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Subject: Re: where() and IEEE NaN--why float?

Posted by [mitch grunes](#) on Fri, 19 Nov 1999 08:00:00 GMT

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David Fanning wrote:

> I usually check for NaNs like this:

>

> IDL> Print, Where( NOT Float( Finite(a) ) )

>       2     4

Me too--except I leave out Float.

I assume that you are trying to see whether it can be stored as a legit float (4 byte real). I usually calculate using doubles (8 byte reals), which have a larger range and better accuracy, except when storage is at an extreme premium.

Or am I missing something?

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