
Subject: Getting array indices

Posted by [Vince Hradil](#) on Tue, 23 Sep 2008 20:23:47 GMT

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On Sep 23, 12:53 pm, Jean H <jghas...@DELTHIS.ucalgary.ANDTHIS.ca>

wrote:

```
>> Here's a way to get verts:  
>  
>> sz = size(array)  
>> nx = sz[0]  
>> ny = sz[1]  
>> nz = sz[2]  
>> ns = sz[sz[0]+2]  
>> verts = findgen(ns)  
>  
> Shouldn't it be indgen() ...  
>  
>> verts = transpose([ [verts mod nx], [verts/nx mod ny], [verts/nx/  
>> ny] ])  
>  
>> BTW, I'd like to find a faster way, if there is one.  
>  
> what about this:  
> print, array_indices(arr, indgen(ns))  
>  
> Jean
```

That takes about twice as long as the "MOD" method on my machine:

x86_64 Win32 Windows Microsoft Windows 7.0 Oct 25 2007 64 64
