

Re: Anyone want to work for Google?

Source: <http://sci.tech-archive.net/Archive/sci.math/2004-07/2857.html>

From: Phil Carmody (*thefatphil_demunged_at_yahoo.co.uk*)

Date: 07/12/04

Date: 12 Jul 2004 16:55:39 +0300

"Van Jacques" <calccurve-test23@yahoo.com> writes:

> *Van Jacques wrote:*

> > *Richard Tobin wrote:*

> > > *In article <cctq8u\$ds0@odbk17.prod.google.com>,*

> > > *Van Jacques <calccurve-test23@yahoo.com> wrote:*

> > > > $f(1) = 7182818284$

> > > > $f(2) = 8182845904$

> > > > $f(3) = 8747135266$

> > > > $f(4) = 7427466391$

> > > > $f(5) = \underline{\hspace{2cm}}$

> > >

>

> *I don't see how to find out where to start in the sequence though.*

> *I thought maybe $n^3 - n - 1$ would help, but it only works for*

> *$n = 2$ and 3 .*

Hint –

A 7-year-old with a decimal expansion of e could probably work this out more quickly than a 17-year-old. Don't look for something "clever".

Phil

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1st bug in MS win2k source code found after 20 minutes: scanline.cpp

2nd and 3rd bug found after 10 more minutes: gethost.c

Both non-exploitable. (The 2nd/3rd ones might be, depending on the CRTL)