

## Re: Surrogate factoring, out of the box

**Source:** <http://www.derkeiler.com/Newsgroups/sci.crypt/2005-01/2842.html>

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"mensanator@aol.compost" <[mensanator@aol.com](mailto:mensanator@aol.com)> writes:

> *jstevh@msn.com* wrote:

>

>> *So yeah, if you try to factor something not prime, and get no*

>> *factors, square it.*

>

> *Ok, I took the thousand or so 3-digit factor pairs that your java*

> *program couldn't factor and ran their squares through your*

> *program. And every one of them factored.*

>

> *However...*

>

> *when 211 \* 263 (55493) failed, it's square factored as 55493<sup>2</sup>*

> *when 389 \* 797 (310033) failed, it's square factored as 310033<sup>2</sup>*

> *when 617 \* 919 (567023) failed, it's square factored as 567023<sup>2</sup>*

> *when 677 \* 971 (657367) failed, it's square factored as 657367<sup>2</sup>*

> *when 683 \* 811 (553913) failed, it's square factored as 553913<sup>2</sup>*

> *when 709 \* 773 (548057) failed, it's square factored as 548057<sup>2</sup>*

> *when 761 \* 971 (738931) failed, it's square factored as 738931<sup>2</sup>*

> *when 821 \* 947 (777487) failed, it's square factored as 777487<sup>2</sup>*

> *when 823 \* 911 (749753) failed, it's square factored as 749753<sup>2</sup>*

> *when 911 \* 977 (890047) failed, it's square factored as 890047<sup>2</sup>*

> *when 911 \* 983 (895513) failed, it's square factored as 895513<sup>2</sup>*

> *when 941 \* 953 (896773) failed, it's square factored as 896773<sup>2</sup>*

> *I guess it's back to the old drawing board, eh?*

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was intended to be a smartass joke. I am afraid that I still underestimate stupidity.

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