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Subject: Re: Large Numbers

Posted by [Kenneth P. Bowman](#) on Sat, 07 Feb 2009 02:57:07 GMT

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In article <MPG.23f671b522eba5ef98a5f6@news.giganews.com>,  
David Fanning <news@dfanning.com> wrote:

> Now, of course, the formula I was using has a large  
> factorial number divided by another large factorial  
> number, so the \*actual\* number I wanted to use in the  
> calculation is not that big. But it begs the question:  
> what strategy do computer scientists use to deal with  
> one very, very big number divided by another very, very  
> big number?

If you are dividing them, you don't really want to use  
integers, do you? That's what floats (and doubles) are for.

Ken Bowman

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