Subject: Re: String/integer use in variable definitions Posted by promashkin on Wed, 13 Sep 2000 15:44:59 GMT

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- "S. Penzes" wrote:
- > If I have a bunch of variables named sub1, sub2 ... subn with dimensions
- > [x,y] and another variable named "test" with dimensions [x,y,n]. What
- > is the syntax to have test[*,*,i] set to sub1, sub2, etc in a do loop?

If you already have your code producing disorganized variables named Sub*, your goal can be accomplished using Execute procedure:

```
for i=0, X do $
execute, 'test[*,*,i] = sub'+strcompress(i+1, /rem)
```

However, I would recommend reorganizing the code to avoid having to use variable names like that.

Cheers. Pavel

Subject: Re: String/integer use in variable definitions Posted by promashkin on Wed, 13 Sep 2000 15:47:56 GMT View Forum Message <> Reply to Message

Sorry, Execute is a function. It will look like this:

```
for i=0, X do $
junk=execute('test[*,*,i] = sub'+strcompress(i+1, /rem))
```

Not enough coffe yet. I am working on it :-) Cheers,

Pavel Romashkin wrote:

>

Pavel

- > your goal can be accomplished using Execute procedure:
- > for i=0, X do \$
- > execute, 'test[*,*,i] = sub'+strcompress(i+1, /rem)"