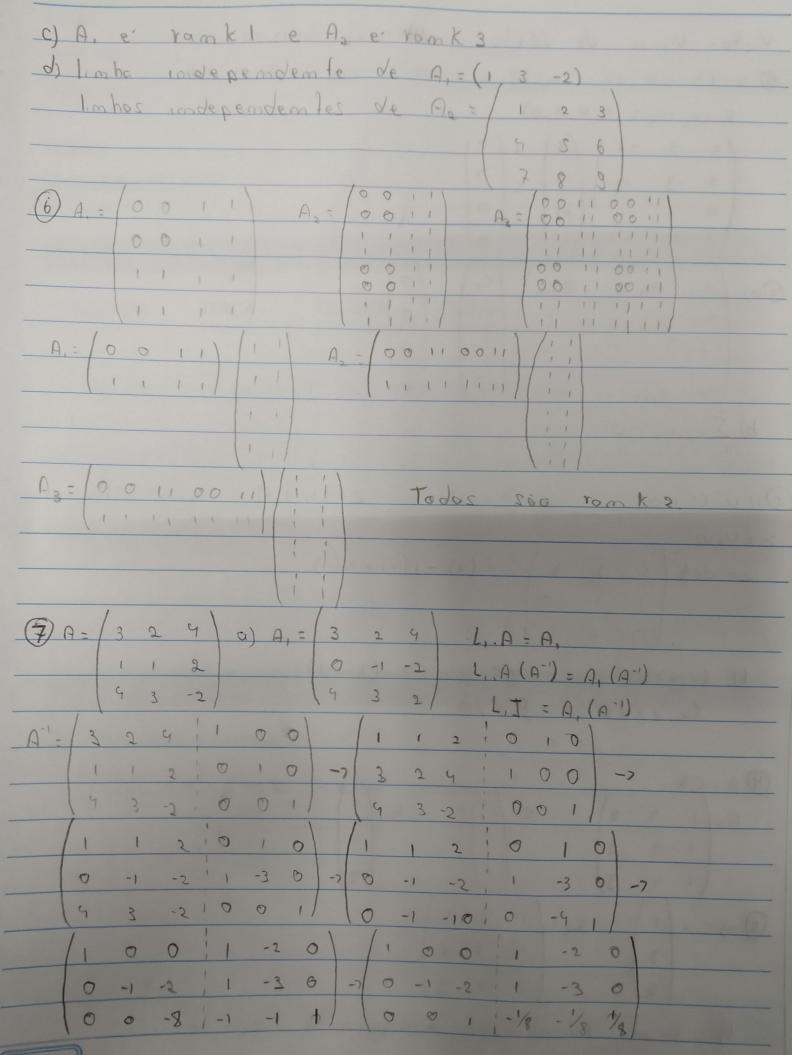
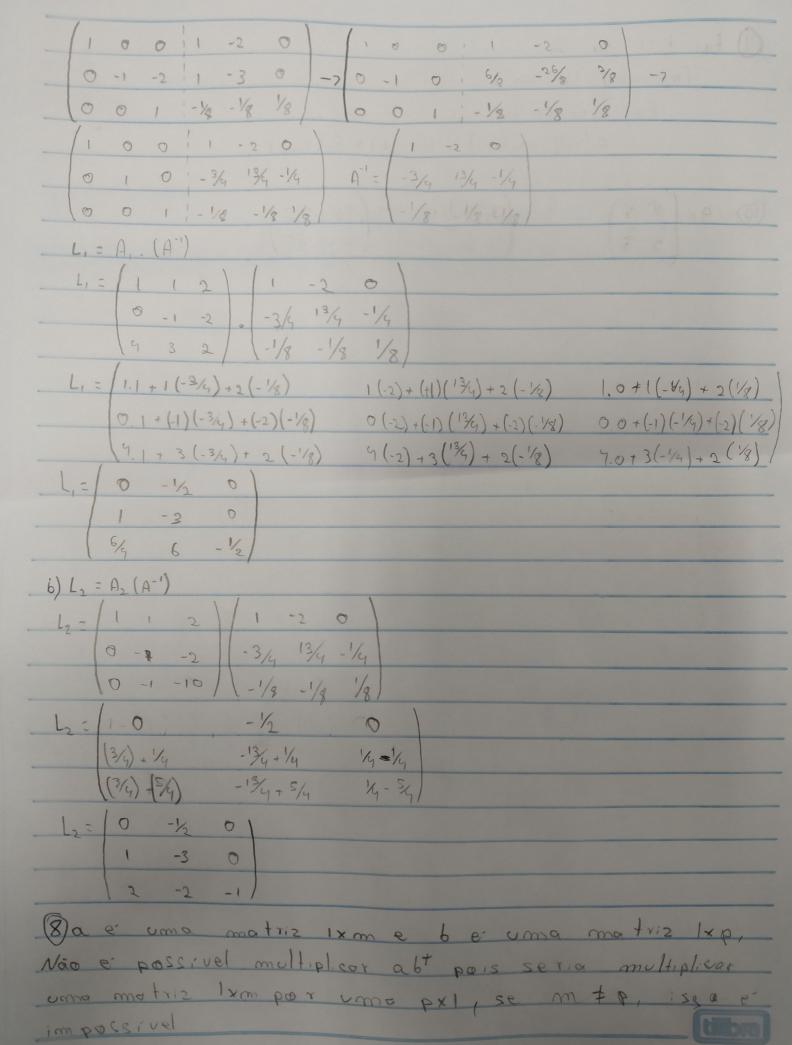
Victor Vieira de Mela Matricula: 2019055028
$V_1 + V_2 + V_3 = (0, 0, 0, 0)$
12 S -7 / (A) / O)
5 -3 -2 +1 - 0
0 9 -9 +1 0
2 10 -13/41/0
(Da) /a,, a,, a, (c, /o)
a_{21} a_{22} a_{23} a_{23}
a _{m1} a _{m2} a _{mm} (c _m)
11)2
$b) \sum_{j=1}^{n} c_{j} a_{j} = 0$
) 1 0
(0)11/0/01/01/01/01/01/01/01/01/01/01/01/01
6) <u_7v>70 -7 x+y \$0 u=(1,1,1)</u_7v>
(u,z) #0 -1 x-y+z #0
(9) A = CR
$A=\begin{pmatrix} 1 & 4 & 9 \end{pmatrix} C=\begin{pmatrix} 1 \end{pmatrix} \qquad R=\begin{pmatrix} 1 & 1 & 1 \\ 1 & 1 & 1 \end{pmatrix}$
1 9 9 1
(1 4 9)
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$
6) c. tem 1 dimensão emquanta ez tem 3.





9 For K=1 to m For i=1 to m For jar top c(1, j)= c(1, j) + A(1, K) * A(K, j) (io) A= 25 4 3 25 25