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Subject: Re: quickly reassign numbers in large array?  
Posted by [vlk.astro](#) on Thu, 14 Sep 2006 20:49:21 GMT  
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Reverse indices! Of course!

thanks much,  
Vinay

David Fanning wrote:

> vlk.astro@gmail.com writes:

>

>> There has to be a faster, if not cleverer, way to do this reassignment.

>> Those multiple where()'s and the for-loop are fine for readability,

>> but are a major drain on the cpu and user patience when you have large

>> images and thousands of segments.

>

> You're teasing us, right? All those discrete integers,

> regularly spaced. What do YOU think the answer is going

> to be? :-)

>

> Cheers,

>

> David

>

> P.S. Here's some light reading for when you take a break

> from all that deep thinking tonight:

>

> [http://www.dfanning.com/tips/histogram\\_tutorial.html](http://www.dfanning.com/tips/histogram_tutorial.html)

>

> --

> David Fanning, Ph.D.

> Fanning Software Consulting, Inc.

> Coyote's Guide to IDL Programming: <http://www.dfanning.com/>

> Sepore ma de ni thui. ("Perhaps thou speakest truth.")

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