
Subject: Re: Swap even/odd elements in array

Posted by [Craig Markwardt](#) on Thu, 23 Jun 2005 07:52:36 GMT

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"Peter Mason" <peter.mason@deleteme.csiro.au> writes:

> photosalex@freenetname.co.uk wrote:

>> Hi All,

>> sorry if the question is trivial:

>> how could I swap even and odd elements of a 1-D 16-bit INT array

>> without using loops?

>

> One from the south-east:

> j=indgen(16)

> print,fix(swap_endian(long(swap_endian(j),0,8),0,16)

... and a sure route to insanity. :-)

Craig

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