

EXP No: 18

PERCEPTRON IRIS CLASSIFICATION

DATE: 22/05/2023

Aim:

To implement perceptron IRIS classification in Python.

Algorithm:

1. Import the necessary libraries into python
2. Import the desired dataset
3. Have a glance over the dataset and split it into dependent and independent variables.
4. Segregate the data into training and testing data using train-test-split.
5. Train the model using perceptron training
6. Predict for the testing data.
7. Calculate the accuracy and score and DISPLAY.
8. END.