

TOPIC: ENTERING MATRICES IN A TI-84

Entering Matrices in a TI-84

◆ For some situations, you'll need to enter data in **matrix** form in your calculator.

EXAMPLE

Enter the following data in your calculator as a matrix.

	Group A	Group B	Placebo
Yes	44	38	13
No	26	32	57



HOW TO: Use Matrices on TI-84

To Input a Matrix:

- 1) **2ND** **x⁻¹** (matrix)
- 2) **>**, **EDIT**; Select a Matrix
▼ 1: [A]
- 3) Enter matrix size: $\frac{\text{ }}{\text{(rows)}} \times \frac{\text{ }}{\text{(cols)}}$
- 4) Enter data in matrix cells

To Call/Use a Matrix

- 1) **2ND** **x⁻¹** (matrix)
- 2) **NAMES** Select a Matrix
▼ 1: [A]

EXAMPLE

Enter the following data in your calculator as a matrix.

	Column 1	Column 2
Row X	63	97
Row Y	23	46
Row Z	98	45