Mow, for Looch we can pay that the loss would be without the ith training example voing the maximum margin linear separator LODON error = 1 2 Loss (j., fluidis) flere, we want to generalize how well the classifier world per form on a training enample perform, it was not present in the given, it was not present in the training set.

So, to: find the man of a marinum morgin linear classifier, we can say that the points or value that be artide or on the other side of margin would be classified comed rejardless woof whether it is a part of the training set or not. Bit this not the case for IV. The SVs, one the hey to define the margin and if removed can lead to wis. -darification of result. Hence the Loocu error would be LODOU error < 10.8f JV 3 Looch error = m/h

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