
Subject: Re: rounding

Posted by [David Fanning](#) on Wed, 04 Sep 2002 14:52:08 GMT

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Amar Nayegandhi (anayegan@csee.usf.edu) writes:

```
> IDL seems to round off large decimal numbers. For e.g.,
> IDL> x = 284.766117
> IDL> print, format='(I11)',x*1000000L
> 284766112
>
> IDL> x = 284.766119
> IDL> print, format='(I11)',x*1000000L
> 284766112
>
> Is there any way around this?
```

Here is an article that might shed some light on this:

http://www.dfanning.com/math_tips/sky_is_falling.html

Cheers,

David

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Coyote's Guide to IDL Programming: <http://www.dfanning.com/>

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