

Lesson 2 Content

The **text operation** in TI-InterActive operates much like any word processing program.

The image of the toolbar below shows all of the text features on the **middle row**.

From left to right they are: Font selection, Font size, Bold/Italic/Underline buttons, Left/Center/Right/Square Justification buttons, Decrease/Increase indent buttons, and Font color selection.

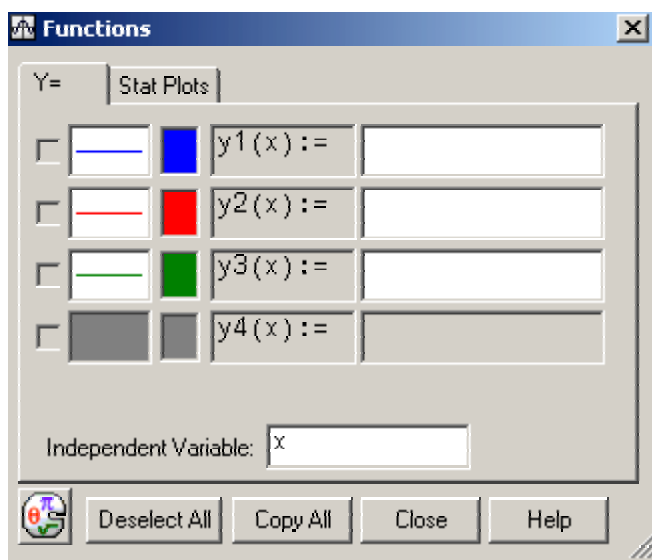


The cursor for text automatically appears upon opening the program.

Click on the graph button in the main window toolbar

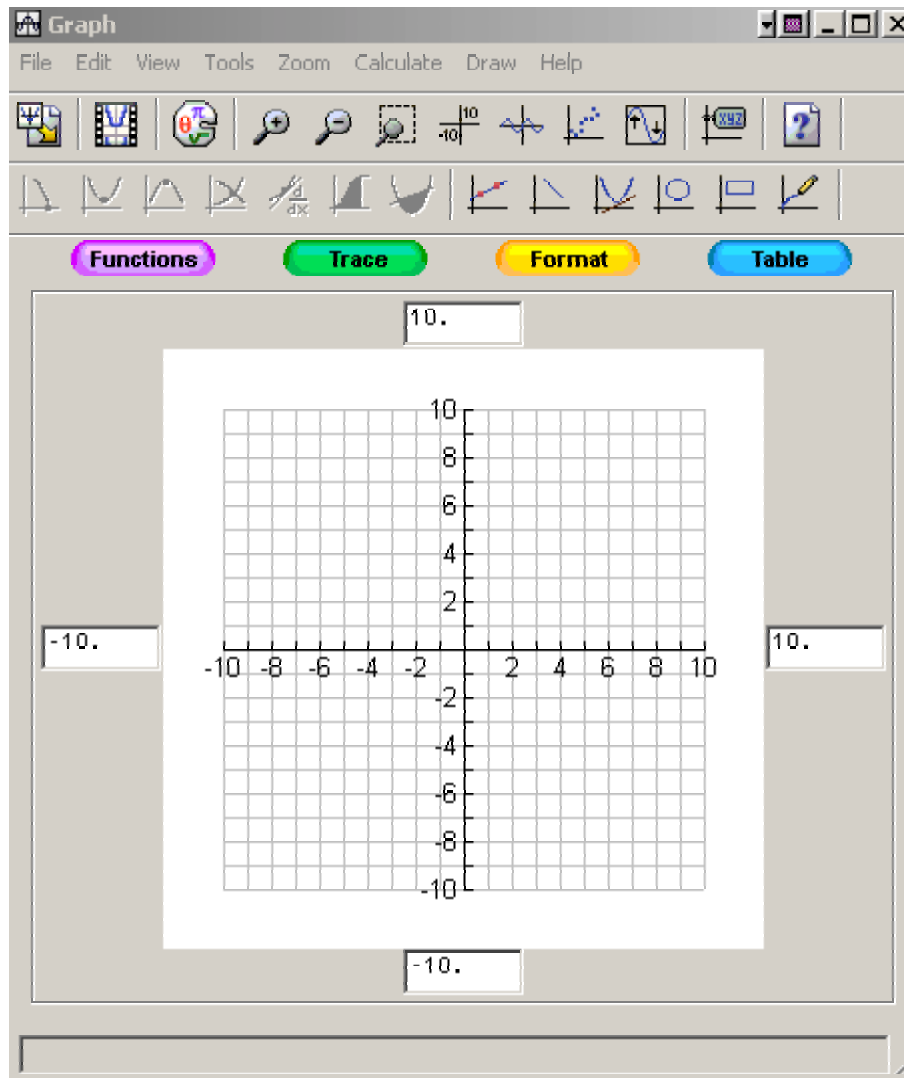


The windows below will appear. The functions in these windows work similar to the TI-83 calculator.



