| Input size | IS | | MS | | HS | |
|---|---|---|---|---|---|---|
| | CPU time (ms) | Memory (KB) | CPU time (ms) | Memory (KB) | CPU time (ms) | Memory (KB) |
| 1000.bc | 0 | 11888 | 0 | 11888 | 0 | 11888 |
| 1000.wc | 2 | 11888 | 0.999 | 11888 | 0 | 11888 |
| 1000.ac | 10.998 | 11888 | 1 | 11888 | 0 | 11888 |
| 4000.bc | 0 | 11888 | 1 | 11888 | 1 | 11888 |
| 4000.wc | 23.996 | 11888 | 1 | 11888 | 1 | 11888 |
| 4000.ac | 9.998 | 11888 | 2 | 11888 | 1.999 | 11888 |
| 16000.bc | 0 | 12032 | 4.999 | 12032 | 3 | 12032 |
| 16000.wc | 393.94 | 12032 | 4.999 | 12032 | 4.999 | 12032 |
| 16000.ac | 170.974 | 12032 | 9.999 | 12032 | 5.999 | 12032 |
| 32000.bc | 0 | 12032 | 9.998 | 12032 | 4.999 | 12032 |
| 32000.wc | 1078.84 | 12032 | 10.997 | 12032 | 8.998 | 12032 |
| 32000.ac | 711.892 | 12032 | 13.998 | 12032 | 7.998 | 12032 |
| 1000000.bc | 2 | 18052 | 365.944 | 19908 | 283.957 | 18052 |
| 1000000.wc | 765017 | 18052 | 254.961 | 19908 | 268.959 | 18052 |
| 1000000.ac | 377834 | 18052 | 409.937 | 19908 | 391.941 | 18052 |
| 10000000.bc | 23.997 | 110212 | 2409.64 | 116504 | 2272.65 | 110212 |
| 10000000.wc | | | 2524.62 | 116504 | 2235.66 | 110212 |
| 10000000.ac | | | 3471.47 | 116504 | 4440.33 | 110212 |