




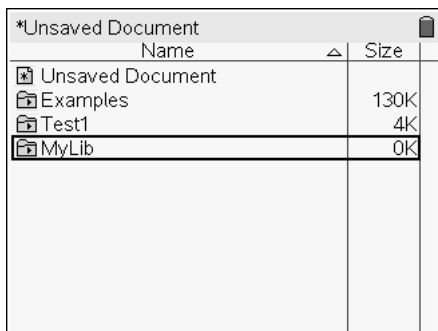
Installing the linear algebra library (linalg)

After you have downloaded the linear algebra library file (linalg.tns), follow these instructions to install and activate it.

Creating a MyLib folder on your handheld

1. Click   to display the My Documents folder.
2. Click , select **New Folder**, and type MyLib.

The **MyLib** folder is created.



Creating a MyLib folder on your computer

Follow these steps if you are using TI-Nspire™ Software or TI-Nspire™ CAS Software installed on your computer.

1. Using the Windows Explorer, navigate to your **My Documents** folder. (You might have a **My Documents** icon on your desktop that you can double-click.)
2. Open the **TI-Nspire** folder.
3. If your TI-Nspire folder does not already have a **MyLib** subfolder, click **File > New > Folder**, and then name the new folder **MyLib**.

Installing and activating the library on a handheld

1. Connect your handheld to a USB port on your computer.
2. On your computer, open the TI-Nspire Computer Link software.

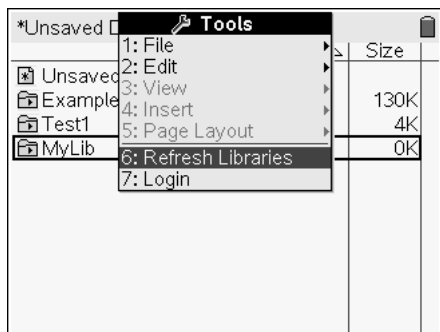
Note: If you have not installed the Computer Link software, you can install it from the TI-Nspire™ CD.

3. Navigate to the folder where you downloaded the **linalg.tns** file.

4. Drag the **linalg.tns** file to the **MyLib** folder in the handheld section of the display.

The Computer Link software copies the file to the **MyLib** folder on your handheld.


5. On the handheld, press   and select **Refresh Libraries**.



The **linalg** library is ready for use.

Installing and activating the library on a computer

Follow these steps if you are using TI-Nspire™ Software or TI-Nspire™ CAS Software installed on your computer.

1. Using the Windows Explorer, navigate to the folder where you downloaded the **linalg.tns** file.
2. Click the **linalg.tns** file, and then press **Ctrl-C** to copy it to the Clipboard.
3. Navigate to the **My Documents\TI-Nspire\MyLib** folder.
4. Press **Ctrl-V** to paste the **linalg.tns** file into the **MyLib** folder.
5. Open the TI-Nspire Software, and click  on the main toolbar to refresh all libraries.

The **linalg** library is ready for use.

Using the Linear Algebra library

For instructions on using the functions, programs, and variables in a library, refer to the Libraries and Programming chapters in the TI-Nspire™ documentation.