

[2.17] Use a 'clean' or empty folder for CAS operations

Results from symbolic operations may not be correct if values are already defined for the variables in your expression. However, you might not want to delete the variables in the folder in which you are working.

One solution to this problem is to create an empty directory specifically for performing symbolic manipulations. If you define no variables in this folder, symbolic operations will always be performed assuming all the variables are undefined, which is usually what you want.

If you name this folder something like *aaa*, it will always be at the top of the list displayed by Current Folder in the Mode menus, and you can quickly switch to it.

To use the folder, make it current with the Mode key or *setfold()* command. Perform the CAS operations as needed.