None
           channel URLs : https://repo.anaconda.com/pkgs/main/win-32
                          https://repo.anaconda.com/pkgs/main/noarch
                          https://repo.anaconda.com/pkgs/r/win-32
                          https://repo.anaconda.com/pkgs/r/noarch
                          https://repo.anaconda.com/pkgs/msys2/win-32
                          https://repo.anaconda.com/pkgs/msys2/noarch
          package cache : C:\Users\ah544\anaconda3\pkgs
                          C:\Users\ah544\.conda\pkgs
                          C:\Users\ah544\AppData\Local\conda\conda\pkgs
       envs directories : C:\Users\ah544\anaconda3\envs
                          C:\Users\ah544\.conda\envs
                          C:\Users\ah544\AppData\Local\conda\conda\envs
               platform : win-32
             user-agent : conda/4.13.0 requests/2.27.1 CPython/3.9.12 Windows/10 Windows/10.0.19044
          administrator : False
             netrc file : None
           offline mode : False
```

TASK NO 2:

The result of below code:

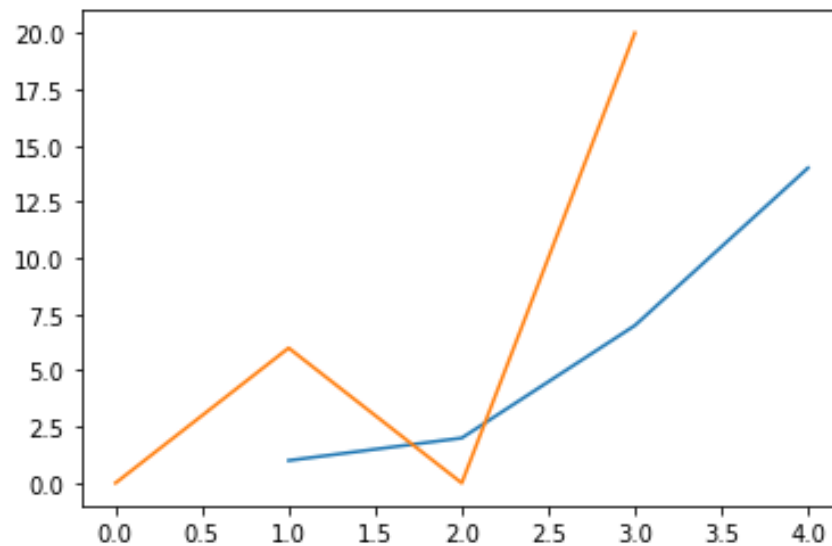Import matplotlib .pyplot as plt

Plt.plot ([1,2,3,4,],[1,2,7,14])

Plt.plot ([0, 6, 0,20])

Plt. Show( )

```
In [2]: import matplotlib.pyplot as plt

In [3]: plt.plot([1,2,3,4],[1,2,7,14])
        plt.plot([0,6,0,20])
        plt.show()
```

TASK NO 3:

Own choice code result like this :
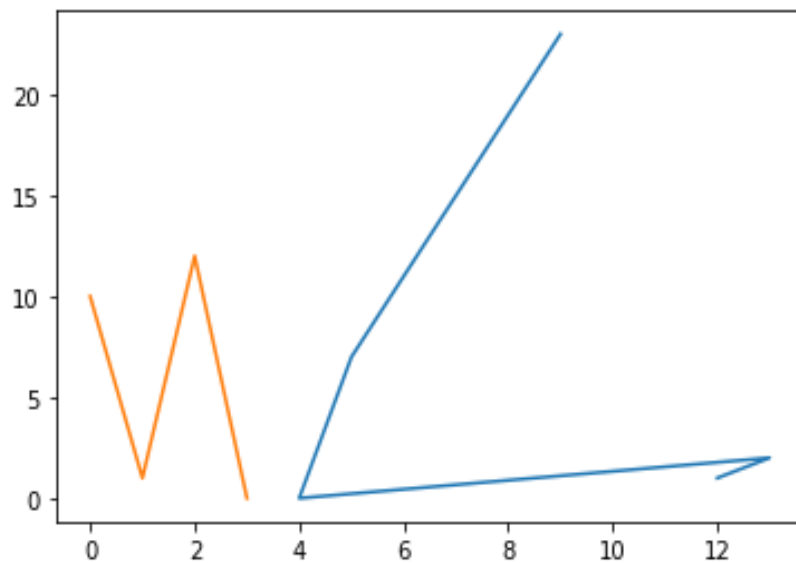
Import matplotlib .pyplot as plt

Plt.plot ([12,13,4,5,9],[1,2,0,7,23])

Plt.plot ([10, 1, 12,0])

Plt. Show( )

```
In [30]: plt.plot([12,13,4,5,9],[1,2,0,7,23])
         plt.plot([10,1,12,0])
         plt.show()
```

TASK NO 4:

Create a GitHub account:

Public profile

Name

Ali HAMZA

Your name may appear around GitHub where you contribute or are mentioned. You can remove it at any time.

Public email

Select a verified email to display ⇕

You have set your email address to private. To toggle email privacy, go to email settings and uncheck "Keep my email address private."

Bio

I am a student and study about Software Engineering

You can @mention other users and organizations to link to them.

Profile picture

Edit