
Subject: Re: A strange error with WHERE
Posted by [David Fanning](#) on Fri, 31 Jul 2009 04:11:59 GMT
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Lindzen writes:

```
> It's not that problem. Please see below:  
>  
> PRINT, WHERE(lon_aoc ge 117.25)  
> 1708 1799 .....  
> PRINT, WHERE(lon_aoc ge lon_left)  
> -1  
> PRINT, lon_left  
> 117.25  
>  
> Well. Maybe I need to check whether there exist strange characters in  
> the code, although it is almost impossible.
```

OK, here is what I think is wrong, then.
I think lon_left is not a scalar. I think
it is a one-element array. It needs to be
a scalar. This will probably work:

```
PRINT, WHERE(lon_aoc ge lon_left[0])
```

Cheers,

David

P.S. This is known as the Gotcha That Gets You Every Time. :-)

--

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