1.Aim: To Implement and demonstrate FIND-S algorithm for finding the most specific hypothesis based on a given set of training data samples. Read the training data from a .csv file.

Description-FindS

DataSet

Pythoncode:

Output:

2. Aim: To Implement and demonstrate CEA algorithm for finding the most specific hypothesis based on a given set of training data samples. Read the training data from a .csv file.

Description-

DataSet

Pythoncode:

Output:

3.AIM:Implement Linear and multi Linear Regression

Desccription:Model/equation/R2,MAE

Dataset:Attendance No of certificattions Marks

Python:

Visulization

DataPreprocessing:

4.Aim:Polynomial Regrssion

5.Logistic Regression

Description:Accuracy,Precision,Sensitivity,Recall,TP,FP,TN,FN

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6.Decison Tree-Regressor

Method:Parameters-

7.Descision Tree Classifier

8.RandomForest-Regressor

9.Random Forest Classifier

Data Prprocessing,corelation

AI

1.WaterJug Problem

Description

Python code:

Java Code/LISP

2.TIC-TAC-TOE

Python

GUI

3.