Tarefa Basica	Semana 7
	And American States
$\int ax + 4y = 1$	The state of the s
$(X + \omega) = 0$	14-8-12-2 12-2
= a 4   - 2a - 4	Dx = 2a-4 = 2.2-4 = 0
112	D 2-46 2-4.1/2 011
Dx = 1 4 1 - 2 = 4b	(B) V = 43 - 4
Dx = 14 = 2+46	
VALUE A	K FARLANDS - ALA LARE ARE TA
$2 \cdot \int x + Ky = 1$	= VO(1 - X 32
(KX + Y = 1 - K)	- 101, 4 x 89 - 2 - 3 - 3
1 K 1 \ \	0-x2+1:-2x+1
K 1 (-K)	(D)
	y= (2X+1) 5. impossive
K = -1 V= 1-2K+1	7 - 186 10 17
K = -1 $y = [-2K + 1]$	$(-k^2+1)$
K = -1 $y = (-2K + 1)$	$(-k^2+1)$ $3c+2+0=3c+2$
K = -1 $y = (-2K + 1)(x + 2y + c_3 = 1)$	$(-k^2+1)$ $3c+2+0=3c+2$
$\begin{cases} x + 2y + c_3 = 1 \\ y + 2 = 2 \end{cases}$	$(-k^2+1)$
	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$
$\begin{cases} x + 2y + c_3 = 1 \\ y + 2 = 2 \end{cases}$	$(-k^2+1)$ $3c+2+0=3c+2$
$\begin{cases} x + 2y + 6z = 1 \\ y + z = 2 \\ 3x + 2y + 2z = -1 \end{cases}$	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$
$\begin{cases} x + 2y + cz = 1 \\ y + z = 2 \\ 3x + 2y + 2z = -1 \end{cases}$ b. 6-3c \$\forall 0\$	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$
$\begin{cases} x + 2y + 6z = 1 \\ y + 2 = 2 \\ 3x + 2y + 2z = -1 \end{cases}$ $b \cdot 6 \cdot 3c \neq 0$ $6 \cdot 3c \neq 0$	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$
$\begin{cases} x + 2y + 0z = 1 \\ y + z = 2 \\ 3x + 2y + 2z = -1 \end{cases}$ b. 6-30 \$\frac{7}{0}\$	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$
$\begin{cases} x + 2y + 6z = 1 \\ y + z = 2 \\ 3x + 2y + 2z = -1 \end{cases}$ $b \cdot 6 \cdot 3c \neq 0$ $6/3 = 0$	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$
$\begin{cases} x + 2y + 6z = 1 \\ y + z = 2 \\ 3x + 2y + 2z = -1 \end{cases}$ $b \cdot 6 \cdot 3c \neq 0$ $6/3 = 0$	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$

80,101	0+0+(-12K) = -12K
4. \ X - Y = K	1.18 1.
	D= 12 x 1/2 x -K2-36-12K
00 36x + Kz = 2	36 0 K 36 0
	$-K^{2}+(-36)+0=-K^{2}-36$
D = 0 -K2-36-12K (-1)	[8
K2+36 + 12K	6.6=36=26+6=12
	6/6 + 6/6 = 36 K + 6
5. (x-y+3=6	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
12x +y-3=3	14V18
X+2y-3=-5	Wasself and The Table
1-2/1-11:6	
421-1:-3 ~	( 9 3 ) 1 1 1 1 1 1 1 1
1 2 -1: -5/	The part of the pa
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 10 1 10 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
male Residen	
0.	
The state of the s	AND THE RESERVE

一	1+1+(-K)
0. 6. X + Y + Z = K	MARKE
1 Kx + y + Z = 1	D K N 1 K 1 det = 2K-2
X +y-2 = X	A CANA
16 11 , 01 18	-1+1+K
K=1	CARL TO SEE MA CO. CALLED
31-412	(D)
- Côla D, Cola	C = 310 4 4/0
X+Y+2=X	K=1 SPL
X+Y+3=1	x+y+1 $x+y=1$
X+y+3=1 X+y-3=1	(0+0-24=0 x=1-4
	2m²+16+16m
7. \ x+y+ ==1	
mx-24+42=5	D= m-2 9 m-2 6m-12m-48
m2+4y+16z=25	m2 4 16 m2 4
. ,	-32+4m²+4m
A= 122-4.6.(-48)	X1= 12.+36 = 48 = 4
D= 144 + 1052	2.6 12
Δ=36	0
	x2= 12-36 = -24 = -2
	2.6 12
x'·x2=2 4-2=2,1	
	•
tilibra	