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Subject: Re: matrix division

Posted by [David Fanning](#) on Wed, 21 May 2008 18:35:44 GMT

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adam.ranson@bris.ac.uk writes:

> I have a question about IDL 5.6 which I'm pretty new to... I seem to  
> remember having a similar problem in MatLab a while back too. I'm  
> trying to divide each of the elements in a 2D array by the elements in  
> 2nd 2D array of identical dimensions and put the result into 3rd  
> array. Is it possible to do this in one statement in IDL or do I have  
> to go through each item using a loop?

I would try something like this:

```
IDL> c = a / b
```

Cheers,

David

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David Fanning, Ph.D.

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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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