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Subject: Re: How to create a varying variable?

Posted by [Matthew Argall](#) on Mon, 06 Oct 2014 14:25:41 GMT

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This discussion ultimately ends with the Execute command, which most agree is a very bad option for naming variables. Instead, try using a list, structure, or concatenated array:

;List

```
myList = list()
```

```
myList(1) -> Add, fltarr(nc, nr)
```

```
myList(2) -> Add, fltarr(nc, nr)
```

;Array

```
myArr = [[[fltarr(nc, nr)], [fltarr(nc, nr)]]]
```

;Structure

```
myStruct = create_struct('Tag1', fltarr(nc, nr), 'Tag2', fltarr(nc, nr))
```

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