
Subject: Undocumented array indexing feature?

Posted by [Liam Gumley](#) on Thu, 21 Jan 1999 08:00:00 GMT

[View Forum Message](#) <> [Reply to Message](#)

Here's a way to index an array I hadn't seen before:

```
a = indgen(10,10)
x = [3,5,8,9]
y = [2,7]
print, (a[x,*])[*,y]
 23   25   28   29
 73   75   78   79
```

Does anyone know where this feature (i.e. enclosing an array with parentheses and appending an index) is documented? I couldn't find it in my printed IDL 5.0 documentation.

Cheers,
Liam.

Liam E. Gumley
Space Science and Engineering Center, UW-Madison
1225 W. Dayton St., Madison WI 53706, USA
Phone (608) 265-5358, Fax (608) 262-5974
<http://cimss.ssec.wisc.edu/~gumley>
