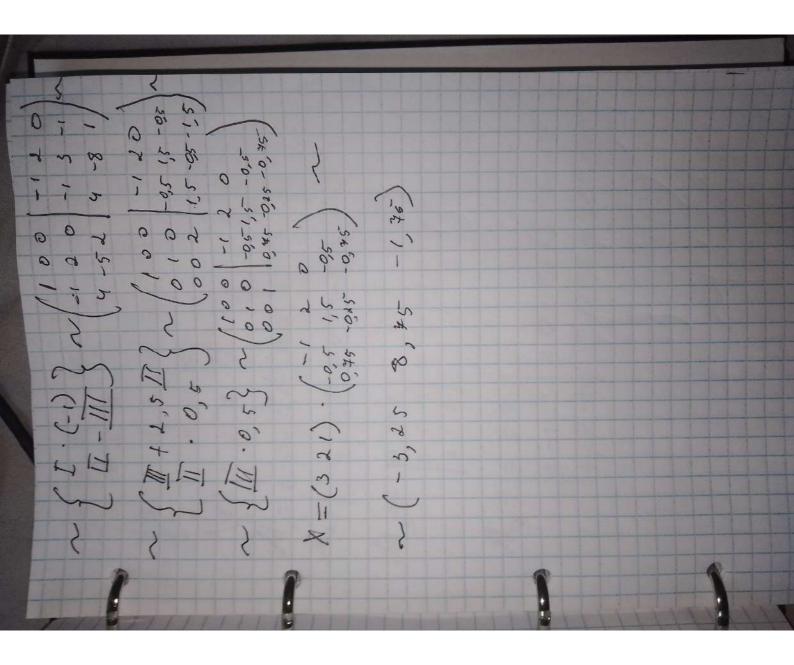
Martanger 3 $A = -\frac{1}{8} \cdot \begin{bmatrix} 1 & 5 \\ 3 & 4 \end{bmatrix}$ (1) [1 3] 15 5 7 $A_{1} = 7$ $A_{1} = -3$ $A_{1} = -5$ $A_{1} = -5$ (2.9) XA = 131. A = B · A ' = \begin{align*} 5 & -& 4 \\ 3 & -& 3 & 2 \\ 4 & -5 & 2 \end{align*} 00 I+(-2)-II3~(-100)(1-20) (4-52)00H



= 2 => r(A) =1 M=1=>(A) =1 M2= 1 1 1 = 10 70 => n(A) = 1 $M_3 = 005$ $\begin{vmatrix} 2 & 1 & -1 \\ 2 & 1 & -1 \end{vmatrix} = 0 + 0 + 10 - 10 = 0$ $\begin{vmatrix} 2 & 1 & 9 \\ 2 & 1 & 9 \end{vmatrix}$ M3=1057 1-13=0+5+63+7+55= 1 9-11 = 130 + 0 => r(A) = 3

My= 105 \$ 91 1 -1 3 -2 = 8111-113= 4 15 1 105791 = 10 5 7 9 1 -1 3 2 = 0 T.F. M-MV 0 10-14 18 0 T.F. M-MV Orber (CA) = 3