

In which I use the matplotlib module for plotting the point of polygon and making the polynomial

import matplotlib.pyplot as plt

plt.plot(x,y)

plt.show

another I use the matplotlib.patches for especially disc plotting or like ellipse

from matplotlib.patches import Ellipse

plt.axes()

ellipse = Ellipse(xy=(center coordinates), width=, height=, edgecolor='r' ,fc='None' , lw=linewidth)

plt.gca().add_patch(ellipse)

plt.axis('scaled')

plt.show()

Apart from this function I implemented the basic logics like extracting data from a list and basic function of python 3.7 and in matrix multiplication I have make the function which takes two input matrix and return the resultant matrix and also in its function I use the basic logics.