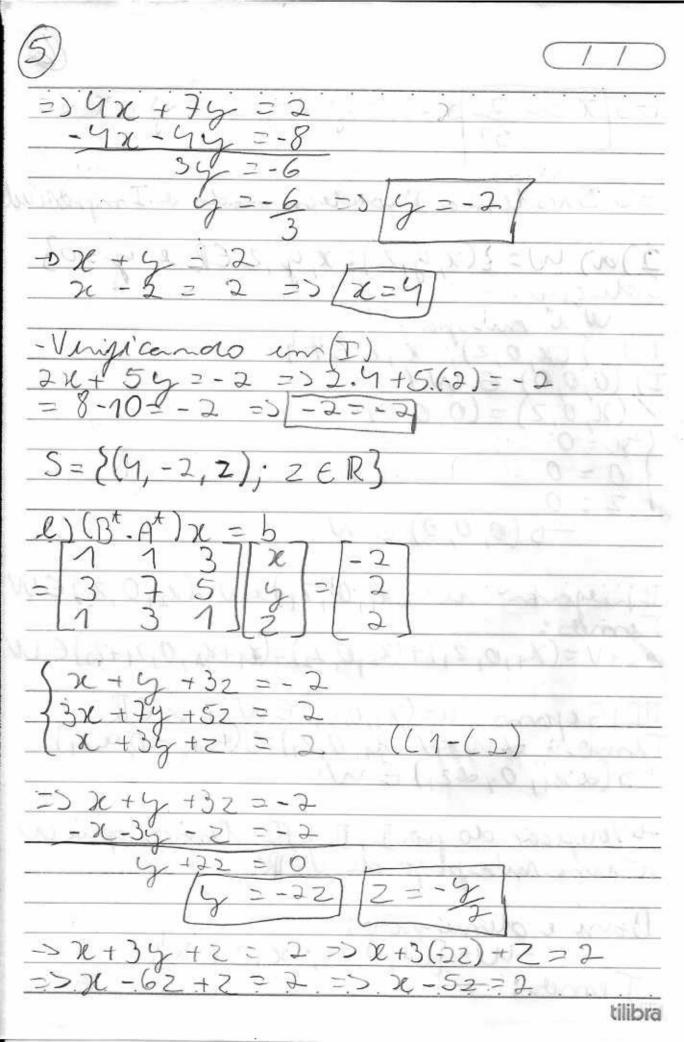
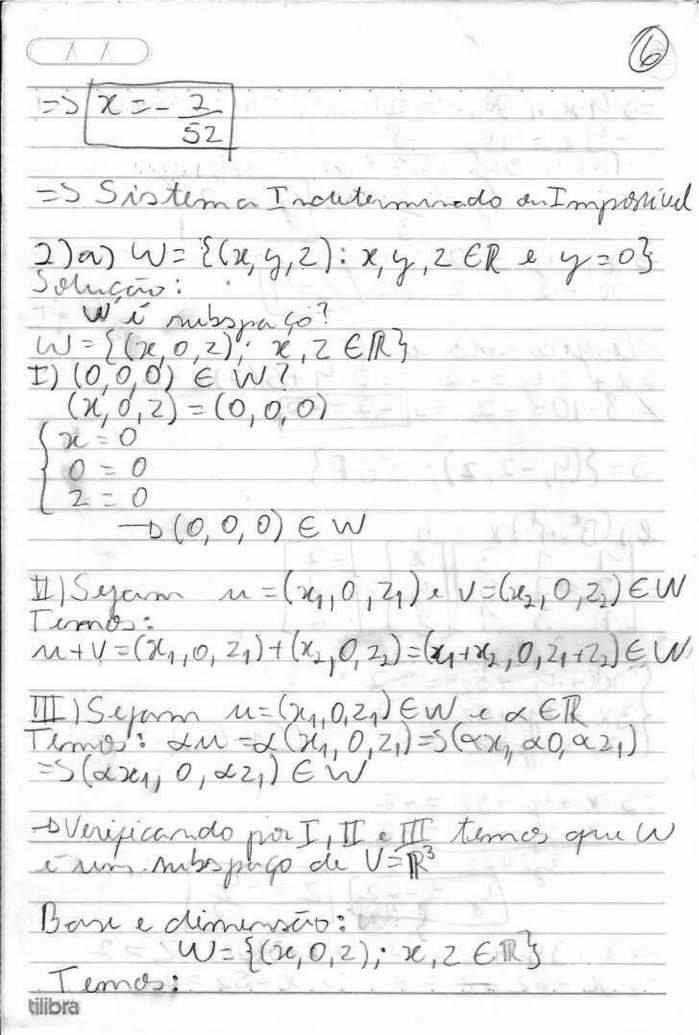
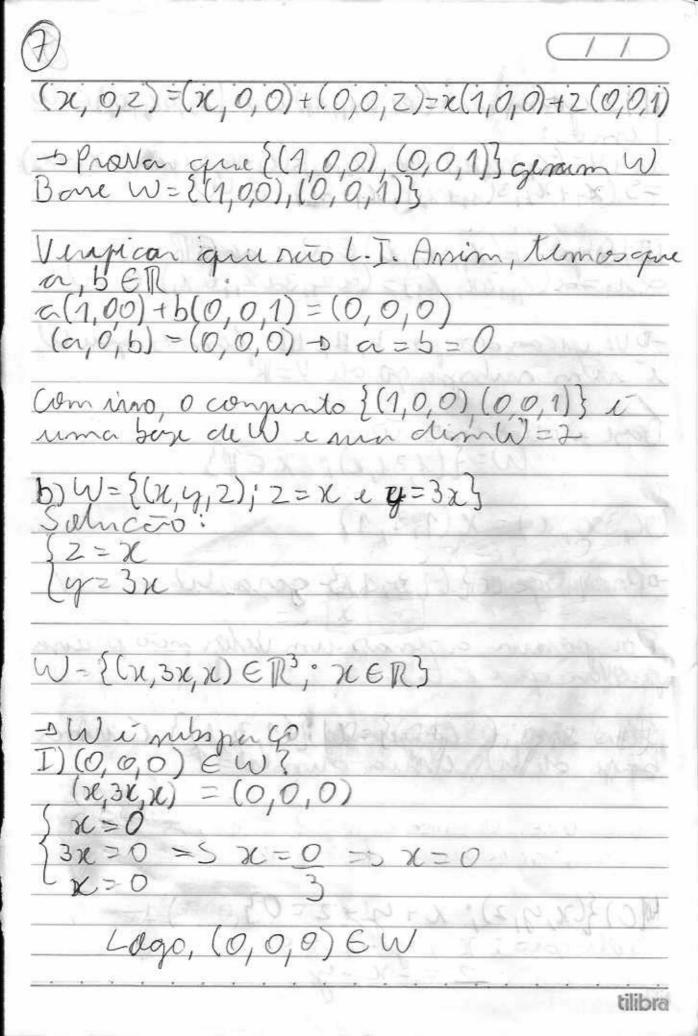


