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Subject: Re: array subscripting

Posted by [David Fanning](#) on Fri, 11 Dec 2009 14:41:44 GMT

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Dave Higgins writes:

```
> I'd like to multiply the 1st dimension of a multi-dimensional array by
> a 1d vector (using * not #). I've been trying to avoid nested FOR
> loops. So far, I've come up with
>
> phi = rebin(phi, dim1,dim2,dim3,dim4,dim5)
> multi_dim_arr = multi_dim_arr * phi
>
> As you can see I'm creating a huge array from a simple "row" of data,
> so that phi and multi_dim_arr match in size. I feel like I'm missing
> something - is there an easier way to get this done?
```

"Easier" in what sense? To type? Make it a function. ;-)

Cheers,

David

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Coyote's Guide to IDL Programming: <http://www.dfanning.com/>

Sepore ma de ni thui. ("Perhaps thou speakest truth.")

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