

CS472-Final-Project

<https://github.com/JeffTanChina/CS472-Final-Project/tree/main>

There are 3 codes in the Code directory.

DataProcess.py is for preprocessing the data in the Data directory named "weatherAUS.csv". It will create two csv files test.csv and train.csv.

KNN.py is for the KNN model, use the Linux command "python3 KNN.py train.csv test.csv K" to run.

lr.py is for the logistic regression model, use the Linux command "python3 lr.py train.csv test.csv {Learning_rate} {lambda} model" to run.