| Benchmark File | Input Size | 1.8.7 (Gentoo) |
|---|---|---|
| macro-benchmarks/bm_cal.rb | 500 | 1.99 |
| macro-benchmarks/bm_dirp.rb | 10000 | 0.39 |
| macro-benchmarks/bm_gzip.rb | 100 | 6.14 |
| macro-benchmarks/bm_hilbert_matrix.rb | 10 | 0.04 |
| macro-benchmarks/bm_hilbert_matrix.rb | 20 | 0.33 |
| macro-benchmarks/bm_hilbert_matrix.rb | 30 | 1.37 |
| macro-benchmarks/bm_hilbert_matrix.rb | 40 | 3.87 |
| macro-benchmarks/bm_hilbert_matrix.rb | 50 | 8.87 |
| macro-benchmarks/bm_hilbert_matrix.rb | 60 | 18.4 |
| macro-benchmarks/bm_list.rb | 1000 | 0.05 |
| macro-benchmarks/bm_list.rb | 10000 | 7.15 |
| macro-benchmarks/bm_mpart.rb | 300 | 0.04 |
| macro-benchmarks/bm_norvig_spelling.rb | 50 | 8.56 |
| macro-benchmarks/bm_observ.rb | 100000 | 0.61 |
| macro-benchmarks/bm_parse_log.rb | 100 | 1.15 |
| macro-benchmarks/bm_pi.rb | 1000 | 0.03 |
| macro-benchmarks/bm_pi.rb | 10000 | 2.13 |
| macro-benchmarks/bm_rcs.rb | 100 | 0.75 |
| macro-benchmarks/bm_sudoku.rb | 1 | 10.15 |
| micro-benchmarks/bm_app_factorial.rb | 5000 | SystemStackError |
| micro-benchmarks/bm_app_fib.rb | 30 | 1.59 |
| micro-benchmarks/bm_app_fib.rb | 35 | 17.85 |
| micro-benchmarks/bm_app_mandelbrot.rb | 1 | 1.9 |
| micro-benchmarks/bm_app_pentomino.rb | 1 | SignalException |
| micro-benchmarks/bm_app_tak.rb | 7 | 1.17 |
| micro-benchmarks/bm_app_tak.rb | 8 | 3.4 |
| micro-benchmarks/bm_app_tak.rb | 9 | 8.91 |
| micro-benchmarks/bm_app_tarai.rb | 3 | 3.87 |
| micro-benchmarks/bm_app_tarai.rb | 4 | 4.67 |
| micro-benchmarks/bm_app_tarai.rb | 5 | 5.65 |
| micro-benchmarks/bm_binary_trees.rb | 1 | 54.76 |
| micro-benchmarks/bm_count_multithreaded.rb | 1 | 0 |
| micro-benchmarks/bm_count_multithreaded.rb | 2 | 0.01 |
| micro-benchmarks/bm_count_multithreaded.rb | 4 | 0.02 |
| micro-benchmarks/bm_count_multithreaded.rb | 8 | 0.03 |
| micro-benchmarks/bm_count_multithreaded.rb | 16 | 0.07 |
| micro-benchmarks/bm_count_shared_thread.rb | 1 | 0.04 |
| micro-benchmarks/bm_count_shared_thread.rb | 2 | 0.04 |
| micro-benchmarks/bm_count_shared_thread.rb | 4 | 0.04 |
| micro-benchmarks/bm_count_shared_thread.rb | 8 | 0.04 |
| micro-benchmarks/bm_count_shared_thread.rb | 16 | 0.04 |
| micro-benchmarks/bm_eval.rb | 1000000 | 1.84 |
| micro-benchmarks/bm_fannkuch.rb | 6 | 0.01 |
| micro-benchmarks/bm_fannkuch.rb | 8 | 0.4 |
| micro-benchmarks/bm_fannkuch.rb | 10 | 45 |
| micro-benchmarks/bm_fasta.rb | 1000000 | 37.03 |
| micro-benchmarks/bm_fiber_ring.rb | 10 | LoadError |
| micro-benchmarks/bm_fiber_ring.rb | 100 | LoadError |

| | | |
|---|---|---|
| micro-benchmarks/bm_fiber_ring.rb | 1000 | LoadError |
| micro-benchmarks/bm_fractal.rb | 5 | **4.52** |
| micro-benchmarks/bm_gc_array.rb | 1 | **44.99** |
