·· (== -28, 1+28, 2)

$$A = \begin{bmatrix} 5 & -2 \\ -3 & \pi \\ 1 & 6 \end{bmatrix}$$

as what is the order (or zire) A?

3 x 2 * rows # columns

$$a_{12} = -2$$
 $a_{31} = 1$ $a_{33} = \partial_{\alpha s n} + c_{x,s} + c_{x,s$

Same Size
$$(n \times m)$$

$$\begin{bmatrix} 2 & 1 \\ P & q \end{bmatrix} = \begin{bmatrix} 1 & 0 \\ -1 & 0 \end{bmatrix} \quad \begin{array}{l} x = 2 \\ P = -1 \\ 2 \times 2 \end{array} \quad \begin{array}{l} y = 1 \\ P = -1 \\ 2 \times 1 \end{array}$$

$$\begin{bmatrix} x \\ y \end{bmatrix} = \begin{bmatrix} 1 \\ -3 \\ 0 \end{bmatrix} \quad \begin{array}{l} can' + b_1 t_{max} \\ can' + b_2 t_{max} \\ \hline \begin{pmatrix} x \\ 8 & -12 \end{pmatrix} = \begin{bmatrix} q & 2 \\ q & 2 \end{pmatrix} \quad \begin{array}{l} w = q \\ y = \delta \\ \hline \begin{pmatrix} z \\ z \end{pmatrix} = -12 \end{array}$$