

# Data List Editor View

This view adds a convenient way to create, visualize and edit a list of values with frequencies. To show it, touch the “**SYSTEM**” button in the main menu and select “**Data List Editor**” option.

Name: Help-Example

#	Value	Frq
0	-79,000.0000	1
1	+14,000.0000	1
2	+11,000.0000	1
3	+10,000.0000	3
4	+9,100.0000	1
5	+9,000.0000	2
6	+4,500.0000	1
7	+100,000.0000	1
8	?	1

Calculator interface with buttons: Add, Insert, Delete, Clear, 7, 8, 9, 4, 5, 6, 1, 2, 3, 0, ., INPUT, ←, +/-, E.

Mean = +9,781.8182  
Total = +107,600.0000

Action ► Input Fq : OFF Done

Buttons	Description
[ 0 ] to [ 9 ] [ · ] [ <- ] [ +/- ] [ E ] [ INPUT ]	Number entry keyboard with the common 15 keys for number entry with change sign, exponent and backspace. A number in edition is actually entered in the list when the [ INPUT ] key.
[ Add ]	Creates a new data row at the end of the list.
[ Insert ]	Inserts a new data row above the current line.
[ Delete ]	Deletes the selected data row in the list.
[ Clear ]	Clears the selected data row in the list.
[ Action ► ] Load List Save List Clear List	Shows a list of actions that affects the whole list: - Load a previous saved list into the editor. - Save the list in a file for further use. - Clears the list.
[ Input Fq : ON ] [ Input Fq : OFF ]	Enable or disable the consecutive repetitions of the current value (Frequency of the value).
[ Done ]	Ask for saving in a file or ask if you want to use and copy the current Cash Flows values to the calculator. Finally, closes the editor.

**Example:** Create a “Help-Example” list with the following data:

Year	Cash Flow	Year	Cash Flow
0	-\$79,000	6	\$9,100
1	\$14,000	7	\$9,000
2	\$11,000	8	\$9,000
3	\$10,000	9	\$4,500
4	\$10,000	10	\$100,000
5	\$10,000		

**Solution:** The keystrokes for entering the data ( assumes the #TIMES input toggle is initially set to **[Input Fq : OFF]** ):

Keys	Comment
<b>[Action ►] [Clear List]</b>	Initialize the list for data entry.
79000 <b>[+/-] [INPUT]</b> 14000 <b>[INPUT]</b> 11000 <b>[INPUT]</b>	Input year #0 value Input year #1 value Input year #2 value
<b>[Input Fq : ON]</b>	Toggle Frequency entry to ON.
10000 <b>[INPUT]</b> 3 <b>[INPUT]</b>	Input year #3 values Input 3 repetitions for year#4 and #5.
<b>[Input Fq : OFF]</b>	Toggle Frequency entry to OFF.
9100 <b>[INPUT]</b>	Input year #6 value
<b>[Input Fq : ON]</b>	Toggle Frequency entry to ON.
9000 <b>[INPUT]</b> 2 <b>[INPUT]</b>	Input year #7 value Input 2 receptions for year #8
<b>[Input Fq : OFF]</b>	Toggle Frequency entry to OFF.
4500 <b>[INPUT]</b>	Input year #9 value
100000 <b>[INPUT]</b>	Input year #10 value
<b>[Action ►] [Save List]</b> "Help Example" <b>[Save]</b>	Save the list to a file. Name the file "Help Example".
<b>[Done]</b>	Close the editor