
Subject: Re: FORTRAN -> IDL

Posted by [Robert S. Hill](#) on Sun, 11 Jan 1998 08:00:00 GMT

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On Sun, 11 Jan 1998, Kevin Ivory wrote:

> Kelly Dean wrote:

>>

>> I am converted some FORTRAN code into IDL, but I am confused what this

>> FORTRAN statment "SINE(X)=SIN(.01745329*X) " in this function is trying

>> to do.

>

I think this may be a Fortran relic called a "statement function." In that case, it would be defining a new function sine() for the scope of the current program unit. A roughly similar thing is done nowadays in C using a preprocessor definition with arguments.

Bob Hill

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