hi,

"the square root of 3 is 2, for big enough values of 3."

i like case 1 of. my thanks to the users for another creative solution.

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Brian Jackel <bjackel@phys.ucalgary.ca> wrote in message
news:<3B993F0F.8DBF705A@phys.ucalgary.ca>...
> 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
```