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Subject: `a=a(*,*,[4,1,2,3,0])` efficiency  
Posted by [Ray](#) on Tue, 14 Jul 1998 07:00:00 GMT  
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I am wondering about the efficiency of the following

```
; read data from file into a which is an integer array 128x128x5  
; open, ..., read a, ... close,...
```

```
; reorder data  
a=a(*,*,[4,1,2,3,0])
```

Does IDL make a temporary copy of a when size of the left hand side (a) is the same as the right hand side `a(*,*,[4,1,2,3,0])` ?  
If so, is there a better way to reorder my data? In my application the last dimension of a is typically much greater than 5 (e.g. 300).

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