Subject: Re: multiplication

Posted by Harald Frey on Thu, 30 Mar 2000 08:00:00 GMT

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```
"J.D. Smith" wrote:
>
  Loop Method:
>
> % Loop limit expression too large for loop variable type.
   <LONG
              (
                   99999)>.
  Log Method:
>
>
 Average Time:
                    0.050116260
   7.92382e+10
>
> Morals: IDL loops are pitifully slow, and you can't loop over very large arrays
  without trickery, and for many operations, compiled C is *significantly* faster.
>
>
> J.D. Smith
                               |*|
                                    WORK: (607) 255-5842
> Cornell University Dept. of Astronomy |*|
                                                  (607) 255-6263
> 304 Space Sciences Bldg.
                                      |*|
                                            FAX: (607) 255-5875
                                  |*|
  Ithaca, NY 14853
You can ideed loop over very large arrays. But I think what you tried to do was something
like
for i=0,1000000l do i=i
% Loop limit expression too large for loop variable type.
 <LONG
          (
              1000000)>.
% Execution halted at: $MAIN$
But if you change your code slightly you get a good result:
for i=01,10000001 do j=i
Harald
Harald U. Frey
Space Sciences Lab
                         phone: 510-643-3323
University of California fax: 510-643-2624
Berkeley, CA 94720-7450 email: hfrey@ssl.berkeley.edu
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