
Subject: Re: String/integer use in variable definitions
Posted by [promashkin](#) on Wed, 13 Sep 2000 15:44:59 GMT
[View Forum Message](#) <> [Reply to Message](#)

"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

Pavel Romashkin wrote:

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