Subject: Re: REPLICATE question Posted by sjt on Thu, 17 Oct 1996 07:00:00 GMT View Forum Message <> Reply to Message
:  > In article <32636705.41C6@jmc-luni.u-bordeaux2.fr> Mario Noyon <mnoyon@jmc-luni.u-bordeaux2.fr> writes:</mnoyon@jmc-luni.u-bordeaux2.fr>
<ul> <li>:  &gt;</li> <li>!&gt; I would like to divide an arr1(n,n,m) by an arr2(n,n) and be able to</li> <li>:  &gt; obtain an array(n,n,m). I suppose there is a way to avoid the for</li> <li>:  &gt; statements.</li> </ul>
:  > I had the idea to transform my arr2(n,n) in an arr2(n,n,m) where the :  > m-elements are all the same but REPLICATE does not work with the arrays. :  >
:  > Does some-one have an idea that could help me?
Various complicated methods have been suggested! All of which ignore the fact that IDL allows the addition of trailing zero subscripts.
try: sa1 = size(arr1); Don't even need this if you've got the size of arr2 somewhere
array = arr1/arr2(*,*,intarr(sa1(3))
and you're home free.
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| Ph: 0121-414-6462. Fax: 0121-414-3722