1850 2015 SOM. WED MINING

RAL VAL MEAS TO DIS. PEATUR

REALMENT FEAT M(X)

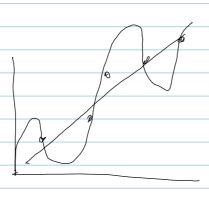
965 IF m(X) > 50 NO OW YES IF M(X) < 20

 $M(X) \in [0,10]$ M(x)M(X) € [1950]

COSINE SIM, COS 0 15 "5/MILARITY" MEAS BETWN SO & So DESCRIBING A PATASET Super 1501

TRAINING PATA - GIVES US AN INTUITION ON FUTURE PATA





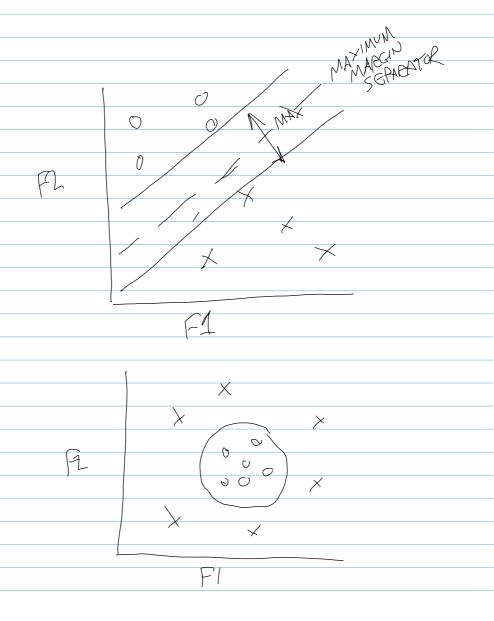
PARAMETR (C

NUMBER OF PARAMETERS
15 FIXED (NOT RELATED

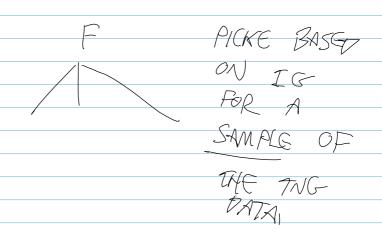
-NON-PARAMETRIC

NUMBER OF PARMETERS

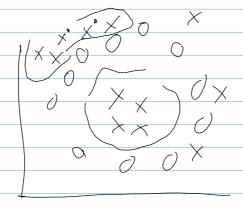
51W



DECISION STUMP



DATA COMPLEXITY/IMBALANCE



LARNER R = CORR CL SAMPLES

ALL SAMPLES OF CLASS TATA SET // LEAVE-ONE-OUT CROSS VAL. 1 SAMPLES IN D EACH TEST IS DONE LEARNED W. D -{x} ANT TESTED ON X

90% TNG 10% TEST REFERT 10x REPORT AVG METRICS (PREG RECALLIAUC) FOR EA. TRLA( VALIDATION EXPERIMENT

NEW PATA THAT
WASN'T COLL W. WIT