| micro-benchmarks/bm_gc_mb.rb | 500000 | **0.69** |
| micro-benchmarks/bm_gc_mb.rb | 1000000 | **1.51** |
| micro-benchmarks/bm_gc_mb.rb | 3000000 | **3.54** |
| micro-benchmarks/bm_gc_string.rb | 1 | **7.87** |
| micro-benchmarks/bm_knucleotide.rb | 1 | **1.4** |
| micro-benchmarks/bm_lucas_lehmer.rb | 9689 | 4.02 |
| micro-benchmarks/bm_lucas_lehmer.rb | 9941 | 4.34 |
| micro-benchmarks/bm_lucas_lehmer.rb | 11213 | 6.17 |
| micro-benchmarks/bm_lucas_lehmer.rb | 19937 | 33.14 |
| micro-benchmarks/bm_mandelbrot.rb | 1 | **55.46** |
| micro-benchmarks/bm_mbari_bogus1.rb | 1 | SystemStackError |
| micro-benchmarks/bm_mergesort.rb | 1 | **1.91** |
| micro-benchmarks/bm_mergesort_hongli.rb | 3000 | **4.42** |
| micro-benchmarks/bm_meteor_contest.rb | 1 | **25.35** |
| micro-benchmarks/bm_monte_carlo_pi.rb | 10000000 | **12.18** |
| micro-benchmarks/bm_nbody.rb | 100000 | **7.05** |
| micro-benchmarks/bm_nsieve.rb | 9 | **15.22** |
| micro-benchmarks/bm_nsieve_bits.rb | 8 | **19.75** |
| micro-benchmarks/bm_open_many_files.rb | 50000 | **0.21** |
| micro-benchmarks/bm_partial_sums.rb | 2500000 | **18** |
| micro-benchmarks/bm_primes.rb | 3000 | **5.06** |
| micro-benchmarks/bm_primes.rb | 30000 | SignalException |
| micro-benchmarks/bm_primes.rb | 300000 | SignalException |
| micro-benchmarks/bm_primes.rb | 3000000 | SignalException |
| micro-benchmarks/bm_quicksort.rb | 1 | **7.12** |
| micro-benchmarks/bm_read_large.rb | 100 | **6.34** |
| micro-benchmarks/bm_regex_dna.rb | 20 | **2.64** |
| micro-benchmarks/bm_reverse_compliment.rb | 1 | **3.7** |
| micro-benchmarks/bm_simple_connect.rb | 1 | 0.13 |
| micro-benchmarks/bm_simple_connect.rb | 100 | 0.14 |
| micro-benchmarks/bm_simple_connect.rb | 500 | 0.17 |
| micro-benchmarks/bm_simple_server.rb | 1 | 0.13 |
| micro-benchmarks/bm_simple_server.rb | 100 | 0.14 |
| micro-benchmarks/bm_simple_server.rb | 100000 | 1.43 |
| micro-benchmarks/bm_so_ackermann.rb | 7 | 0.49 |
| micro-benchmarks/bm_so_ackermann.rb | 9 | SystemStackError |
| micro-benchmarks/bm_so_array.rb | 9000 | **6.87** |
| micro-benchmarks/bm_so_count_words.rb | 100 | **2.41** |
| micro-benchmarks/bm_so_exception.rb | 500000 | **8.01** |
| micro-benchmarks/bm_so_lists.rb | 1000 | **8.65** |
| micro-benchmarks/bm_so_lists_small.rb | 1000 | **1.74** |
| micro-benchmarks/bm_so_matrix.rb | 60 | **1.92** |
| micro-benchmarks/bm_so_object.rb | 500000 | **1.42** |
| micro-benchmarks/bm_so_object.rb | 1000000 | **2.82** |
| micro-benchmarks/bm_so_object.rb | 1500000 | **4.26** |
| micro-benchmarks/bm_so_sieve.rb | 4000 | **54.78** |

| | | |
|---|---|---|
| micro-benchmarks/bm_socket_transfer_1mb.rb | 10000 | 0.35 |
| micro-benchmarks/bm_socket_transfer_1mb.rb | 1000000 | 0.36 |
| micro-benchmarks/bm_spectral_norm.rb | 100 | **0.93** |
