**FIBONACCI ADDENDUM**

The 150000th term of the Fibonacci sequence is 31348 digits long.

1. June 2007 – On my computer powered with a 32-bit Pentium 4 at 2.8 GHz, the 150000th Fibonacci number is calculated and printed in 169 seconds.

Interestingly, my Fibonacci program coded in Python can achieve this same result in 5 seconds.

2. May 2022 – fiboancci2.py update: Using the Pitzer 64-bit cluster at the Ohio Supercomputer Center and Python 3.7, the 150000th Fibonacci number is calculated and printed in 0.3 seconds. The 300000th Fibonacci number is calculated and printed in 1 second. The 600000th Fibonacci number is calculated and printed in 6 seconds. The 1200000th Fibonacci number is calculated and printed in 13 seconds. The 2400000th Fibonacci number is calculated and printed in 49 seconds. The 4150000th Fibonacci number is calculated and printed in 153 seconds. The 4800000th Fibonacci number is calculated and printed in 188 seconds.

3. June 2022 – fibonacci3.py update: Using the Pitzer 64-bit cluster at the Ohio Supercomputer Center and Python 3.7, the 15000000th Fibonacci number is calculated and printed in 2 minutes 20 seconds.

The 30000000th Fibonacci number is calculated and printed in

9 minutes 15 seconds.

The 60000000th Fibonacci number is calculated and printed in

36 minutes 51 seconds.

The 120000000th Fibonacci number is calculated and printed in

2 hours 37 minutes.

The 200000000th Fibonacci number is calculated and printed in

7 hours 26 minutes.