

Re: Theory versus implementation, I'm puzzled

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jstevh@msn.com wrote:

- > *By then the shock will be so much greater, and it could have been*
- > *prevented if any of you could follow a simple mathematical theory,*
- > *and accept something as true because it had been proven true*
- > *mathematically.*

You haven't presented any proof that you can factor all composite n -digit numbers in a number of steps bounded by $k n^p$ for some fixed k and p . You haven't even presented a proof that your method works!

Since you haven't provided any proof, people have been kind to you by merely asking for a practical demonstration. A demonstration isn't proof, but would be an indication that a proof might be worth looking for. You haven't even managed to provide that! All you've done is provide a failure-prone algorithm that somehow manages to be slower than dividing by successive primes, when it works at all.

- > *They *claim* that proof is all that matters.*

I don't claim that, but suppose I did: if I ever see a proof of your assertions, I'll believe them. Merely saying you have a proof, as you have been doing, is not proof.

- > *But this is the world I'm stuck with, a world full of lies, where*
- > *people often say things they are not, make claims they do not back up,*
- > *and act like it never matters.*

Seems to me you're doing your very best to fit in to your vision of the world. Good luck with that, hope it makes you happy one day.

– Tim