

## Re: Surrogate factoring ideas to ponder

**Source:** <http://sci.tech-archive.net/Archive/sci.math/2005-03/7692.html>

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**From:** John Smith ([JSmith\\_at\\_mail.net](mailto:JSmith_at_mail.net))

**Date:** 03/22/05

Date: Tue, 22 Mar 2005 15:02:16 GMT

Lynn Kurtz wrote:

> On Tue, 22 Mar 2005 00:11:18 GMT, John Smith <[JSmith@mail.net](mailto: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.

<http://www.perfsci.com/freegoods.htm>