Subject: Re: Force to print exponential to e-6 Posted by David Fanning on Fri, 14 Mar 2014 13:30:16 GMT

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## Doppler writes:

- > I have, say an array with three numbers:
- > [2e-5,2e-6,2e-7]

- > I would like to print them on screen like this
- > 20.0e-6, 2.0e-6, 0.2e-6

> so forcing the exponential to be -6.

>

> I can't figure it out how to do it. I'm trying to use string(format='(e)', x) without success.

I think you will probably have to write some kind of tick formatting function:

http://www.idlcoyote.com/tips/exponents.html

Cheers,

David

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Coyote's Guide to IDL Programming: http://www.idlcoyote.com/

Sepore ma de ni thue. ("Perhaps thou speakest truth.")