Subject: Re: assign an octal number to a variable
Posted by Michael Galloy on Tue, 14 Oct 2008 19:46:10 GMT
View Forum Message <> Reply to Message

On Oct 14, 12:09 pm, "dux...@gmail.com" <dux...@gmail.com> wrote:
> Thank you very much.
> This is what I want.
>
> But I still have a question as follows:
>
> IDL> print,"77
>   63
>
> "16 is equal to '77'o.

I'm a bit confused by the statement. "16 is equal to '16'o and "77 is
equal to '77'o; they are different notations for the same thing.

; 16 octal = 1 * 8 + 6 = 14 decimal

IDL> print, "16
        14
IDL> print, '16'o
        14

; 77 octal = 7 * 8 + 7 = 63 decimal

IDL> print, "77
        63
IDL> print, '77'o
        63