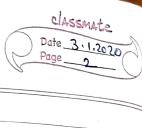
	LINEAR PROGRAMMING
(C)	hormulation
	problem space
	appln. & procedures.
	- 8 8
0	max 3x, + 2x2 2 2x, 0 } er
	M N N N N N N N N N N N N N N N N N N N
	2 x + x < 6
	(20 \hat{10})
	7x4 + 8x2 < 28
	without constraints, not much meaning in
	Solving problem
	Milo maximization prolem
	N250 = - minimization problem,
	2m, +2m2
	3-5 (4) 7x1+8x2
	3 4
	· ·
	Compression
	convex polygon non-convex polygon.
	W W



max Z = CTx Cc, A, b) m variable. Axsb n constraints yc 710

(CA,6)