

Álgebra Lineal

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1. Matrices

■ Inversa de una Matriz 2x2

$$A = \begin{bmatrix} a & b \\ c & d \end{bmatrix} \iff \det(A) = ad - bc \neq 0 \Rightarrow A^{-1} = \frac{1}{ad - bc} \begin{bmatrix} d & -b \\ -c & a \end{bmatrix}$$