
Subject: Re: Large Numbers

Posted by [pgrigis](#) on Sat, 07 Feb 2009 04:06:11 GMT

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David Fanning wrote:

> Kenneth P. Bowman writes:

>

>> If you are dividing them, you don't really want to use

>> integers, do you? That's what floats (and doubles) are for.

>

> Humm. You might have a point there.

>

> Ok, how about a contest. Given two integers, x and n,

> with $x \leq n$, what is the most efficient way to evaluate

> this expression:

>

> $n!/(x! * (n-x)!)$

You know about the function "factorial", right?

Ciao,

Paolo

>

> The usual prize (as my children know well, a hug
> and a kiss) to the winner. :-)

>

> Cheers,

>

> David

> --

> David Fanning, Ph.D.

> Fanning Software Consulting, Inc.

> Coyote's Guide to IDL Programming: <http://www.dfanning.com/>

> Sepore ma de ni thui. ("Perhaps thou speakest truth.")
