

Elapsed time = 22.9208745 seconds

-----

C:\Users\2190745\Downloads>java NumInt

The result = 1.0000000000

Number of intervals = 1000000000

2023-10-13T10:21:50.613089

Elapsed time = 23.1241983 seconds

-----

C:\Users\2190745\Downloads>javac NumIntThreaded.java

C:\Users\2190745\Downloads>java NumIntThreaded 2

Error: Could not find or load main class NumIntThreaded

Caused by: java.lang.NoClassDefFoundError: NumIntThreaded (wrong name: NumIntThreaded)

C:\Users\2190745\Downloads>java NumIntThreaded 2

Thread 1 partial result = 0.29289321881349 (Processor time used = 11.578)

Thread 0 partial result = 0.70710678118655 (Processor time used = 11.563)

The result = 1.0000000000

Number of intervals = 1000000000

Number of threads = 2

2023-10-13T10:25:00.252230800

Elapsed time = 11.6367552 seconds

-----

C:\Users\2190745\Downloads>