Well, you could try this:

```
CASE (1) OF
(this OR that): x=1
(something AND somethingelse): x=2
(NOT theotherthing): x=3
ELSE:MESSAGE,'Error- no match found for case statement'
ENDCASE
```

Kinda ugly, but gets the job done.

  Brian

K Banerjee wrote:
>
> In IDL, is it possible to use mulitple expressions with a single
> statement?
>
> Something like:
>
> PRO CASE1, Tag
>
>   case Tag of
>
> ;; The following line does not work.
>   ('TIFF') or ('tiff'): begin
>   print, "TAG is TIFF"
>   end
>
>   else: begin
>   print, "TAG is UNKNOWN"
>   end
>
>   endcase