

Re: cube root of a given number

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Am 15.07.2007 05:30 schrieb arithmeticae:

If you really like to analyze the most simple high-order root-solving algorithms then you should take a look at:

<http://mipagina.cantv.net/arithmet/rmdef.htm>

It is striking to realize that these new extremely simple arithmetical algorithms do not appear in any text on numbers since Babylonian times up to now.

Yes, I'd second that. It surprises me, that this method is not more widely discussed. It is –at least– an amazing approach in his simpleness and in its line of proceeding, even if it should not be efficient.

Hope, it will make its way into some books, at least as an annotation, or in journals/books which are dedicated to recreational and surprising mathematics.

Gottfried

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Gottfried Helms, Kassel

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