1)

import pandas as pd

import numpy as np

import matplotlib.pyplot as plt

import seaborn as sns

%matplotlib inline

df=pd.read\_csv("https://raw.githubusercontent.com/anvarnarz/praktikum\_datasets/main/merc.csv")

df

plt.figure(figsize=(10,9))

sns.scatterplot(data =df,x='year',y='price')

plt.show()

2)

x=np.arange(1,20)

x

y=np.cos(x)

y

plt.plot(x,y)

plt.show()

3)