| micro-benchmarks/bm_string_concat.rb | 10000000 | **5.66** |
| micro-benchmarks/bm_sum_file.rb | 100 | **9.92** |
| micro-benchmarks/bm_word_anagrams.rb | 1 | **7.75** |
| micro-benchmarks/bm_write_large.rb | 100 | **0.16** |
| rdoc/bm_rdoc_against_itself_darkfish.rb | 1 | **13.12** |
| rdoc/bm_rdoc_against_itself_ri.rb | 1 | **12.85** |
| rdoc/bm_rdoc_core_darkfish.rb | 1 | SystemExit |
| **Total** | | **700.31** |

| 1.8.7 (FreeBSD) | Ratio |
|---|---|
| 2.61 | 31.04% |
| 0.46 | 20.53% |
| 6.53 | 6.30% |
| 0.05 | 33.21% |
| 0.43 | 28.83% |
| 1.67 | 22.01% |
| 4.53 | 17.23% |
| 9.31 | 4.97% |
| 18.49 | 0.49% |
| 0.07 | 24.16% |
| **6.29** | 13.73% |
| 0.19 | 383.32% |
| 11.94 | 39.43% |
| 0.81 | 32.78% |
| 1.2 | 4.27% |
| 0.03 | 16.45% |
| **2.11** | 0.92% |
| 0.79 | 4.65% |
| 15.88 | 56.42% |
| SystemStackError | |
| 2.47 | 55.83% |
| 27.18 | 52.25% |
| 2.44 | 28.65% |
| SignalException | |
| 1.76 | 49.92% |
| 5 | 46.93% |
| 13.28 | 49.09% |
| 6.02 | 55.47% |
| 7.26 | 55.47% |
| 8.83 | 56.10% |
| 74.46 | 35.98% |
| 0 | 2.75% |
| **0.01** | 0.30% |
| 0.02 | 0.65% |
| 0.03 | 0.23% |
| 0.07 | 1.96% |
| 0.05 | 13.92% |
| 0.05 | 13.49% |
| 0.05 | 13.31% |
| 0.05 | 12.37% |
| 0.05 | 12.62% |
| 2.61 | 41.64% |
| 0.01 | 32.24% |
| 0.47 | 17.25% |
| 49.87 | 10.83% |
| 69.05 | 86.49% |
| LoadError | |
| LoadError | |

| | |
|---|---|
| LoadError | |
| 4.9 | 8.39% |
| 50.5 | 12.25% |
| 0.88 | 28.58% |
| 1.99 | 31.31% |
| 5.76 | 62.96% |
| 14.73 | 87.03% |
| 1.86 | 33.03% |
| **3.98** | 1.10% |
| **4.28** | 1.42% |
| **6.07** | 1.76% |
| **32.63** | 1.58% |
| 62.07 | 11.91% |
| SystemStackError | |
| 2.4 | 25.22% |
| 5.64 | 27.47% |
| 35.42 | 39.73% |
| 15.73 | 29.18% |
| 7.92 | 12.42% |
| 19.08 | 25.39% |
| 30.53 | 54.57% |
| 0.36 | 68.80% |
| 19.45 | 8.02% |
| 7.25 | 43.31% |
| SignalException | |
| SignalException | |
| SignalException | |
| 13.71 | 92.65% |
| 11.7 | 84.69% |
| 3.84 | 45.36% |
| 5.34 | 44.32% |
| SocketError | |
| SocketError | |
| SocketError | |
| SocketError | |
| SocketError | |
| SocketError | |
| SystemStackError | |
| SystemStackError | |
| 11.42 | 66.37% |
| 2.45 | 1.93% |
| 10.81 | 35.03% |
| 11.23 | 29.89% |
| 2.26 | 30.03% |
| 2.82 | 46.66% |
| 2.05 | 44.30% |
| 4.1 | 45.31% |
| 6.16 | 44.56% |
| 58.61 | 6.99% |

| | |
|---|---|
| SocketError | |
| SocketError | |
| 1.43 | 53.73% |
| 12.22 | 116.07% |
| 15.56 | 56.89% |
| 9.85 | 27.14% |
| 0.49 | 212.46% |
| 15.24 | 16.14% |
| 16.53 | 28.62% |
| SystemExit | |
| **905.76** | **29.34%** |

| Benchmark File | Input Size | 1.9.1 (Gentoo) |
|---|---|---|
| macro-benchmarks/bm_cal.rb | 500 | 0.29 |
| macro-benchmarks/bm_dirp.rb | 10000 | 0.39 |
| macro-benchmarks/bm_gzip.rb | 100 | **5.98** |
