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Subject: Re: IDL\_Object example // help with  
Posted by [Matthew Argall](#) on Sun, 02 Mar 2014 20:11:53 GMT  
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I solved the problem by turning the subscript ranges into a 1D array of indices. Here are the final results, if anyone is interested.

<https://dl.dropboxusercontent.com/u/42944960/mrreformindices.pro>  
[https://dl.dropboxusercontent.com/u/42944960/mrarray\\_\\_define.pro](https://dl.dropboxusercontent.com/u/42944960/mrarray__define.pro)

```
IDL> a = obj_new('mrarray', findgen(2,4,4,2))
IDL> print, reform(a[0, [0,2], 1:3, 1])
  40.0000   44.0000
  48.0000   52.0000
  56.0000   60.0000
IDL> a[0, [0,2], 1:3, 1] = findgen(6)
IDL> print, reform(a[0, [0,2], 1:3, 1])
  0.00000   3.00000
  1.00000   4.00000
  2.00000   5.00000
```

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