06 June 2023 07:30 AM

Actual data

2 m Rows - 50 - 100 coloums

Linear model

- KNN

- AT

- RF

- Ada Boost

Naive Bayes -

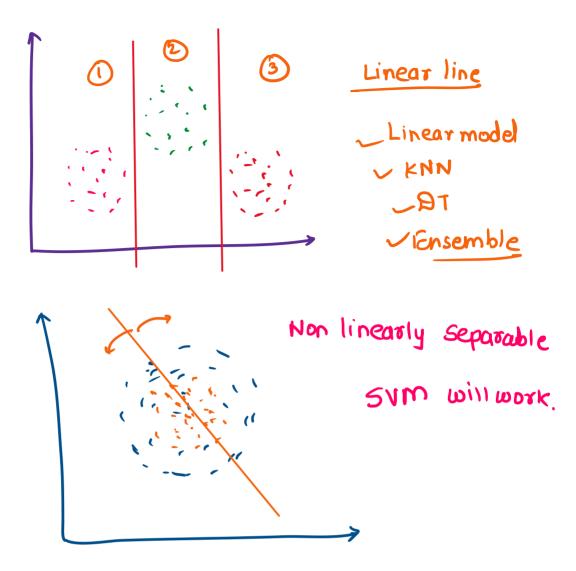
lok pows and 5k coloumns

small data size

10K and 20K - 50K

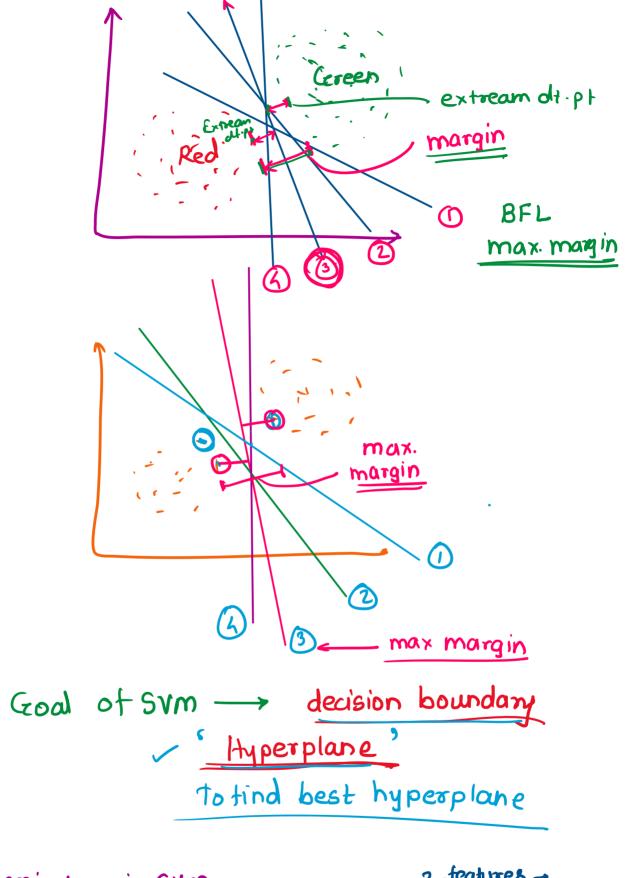
Linear models and (KNN good accuracy

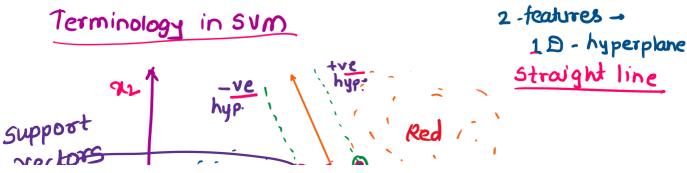
100-1. Linearly separable data.

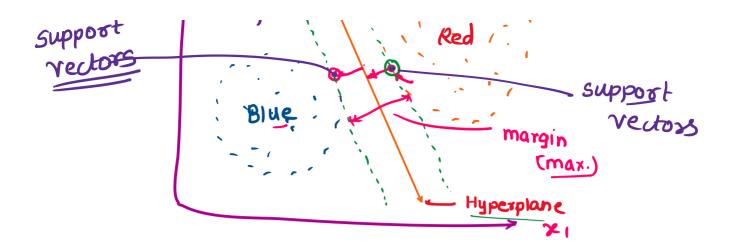


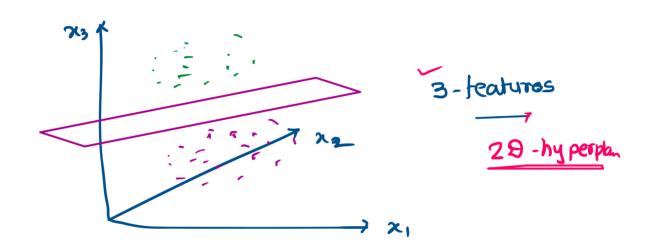
Sym - suppost Vector Machine
handle both linearly separable and
hon linearly separable data

