CPU編號速度:i7-10870H

主記憶體數量:24GB

作業系統: Windows 10.0.19043

編譯器名稱及版本: (MinGW.org GCC-6.3.0-1) 6.3.0

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| 資料量 | Insertion | Merge | Quick | C qsort | C++ sort |
| 100 | 0 | 0 | 0 | 0 | 0 |
| 500 | 0 | 0 | 0 | 0 | 0 |
| 1000 | 0.001 | 0 | 0 | 0 | 0 |
| 5000 | 0.018 | 0.001 | 0 | 0 | 0 |
| 10000 | 0.068 | 0.003 | 0.001 | 0.001 | 0.001 |
| 50000 | 1.603 | 0.015 | 0.005 | 0.006 | 0.007 |
| 100000 | 6.487 | 0.026 | 0.01 | 0.01 | 0.015 |
| 500000 | 168.78 | 0.143 | 0.055 | 0.048 | 0.076 |
| 1000000 | TLE | 0.302 | 0.131 | 0.093 | 0.173 |
| 5000000 | TLE | 1.693 | 1.223 | 0.455 | 0.836 |

\*單位：秒