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Subject: Re: Odd string/index problem

Posted by [Martin Schultz](#) on Thu, 14 Sep 2000 07:00:00 GMT

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wmc@bas.ac.uk wrote:

```
>
> Can someone explain this to me:
>
> wmc> a='stoat'
> wmc> print,a(),'>'
> stoat
>>
> wmc> print,a(0),'>'
> stoat>
>
> This irritation surfaced when I tried to do
> i=where(strings eq somestring)
> print,strings(i)
>
> which needs to be
> i=i
> print,strings(i)
>
> but why?
>
> -W.
```

To make sure things get written on one line you should either concatenate the strings ('+') or use a format specifier.

print,a[[0]]+'>' gives you what you want as does  
print,a[[0]],'>',format='(2A)' or print,a[[0]],format='(A,>)'. On  
the other hand, even print,a[0], '>' will break the line if a is too  
long. Example: a=string(bytarr(100)+64B) & print,a[0], '>' (whether  
the number is 100 or something greater depends on your display window  
width).

Cheers,  
Martin

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