C++ Dinamic

|  |  |  |
| --- | --- | --- |
| Tip Matrice | Nr Threads | Timp Executie |
|  |  |  |
| 10x10 -3 | Secvential | 0.02487 |
|  | 2 | 0.48647 |
|  |  |  |
| 1000x1000 -3 | Secvential | 186.6556 |
|  | 2 | 100.64009999999999 |
|  | 4 | 51.08484 |
|  | 8 | 44.06188000000001 |
|  | 16 | 45.231139999999996 |
|  |  |  |
| 10000x10000 -3 | Secvential | 18216.6 |
|  | 2 | 9750.89 |
|  | 4 | 5456.64 |
|  | 8 | 3964.98 |
|  | 16 | 3803.95 |

Java

|  |  |  |
| --- | --- | --- |
| Tip Matrice | Nr Threads | Timp Executie |
|  |  |  |
| 10x10 -3 | Secvential | 0.14600000000000002 |
|  | 2 | 3.2399999999999998 |
|  |  |  |
| 1000x1000 -3 | Secvential | 28.29 |
|  | 2 | 35.36 |
|  | 4 | 36.338 |
|  | 8 | 47.989000000000004 |
|  | 16 | 48.68 |
|  |  |  |
| 10000x10000 -3 | Secvential | 1812.568 |
|  | 2 | 948.7939999999999 |
|  | 4 | 609.699 |
|  | 8 | 493.73799999999994 |
|  | 16 | 432.371 |