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Subject: Re: IDL Way to Remove Rows of an Array  
Posted by [Gray](#) on Tue, 10 May 2011 19:37:40 GMT

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On May 10, 9:48 am, David Fanning <n...@idlcoyote.com> wrote:

> David Fanning writes:  
>  
> Sorry, but these lines:  
>  
>> ; The rows must be a vector.  
>> IF N\_Elements(rows) EQ 1 THEN rows = [rows]  
>  
> Should be written like this:  
>  
> ; The rows must be a vector.  
> IF Size(rows, /N\_DIMENSIONS) EQ 0 THEN rows = [rows]  
>  
> Cheers,  
>  
> David  
>  
> --  
> David Fanning, Ph.D.  
> Fanning Software Consulting, Inc.  
> Coyote's Guide to IDL Programming:<http://www.idlcoyote.com/>  
> Sepore ma de ni thui. ("Perhaps thou speakest truth.")

JD Smith would probably say that it's faster to construct your own index arrays, right? Maybe like this?

```
nrow = n_elements(goodrows)
cols = rebin(lindgen(dims[0]),[dims[0],nrow],/sample)
rows = rebin(transpose(goodrows),[dims[0],nrow],/sample)

return, array[cols,rows]
```

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