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Subject: Re: IDL as programming language?  
Posted by [harmonic](#) on Wed, 07 Sep 1994 23:55:34 GMT  
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In article <34fhs7\$ak8@nkosi.well.com>,  
Mike Boucher <scisoft@well.sf.ca.us> wrote:

>  
> Another alternative is the IDL and PV-Wave interface to the optimized and  
> parallelized math library that our company sells. Dr. Thompson is  
> certainly correct that  $A=B*C$  is a faster matrix multiple than the  
> equivalent nested loops, but CALL GEMM(A,B,C) is about three times  
> faster than that even on a single-CPU box. On the multi-processors,  
> we're unbeatable.  
>  
> scisoft@well.sf.ca.us for more information, end of plug.

I would be interested in seeing your timings. To date we haven't  
seen any of the "matrix languages", (i.e. IDL, MATLAB, Gauss, etc.) that  
do matrix multiplication faster than O-Matrix.

Much appreciated,

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