
Subject: Re: FORMAT question
Posted by [R.Bauer](#) on Fri, 05 Oct 2001 12:15:53 GMT
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Paul Manusiu wrote:

>
> Hi,
> Does anyone if its possible to use a function or variable as a parameter
> or option to FORMAT ?
> ;e.g. if I have
> print, blah, FORMAT = '(2(F6.1))'
> ; but I want something like this
> for var = 0, 10 do \$
> print, blah[var,*], FORMAT = '(var(F6.1))'
>
> Any help please will be much appreciated
>
> Paul M.

Dear Paul,

this is the first time I am able to give totally the same answer
to someone in this newsgroup at the same day. Don't you read others
articles?

we have some routines which returns the format code of a value

http://www.fz-juelich.de/icg/icg1/idl_icglib/idl_source/idl_html/dbase/download/find_form.tar.gz

```
; EXAMPLE:
; numbers=[100,2.1345,1000.]
; print,find_form(numbers)
;   F10.4
; print,find_form(numbers,/reduce_accuracy)
;   F10.2
; print,find_form(-40010138.D)
;   I9
; print,find_form(-40010138.D,/force)
;   F10.0
```

http://www.fz-juelich.de/icg/icg1/idl_icglib/idl_source/idl_html/dbase/download/number_format.tar.gz

For further routines and licensing please have a look at
http://www.fz-juelich.de/icg/icg1/idl_icglib/idl_lib_intro.html

regards

Reimar

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<http://www.fz-juelich.de/icg/icg1/>

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a IDL library at Forschungszentrum Juelich

http://www.fz-juelich.de/icg/icg1/idl_icglib/idl_lib_intro.html

<http://www.fz-juelich.de/zb/text/publikation/juel3786.html>

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read something about linux / windows

<http://www.suse.de/de/news/hotnews/MS.html>