
Subject: subscripting arrays

Posted by [Benjamin Hornberger](#) on Mon, 14 Nov 2005 04:47:12 GMT

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Hi all,

this is probably simple, but I can't figure it out right now:

I want to extract an element from a 2d array, and I have the 2d subscripts of that element available as a 2-element vector.

```
IDL> a = dist(300)
IDL> b = [30, 50]
IDL> print, a[b]
      30.0000  50.0000
```

Not what I want. What I want is

```
IDL> print, a[b[0], b[1]]
      58.3095
```

Is there a more elegant way than splitting b up?

Thanks,
Benjamin
