
Subject: Re: Why doesn't this work?

Posted by [Tim Abbott](#) on Thu, 09 Jan 1997 08:00:00 GMT

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Oops, as Joe Gurman points out, if all the numbers are 3 digits long
the fix is to use format='(4(1X,I3))'. Unfortunately, the numbers
will not always be 3 digits long...

Tim Abbott wrote:

>
> Can anyone tell me why this doesn't work?
>
> I need to extract the four numbers from the string "[123:456,246:135]"
>
> Here is the code segment I'm trying to use:
> IDL> str = "[123:456,246:135]"
> IDL> reads,str,x1,x2,x3,x4,format='(4(1X,I0))'
> % Unable to apply format code I to input: "]".
> % Execution halted at: \$MAIN\$
> IDL> print,x1,x2,x3
> 123.000 246.000 0.00000
> IDL> print,x1,x2,x3,x4
> % PRINT: Variable is undefined: X4.
> % Execution halted at: \$MAIN\$
>
> Any ideas?
>
> --
> Timothy M. C. Abbott
> <http://www.cfht.hawaii.edu/~tmca/tmca.html>

--

Timothy M. C. Abbott

<http://www.cfht.hawaii.edu/~tmca/tmca.html>
