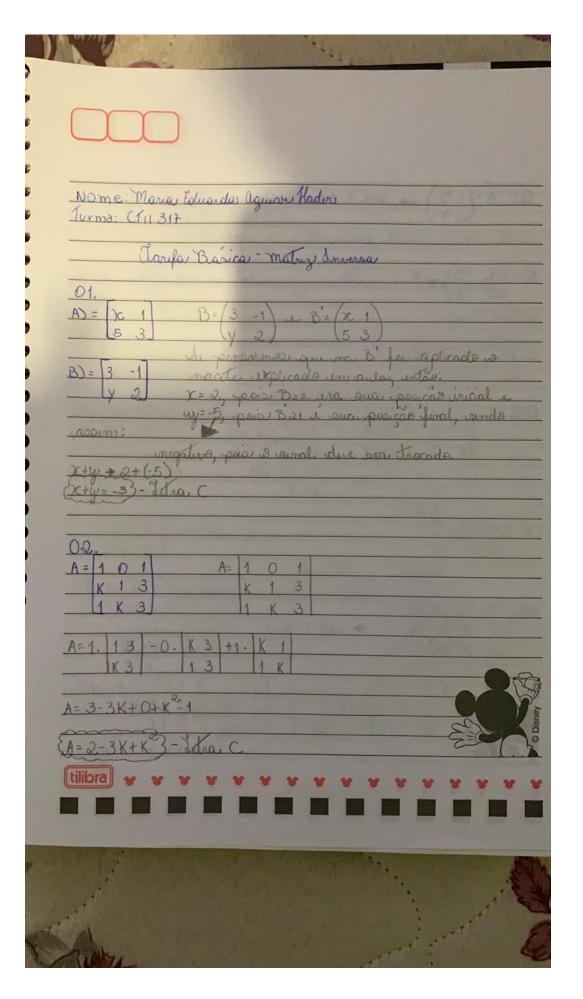
Nome: Maria Eduarda Aguiar Hader

Turma: CTII 317

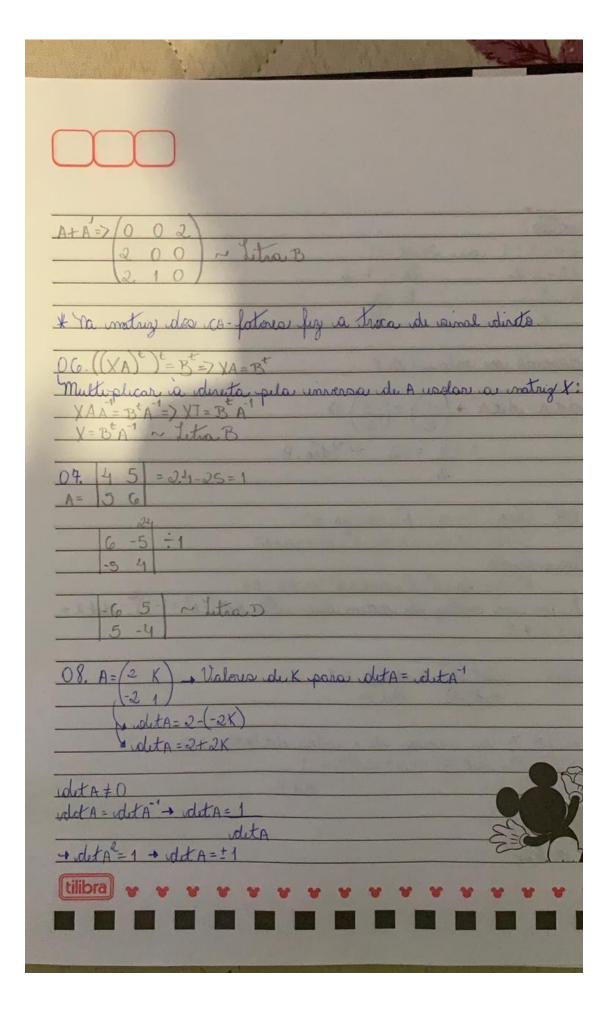
Tarefa Básica – Matriz Inversa





03. A=(35) - alet A=12-10=2.
vaplicande o macete para ester a inversa:
$A' = \begin{pmatrix} 4 & -5 \\ -2 & 3 \end{pmatrix} \div 2$
B=(2-5/2) Idra, C
04. A= x 1 2 x 1
3 1 2 3 1 A=x-5x.+6 10 1 x 10 1 A=-5-4.1.6
$\begin{array}{c} \Delta = 25 - 24 \\ \hline \chi + 3 \end{array}$ $X = 5 \pm 17 = 7$
X=5±17=12 2 (x*+2) Idia A
051 -1 × 1 -1 2 1 -1 white 7-G=1
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$
v v v v v v v v v v v v tilibra

A TABLE





untão:		10000
2+2K=1 car 2+2K=-1	0	
2K = 1 - 2, $2K = -1 - 2$	1	
K=-1		
2, 2,	1	-
vilomando vos valores de K:		
The state of the s	-	18.05
$vdtA = vdtA^{2} + \left(-\frac{1}{2}\right) + \left(-\frac{3}{2}\right) = >$		
= -4 = -2, ~ Ydra B		
2	2	-
	16	September 1
09. (A+B) (A-B) = A - AB+BA-B (A+B) = A + AB+BA+B	-	
assim sendo:		
de for una matrix de vardem idais entais det (-A) =	112	111
de for una matrix de vordem idais entais det (-A) =	(-1).	det A =
idet A + O		
7 0160 - 120		
Jago: Alet (A) = :det A = 1 volet (-A) volet A		
vdet (-A) vdet A		
ele for B is universa ide A, untos idet (AB) = 1 =>		
=> volot (A). volot (B) = 1 1=7 volot B = 1		
-> Max (A). Max (B) 12- Max 5		ALIES OF
90 9	100	The State of the S
		tilibra