|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Valor | T1 | T2 | T3 | T4 | T5 | Promedio |
| 256 | 132700 ns | 136000 ns | 131700 ns | 132800 ns | 135000 ns | 133640 |
| 597 | 139500 ns | 143200 ns | 132800 ns | 132400 ns | 133800 ns | 136340 |
| 678 | 135000 ns | 138100 ns | 134700 ns | 136700 ns | 136300 ns | 136160 |
| 888 | 137900 ns | 138700 ns | 137400 ns | 131400 ns | 134900 ns | 136060 |
| 2466 | 160600 ns | 160600 ns | 153600 ns | 209000 ns | 165600 ns | 169880 |
| 3456 | 163800 ns | 171200 ns | 160200 ns | 162900 ns | 164800 ns | 164580 |
| 8128 | 206000 ns | 209300 ns | 205700 ns | 206400 ns | 204900 ns | 206460 |
| 32565 | 433000 ns | 434300 ns | 433200 ns | 430400 ns | 432400 ns | 432660 |
| 50987 | 598000 ns | 590400 ns | 597500 ns | 596200 ns | 599300 ns | 596280 |
| 67894 | 757300 ns | 751900 ns | 761100 ns | 755200 ns | 754800 ns | 756060 |

Especificaciones de dispositivo

Procesador: Intel(R) Core(TM) i7-9700 CPU @ 3.00GHz 3.00 GHz

RAM instalada: 16.0 GB (15.8 GB usable)

Identificador de dispositivo: A7524919-FA26-45D2-9CAC-73CB8B9AA770

Id del producto: 00330-52465-38025-AAOEM

Tipo de sistema: Sistema operativo de 64 bits, procesador basado en x64

Especificaciones de Windows

Edición: Windows 10 Pro

Versión: 20H2

Compilación del sistema operativo: 19042.1348

package javaapplication1;

public class JavaApplication1 {

public static void main(String[] args) {

long startTime = System.nanoTime();

calculateETOrdered(12, 13);

long endTime = System.nanoTime() - startTime;

System.out.println("Duración: " + (endTime) + " ns");

}

public static <E> long calculateETOrdered(int repetitions, int n) {

long startTime = System.nanoTime();

int num = 2466;

int cont = 0;

int mod;

for (int i = 1; i < num; i++) {

mod = num % i;

if (mod == 0) {

cont = i + cont;

}

}

if (cont == num) {

System.out.println("Es un numero perfecto" + " " + cont);

} else {

System.out.println("No es un numero perfecto" + " " + cont);

}

long endTime = System.nanoTime();

return (endTime - startTime);

}

}