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Subject: Basic format code question

Posted by [Wox](#) on Mon, 16 Oct 2006 07:49:58 GMT

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Hi,

Try this:

```
openw,lun,path,/get_lun
a=[11.0335 , 11.0503 , 11.0615,-1.60416e+006 ,
1.05404e+007]
printf,lun,a
close,lun
free_lun,lun
```

```
openr,lun,path,/get_lun
b=fltarr(5)
readf,lun,b ; => this will not work
close,lun
free_lun,lun
```

What is saved in the file looks like this:

```
11.0335 11.0503 11.0615-1.60416e+006 1.05404e+007
```

Problems with the fourth number because of the '- '.

Is this normal behaviour for IDL's default formatting?

Suppose the files are already there (can't set format keyword in printf), how should I read this file without reading strings (data is not fltarr(5) but fltarr(50,50,14))? Using format='(E13)' won't work and you can't use repeat count with readf.

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