import pandas as pd

from scipy.stats import pearsonr

df = pd.read\_csv('CAR DETAILS FROM CAR DEKHO.csv')

xbar = df['km\_driven'].mean()

ybar = df['selling\_price'].mean()

sdx = df['km\_driven'].std()

sdy = df['selling\_price'].std()

R, p = pearsonr(df['km\_driven'], df['selling\_price'])

m = (sdy/sdx) \* R

b = ybar - (m \* xbar)

print("Predicted selling\_price:")

print((m \* df['km\_driven']) + b)