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Subject: problem in reading unformatted data from a FORTRAN file

Posted by **DK** on Mon, 22 Jun 2015 13:48:05 GMT

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The output in the FORTRAN file wrote like this:

-----  
real, x(10, 722, 144)

```
open(21, file='result.dat', form='unformatted')
...(some calculation about x)
write(21) x
close(21)
```

-----

and reading program in IDL is like this:

-----  
data=fltarr(10,722,144)
openr, lun, 'result.dat', /get\_lun, /f77\_unformatted
readu, lun, data
free\_lun,lun

-----

But it looks like these code cannot read the file "result.dat" into the array "data". Where is the problem? Thanks!

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