For Both Class! & Reg. " almens set.

(n-1) plane.

Draw best possible him. Draw best possible hyper plane that seperate dataset is another line in parallelusing margin. 1 st data touch etther side. O O Modal in case of classis Myperplane (x) > New data. Based on obis temce from margin line whoever with support vectors used of draw margon close that side will belong. lines.

Training data set * In aase of Regression Error Should be as minimum to select Marginlines. Kernet trick ex initial (If Camit seperate dataset ex Pbf Dr dimension of dataset expension)

Panchon Pshigh of menens idn Mimension. 20 70 y(z)Onthrown. To find. $Z^2 = \chi^2 + y^2$! (Some soit of mains) So fhat we can create a hyperplane. Lower > Higher dinengi on Dimension

Stacking data bet test. train (Norma SVC KNN dataset validate train x-text. (Stacking). Xtrain. KNN SVC Predict Predict combine