

# What does that button do?

(Main, Graph and Stat applications.)

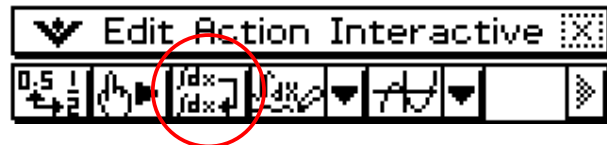
## Main application



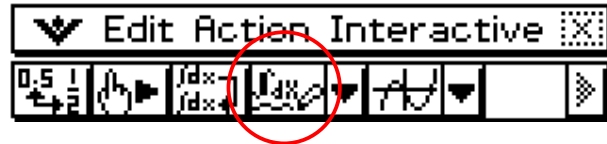
Converts between Fractional and decimal form at the cursor location (toggle).



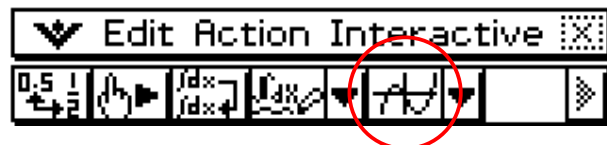
Re-calculates the current line only.











Rewrites an expression without simplification.



Denotes Mathematical symbolic mode.



Drop down for other applications. Here it shows the Graph application icon. Others are shown below.

Graph application.		Graph editor window.
3D Graph application.		3D Graph editor window.
Conics application.		Conics editor window.
Geometry application.		Spreadsheet application.
Statistics application.		Diff eqn application.
Financial application.		Dice tossing application.
Solver application.		Sequence application.
Verify application.		

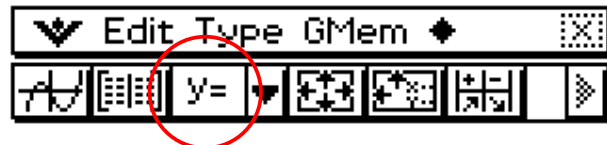
## Graph editor (y=) application



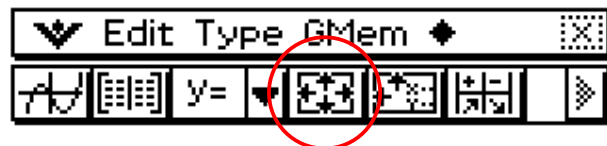
Click to graph ticked functions.



Table of values.



Type of function. (Other options include  $x =$ ,  $r =$ , parametric, inequalities.)



Window settings.



Table settings (xstart, xend, xstep).



Summary table showing key points (endpoints, max, min.)

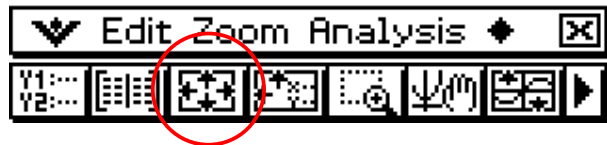
## Graph application



Edit function equations.



Table of values.



Window settings.

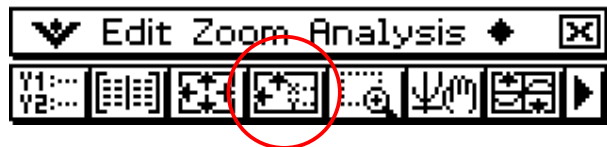
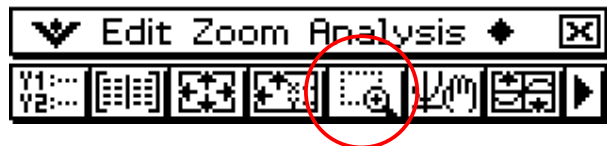
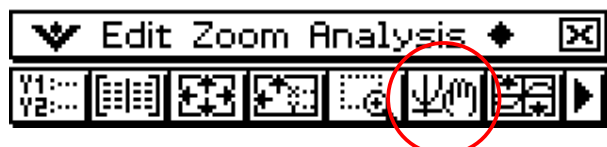


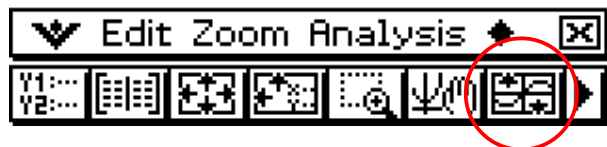
Table settings.



Zoom box.



Pan by dragging window.



Zoom to fill screen.

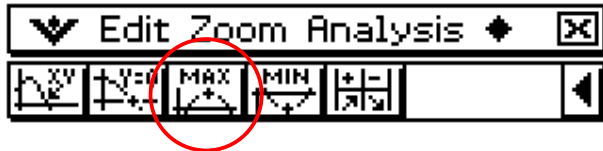
Graph toolbar continued:



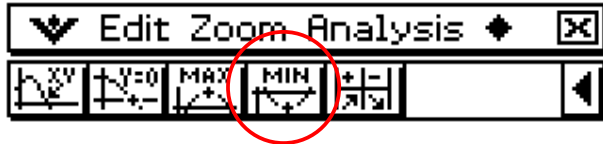
Trace.



