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Subject: Re: Aw: Re: TOTAL gives totally different result on identical array  
Posted by [David Fanning](#) on Fri, 08 Jul 2011 13:38:24 GMT  
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M. Suklitsch writes:

- > So, if I get the discussion in your thread right there's
- > "simply" a precision and/or array size problem with the
- > builtin TOTAL function? That's not really reassuring
- > since I am dealing with arrays of such size all the time.

Then you had better really pay attention to how computers represent numbers! :-)

[http://www.idlcoyote.com/math\\_tips/sky\\_is\\_falling.html](http://www.idlcoyote.com/math_tips/sky_is_falling.html)  
[http://www.idlcoyote.com/math\\_tips/razoredge.html](http://www.idlcoyote.com/math_tips/razoredge.html)

Cheers,

David

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Coyote's Guide to IDL Programming: <http://www.dfanning.com/>  
Sepore ma de ni thue. ("Perhaps thos speakest truth.")

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