

Re: Calaulation problem

Source:

<http://www.tech-archive.net/Archive/VB/microsoft.public.vb.general.discussion/2006-02/msg00548.html>

- *From:* "Dave" <nobody@xxxxxxxxxxxx>
 - *Date:* Tue, 7 Feb 2006 11:16:24 -0000
-

You wrote:

"completely factor each number and store each member of the pair AS an array of prime numbers"

Which I pointed out in many circumstances this is either impossible or would take much too long to evaluate to be a viable system and simply would not work for non-integers, so where is the problem of relevance? I think that my comment was relevant to what you said.

What it seems is being suggested is that some numbers be stored as a n/d pair, others as an array of primes. So instead of an approximation with accuracy determined by the choice of data type, the computer would take a guess and store each number in the way that seemed best at the time. This would be better how?

Dave O.

"Bob O`Bob" <filterbob@xxxxxxxxxxxx> wrote in message <news:eTOJqkzKGHA.1088@xxxxxxxxxxxxxxxxxxxxxxxx>

Dave wrote:

Also that will only work for integers, you will never find any primes which when multiplied together result in a non-integer.

...and what thread have YOU been reading? Certainly not /this/ one.