
Subject: Re: sorting column arrays

Posted by [greg michael](#) on Fri, 30 Jun 2006 12:30:29 GMT

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How about this (no loop):

```
v=lonarr(4,n_elements(array))
reads, strmid(array,4),v
print,v[*],sort(v[1,*]+v[2,*]/10.+v[0,*]/100.)]
```

The last line makes the sort in one go, since SORT doesn't guarantee anything about the order of identical elements. You might have to adjust the coefficients if your data has a wider range than the sample you show.

regards,
Greg
