## Subject: Re: question about array interpolation Posted by Hu on Wed, 14 Jan 2009 20:16:44 GMT

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On Jan 14, 3:03 pm, David Fanning <n...@dfanning.com> wrote:
> Hu writes:
>> Supposing that I got an array X=[1,2,
>> 0,0,5,6,0,8,9,0,9,8,0,0,0,0,3,2,0], is there any functions in IDL that
>> can change array X into Y=[1,2,3,4,5,6,7,8,9,10,9,8,7,6,5,4,3,2,1]?
>
>> at first, I through it looks like an interpolation question, but after
>> I tried a few interpolation functions like INTERPOLATE, INTERPOL. I
>> do not get the ideal answer, So... post it here
>
> I'm pretty sure there is no function on Earth that can
> convert X into Y, but I'm waiting with bated breath,
> just like you. :-)
>
> Cheers,
> David
> 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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Oh, that's depressing.

I mean, it looks like a simple question, but really not. anyway, thanks you, David.