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Subject: Re: Swap even/odd elements in array  
Posted by [Peter Mason](#) on Wed, 22 Jun 2005 21:43:18 GMT  
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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))
```