|  |  |  |
| --- | --- | --- |
| Maquina 1 Maquina 2 | | |
| Procesador | Intel-Core i5-9300HF |  |
| Memoria RAM(GB) | 8 |  |
| Sistema operativo | Windows 10 homex64 |  |
| Carnet | 202022106 |  |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Tamaño(array) | Insertion | Selection | Shell | Quick | Merge |
| 1000 | 681.86 | 790.72 | 37.18 | 2175.85 | 259.9 |
| 2000 | 2736.67 | 3136.76 | 78.65 | 9823.62 | 998.47 |
| 4000 | 10986.6 | 13491.95 | 182.59 | 39170.79 | 3953.32 |
| 8000 | 47835.46 | 54526.17 | 453.79 | 175150.86 | 15778.78 |
| 16000 | 195440.73 | 223217.96 | 1067.17 | \*\* | 65651.93 |
| 32000 | 783566.2 | 862018.54 | 2546.2 |  | 262147.22 |
| 64000 | \*\* | \*\* | 6194.3 |  | 1057059.38 |
| 128000 |  |  | 14976.6 |  | \*\* |
| 256000 |  |  | 37209.3 |  |  |
| 512000 |  |  |  |  |  |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Tamaño(linked) | Insertion | Selection | Shell | Quick | Merge |
| 1000 | \*\* | \*\* | \*\* | \*\* | \*\* |
| 2000 |  |  |  |  |  |
| 4000 |  |  |  |  |  |
| 8000 |  |  |  |  |  |
| 16000 |  |  |  |  |  |
| 32000 |  |  |  |  |  |
| 64000 |  |  |  |  |  |
| 128000 |  |  |  |  |  |
| 256000 |  |  |  |  |  |
| 512000 |  |  |  |  |  |

\*\*Tiempo de ejecución demasiado largo (no sé porqué para las single linked tomó tanto)