
Subject: Re: assign an octal number to a variable
Posted by duxiyu@gmail.com on Tue, 14 Oct 2008 20:33:53 GMT
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On Oct 14, 9:46 pm, "mgal...@gmail.com" <mgal...@gmail.com> wrote:
> 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

Yes, I know "16 is another notation of '16'o.
I want to learn more about it,
and wonder whether there is the similiar notation for the binary or
hexadecimal number.
But I cannot find any information about it in IDL help.
Did you see this notation before?
