

---

Subject: Re: array multiply question

Posted by [marc schellens\[1\]](#) on Fri, 30 Jun 2000 07:00:00 GMT

[View Forum Message](#) <> [Reply to Message](#)

---

Pavel Romashkin wrote:

>  
> Hi,  
> I am sure I have seen this ? before, but I can not find it after  
> searching the resources. I apologize for repeating the ? again, but how  
> do we multiply a 2D array by a vector?  
> In more detail, if I have A=FLTARR(5, 3) and B=FLTARR(3), then how do I  
> multiply each of 5 columns in A by B without a loop?  
> Thank you,  
> Pavel

c=transpose(rebin(b,3,5))  
result=a\*c

cheers,  
:-) marc

---