DIacsois	(96)
(BHAGYA PANA)	(Explain Hyper plane classification using maximal-margin)
	on the positive point to and the negative point x
	compute it Gos equetric margin
	Defunctional margin of 1 implies
0	$\langle w_* x^+ \rangle + b = +1$ $\langle w_* x^- \rangle + b = -1$
	3) while to compute Geometric margin, Normalize w, geometric
	margin y > fundional margin of resulting classifier
	$\gamma = \frac{1}{2} \left( \frac{\omega}{ \omega } \cdot x^{+} \right) - \left( \frac{\omega}{ \omega } \cdot x^{-} \right)$
	( < w.x+>-2w.x->)
	29112
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	a Resulting margin = 1
	3 Given linearly seperable training sample
	S = ((x, y,); (22, y) - (x, y))
	@ Hyperplane (w.b) that solves optimization problem
	minimize <w. w=""></w.>
	subject to yi ( \w.xi> +6) > 1, i=1,l,
	-> redises the maximum margin
	hyperplance with geometric margin 10011
vision	Granform it to dud problem