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Subject: Re: error

Posted by [mads](#) on Thu, 07 Aug 2003 01:31:42 GMT

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"Andrew Cool" <andrew.cool@dsto.defence.gov.au> wrote in message  
news:c6d70400.0308061416.7b199fe2@posting.google.com...

> "mads" <mads@mschumacher.com> wrote in message  
news:<bgpub7\$34s\$1@nntp.msstate.edu>...

>> "mads" <mads@mschumacher.com> wrote in message

>> news:bgptgt\$2qm\$1@nntp.msstate.edu...

>>> fmt = '(a, /, i2, /, 3(f5.2, 2x), /, 2(2(f3.0, 2x), /), f3.1, /,  
4(f5.2,

>> 2x,

>>> a, /), \$

>>> a, /, i2, /, 3(f4.2, 2x), /, 2(2(f4.1, 2x), /), 3(f6.3, 2x), /,  
5(f6.2,

>> 2x,

>>> a, /), \$

>>> 4(5.2, 2x), /, 5(7.3, 2x), /, 3(a, /), 2(4(5.0, 2x), /), 2(a, 2x), /)'

>>> "

>

>> But the error below is still on.....

>>

>>> a, /, i2, /, 3(f4.2, 2x), /, 2(2(f4.1, 2x), /), 3(f6.3, 2x), /,  
5(f6.2,

>> 2x, a, /), \$

>>> ^

>>> % Syntax error.

>>> At: /home/madhu/thesiswork/thesis.pro, Line 20

>>>

>>> What is the problem?

>

> The problem is that you're trying to cram too much onto one line, just  
like

> you are in your structure definition... ;-)

>

> Why not :-

>

>

> fmt = '(a, /, i2, /, 3(f5.2, 2x), /, 2(2(f3.0, 2x), /), f3.1,)'

>

> fmt = fmt + '(/, 4(f5.2, 2x,a, /),a, /, i2, /, 3(f4.2, 2x), /,)'

>

> fmt = fmt + '( 2(2(f4.1, 2x), /), 3(f6.3, 2x), /, 5(f6.2, 2x, a, /))'

>

> fmt = fmt + '(4(5.2, 2x), /, 5(7.3, 2x), /, 3(a, /))'

>

> fmt = fmt + '(, 2(4(5.0, 2x), /), 2(a, 2x), /)'

>  
>  
> But why such a whooping great format statement anyway?!?!

I am basically trying to create a file each time in a loop which will b read by a fortran code which will in turn write out into a file on which i will work. these are the parameters that will be changed and written into the file which will b the i/p to the fortran code. do u have any suggestions? breaking up the structure into 2 or breaking up the format code into so many parts is ok but its just as prone to error as the method i used above is what i feel.....any i/p on how i can make this a better structure is appreciated.....is there any way i can change filepointer on a formatted file like i am writing?

bye  
m

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>  
> Andrew  
>  
> -----  
-----  
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