Za60 3/3/85 Initealizing values devely ento DF invest known values of USN, Name, Marks inport pundas as pd data = 2'USN': ['IRM22(\$205', 'IBM22(\$206', 'IBM22(\$207'),

'IBM22(\$208', 'IBM22(\$209')

'Name': ['Alice', 'Bob', (Charlie', David', 'Evely

'Marks': [25,92; 78,95,88]? df = pd. Data Frameldata) Owfort Thanks USN Xame 85 Alice 1BM22CS205 306 92 1000 18MD2 CS20G 95 A A A A 1 BM 29 CS207 Charlie 18MD 2C5208 David 88111 1BM29(5209. Eve 5). Importing datorets from splagan. datalets. import pandas as pd. () has sames mes from sklegan datasets import Toad-dialock dialetes = 2 and dialetes) 17 1 1 1 1 1 1 1 1 of deabetes = pa Satataine Chialectes data, columnis = deabotes feature names) of deabeles i tanget '] = dialete's tanget print (sample diolectes data:") paint (de diabetes, head ())

CIASSMAte 3) Sovenload dealets datalets from Mendely ring dt = pd. gead isv ('dataset diabetes .csv').

Print ("Sample data")

perint (df. head()) 1843366368 16446845899° 4) Stock Market Bata Analysis ofor HOFC Bank Atd, ICIC, Bank Atd, Kotak Mahindaa Bank etal. I dat home fator, by the Start date: 2024-01-01, End Bate: 2024-12-30 import remains as pd in port matplotleb pyplet as plt Alcheas = ["HOFCBANK. NS", "ICICIBANK. NS", H KOTAKBANK NS"7 data = yf. dasaload (tickeds, start="3021,-61-01" end="12021,-61-01", group by="ticked" print (dators, head()) hatc-dala = data CHOFIBANK. NS' J SCECT_data = data [1C1C1BANK.NS] Km_data = data ['KDTAKBANKINS'] Kafe data ['Daily Retion'] = hate data ['Close']. i Lici data [Baily Return 1 = icici data [Close] " pct change!)

