

TI-nSpire Matrix Directions

1. Go to the scratchpad
2. Press MENU, Matrix & Vector, Create, Matrix
3. Enter the number of rows and columns of the Matrix you'd like

To find the inverse	To add/subtract/multiply
4. Take created matrix and raise it to the negative 1 power *Be sure to use the negative button (below #3 button) *The ^ button is to create an exponent	4. After creating first matrix enter the operation you'd like to use 5. Create your second matrix 6. Press enter

TI-84 Matrix Directions

To create your matrix	To find the inverse	To add/subtract/multiply
1. Make sure you have a blank screen 2. Press 2^{nd} , x^{-1} (under MATH) 3. Press right arrow to highlight EDIT 4. Chose a matrix to edit [A] a. press enter to select the highlighted matrix b. enter the dimensions c. type in your elements 5. Press 2^{nd} , MODE to exit	1. Create matrix 2. Select created matrix a. Press 2^{nd} , x^{-1} (under MATH) b. Highlight desired matrix and click enter 3. Take created matrix and raise it to the negative 1 power *Be sure to use the negative button (below #3 button) *The ^ button is to create an exponent 4. Press enter	1. Create matrix [A] and [B] 2. Select matrix [A] a. Press 2^{nd} , x^{-1} (under MATH) b. Highlight desired matrix and click enter 3. Press the operation you'd like to use 4. Select second matrix [B] 5. Press enter