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Subject: Re: assign an octal number to a variable  
Posted by [David Fanning](#) on Mon, 13 Oct 2008 23:09:19 GMT  
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duxiyu@gmail.com writes:

> I found a method to assign an octal number to a variable.  
>  
> For example,  
>     a="30  
>     print,a  
> It seems that the double quotation mark before the number can indicate  
> this number is octal value.  
> But I do not find its detailed directions in IDL help.  
>  
> In the similar way, which symbol can indicate the binary and  
> hexadecimal number?

I hate to mention it, but I spent quite a bit of time putting  
a search engine on Coyote's Guide to IDL Programming for just  
this purpose. :-)

[http://www.dfanning.com/misc\\_tips/binary\\_hex.html](http://www.dfanning.com/misc_tips/binary_hex.html)

If you want to see where octal (and hexadecimal) numbers  
are defined, something like "octal" in the on-line help  
index works pretty well.

Cheers,

David

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Sepore ma de ni thui. ("Perhaps thou speakest truth.")

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