
Subject: Re: where() and IEEE NaN
Posted by [davidf](#) on Fri, 05 Nov 1999 08:00:00 GMT
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Todd Bowers (tbowers@nrlssc.navy.mil) writes:

```
> 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
>
> Hmmmmmm.... is this a known feature?
```

Sure. Well known. :-)

I usually check for NANs like this:

```
IDL> Print, Where( NOT Float( Finite(a) ) )
      2      4
```

Cheers,

David

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