

Practica 7

Matrices

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Índice

1. Matrices usando el entorno array

$$\begin{array}{cc} 0 & 1 \\ 2 & 3 \end{array}$$

$$\begin{pmatrix} 0 & 1 \\ 2 & 3 \end{pmatrix}$$

$$\begin{pmatrix} 0 & x & 1 \\ 1 & x+1 & 2 \\ 10 & x+y+1 & 3 \end{pmatrix}$$

2. Matrices con entornos predefinidos

$$\begin{array}{ccc} 0 & 1 & 2 \\ 0 & 1 & 2 \\ 0 & 1 & 2 \end{array}$$

$$\begin{pmatrix} 0 & 1 & 2 \\ 0 & 1 & 2 \\ 0 & 1 & 2 \end{pmatrix}$$

$$\begin{bmatrix} 0 & 1 & 2 \\ 0 & 1 & 2 \\ 0 & 1 & 2 \end{bmatrix}$$

$$\begin{vmatrix} 0 & 1 & 2 \\ 0 & 1 & 2 \\ 0 & 1 & 2 \end{vmatrix}$$

$$\left\{ \begin{array}{ccc} 0 & 1 & 2 \\ 0 & 1 & 2 \\ 0 & 1 & 2 \end{array} \right\}$$

$$\left\| \begin{array}{ccc} 0 & 1 & 2 \\ 0 & 1 & 2 \\ 0 & 1 & 2 \end{array} \right\|$$

3. Máximo número de columnas

$$\begin{pmatrix} 1 & 2 & 3 & 4 & 5 & 6 & 7 & 8 & 9 & 10 & 11 & 12 & 13 \\ 1 & 2 & 3 & 4 & 5 & 6 & 7 & 8 & 9 & 10 & 11 & 12 & 13 \end{pmatrix}$$