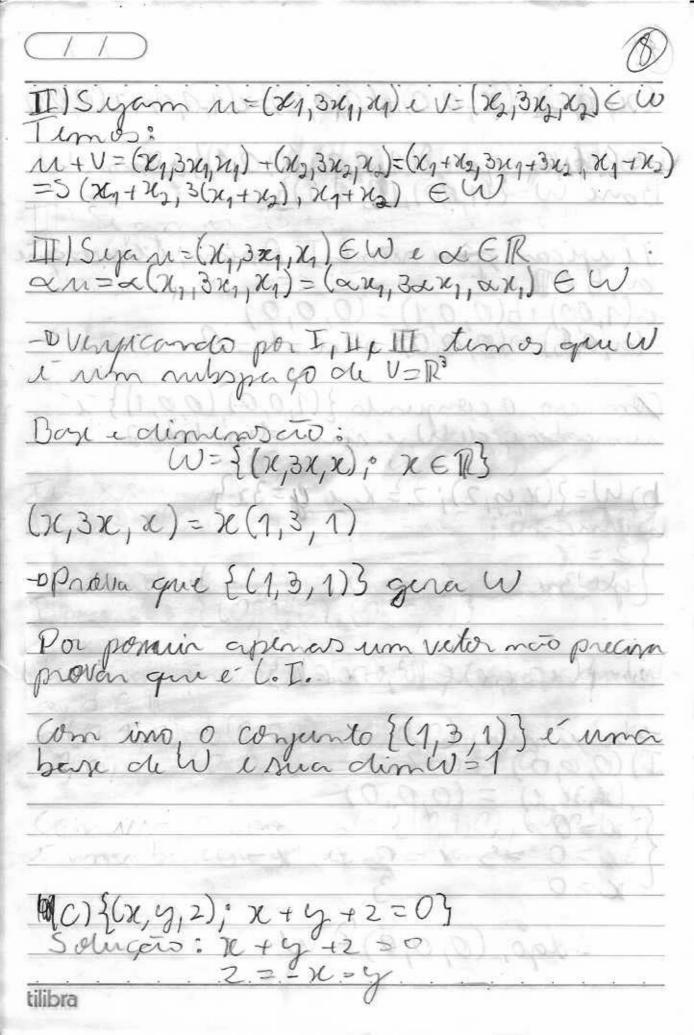
	_
$(A.B)^{\star}$	(00
$(1.1)_{+}(1.0)_{+}(0.0) (1.1)_{+}(1.1)_{+}(0.0) (1.0)_{+}(1.1)_{+}(0.0) (1.0)_{+}(1.1)_{+}(0.0) (1.0)_{+}(0.0$)+(0.0) }+(1.0) +(1.0)
A. $B = \begin{bmatrix} 1 & 3 & 1 \\ 1 & 7 & 3 \\ 3 & 5 & 1 \end{bmatrix}$ (A.B) = $\begin{bmatrix} 1 & 1 & 3 \\ 3 & 7 & 5 \\ 1 & 3 & 1 \end{bmatrix}$	
$B^{*}A^{*}:$ $[(1.1)+(0.1)+(0.0)] (1.1)+(0.3)+(0.1) (1.3)+(0.1)+$	00-1)
$ B^{*} A^{*} = \begin{bmatrix} 1 & 1 & 3 \\ 3 & 7 & 5 \\ 1 & 3 & 1 \end{bmatrix} $	
Portanto vinjica-se que (A.B) = Bt. At	
$\begin{bmatrix} 2 & 5 & 0 \\ 4 & 7 & 0 \\ 1 & 1 & 0 \end{bmatrix} \begin{bmatrix} x \\ y \end{bmatrix} = \begin{bmatrix} 2 \\ 2 \\ 2 \end{bmatrix}$	
$\begin{cases} 2x + 5y + 0z = -2 \\ 4x + 26 + 02 = 2 \end{cases}$	1 -01

