() NE 1	
Problema 1	SAME AND A
	O HALL OF THE STATE STATE
Cobre Acero trevo	
A 19 1.59 Q25	
8 1.59 19 030	
limite 750g 750g	
	A
X = Confidad de tobos	
X2 5 Confidad de tobos	8.
N. 2 V.	N ONE WAY A STATE
Maximzar = 70 = 25 xy +	30 X2
Reestrictions 5	NEVI DOLE STEED INS N.
P: 1x, +1.5 x2 & 750	Y1, X220
02:1.5x, +1x2 5750	+ 101 + X88- XC1-63
SI-XIED	S XUED
1.5 X2 & 750 - 12 & 500	14, 5750 D 20 5750
1 /2 5350 - N2 5 750 1	1.5 X, 5350 - X, 5.500
1 /2 200	0 101010101010
-	A = (0, 500)
	8 = (500, 0)
	e = (300, 300)
	Para As
	25 (8) + 30 (500) 5 15.000
1	_ 0
	Para B 25 (500) +30 (0) = 12500
4	15 (500) +80 (0) - 16500
	Para C 25 (300) + 25(300) = 16500

Î

Problema	•				
Trang	2				
Co	Produción	Costo			
Cerbon A Cerbon B	6 Ton	02000			
expor B	4 Ton	Q 2000			
		1			
VI = Cand	ded do to	ereladas de corbaí A			
X2 · Can	odo de de	toneladas de carbon B			
Minner 30 3 1000 / + 2000 /2					
R.: X. 36 Rz: X2 54					
e3: X2 5					
Ru: 2x +					
X, Xz	20				
X, 22	V2 2	4			
N - 7	NC -				
Zo = 101	00 (2) = 20	000 /			
7. = 20	00 (4) = 10	000			

-

Problema	3	hon	hombres = 4000		
	Pras hombre	60sto 1	Beredius		
Tomates	5	NZ	6	11/1/1/1/1/1/1/1/1/1/1/1/1/1/1/1/1/1/1/1	
Pimertos	8	18	2	THE WALL OF	
espinorcous	13	14	10	11 3 3 K 8 18 8	
binitación	4000	6000		Mind Market	
8	hidad de es	Y, 624	8111	The state of the s	
020810	evenes	A A A			
R, 3 8 1, 1	+ 18 X 2 + 18)				
	+ X2 + X3				
Kzi X	N MZ VO	6- WW			

Problema 4			4 11 3014
Xo = 3x, +2x2			11
C	4 1 19 19	androok 52	
2x1+ x1 5 18	15	-	1
2x, 33 x 5 42 3x, 4 x 1 2 4	68	81	
3×1 + ×2 524		-	
X, , X2 20	0330	0008	
		1 1 1 5	1 hard 2 c V
Si X = 0	Si X2 36	3/11/3/4 V	0
X2 218	2×, 3 18	- N1 5	9
13x eno > V 2 M	24, 642	- Yo 5	10
Xz = 24	3 X, & 24	- A1	58
1	58 30 4	111	305 313083
	A = (0,1		S
1	Bsla		33 18333
4 8		67	7 10 9 1
190	D: (8,		7 7 7 7
- IN INI	000	S SX S	
10,0	0	2 2 2 3	X X
Para A			
3(0) +2(14) 5 28			
Para B	1		
3(3) + 2(12) = 33 V			
Para C			
3(6) + 2(6) = 30			
Pava D			
3 (8) + 2 (0) 5 24			