
Subject: Format Code Question

Posted by [MC](#) on Tue, 01 Jul 2003 16:00:45 GMT

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Will any one know the code to cause PRINTF to advance to a new page for output to file?

Can't find it in the documentation.

Thanks in advance,
MC

Subject: Re: Format code question

Posted by [lbnc](#) on Wed, 16 Jul 2008 12:19:41 GMT

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On 16 Jul, 13:09, l...@lbnc.de wrote:

```
> Hi there,  
>  
> to me, the format code '(I03,"",I03,"",I03)' is the same as  
> '(I03,2("",I03))'. Not, it seems, to IDL:  
>  
> aa = indgen(2, 3)  
> str_aa = string(aa, format='(I03,"",I03,"",I03)')  
> print, str_aa  
> str_aa = string(aa, format='(I03,2("",I03))')  
> print, str_aa  
> end  
>  
> gives here on my machine  
>  
> 000,001,002 003,004,005  
> 000,001,002 ,003,004 ,005,  
>  
> Anybody knows why? Bug or feature?  
>  
> Cheers  
> Lasse Clausen
```

Just in case you are wondering, this produces the same odd behaviour for

```
aa = indgen(3, 2)
```

Cheers
Lasse Clausen

Subject: Re: Format code question

Posted by [Bruce Bowler](#) on Wed, 16 Jul 2008 12:30:39 GMT

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On Wed, 16 Jul 2008 05:09:00 -0700, lbnc wrote:

```
> Hi there,  
>  
> to me, the format code '(I03,"",I03,"",I03)' is the same as  
> '(I03,2("",I03))'. Not, it seems, to IDL:  
>  
> aa = indgen(2, 3)  
> str_aa = string(aa, format='(I03,"",I03,"",I03)') print, str_aa  
> str_aa = string(aa, format='(I03,2("",I03))') print, str_aa  
> end  
>  
> gives here on my machine  
>  
> 000,001,002 003,004,005  
> 000,001,002 ,003,004 ,005,  
>  
> Anybody knows why? Bug or feature?  
>  
> Cheers  
> Lasse Clausen
```

"feature" IDL uses the FORTRAN idiom for format statements which says essential that if there is a "repeat count group" that's as far back as we go when we need to re-use elements in the format statement. It's sort of documented in the help files.

Bruce
