

TI Instructions

How to sort contents of a list:

Steps	Instructions	Screen Shots
1	Press STAT	<pre> CALC TESTS 1:Edit... 2:SortA(3:SortD(4:ClrList 5:SetUpEditor </pre>
2	Press ENTER	<pre> L1 L2 L3 1 ----- </pre> <p>L1(1) =</p>
3	Key in your data, press ENTER after each one to store the data into L1	<pre> L1 L2 L3 1 ----- 45 62 34 12 55 </pre> <p>L1(6) =</p>
4	Press STAT followed by 2 to choose 2:SortA(for sort ascending the data.	<pre>SortA(</pre>
5	Press 2nd 1 to select L1	<pre>SortA(L1)█</pre>

6	Press ENTER to execute the command	SortA(L1) Done █																																	
7	Press STAT followed by ENTER to view the result.	<table border="1"> <thead> <tr> <th>L1</th> <th>L2</th> <th>L3</th> <th>1</th> </tr> </thead> <tbody> <tr> <td>12</td> <td>-----</td> <td>-----</td> <td></td> </tr> <tr> <td>34</td> <td></td> <td></td> <td></td> </tr> <tr> <td>45</td> <td></td> <td></td> <td></td> </tr> <tr> <td>55</td> <td></td> <td></td> <td></td> </tr> <tr> <td>62</td> <td></td> <td></td> <td></td> </tr> <tr> <td>-----</td> <td></td> <td></td> <td></td> </tr> <tr> <td colspan="4">L1()=12</td> </tr> </tbody> </table>	L1	L2	L3	1	12	-----	-----		34				45				55				62				-----				L1()=12				
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You can sort the data in descending order as well by following same steps but select **3** for **3:SortD(** in step 4.

Be aware that once the data is sorted, it cannot be unsorted.