Active Commands in CalcLib Build 2019.0301	
Command	**A simple description of the actions of each command**
!!	Define a user function
!$	Define a segmented user function as a list of polynomials
!%	Define a function transform
!*	Declare a user function as a Hyper-Geometric polynomial
!+	Define a user function as a library import
!^	Define a function as an integration transform source
//	Add a comment to the output stream
assert	Make a conditional assertion
background	Read a script file and execute as a background task
calc	Calculate and show value for an expression
calculate	Calculate and show value for an expression
chart	Display a chart for a set of symbols
dct	Apply Discrete Cosine Tranform to function
define	Define a user function
derive	Plot derivatives of a polynomial
describe	Add a description of a function to symbol table
difeq	Identify differential equation and describe
docs	Show the JavaDocs for this release
encode	Encode a segmented function as a Java class
entitled	Change the title of the last frame displayed
export	Export data to a file from specified matrix
express	Enable Expression Tree generation for function
family	Import polynomial power functions for named family

Active Commands in CalcLib Build 2019.0301	
Command	**A simple description of the actions of each command**
fft	Compute and display a fast Fourier transform
graph	Display a graph of an array of data points
help	Show the HELP table
import	Import data from a file into specified matrix
iterate	Read a script file and iterate
library	Construct a library of functions
loadjson	Load Expression Tree(s) from JSON source(s)
mandelbrot	Display a plot of the Mandelbrot set
maxminof	Find Max/Min of function near specified approximation
optimize	Optimize polynomial function use by embedding constant coefficients
pclr	Clear all properties of a directory entry
pdel	Delete the value of a property
pload	Load properties of a directory entry from jSON source
plot3d	Plot a specified 2D domain of a 3D user defined function
plotf	Plot a specified range of a user defined function
poly	Analyze a polynomial and tabulate key points
polynomial	Analyze a polynomial and tabulate key points
polyprint	Format an array as a polynomial
prepare	Alias selected function and derivatives for Diff EQ solution test
preppoly	Alias selected polynomial and derivatives for Diff EQ solution test
prettyprint	Show the formatted value of a symbol
primegaps	Tabulate gaps between primes
primetable	Tabulate prime factors starting from specified

Active Commands in CalcLib Build 2019.0301	
Command	**A simple description of the actions of each command**
psave	Save properties of a directory entry to jSON file
pset	Set the value of a property
radix	Calculate and show value for an expression in specified radix
read	Read a workspace storage file
recognize	Read a symbol definition file
render	Format and display (pretty print) an equation using MathML
renderd	Format and display (pretty print) a Differential Equation using MathML
renderf	Format and display (pretty print) a function using MathML
rootof	Find root of function near specified approximation
rpn	Start the RPN calculator
runsieve	Run a sieve to populate the primes table
save	Save a workspace storage file
savejson	Save Expression Tree as JSON file
scatter	Produce an X/Y scatter plot
scriptprint	Display the contents of a script file
select	Select a render display to be shown and used for output of RENDER commands
setcontour	Set color scheme manager for contour plots
setdomain	Set domain constraints on a function
setmode	Set value display mode and precision
show	Show symbol table contents Symbols|Functions|Parent|ALL parents
spline	Open anti-derivative spline tool for function
splot	Display a graph of a complex number sequence
stddomain	Standardize a function domain to [-1,1]

Active Commands in CalcLib Build 2019.0301	
Command	**A simple description of the actions of each command**
tdes	Run error test of differential equation solution
verify	Verify symbol present in current symbol table