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COMP. MATH LZ
\begin{array}{c} A_{\underline{x}} = \underline{b} \\ \\ A_{\underline{x}} = \underline{b} \\ \\ \underline{a_{11}} \quad \underline{a_{12}} \\ \\ \underline{a_{11}} \quad \underline{a_{12}} \end{array}
                               A = \begin{pmatrix} a_{11} \\ a_{11} \\ a_{21} \end{pmatrix} \begin{pmatrix} a_{11} \\ a_{11} \\ a_{31} \end{pmatrix} \begin{pmatrix} a_{13} \\ a_{21} \\ a_{31} \end{pmatrix}
                                            = [ an, son 90]
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A E Daylor

Y = for all
                               A = \begin{cases} 1 & \text{of the model } T \end{cases}
A = \begin{pmatrix} 1 & 2 \\ -2 & 1 \end{pmatrix} \qquad A^T = \begin{pmatrix} 1 & -2 \\ 2 & 1 \end{pmatrix}
A = A^T \implies A_{ii} = 0 \quad \forall i
                                                                                                    (A8c) = (A(8c)) = ) = ?
                                                                                              Z = \begin{pmatrix} x_1 \\ y_2 \end{pmatrix}, \quad y_3 = \begin{pmatrix} x_4 \\ y_3 \end{pmatrix}, \quad y_4 = \begin{pmatrix} x_4 \\ y_4 \end{pmatrix}, \quad y_5 = \begin{pmatrix} x_5 \\ y_5 \end{pmatrix}, \quad
                                                        \begin{cases} a_{11} & & \\ a_{12} & & \\ a_{13} & & \\ a_{14} & & \\ a
                                                                                                                             A<sub>K</sub>
                                                                                                                                                                                                               ⇒ X = A - P

⇒ I × = A - P

→ T × = A - P
                                                                                                                                                                                                                                  A = (1 = 4)
                                                                                              \begin{cases} 1 & 4/\\ \text{Arch } (A) = \\ = 184 - 181 \end{cases}
= 184 - 181 
= -2
\begin{vmatrix} 1 & 4/2 & 0 \\ 0 & 2/2 & 0 \\ 0 & 2/2 & 0 \end{vmatrix} = 4^2 \text{ L}
\begin{vmatrix} 0 & 0 & 0 \\ 0 & 0 & 0 \\ 0 & 0 & 1 \end{vmatrix}
= 4^2 \text{ A}
                                                        dx \begin{pmatrix} 1 & 2 & 3 \\ 4 & 5 & 4 \\ 0 & 0 & 0 \end{pmatrix} = 0
                                                                                                                                                                                                                                                                                                                                                                                                                               P = 2 1 7
                                                                                                                                                A_{\frac{1}{2}} \leftarrow \begin{pmatrix} 2 & 3 \\ 4 & 4 \end{pmatrix} \begin{pmatrix} \kappa \\ 0 \end{pmatrix} = \begin{pmatrix} 4 \\ 4 \end{pmatrix}
\Rightarrow o(1) \text{ may } x^{-1} \approx x.
\frac{\begin{pmatrix} 2 & 3 \\ 1 & -3 \end{pmatrix} \begin{pmatrix} k \\ 1 \end{pmatrix} = \chi \begin{pmatrix} 1 \\ 1 \end{pmatrix} + \chi \begin{pmatrix} 3 \\ 1 \end{pmatrix}}{\begin{pmatrix} 3 \\ 1 \end{pmatrix}}
                                                                                                                                                                                                                                                                  = <u>F</u>
                                                                                                                                                       If 3 x4±xh Ax = 2
                                                                                                                                                                                                                     V, 5,, + V. 3, +- ""
                                                                                                                                    12. Sign of No. As a sign of No. Sign of N
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