
Subject: Re: Help assigning values to ranges of elements in an array???

Posted by [rmmoss](#) on Wed, 11 Oct 1995 07:00:00 GMT

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Use array indexing. For example

```
a = intarr(200)
a(0:100)=3
```

Will set the values for a(0) through a(100) equal to 3. You can use an asterisk to specify an open range, for example

```
a( 100:*)=5
```

will set all the values of a(100) to a(199) to 5.

Robert Moss, Ph.D.
Texaco Inc.
mossrm@texaco.com

This is not necessarily the opinion of Texaco Inc.

In article <45ff2r\$3f@mirv.unsw.edu.au>, [jgm@nntp.unsw.EDU.AU](#) (Julian Marshall) writes:

```
> Hi.
> I was hoping someone could help me by suggesting a way by which
> I can assign values to a range of elements in an array. To be
> more exact, I want to make elements 0 to 100 (for eg.) of a
> 200 element array equal to a value or equal to values in a 100
> element array.
> Of course I can use for loops but I feel this is inefficient and
> a bit annoying when handling 256*256*256 bytarrs.
> IDL allows one to use an array operation to specify a range of
> values in an array (ie. A=B>10) but is it possible to use an
> array operation to specify a range of elements.
> Thanx
>
> julian
> jgm@newt.phys.unsw.edu.au
> .
>
```