



# Tech Info Library

## LisaCalc: Sorting

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Security: Everyone

LisaCalc: Sorting

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There is a way of sorting in LisaCalc. Let's say, for example, that you wanted to sort a column of numbers (B1:B35) in Ascending order. To do this, you need to set up an additional column of formulas like this:

In the first cell (C1), put

```
search(B1:B35,cell<result,500,cell)
```

In the next cell (C2), put

```
search(B1:B35,cell<result and cell>C1,500,cell)
```

Now, Paste Adjust it to C3:C35, adjusting the C1. This will search the range B1:B35 and sort them in ascending order. The 500 value is any number larger than the largest number in the range. To sort in Descending order, the formulas would look like this:

In the first cell (C1), put

```
search(B1:B35,cell>result,1,cell)
```

In the next cell (C2), put

```
search(B1:B35,cell>result and cell<C1,1,cell)
```

and then Paste Adjust it to C3:C35, adjusting the C1.

Please keep a couple of things in mind when sorting:

1. This method will only sort a single row or column, NOT entire rows or columns as in LisaList.
2. If there are repeats of numbers in the range you are sorting, they will show up as NAs at the end of the list.

Good Things to Know About Lisa

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