
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?
