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Subject: Re: where() and IEEE NaN  
Posted by [badastro](#) on Fri, 05 Nov 1999 08:00:00 GMT  
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In article <7vv1j3\$6ro\$1@ra.nrl.navy.mil>,  
Todd Bowers <tbowers@nrlssc.navy.mil> wrote:  
>IDL> a = [1,2,!Values.F\_NaN,4,!Values.F\_NaN]  
>IDL> print, a  
> 1.00000 2.00000 NaN 4.00000 NaN  
>IDL> print, where(a EQ !Values.F\_NaN)  
> 0 1 2 3 4  
>  
>Hmmm.... is this a known feature? The where() help says  
>nothin' about NaN's.  
>IDL v5.2a

Incidentally, if you are looking for the element numbers  
of where a = NaN, try:

IDL> print,where(a-a ne 0)  
2 4

;-)

\* \* \* \* \* The Bad Astronomer \* \* \* \*

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