
Subject: behavior of arrays

Posted by R.Bauer on Wed, 19 May 1999 07:00:00 GMT

[View Forum Message](#) <> [Reply to Message](#)

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]
```
