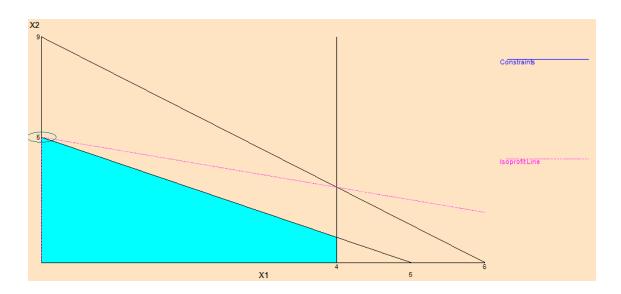
Ex. 2.4.2 PAG 40.	***************************************				•
Max) w = 4x, + 8xz.	6			•	
	5				
X, + Xz <5.	4				
7, 54.	3				
7, ≯0	2	7(2.			
X1 ≥0.	①	\ 6	7 -18:		
		9. 3x	1+ Zxz=18.	x1 = 4	
3) Z, < 4.		8	\		
X1 = 4.		1			
NI FI.		6			
€ 7, + 7/2 55.		SA		RE	این کرد
X, + X2 = 5 + RETO	,,	,		VIR	vec.
x, x2	Walb	3			,
0. 5					
\$ 0.		0		3	<u> </u>
			2 3	C C	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \
(3) 3x, + 2x2 ≤ 18.					X1+X2=5
3x, + Zxz = 18 - R=10.				٠,	
X, XI					
0. 9					
6. 0					
DMAX W. 4x, + 8x2	3)	7(,	=4		
(0,0) W= 0+0=0	1	7(1 +	7/2 :5.		
4 (0,5) W= 4.0 + 8.5=40			X2 = 5.	,	
c (4,0) W= 4.4+8.0=16.			$x_i = 1$		
B(4,1) w. 44 + 81 = 24			1,		
RESPONTA . X, = 0 , Xz = 5 , VAL	AMA DG	XVIII -	40		
, rece , vac	1 16	7 17 20 2	<i>y</i> - <i>y</i>		

		DIVER GRAFICOMENTE O PPL.	•
		EMTE AD VERTICE QUE É SOLUCIO	1
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	T .	1, 00	
		= 4x, + 8 Xz.	
		am una Reta.	
ORBITEANDO (in vac	or page wo ou sens, well	
GNTA)	To pl	17.4	
4×1, +	8×2=	16	
7.	762.		
0		YOUTHE MY GRAFICO.	
4	0	/A	
		distr.	
	7.1		
	/ 3 /		
/.	1/3	.0	
200000			



-	Constraint Display							
(○ Max 4X1+8X2							
(○ 3X1+2X2<=18							
(○ 1X1+1X2<=5							
(O 1X1<=4							
(none							
	X1	X2	Z					
	0	0	0					
	0	5	40					
	4	0	16					
	4	1	24					