
Subject: Sorting with IDL... Please give me any suggestions!!!

Posted by [kim20026](#) on Thu, 21 Dec 2006 13:26:23 GMT

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I am trying to learn the sort function in IDL. I would like to sort the final grades of my students in this semester.

```
Jung 75
Hyun 98
Ji 95
Young 92
Chun 88
Dong 89
Joo 87
Won 82
Du 86
Jin 84
```

I saved these data in 'score.txt' file. I checked the sort function in IDL online help. The explanation was only for 1 dimensional array, but it was not useful for me. I just made a simple code like this, but it didn't work properly.

pro grade

```
nm = strarr(10)
sr = fltarr(10)
gr = [nm, sr]
file='score.txt'
openr, lun, file, /get_lun
readf, lun, gr
```

```
PRINT, 'Scores in sorted order: ', sr[sort(sr)]
print, gr, free_lun, lun
```

```
end
```

I got a 'input conversion error' message and a blue arrow at line 8.
Please let me know what to do. Give me any suggestions. Thanks.
