**Box plot**

import matplotlib

from matplotlib import pyplot as plt

import numpy as np

import pandas as pd

import seaborn as sns

df=pd.read\_csv("cars.csv")

df=df.head()

fig1=plt.figure()

plt.title("Price Range ")

sns.boxplot(df["Price"])

print(np.min(df.Price))

print(np.max(df.Price))

print(np.std(df.Price))

print(np.mean(df.Price))

print(np.median(df.Price))

**Histogram**

import matplotlib

from matplotlib import pyplot as plt

import numpy as np

import pandas as pd

df=pd.read\_csv("cars.csv")

df=df.head()

fig2=plt.figure

x=df.MPGcity

plt.title("Frequency distribution")

plt.hist(x, bins=5, edgecolor="black")

**Scatter plot**

**import matplotlib**

**from matplotlib import pyplot as plt**

**import numpy as np**

**import pandas as pd**

**df=pd.read\_csv("cars.csv")**

**df=df.head()**

**fig3=plt.figure()**

**x=df.Horsepower**

**y=df.MPGcity**

**plt.title("Sactter")**

**plt.scatter(x,y)**

**Line chart**

**import matplotlib**

**from matplotlib import pyplot as plt**

**import numpy as np**

**import pandas as pd**

**df=pd.read\_csv("cars.csv")**

**df=df.head()**

**fig4=plt.figure()**

**x=df.EngineSize**

**y=df.Horsepower**

**plt.title("line plot")**

**plt.plot(x,y)**