





(X, Y) List Editor

This editor allows you to create or edit a list of value pairs to perform two-variables statistics calculations; the “(X,Y) List”.

The screenshot shows the (X,Y) List Editor interface. At the top, there is a title bar with the text "(X,Y) List Editor". Below the title bar, there are three buttons: "Close" on the left, "List ▶ Minutes-Sales" in the center, and "Save" on the right. The main area is a table with three columns: "#", "X", and "Y". The table contains six rows of data, with the fourth row highlighted. Below the table, there is a summary row with the Greek letter sigma (Σ) in the first column, and the sum of X (21,00) and the sum of Y (10.775,00) in the other two columns. At the bottom of the interface is a calculator keypad with buttons for digits 0-9, a decimal point, an "Enter" button, and a set of four function buttons: "Add", "Insert", "X⇌Y", and "Delete".

#	X	Y
1	2,00	1.400,00
2	1,00	920,00
3	3,00	1.100,00
4	5,00	2.265,00
5	6,00	2.890,00
6	4,00	2.200,00
Σ	21,00	10.775,00

Calculator keypad buttons: 7, 8, 9, ←, 4, 5, 6, +/-, 1, 2, 3, E, 0, ., Enter, Add, Insert, X⇌Y, Delete.

<p>[ List ▶]</p> <p> New</p> <p> Name...</p> <p>> Load</p> <p> Delete</p>	<p>Long touch to show the actions menu.</p> <p>Clears the editor to create a new “(X,Y) List”.</p> <p>Shows a pop-up view to name the list for save.</p> <p>Shows a submenu to load a previously saved list.</p> <p>Delete the current list.</p>
[Close]	Close the Editor discarding all changes.
[Save]	Save the list and close the editor.
[Add]	Adds a new (X,Y) value pair entry to the list
[Insert]	Inserts a new (X,Y) value pair to the list before the selected row.
[X\rightleftharpoonsY]	Swaps the list “X” values by “Y” values and viceversa.
[Delete]	Remove the selected (X,Y) value pair from the list.

Example:

Create the following statistics list in the editor with name “Minutes-Sales”

Week	Minutes	Sales
1	2	1,400
2	1	920
3	3	1,100
4	5	2,265
5	6	2,890
6	4	2,200

Solution:

[ List ►]  New	Clears the list.
[Add] Type 2 in “X-Value” [Enter] 1400 in “Y-Value” [Enter]	Enters the X_1 , Y_1 values.
[Add] Type 1 in “X-Value” [Enter] 920 in “Y-Value” [Enter]	Enters the X_2 , Y_2 values.
[Add] Type 3 in “X-Value” [Enter] 1100 in “Y-Value” [Enter]	Enters the X_3 , Y_3 values.
[Add] Type 5 in “X-Value” [Enter] 2265 in “Y-Value” [Enter]	Enters the X_4 , Y_4 values.
[Add] Type 6 in “X-Value” [Enter] 2890 in “Y-Value” [Enter]	Enters the X_5 , Y_5 values.
[Add] Type 4 in “X-Value” [Enter] 2200 in “Y-Value” [Enter]	Enters the X_6 , Y_6 value.
[ List ►]  Name...	Shows a Name entry view to name the list
Type “Minutes-Sales” and [Done]	Name the list “Minutes-Sales”
[Save]	Save the list and close the editor view.

Once finished, the “Minutes-Sales” list is ready to be used in the “**(X,Y) List Statistics**” worksheets of the “Statistics” menu.