
Subject: Re: max, mean, min of array

Posted by [Wonko\[1\]](#) on Sat, 26 Jan 2002 22:33:00 GMT

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craigmnet@cow.physics.wisc.edu (Craig Markwardt) wrote:

- > Alex, I think **both** solutions should be possible. Consider the
- > following scenario: instead of a 400x400x12 array, how about a
- > 2x2x1000000 array? Using your technique we would end up doing
- > 1000000 iterations, but with mine it would only be 4.

Yeah, I thought of that, but I had thought about the Send-button first.

- > Thus, the code should contain both solutions, and pick whichever one
- > takes fewer iterations.

Right.

While you are at it: Why not allow any generic function to be `cmapplied`? This would work like `MAX()` and `MIN()` as it does now, but with `CALL_FUNCTION()`. So we would have `MEDIAN()`, `STDEV()` and so on.

Alex

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Alex Schuster Wonko@planet-interkom.de PGP Key available
 alex@pet.mpin-koeln.mpg.de
