
Subject: Re: Simple format code issue.

Posted by [penteado](#) on Wed, 09 Dec 2009 23:20:10 GMT

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On Dec 9, 9:06 pm, polystethylene <polystethyl...@hotmail.com> wrote:

> That's a good tip. Is it therefore the case that I could read in a
> value to 11 digits of precision - but that it won't be correct if I
> use floats instead of doubles?

Yes, it is the case. Floats are only good to some 6 digits, and exponents to about 37. Doubles go to about 15 digits.

You may find useful to see

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