

Re: Rounding off double precision

Source: <http://coding.derkeiler.com/Archive/Fortran/comp.lang.fortran/2008-03/msg00856.html>

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 - *Date:* Sun, 30 Mar 2008 22:06:29 -0800
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Louis Krupp wrote:
(snip)

I think you mean MIN instead of ABS. ABS would be something like:

```
#define ABS(x) ((x) >= 0 ? (x) : -(x))
```

Unlike a FORTRAN statement function, which this vaguely resembles, macros that use an argument in more than one place do weird things when passed an expression with side effects, e.g., ABS(x++).

Yes, both are often written as macros in C. I was thinking about both and wrote something in between.

The side effects are something to remember, but it doesn't take too long as long as you know it is a macro.

— glen

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