

Re: factoring using geomerty?

Source: <http://www.derkeiler.com/Newsgroups/sci.crypt/2003-09/2442.html>

From: sqrt(i) (com.com_at_com)

Date: 09/29/03

Date: Sun, 28 Sep 2003 19:41:11 -0400

would you care to elaborate just a little on the link between the difference of squares and its relation to geometry?

thanks
mitou

"Bob Silverman" <pubkeybreaker@aol.comstuff> wrote in message news:20030928184243.02978.00000273@mb-m26.aol.com...

> *Hi,*

>

> *May I suggest that you get a book on this
> subject? Your question is "too wide open"
> in general to give a meaningful answer,
> but generally the answer is "yes".*

>

> *The Elliptic Curve Method definitely relies
> on geometry, as does the difference of
> squares. Even sieve methods rely to some
> part on "geometry".*

>

> *As to what kind of geometry, I don't want
> to be condenscending, but the wording of
> your question suggests that you would
> not understand a meaningful answer.*

> *Would the answer "algebraic geometry"
> mean anything to you?*

> *You can lead a horse's ass to knowledge, but you can't make him think.*