
Subject: Re: easy question

Posted by [Richard French](#) on Fri, 07 Oct 2005 19:58:18 GMT

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You can also dispense with the begin and endif/endelse entries as follows:

```
pro mydemo,arg
```

```
if arg eq 1 then print,"one" $
  else if arg eq 2 then print,"two" $
  else print, "many"
end
```

```
mydemo,1
mydemo,2
mydemo,3
End
```

On 10/6/05 10:48 PM, in article di4nlo\$2550\$1@agate.berkeley.edu, "Marshall Perrin" <mperrin+news@cymric.berkeley.edu> wrote:

```
>
> Both Michael and Haje are correct that one can use a case statement
> for this sort of thing. But IDL handles a series of if statements just
> fine, too:
>
> pro demo, arg
>
> if arg eq 1 then begin
>   print,"one"
> endif else if arg eq 2 then begin
>   print,"two"
> endif else begin
>   print, "many"
> endelse
>
> end
>
> This requires typing a lot more characters than the case version,
> but I think it can sometimes make the program logic a bit clearer.
> Either way works, so feel free to use whichever idiom you feel more
> comfortable with.
>
> - Marshall
>
```

