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Subject: Re: simple array math question

Posted by [Heinz Stege](#) on Fri, 17 Jan 2003 00:26:25 GMT

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On Thu, 16 Jan 2003 14:05:27 -0600, "Sean Raffuse" <[sean@me.wustl.edu](mailto:sean@me.wustl.edu)> wrote:

```
>>> a=[[1,2,3],[4,5,6],[7,8,9]]  
>  
>>> b=[1,2,3]  
>  
> What is the best (read, fastest) way to multiply b by each individual row of  
> a? I would like to return a result of:  
>  
> [[1,4,9],[4,10,18],[7,14,27]]
```

`result=a*b(*,intarr(3))`

Heinz

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