	Fall	
	2020 midtern-1	
Q3]	SVM	Aciental Lilly
(a)	kcoc,g)	= (225 + xTy)2
	The second secon	$x = (x_1, x_2)$ $y = (y_1, y_2)$
colo		+ 1x1, x21-141,421)2
		+ >(+ y+ + >(2 42)2
		x,24,2 +x,24,2 + 450 x,4, +450 x242
5(255)	+ 2 2	4:00.42 - 111-61-11-
Sant.	and the commence of the commen	12, x22, J450x, J450x2, J2 27, x2
Samo of a	The second secon	41 342 , 545041, 545042, 4724182)
	· (1) (2)	= (225, x,2, x,2, 1/450x, , 1/450x, 1/272)
	x = Cx	이 그렇게 하고 있다면 한 번째에는 그런 그렇게 하는 것이 없어요? 그런 그 하는 그래요 없는 그런 그렇게 되었다면 그렇게 되었다면 그리고 그는 그를 내려 먹었다.
(+ x-)	This i	[HET PLAN WAS LIGHTON TO THE PLAN IN A STOLEN HER LIGHT HE HE HE
		rak a teature space.
	O	(1) (1) (1) (n) (n)
6]	Primal	
	Objective	minimize 1 11 W11 ² w, b 2
		ω, β 2
	5·t· -(1	1225,0,0,0,0,0,0,0 1 W +b) 21
	(122	5 1/9 1-J450/3, J450, - J2/31 W +b) 21
	012	25, 1/9, 1, 5450/3, 5450, 52/3/TW+b) 21
	-(122	5,0,1,0,-5450,01TW+b) 21
	11/10/27	2-10-11-11-11-11-11-11-11-11-11-11-11-11-
	arabida i e	04-4-2-4-1-4-1

* Dual formulation

* Support vectors

Therefore support

vectors should be

(0,0), (-1/3,1), (v3,1)

William - CEPU STEEL I per POST

Ja . 55 - 0 / 0015 1 -