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Subject: Arrays in Structures Question (newbie)

Posted by [Mike Garrett](#) on Thu, 09 Nov 2000 08:00:00 GMT

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Hej guys,

I was writing some structures to hold some data values and I am having a hard time determining what is going inside IDL. Could someone explain why I keep gettin two values back when I am just asking for one? And why the values are getting switched down a level?

```
IDL> pointdata([1]).distance([[44],[0]]) = 12
```

```
IDL> print, pointdata([1]).distance([[44],[0]])
```

```
12
```

```
12
```

```
IDL> pointdata([1]).distance([[44],[1]]) = 3
```

```
IDL> print, pointdata([1]).distance([[44],[1]])
```

```
3
```

```
3
```

```
IDL> print, pointdata([1]).distance([[44],[0]])
```

```
3
```

```
12
```

Thanks for any help,

Mike

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