Subject: Re: subscripting arrays
Posted by David Fanning on Mon, 14 Nov 2005 05:07:40 GMT
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Benjamin Hornberger writes:

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> 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?
If by "elegant" you mean "correct", then the answer is no. :-)
Cheers,
David
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Coyote's Guide to IDL Programming: http://www.dfanning.com/
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