SVIN - Optimization:		
min w 2, s.t. 40	(WTX;) >1 for i	-1,, N
Quadratic Optimization. S.t.		
The optimization of 1) is	equivalent to the c	in Constrained
optimization problem over min w ^2 + Regularization o wx=1 wx=0 wx=1 wx=1	N Simple max(0, 1-4) Land-turing parameter	> Loss function "hinge" loss , points is outside margin
0 0 0 0 4 + + + + + + + + + + + + + + +	2. 4. f(xc) = 1,	Points on margin. No Conthibution.
Linge loss function.	3. 40-f(xi) <1,	points violates Margin Constraint Contributes to loss