endors Study of the classifier with respect to 14/08/25 To implement Various classifier IRTs dataset Aim and analysis the Statistical Farameter Pseudo Code! For KNN! 1, Complete the distance X-test, X: 3, Sort all distance in according conder, 3, Select first & training Points.
4. Count frequency of each label 5, Return the label with highest frequency the For Lo Gilitic Regression: 2000 (Z) : Z= Voto Q Apply Signoid function y = Signoid (2)=1(40) Comment: God beech 3, Compute Coss 4, Compute Gradient 5, Update Parameter. M= W-a4 dw be beat dby conquer have co FOR Marie Bayer and hadron land Training Phones.

for each class c in all classes.
-> Calcilate Prior, Probability.
Plc) + count (c) / total-sample.
of or early feature ?!
2 for test, Point x-test!
$P(A B) = \frac{P(B A)P(A)}{P(B)}$
State - State
©bscrvation of the state of th
① ← KNN
3, receivage 100% (201)
O -> Logistic Regression
Accuracy: 600%
Naive Bayes
Marye Coyes (Const.)
Accuracy: toos. 600%.
Tille to
Justification:
+ clear data
-> Small samples
-> Well separated from
-> Clear data -> Small samples -> Well seperated features and
(* 1994년) 경우) 전쟁([[4] * 1994년) - 발생(대]
The Control of the Co

Result!

Implemented differer Clasification Same data and analysed Accuracy rates.

Mefric	KNN	Logistic Regression	Narlie Bayes	SVM
Acuracy	(.00	1.00	0.98	0.98
Precision	1.00	1.00	0.98	0.98
Recall	1.00	1.00	0.97	0.97
Fi- Score	1.00	1.00	0.97	0.97.

11/1/18/18