| macro-benchmarks/bm_hilbert_matrix.rb | 10 | **0** |
| macro-benchmarks/bm_hilbert_matrix.rb | 20 | **0.03** |
| macro-benchmarks/bm_hilbert_matrix.rb | 30 | **0.15** |
| macro-benchmarks/bm_hilbert_matrix.rb | 40 | **0.48** |
| macro-benchmarks/bm_hilbert_matrix.rb | 50 | **1.26** |
| macro-benchmarks/bm_hilbert_matrix.rb | 60 | **3.02** |
| macro-benchmarks/bm_list.rb | 1000 | **0.03** |
| macro-benchmarks/bm_list.rb | 10000 | **2.76** |
| macro-benchmarks/bm_mpart.rb | 300 | **0.03** |
| macro-benchmarks/bm_norvig_spelling.rb | 50 | ArgumentError |
| macro-benchmarks/bm_observ.rb | 100000 | **0.36** |
| macro-benchmarks/bm_parse_log.rb | 100 | 0.31 |
| macro-benchmarks/bm_pi.rb | 1000 | **0.02** |
| macro-benchmarks/bm_pi.rb | 10000 | **2.03** |
| macro-benchmarks/bm_rcs.rb | 100 | **0.58** |
| macro-benchmarks/bm_sudoku.rb | 1 | **1.66** |
| micro-benchmarks/bm_app_factorial.rb | 5000 | **0.04** |
| micro-benchmarks/bm_app_fib.rb | 30 | **0.19** |
| micro-benchmarks/bm_app_fib.rb | 35 | **2.1** |
| micro-benchmarks/bm_app_mandelbrot.rb | 1 | **0.28** |
| micro-benchmarks/bm_app_pentomino.rb | 1 | **24.78** |
| micro-benchmarks/bm_app_tak.rb | 7 | 0.14 |
| micro-benchmarks/bm_app_tak.rb | 8 | **0.41** |
| micro-benchmarks/bm_app_tak.rb | 9 | 1.09 |
| micro-benchmarks/bm_app_tarai.rb | 3 | 0.49 |
| micro-benchmarks/bm_app_tarai.rb | 4 | 0.6 |
| micro-benchmarks/bm_app_tarai.rb | 5 | 0.73 |
| micro-benchmarks/bm_binary_trees.rb | 1 | **12.5** |
| micro-benchmarks/bm_count_multithreaded.rb | 1 | **0.01** |
| micro-benchmarks/bm_count_multithreaded.rb | 2 | **0.01** |
| micro-benchmarks/bm_count_multithreaded.rb | 4 | **0.02** |
| micro-benchmarks/bm_count_multithreaded.rb | 8 | **0.05** |
| micro-benchmarks/bm_count_multithreaded.rb | 16 | **0.1** |
| micro-benchmarks/bm_count_shared_thread.rb | 1 | **0.06** |
| micro-benchmarks/bm_count_shared_thread.rb | 2 | **0.06** |
| micro-benchmarks/bm_count_shared_thread.rb | 4 | **0.06** |
| micro-benchmarks/bm_count_shared_thread.rb | 8 | **0.06** |
| micro-benchmarks/bm_count_shared_thread.rb | 16 | **0.06** |
| micro-benchmarks/bm_eval.rb | 1000000 | **5.89** |
| micro-benchmarks/bm_fannkuch.rb | 6 | **0** |
| micro-benchmarks/bm_fannkuch.rb | 8 | **0.25** |
| micro-benchmarks/bm_fannkuch.rb | 10 | **29.3** |
| micro-benchmarks/bm_fasta.rb | 1000000 | **13.99** |
| micro-benchmarks/bm_fiber_ring.rb | 10 | **0** |
| micro-benchmarks/bm_fiber_ring.rb | 100 | 0.02 |
| micro-benchmarks/bm_fiber_ring.rb | 1000 | **1.72** |
| micro-benchmarks/bm_fractal.rb | 5 | **3** |
| micro-benchmarks/bm_gc_array.rb | 1 | **39.62** |
| micro-benchmarks/bm_gc_mb.rb | 500000 | **0.17** |

| | | |
|---|---|---|
| micro-benchmarks/bm_gc_mb.rb | 1000000 | **0.35** |
