

Re: Surrogate factoring ideas to ponder

Source: <http://sci.tech-archive.net/Archive/sci.math/2005-03/7810.html>

From: Gib Bogle (*bogle_at_ihug.too.much.spam.co.nz*)

Date: 03/22/05

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John Smith wrote:

> *Lynn Kurtz wrote:*

>

>> *On Tue, 22 Mar 2005 00:11:18 GMT, John Smith <JSmith@mail.net> wrote:*

>>

>>

>>> *Jumbie wrote:*

>>>

>>>> *Factor this:*

>>>>

>>>> 8473865710237493723946198263649821976398469181345623

>>>>

>>>>

>>>>

>>> 2360209087377863 * 23196547792409844187

>>

>>

>>

>> *I don't think so, since the least significant digit of the product is*

>> *wrong.*

>>

>> --Lynn

>

>

> *The above (erroneous) result is the output of the factoring program*

> *(factor.c) included in the GiantInt big integer arithmetic package*

> *available as a free download from Perfectly Scientific, Inc.*

Free, and worth every penny.