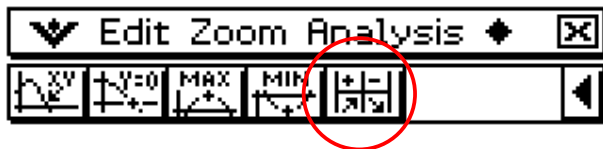
Roots.



Maxima (use L/R arrow keys to find more).

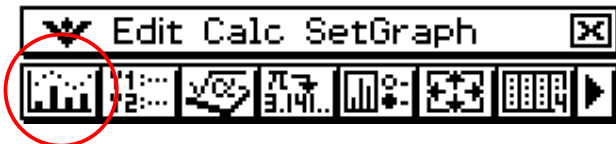


Minima (use L/R arrow keys to find more).

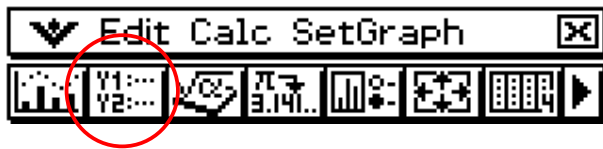


Summary table.

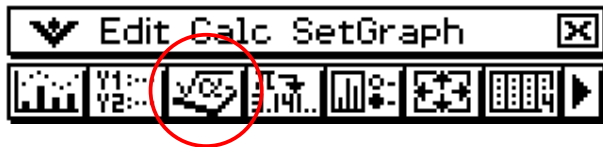
### Stat editor



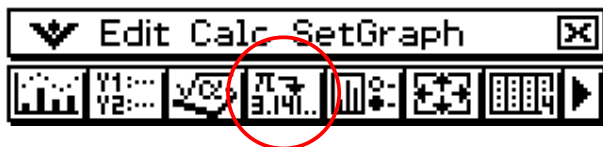
Draw stats graph/s according to current graph settings.



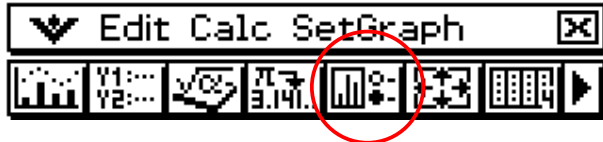
Show Y= function editor.



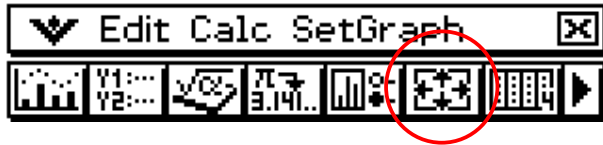
Show Main application window.



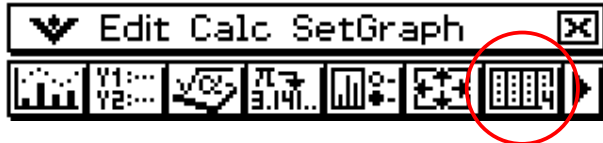
Convert mathematical expression to a value.



Select graph types and which ones to plot.

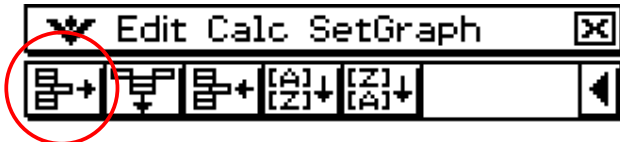


Adjust window settings (may be overridden by "Stat window auto" under Set Graph menu).

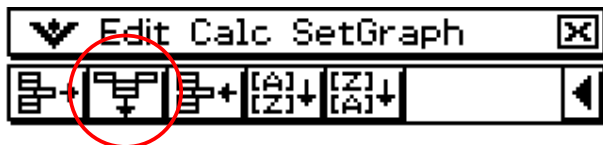


Toggle between various column layouts.

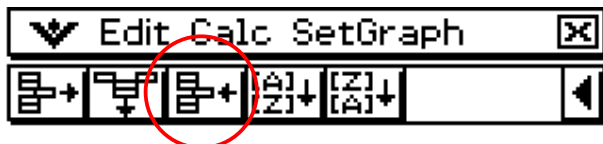
Stat editor toolbar continued.



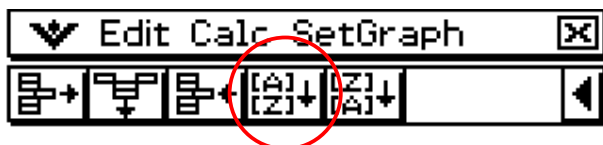
Edit -> Delete cell.