This window is the equivalent of the "y =" menu in the calculator. **Type the equations to graph here.**

Extra features include changing the **thickness and color** of each line. Click on the line or color boxes to change the appearance of each graph.




The graph(s) will automatically appear in this window.

The **window size** can be changed by changing the values at each axis.

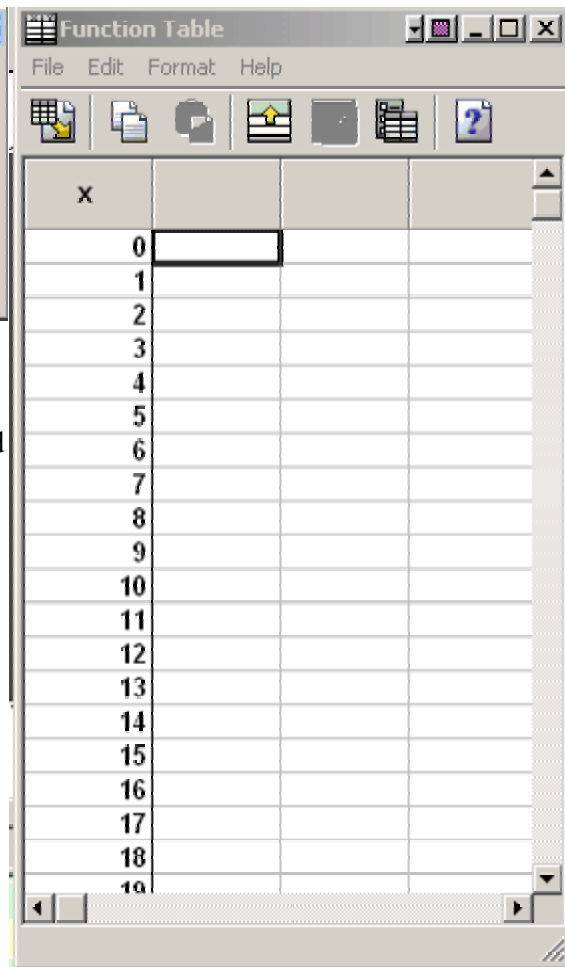
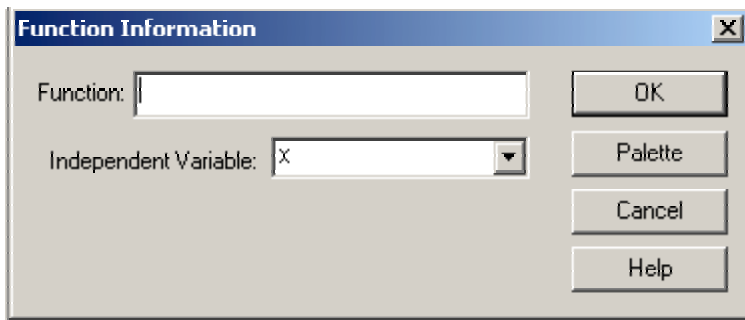
The top row of Buttons in this window are **zooming and label functions**. The bottom row of buttons are **calculation and shape draw functions**. All of the functions are also available in the drop down menus.

Once graph is complete click this button to insert into the document .

If you wish to edit the graph after it is inserted double click on the graph and these windows will re-appear.

Click on the table button on the main window toolbar .

The following windows will appear.



To format the table with different values click on this button.


The format function works exactly like the TI-83 calculator.

Type the function that the table is to be created from without the "y =". Then click "OK". This window will disappear and the values will appear in table window.



Once the table is complete click on this button to insert into the document .

If you wish to edit the table after it is inserted into the document double click on the table and the window will re-appear.

Click on the **graph button** in the main window tool bar .

Enter the function in the equation in the function window.

Click on the **table bar** in the graph window.

The function table window will appear . Edit any settings here.



Click on this button in the function table window and the graph window to insert the table and the graph into the document.

Click on the **math box button** in the main window tool bar .

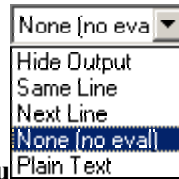
The window below will appear.



This tool functions similar to the TI-83 Calculator.

This feature is useful in making documents for students to use as well as creating a key for the teacher because this software can evaluate what is entered into the math palette.

Evaluation options can be changed in the



Drop down output menu

Evaluations will appear in red in the math box in the document.

For **student documents** choose **none** or **hide output**.

For **teacher documents** choose **same line** or **next line**.

The output from this palette is automatically inserted into the document. Therefore, To return to the document to complete other tasks close this window.