**Pie Chart**

**Import matplotlib.pyplot as plt**

**#Datatoplot**

**labels='Candidate1','Candidate2','Candidate3','Candidate4'**

**votes=[315,130,245,210]**

**sizes=votes**

**colors=['gold','yellowgreen','lightcoral','lightskyblue']**

**explode=(0.1,0,0,0)#explode1stslice**

**#Plot**

**plt.pie(sizes,explode=explode,labels=labels,colors=colors,autopct='%1.1f%%',shadow=True,startangle=140)**

**plt.axis('equal')**

**plt.show()**

**Bar Chart**

**import matplotlib.pyplotas plt**

**import numpyas np**

**label = ['Anil', 'Vikas', 'Dharma', 'Mahen', 'Manish', 'Rajesh']**

**per = [94,85,45,25,50,54]**

**index = np.arange(len(label))**

**plt.bar(index, per)**

**plt.xlabel('Student Name', fontsize=5)**

**plt.ylabel('Percentage', fontsize=5)**

## plt.xticks(index, label, fontsize=5, rotation=30)

**plt.title('Percentage of Marks achieve by student Class XII')plt.show()**