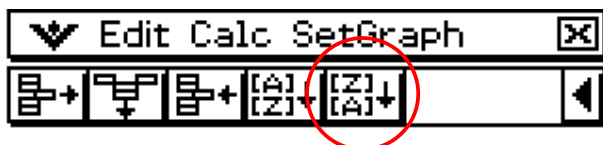
Edit -> Delete column.



Edit -> Insert cell.

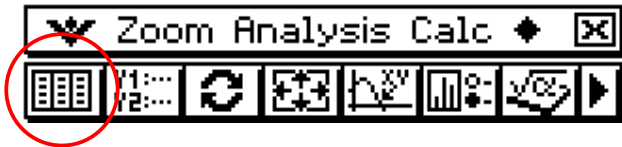


Sort in ascending order.

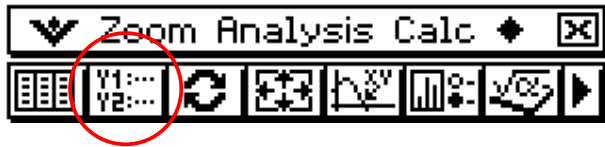


Sort in descending order.

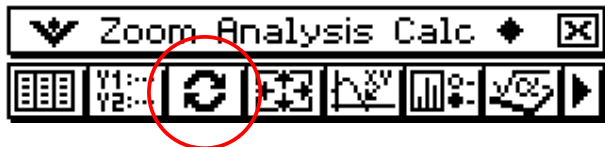
## Stat graph window



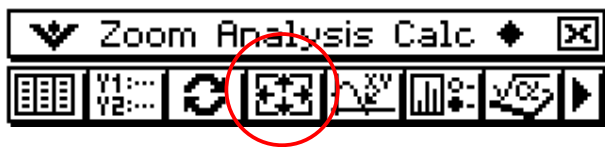
View lists of data.



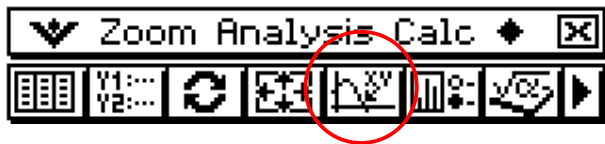
View Y= menu.



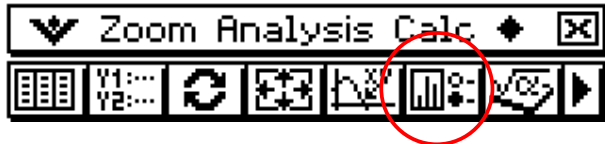
Redraw graphs.



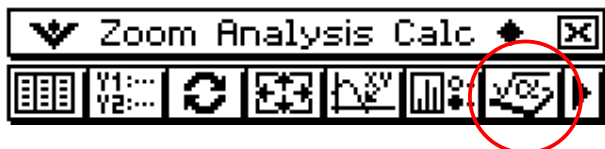
Window settings.



Trace.

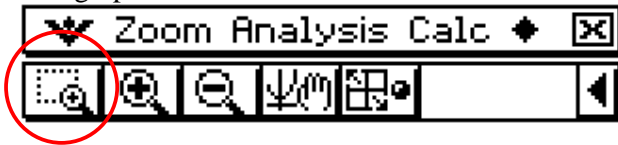


Graph settings (type and which to plot).

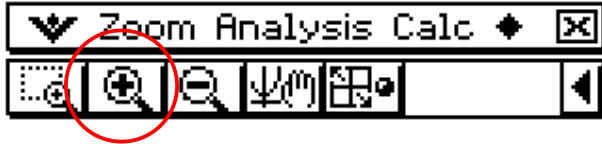


Main application window.

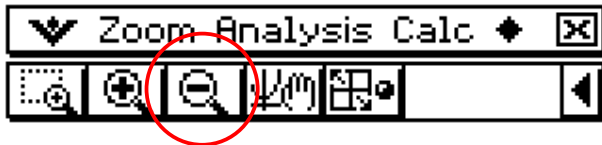
Stat graph toolbar continued.



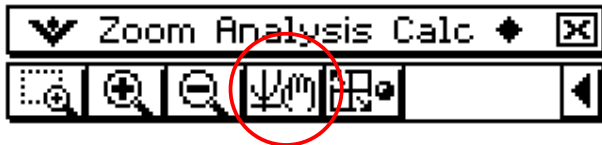
Zoom box.



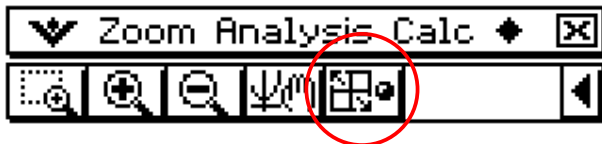
Zoom in.



Zoom out.



Pan (by dragging).



Toggle "Stat graph window auto" on/off.