Enp. No:11 Confirmenting antifical neural networks
for an application using Python-Regression.

Aim:

To implementing antificial neural networks for an application in suguestion wing python.

codi.

from Skleans. newal. network import MLP regressor from skleans. model. Selection import train. text-split from skleans. datasets import make regression.

import numpy as N/2
import matphot lib. pyplot as Pl+
import seaborn as SNS
'Matphot lib inline
'Matphot lib inline

X, y = make - regression (N = samples = 1000, Noise = 0.05, N- features = 100)

x. shape, y. shape = ((1000,100); (1000,1))

x-teain, x-test, y-test, y-test, strain-test-split (x,y, test-size=0.2, shuffle=True, nandom-state=42)

if = MLP Regusson (MAX = item = 1000) if. pt (x-train, y-train) R2 Acone for Just Date = 0.968655842152 The second of th GLAN PROGRAM APOCALLY LANGUAGE WESTERS - MARKET there with 192. Them. well many recomment tragmin should may they that went SIM WAS FROM FROM the talgeton tragger ZM2 en made end trugger entri all tagent 20.0 = MioN = Book = Myrus = Moint = Main = 1/2 (See - Land Land See -(1,0001) : (000,0000) = 39-12.4: 19-12. Result: The peroguent is successfully executed and vs verified.