2.1.1 - PAG 24.	
MAX 4x, + 3x2 6	•
SURTIDA X, +3x2 67 (5)	
Zx, +Zxz <8 @	
X, x Xz (3 3	
x2 <2 @	
7, 72 20 0	47/2
,	
2 X15Z	
X2 = 2	X2-2
	ABA
3 X, + 7/2 & 3	o like
x, + x2=3	0 1 2 3 4 5 6 1 X,
7, 72	$\frac{x_1+x_2=3}{2x_1+2x_2=8}$
0 3	2)(+ = 1(- 3
3 0	
4) Zx, + Zxz 5 8.	
Zx, + Zxz = 8	
X, Xz	
0 4	
4 0	
•	
© X, + 3x2 ≤ 1.	
x, + 3x2 = 7	
7, 72	
0 1/3	
7 0	

6 Max 4x, +3x2
(0,0) = MAX = 4.0 + 3.0 = 0.
A (0,2) - MAX: 4.0 + 3.7 = 6.
B X2=2 B(1,2)-Max= 4.1+3.2=10
$\chi_1 + \chi_2 = 3$
$\chi_1 \neq 2 = 3$.
$X_1 = 1$
c(3,0) - Max = 4.3 + 3.0 = 12
RESPOSTA: XI:3
Xz=0
Max = 12.
The state of the s
E = 185 + 115