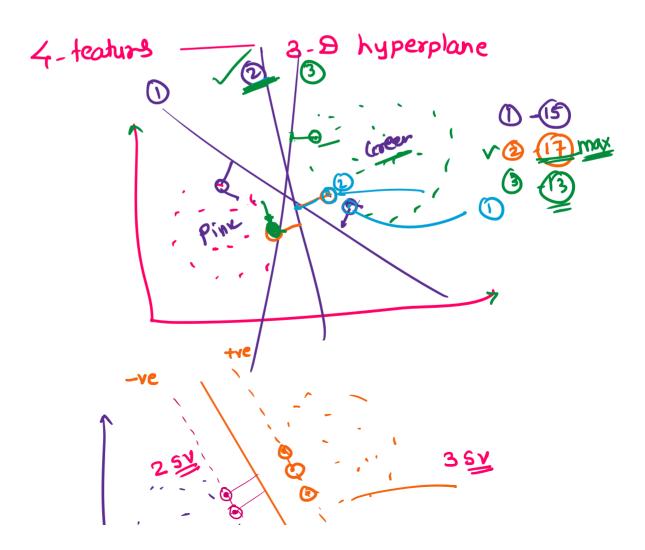
1 linearly separable data

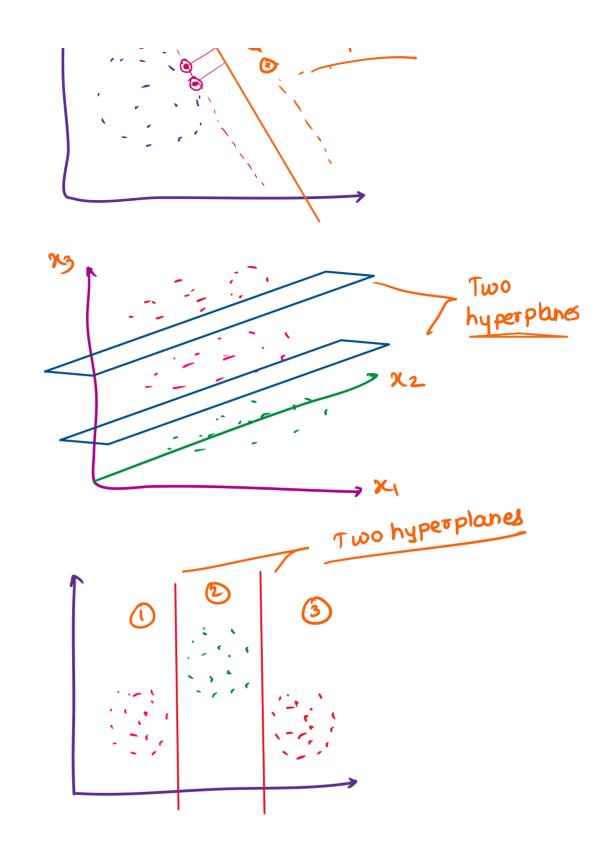


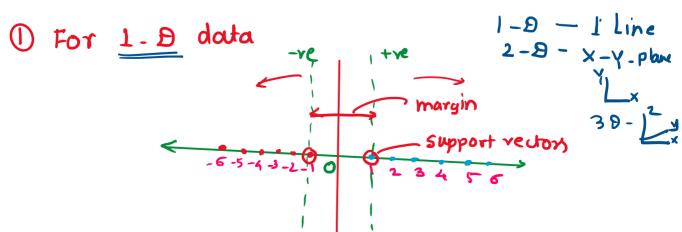


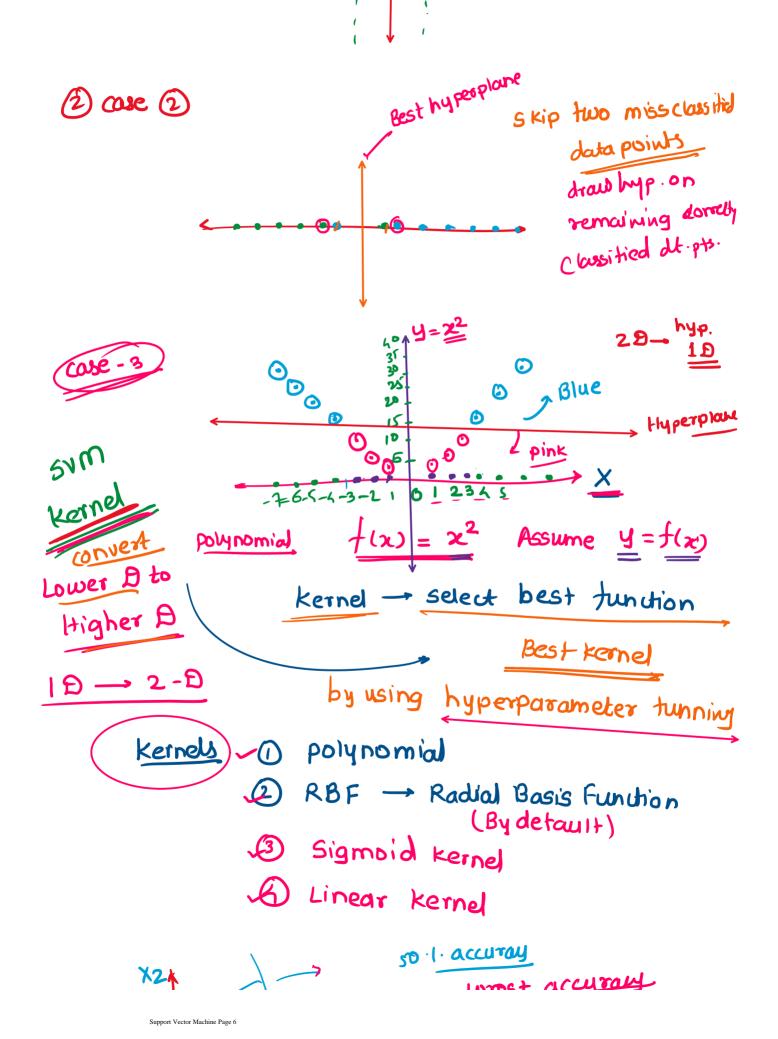


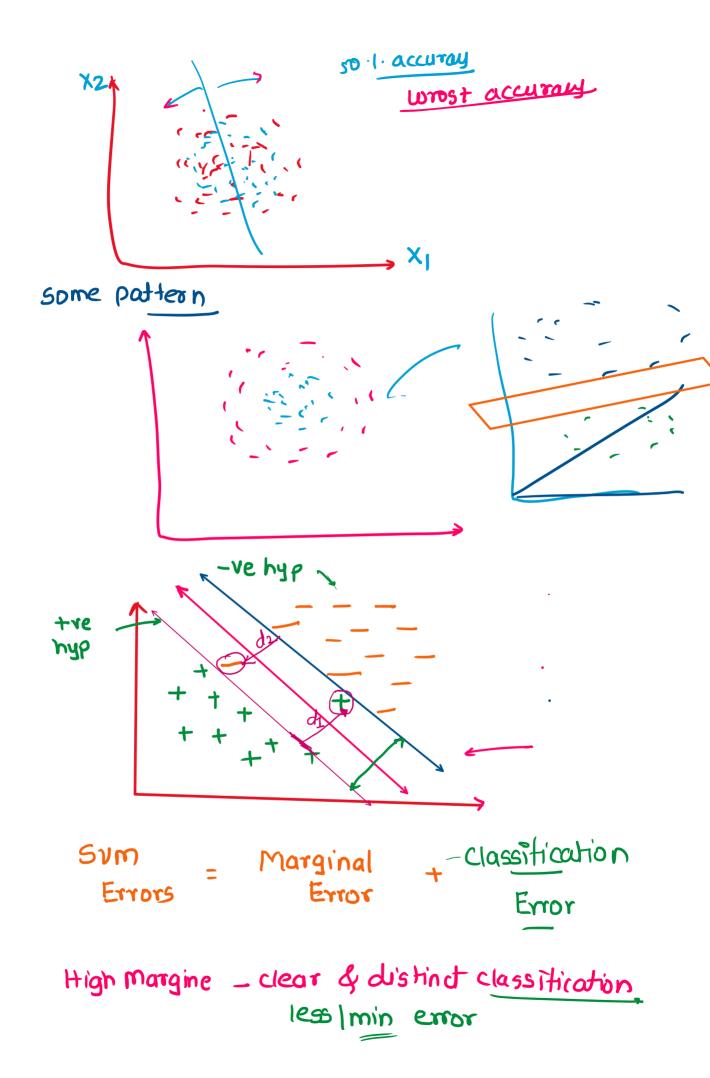












classitication Error :-Z(d1+d2) (zeta) classification SVM Marginal Error Errors Emor Untunsion Matrix Concern -ve hyp +46 hyp (High marg ess error

Sym = Marginal + Classification

Errors = Error (min. classification

Emor)

Soft Margin

