
Subject: list manipulation

Posted by [greg.addr](#) on Sat, 17 Dec 2011 19:59:11 GMT

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

I'm new at using lists, so there's probably an obvious answer here, but I couldn't figure it out. I made a list containing short, variable length arrays of integers:

```
IDL> print,a
  1    2    3
  2
  3    4
```

I'd like to find out where the individual occurrences of, say, '2' are in the list. 'where' won't do the job...

```
IDL> print,where(a eq 2)
  1
```

So I thought I probably need to flatten the list first to get [1,2,3,2,3,4] and then apply 'where'. The `toArray()` method doesn't seem to like the variable length elements, and 'reform' is not much interested in lists. Is there a common way to do this?

cheers,
Greg
