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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