

Re: Gamma Function

Source: <http://sci.tech-archive.net/Archive/sci.physics.relativity/2004-09/2938.html>

From: Androcles (*androcles_at_nospamblueyonder.co.uk*)

Date: 09/10/04

Date: Fri, 10 Sep 2004 21:42:24 GMT

"D. Baruth" <danb@iging.com> wrote in message
news:a15d408.0409101242.2785919c@posting.google.com...
| "Androcles" <androcles@nospamblueyonder.co.uk> wrote in message
news:<3s70d.4075\$FF7.41141383@news-text.cableinet.net>...
| > "D. Baruth" <danb@iging.com> wrote in message
| > news:a15d408.0409091439.7eb31a2c@posting.google.com...
|
| First, apologies for the multi-posting; I'm having problems with
| the other server.
|
| No problem, it has happened to all of at some time or other.

| > | I'm sure there are many ways to write viruses; however, I can't see
| > | how the virus you have written would spread through Windows to
| > | other computers.
| >
| > It was never intended to do so. I was demonstrating how
| > simple it is to attach code. The issue here was to defend you
| > against the malicious rumour-mongering initiated by Roberts.

| Thank you.

| The venom spitting "malicious rumour-mongers" are easily recognized
| and they never contribute anything valuable to society, and they must
| be
| ignored. However, we all are afraid of the handy-work of another type
| of
| malicious people, the destructive Windows critter-makers who are
| generally
| not (low-level Assembly, FORTRAN or C) computer programmers.

| >
| > | There's a real barrier between DOS and Windows:
| > | DOS is a real 16 bit operating system, Windows a 32 bit operating
| > | system running in protected mode. Windows runs DOS programs
| > | in "Virtual 8086 mode", thus capturing all direct interrupt and port
| > | accessing requests for internal processing.

|>

|> Of course. However, the algorithm I provided was written in C and assembler

|> and can easily be recompiled to suit a 32-bit system.

|> It is really no different to obtaining a text file into Notepad, pasting
|> this message in and saving it, except the file isn't ASCII.

|

| You don't understand.

I can assure you I do understand:-)

A Windows program cannot be run in DOS

| (or Linux), while DOS can be run by Windows.

DOS isn't a multi-tasking operating system. Obviously it cannot run programs that are geared for a relative offset in RAM. But one does not run DOS under Windows, one runs programs that are written for DOS under Windows. DOS stands for Disk Operating System, and in its basic form it simply transfers binary data to and from RAM to Disk and has a small suite of utility programs.

My first PC, a NASCOM II,