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Subject: Re: read a file written in fortran

Posted by [penteado](#) on Mon, 07 Jun 2010 19:54:33 GMT

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On Jun 7, 4:42 pm, bing999 <thibaultga...@gmail.com> wrote:

> It contains rows all equivalent to the one below:

>

> 0.207720E-03 0.245036E+02 0.497323E+01 0.116080E+22 0.156774E+01

> 0.615295E-04 0.893258E-06 0.100000E+01 0.145065E-01T

You are telling IDL to read just one 14-digit float, followed by one character. That will be the first number, followed by the "0" that happens to be the character at position 15. That in itself would not cause that error, though presumably is not what you want, since the logical variable is printed at the end of the line. Do you want to read all 9 numbers, plus the logical value, or just one, skip the middle columns, then the logical value?

I am guessing you read statement is in some loop, so that it kept trying to read, and reached the end of the file. If you show it, it may become clear why this is failing.

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