
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"
