

The following flash cards help master matrix size and address.

$$V = \begin{bmatrix} 4 & -8 \\ 6 & 7 \end{bmatrix}$$

What is V_{21} ?

$$V = \begin{bmatrix} 4 & -8 \\ 6 & 7 \end{bmatrix}$$

What is V_{21} ?

6

$$V = \begin{bmatrix} -8 & \frac{9}{3} \\ 0 & 1 \\ 6 & 7 \end{bmatrix}$$

What is the size of V ?

$$V = \begin{bmatrix} 8 & \frac{9}{3} \\ 0 & 1 \\ 6 & 7 \end{bmatrix}$$

What is the size of V ?

$$3 \times 2$$

$$G = \begin{bmatrix} 3 \\ -5 \\ 8 \end{bmatrix}$$

What is the size of G ?

$$G = \begin{bmatrix} 3 \\ -5 \\ 8 \end{bmatrix}$$

What is the size of G ?

$$3 \times 1$$

$$V = \begin{bmatrix} -8 & \frac{9}{3} \\ 0 & 1 \\ 6 & 7 \end{bmatrix}$$

What is V_{32} ?

$$V = \begin{bmatrix} -8 & \frac{9}{3} \\ 0 & 1 \\ 6 & 7 \end{bmatrix}$$

What is V_{32} ?

7

$$V = \begin{bmatrix} 4 & -8 \\ 6 & 7 \end{bmatrix}$$

What is the size of V ?

$$V = \begin{bmatrix} 4 & 8 \\ 6 & 7 \end{bmatrix}$$

What is the size of V ?

$$2 \times 2$$

$$C = \begin{bmatrix} 2 \\ \frac{6}{7} \\ -7 \\ 11 \\ 3.2 \end{bmatrix}$$

What is C_{31} ?

$$C = \begin{bmatrix} 2 \\ 6/7 \\ -7 \\ 11 \\ 32 \end{bmatrix}$$

What is C_{31} ?

-7

$$G = \begin{bmatrix} 3 \\ -5 \\ 8 \end{bmatrix}$$

What is G_{21} ?

$$G = \begin{bmatrix} 3 \\ -5 \\ 8 \end{bmatrix}$$

What is G_{21} ?

-5

$$M = \begin{bmatrix} 2 & \pi \end{bmatrix}$$

What is the size of M ?

$$M = \begin{bmatrix} 2 & \pi \end{bmatrix}$$

What is the size of M ?

$$1 \times 2$$

$$R = \begin{bmatrix} 2 & 6 & 7 \\ .75 & -8 & 22 \end{bmatrix}$$

What is R_{23} ?

$$R = \begin{bmatrix} 2 & 6 & 7 \\ .75 & -8 & 22 \end{bmatrix}$$

What is R_{23} ?

22

$$A = \begin{bmatrix} 2 & -5 & 9 \\ 1 & 6 & 4 \\ -2 & 0 & 7 \end{bmatrix}$$

What is A_{12} ?

$$A = \begin{bmatrix} 2 & -5 & 9 \\ 1 & 6 & 4 \\ -2 & 0 & 7 \end{bmatrix}$$

What is A_{12} ?

-5

$$M = \begin{bmatrix} 2 & \pi \end{bmatrix}$$

What is M_{11} ?

$$M = [2 \quad \pi]$$

What is M_{11} ?

2

$$R = \begin{bmatrix} 2 & 6 & 7 \\ .75 & -8 & 22 \end{bmatrix}$$

What is the size of R?

$$R = \begin{bmatrix} 2 & 6 & 7 \\ .75 & -8 & 22 \end{bmatrix}$$

What is the size of R?

$$2 \times 3$$