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Subject: Re: How does REFORM work in PV-Wave  
Posted by [Mike Schienle](#) on Tue, 30 Nov 1999 08:00:00 GMT  
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In article <8214p7\$kcq\$1@news.wrc.xerox.com>, jeyadev@wrc.xerox.com wrote:

...

> I guess what I am missing is the \*order\* in which elements are stored.  
> I think that PV-Wave stores 2d arrays in the 'row' format (first index  
> varies fastest), but what about higher dimensional arrays?

You can probably find more than you wanted to know about row and column order by visiting the IDL FAQ at <<http://www.ivsoftware.com:8000/FAQ/>>. Select the "Search FAQ" button. Enter the word "major" in the "Question" field and press the "Start Search" button. You'll be treated to a fairly detailed discussion on column- and row-major, as well as memory access into the arrays.

Folks, as long as we're on the PV-WAVE subject, I have an old FAQ for PV-WAVE that was done in 1995. It's at <[http://www.ivsoftware.com/pvwave\\_faq.html](http://www.ivsoftware.com/pvwave_faq.html)>. If someone would like to take it over, drop me a line. If someone just wants to update it, I can put it into the same format as the IDL FAQ and serve it from this site.

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