
Subject: Re: 1e38 limit?

Posted by [paulartcoelho](#) on Fri, 27 Feb 2009 17:00:29 GMT

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On Feb 27, 5:07 pm, Spon II <christoph.b...@gmail.com> wrote:

> I'll try that again :-\

>

> Hi Paula,

>

> try

> IDL> Help, 1e40

>

> Your multiplier is too large to be represented as a float, so you have

> to use double precision.

> What happens if you replace it with 1d40? You may still be getting

> overflow, but you'll have a lot more room to play.

>

> I find you can't read the following article often

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

>

> All the best,

> Chris

many thanks Chris!

multiplying by 1d40 still gets me into the infinite loop, but it may well be that i still have some 'e' to change to 'd' in other places of the routine... and i'll go through a good read of 'sky is falling' right now :)

p.