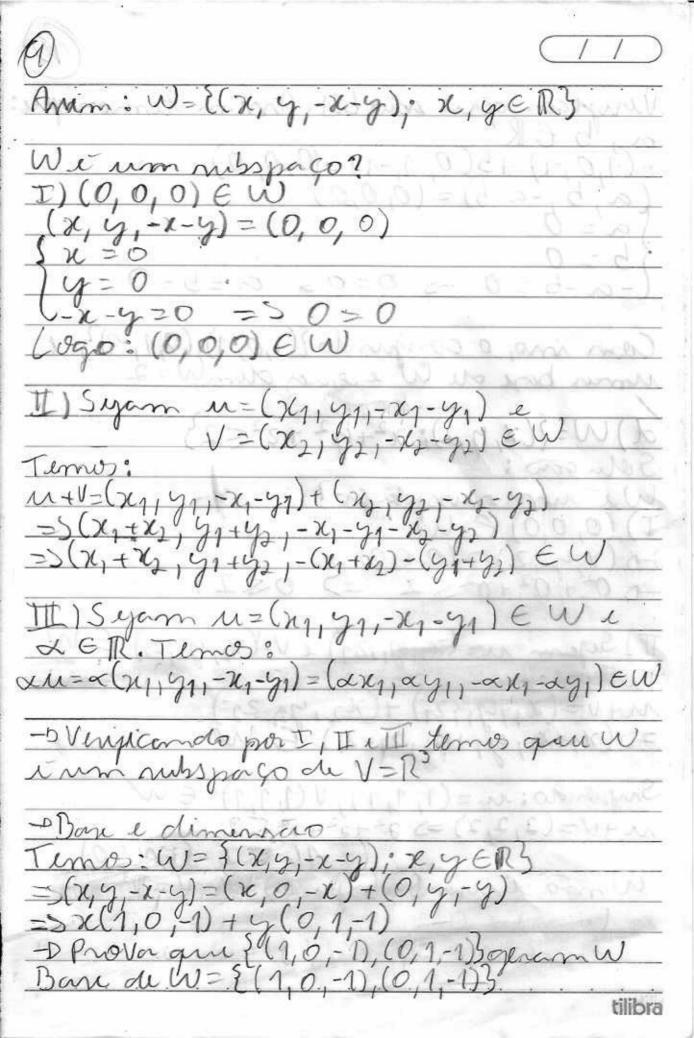
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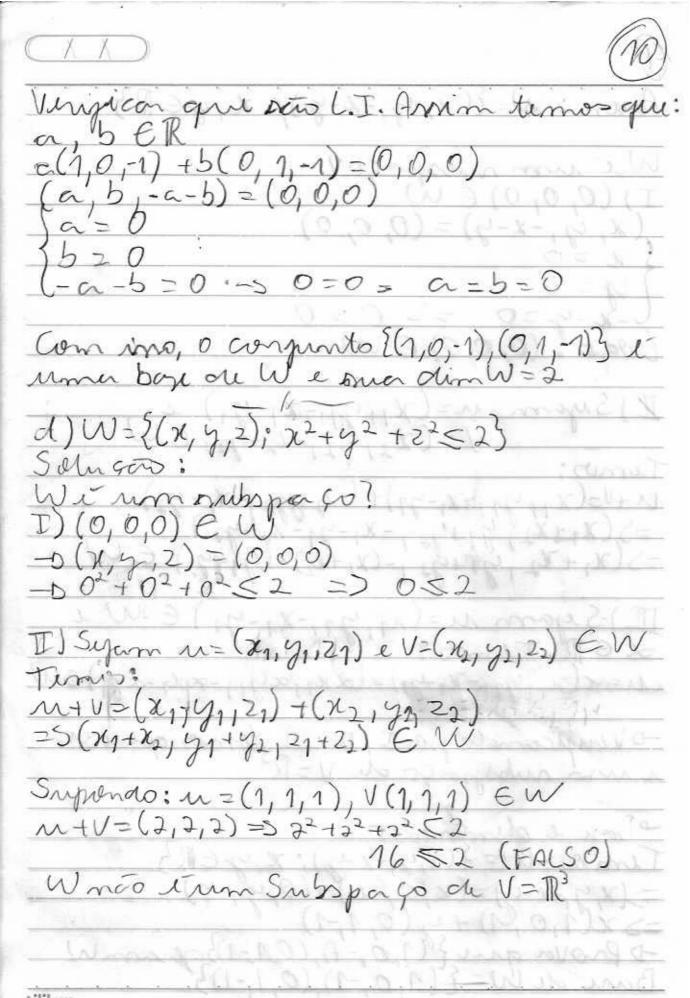




