
Subject: Re: very simple Index question~~~help~~~
Posted by [xiao zhang](#) on Tue, 16 Sep 2008 03:56:40 GMT
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On Sep 15, 10:49 pm, David Fanning <n...@dfanning.com> wrote:

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> xiao writes:
>> I have a very simple question , I have an 178*300 array, I want to
>> read it line by line like this :
>
>> print,diff(53399)
>> print,diff(178*299+177)      ;178*299+177=53399
>
>> for i=0,177 do begin
>>   diff2(i)= diff(178*299+i)
>> endfor
>
>> Why it always remind me that it out of range in the second print
>> statement. I mean 178*299+177 s exactly equal to 53399.
>
> IDL arrays are indexed starting from 0 and not 1. If you
> get to 53399, you have exceeded the bounds of the array,
> which go from index 0 to 53398.
>
> Cheers,
>
> David
> --
> David Fanning, Ph.D.
> Fanning Software Consulting, Inc.
> Coyote's Guide to IDL Programming:http://www.dfanning.com/
> Sepore ma de ni thui. ("Perhaps thou speakest truth.")
```

I think it is over floating.....How can I solve this?
TNX
