

Re: sparse polynomial arithmetic

Source: <http://sci.tech-archive.net/Archive/sci.math.symbolic/2008-04/msg00021.html>

- *From:* rjf <fateman@xxxxxxxx>
 - *Date:* Tue, 1 Apr 2008 15:45:24 -0700 (PDT)
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On Apr 1, 3:27 pm, Mike Hansen <mhan...@xxxxxxxx> wrote:

On Apr 1, 5:57 am, Roman Pearce <rpear...@xxxxxxxx> wrote:

A new library for high performance sparse polynomial arithmetic has been under development at Simon Fraser University in Vancouver. The program is faster than existing systems such as Pari, Magma, and Singular, and it now rivals Trip (which uses double precision coefficients).

It seems to be fast for polynomials with a billion terms.
Could you run tests with polynomials with, say, 20 terms, done 100 million times?
That might be more relevant for many people.

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