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Subject: Re: print and printf

Posted by [David Fanning](#) on Wed, 19 Dec 2007 16:07:15 GMT

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JHUsalon writes:

```
> my code:  
> -----  
> .run  
> openw,lun,'zhut.txt',/get_lun,width=40  
> myi.field8=myi.field1+myi.field4  
> myi.field6=myi.field8(sort(myi.field8))  
> printf,myi.field6(uniq(myi.field6))  
> free_lun,lun  
> end  
> -----  
> and it turns out to  
>  
> PRINTF: Expression must be a scalar or 1 element array in this  
> context: <STRING Array[41952]>.  
>  
> but if i change printf to print, myi.field6(uniq(myi.field6)) will be  
> displayed on the screen.  
>  
> what's the other difference btw print and printf?
```

I'd try this:

```
IDL> ? PRINTF
```

Cheers,

David

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

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