
Subject: dereferencing a pointer to a complex structure?

Posted by zuzucat@gmail.com on Mon, 11 Apr 2005 15:14:18 GMT

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

I have a trouble dereferencing a pointer to a complex structure.

```
multidata = replicate({ grds:ptr_new(findgen(nx, ny))}, n_level)
```

```
data = replicate({time:0, level:multidata}, obs)
```

```
|
```

```
DL> print, (*data[3].level[3].grds)[0,4]
```

```
4.00000
```

```
ptr_data = ptr_new(data)
```

I tried `(*(data[3].level[3].grds))[0,4]`, but it doesn't work.

Any help would be appreciated.

best,

Nobuki Matsui

CDC/NOAA
