

Re: Counting primes, and lying mathematicians

Source: <http://sci.tech-archive.net/Archive/sci.math/2005-03/1467.html>

From: Virgil (*ITSnetNOTcom#virgil_at_COMCAST.com*)

Date: 03/04/05

Date: Thu, 03 Mar 2005 21:44:10 -0700

In article <1109910785.608023.211450@g14g2000cwa.googlegroups.com>, "karllarc" <karllarc@hotmail.com> wrote:

- > *"My prime counting function can find primes numbers on its own as it*
- > *recurses, which has NEVER been seen before in mathematics with a "prime*
- > *counting function".*
- >
- > *Every other recursive method for counting primes known has needed to be*
- > *to given a list of primes.*
- >
- > *That is just a fact". James Harris*
- >
- > *What about trial by division. It doesn't use a list of primes. So much*
- > *for your "facts".*

And the ur-method, the Sieve of Eratosthenes, only starts with integers, unless James wishes to insist that the list of all integers is actually a list of primes.