
Subject: Re: Little help on arrays

Posted by [mchinand](#) on Mon, 16 Feb 2004 15:12:25 GMT

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In article <c0qli8\$42a\$1@pegasus.fccn.pt>,

Nuno Oliveira <nmoliveira@fc.ul.pt> wrote:

> How do I compare one array with another? I want to avoid comparing

> position per position.

>

> IDL> if [1,1] eq [1,1] then print, 'bingo!'

> % Expression must be a scalar or 1 element array in this context: <BYTE

> Array[2]>.

> % Execution halted at: \$MAIN\$

>

If you don't want to compare element by element, you could check to see if the max and min of the difference of the two arrays are the same:

IDL> if max(a-b) eq min(a-b) then print, 'bingo!'

You might want to check to make sure the arrays are the same size first.

--Mike

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