**INPUT: Data Scaling (Original, Normalised)**

import pandas as pd

import numpy as np

import matplotlib.pyplot as plt

import seaborn as sns

import warnings

warnings.filterwarnings("ignore")

from sklearn.preprocessing import MinMaxScaler

scaler = MinMaxScaler()

df = pd.DataFrame({'WEIGHT': [15, 18, 12,10],

'PRICE': [1,3,2,5]},

index = ['Orange','Apple','Banana','Grape'])

df1 = pd.DataFrame(scaler.fit\_transform(df),

columns=['WEIGHT','PRICE'],

index = ['Orange','Apple','Banana','Grape'])

ax = df.plot.scatter(x='WEIGHT', y='PRICE',color=['red','green','blue','yellow'],

marker = '\*',s=80, label='BREFORE SCALING');

df1.plot.scatter(x='WEIGHT', y='PRICE', color=['red','green','blue','yellow'],

marker = 'o',s=60,label='AFTER SCALING', ax = ax);

plt.axhline(0, color='red',alpha=0.2)

plt.axvline(0, color='red',alpha=0.2);

plt.show()

print(df1)

print(ax)

print(df)

**CONCLUSION:**