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Subject: Re: variables

Posted by [meron](#) on Tue, 06 Aug 1996 07:00:00 GMT

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In article <4u87le\$ubq@netnews.upenn.edu>, gromm@red.seas.upenn.edu (Gideon Z Romm) writes:

>  
> Is there any way to convert a string into a variable name?  
>  
> That is, let's say I created a procedure that wants a variable name and I  
> want to use a scalar of the form 'some\_scalar'. Is there a way that I  
> can convert it into the form that variable names expect?

You can do it using the function EXECUTE. See example below:

```
IDL> some_scalar = 'whatever'  
IDL> val = 25.  
IDL> dum = execute(some_scalar + ' = ' + string(val^2 - val))  
IDL> print, whatever  
600.000
```

Mati Meron | "When you argue with a fool,  
meron@cars.uchicago.edu | chances are he is doing just the same"

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