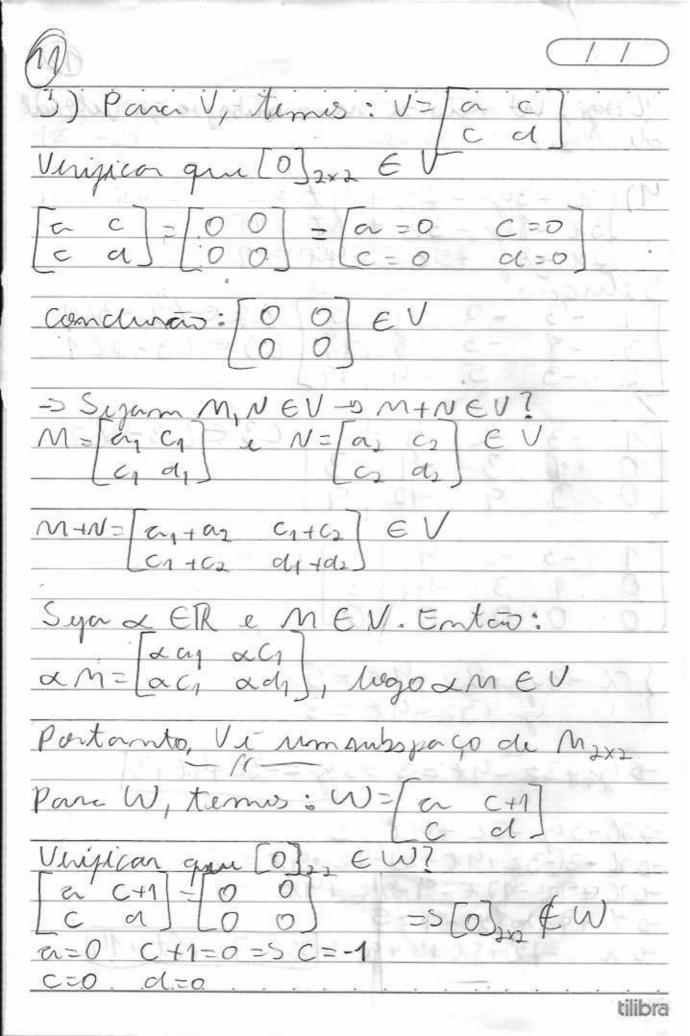








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Logo, W new i um subspaço jetoral

9) $(\chi - 3y - 2z + 4t = 5)$ $3\chi - 8y - 3z + 8t = 18$ $2\chi - 3y + 5z - 4t = 19$

1 -3 -2 4 5 C3 E C3 -3 C2 0 1 3 -4 3 0 3 9 -12 9

1 -3 -2 9 15 0 1 3 -4 13 0 0 0 0 0 0

{ x -34 -22+9t=5

-Dy+32-4t=3=>==-32+4t+3

-5x-3y-22+4t=5

-0 x -3(-32+4x+3)-22+4x=5

-DX+92-12t-9-22+4t=5

-0 x +72-8t-9=5

カル=-72+8t +5+9=5 X=-72+8t+14

