
Subject: behavior of arrays

Posted by [R.Bauer](#) on Wed, 19 May 1999 07:00:00 GMT

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I have some problems to understand the logic which may be behind the handling of an array like defined.

Why is the result help, b.d only [10] and not [10,1] ?

This means I will lose the information that's it is / was a 2-dim dataset.

R.Bauer

```
d=reform(findgen(10),10,1)
```

```
help,d
```

```
;D          FLOAT    = Array[10, 1]
```

```
b=create_struct('d',d)
```

```
help,b,/str
```

```
;** Structure <1348428>, 1 tags, length=40, refs=1:
```

```
; D          FLOAT    Array[10, 1]
```

```
help,b.d
```

```
; <Expression>  FLOAT    = Array[10]
```

```
c=b.d
```

```
help,c
```

```
; C          FLOAT    = Array[10]
```
