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Subject: Pointer and structure question

Posted by [timmyb89](#) on Sat, 13 Oct 2012 11:20:36 GMT

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I'm having trouble accessing a structure referred to by a pointer. Here's a simplified example of what I want to do.

```
array=replicate(ptr_new(/ALLOCATE_HEAP),2)
*array[0]={var1:1.0,var2:2.0}
```

```
x=*array[0]
print,x.var1
print,*array[0].var1
```

print,x.var1 works, print,\*array[0].var1 gives the error "Expression must be a structure in this context: ARRAY.". I need to be able to access var1 without creating the x variable as seen in this example. What am I doing wrong?

Thanks, Tim

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