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Subject: Re: FORTRAN -> IDL

Posted by [Kevin Ivory](#) on Sun, 11 Jan 1998 08:00:00 GMT

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Kelly Dean wrote:

>  
> I am converted some FORTRAN code into IDL, but I am confused what this  
> FORTRAN statement "SINE(X)=SIN(.01745329\*X)" in this function is trying  
> to do.

It looks like it takes the angle in degrees X, calculates the sine  
and puts it into the Xth array element of the array SINE.

Something like IDLs

sine = sin(!dtor \* x)

where both x and sine are arrays.

Hope this helps

Kevin

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