
Subject: Re: User selectable lower array bound?

Posted by [marc schellens\[1\]](#) on Tue, 07 Aug 2001 11:36:53 GMT

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> Think Perl. For example, to add an element or elements to the end of a
> possibly non-existent list, you say:

>
> push @list, \$elem;

>
> To pull one element off the end:

>
> pop @list;

>
> To pull one off the front:

>
> shift @list;

>
> To push one onto the front:

>
> unshift @list, \$elem;

>
> With such a collection we could rid ourselves of all those silly
> statements like:

>
> if n_elements(list) eq 0 then list=[elem] else list=[list, elem]

Ahem:

```
pro push,list,elem
if n_elements(list) eq 0 then list=[elem] else list=[list, elem]
end
```

cheers,
marc
