Subject: Re: format questions

Posted by David Fanning on Fri, 01 Dec 2006 19:30:37 GMT

lee writes:

> Thank you very much for your quick response, David. Even I added
> format, the number changed a little bit (see below). How to get it
> exactly right? Your website is so helpful and thank you very much!
>
>> print, mx, FORMAT='(D20.10)'
>   598594.3750000000
> (the original number is 598594.35000000)

Well, I think maybe you want to read that article one more
time, a little more carefully than you did the last time!

MX is a float in your code. The best precision you can
expect is seven significant figures. These two numbers
are identical to that level of precision. :-)

Cheers,

David
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David Fanning, Ph.D.
Fanning Software Consulting, Inc.
Coyote's Guide to IDL Programming: http://www.dfanning.com/
Sepore ma de ni thui. ("Perhaps thou speakest truth.")