| micro-benchmarks/bm_gc_mb.rb | 3000000 | **1.09** |
| micro-benchmarks/bm_gc_string.rb | 1 | **3.09** |
| micro-benchmarks/bm_knucleotide.rb | 1 | **0.83** |
| micro-benchmarks/bm_lucas_lehmer.rb | 9689 | 4.61 |
| micro-benchmarks/bm_lucas_lehmer.rb | 9941 | 4.98 |
| micro-benchmarks/bm_lucas_lehmer.rb | 11213 | 7.1 |
| micro-benchmarks/bm_lucas_lehmer.rb | 19937 | 38.07 |
| micro-benchmarks/bm_mandelbrot.rb | 1 | 30.21 |
| micro-benchmarks/bm_mbari_bogus1.rb | 1 | **0.01** |
| micro-benchmarks/bm_mergesort.rb | 1 | **0.66** |
| micro-benchmarks/bm_mergesort_hongli.rb | 3000 | **1.11** |
| micro-benchmarks/bm_meteor_contest.rb | 1 | **7.63** |
| micro-benchmarks/bm_monte_carlo_pi.rb | 10000000 | **7.83** |
| micro-benchmarks/bm_nbody.rb | 100000 | **5.57** |
| micro-benchmarks/bm_nsieve.rb | 9 | NoMethodError |
| micro-benchmarks/bm_nsieve_bits.rb | 8 | **2.38** |
| micro-benchmarks/bm_open_many_files.rb | 50000 | **0.24** |
| micro-benchmarks/bm_partial_sums.rb | 2500000 | **14.4** |
| micro-benchmarks/bm_primes.rb | 3000 | **0.01** |
| micro-benchmarks/bm_primes.rb | 30000 | 0.13 |
| micro-benchmarks/bm_primes.rb | 300000 | 1.4 |
| micro-benchmarks/bm_primes.rb | 3000000 | 17.76 |
| micro-benchmarks/bm_quicksort.rb | 1 | **1.43** |
| micro-benchmarks/bm_read_large.rb | 100 | **2.44** |
| micro-benchmarks/bm_regex_dna.rb | 20 | 2.8 |
| micro-benchmarks/bm_reverse_compliment.rb | 1 | **2.78** |
| micro-benchmarks/bm_simple_connect.rb | 1 | 0.22 |
| micro-benchmarks/bm_simple_connect.rb | 100 | 0.14 |
| micro-benchmarks/bm_simple_connect.rb | 500 | 0.17 |
| micro-benchmarks/bm_simple_server.rb | 1 | 0.14 |
| micro-benchmarks/bm_simple_server.rb | 100 | 0.14 |
| micro-benchmarks/bm_simple_server.rb | 100000 | 1.41 |
| micro-benchmarks/bm_so_ackermann.rb | 7 | 0.06 |
| micro-benchmarks/bm_so_ackermann.rb | 9 | 0.96 |
| micro-benchmarks/bm_so_array.rb | 9000 | **1.94** |
| micro-benchmarks/bm_so_count_words.rb | 100 | **2.83** |
| micro-benchmarks/bm_so_exception.rb | 500000 | **8.32** |
| micro-benchmarks/bm_so_lists.rb | 1000 | **4.48** |
| micro-benchmarks/bm_so_lists_small.rb | 1000 | **0.91** |
| micro-benchmarks/bm_so_matrix.rb | 60 | 0.59 |
| micro-benchmarks/bm_so_object.rb | 500000 | **0.41** |
| micro-benchmarks/bm_so_object.rb | 1000000 | **0.82** |
| micro-benchmarks/bm_so_object.rb | 1500000 | **1.22** |
| micro-benchmarks/bm_so_sieve.rb | 4000 | **8.65** |
| micro-benchmarks/bm_socket_transfer_1mb.rb | 10000 | 0.31 |
| micro-benchmarks/bm_socket_transfer_1mb.rb | 1000000 | 0.3 |
| micro-benchmarks/bm_spectral_norm.rb | 100 | 0.23 |
| micro-benchmarks/bm_string_concat.rb | 10000000 | **1.53** |
| micro-benchmarks/bm_sum_file.rb | 100 | **3.82** |
| micro-benchmarks/bm_word_anagrams.rb | 1 | **3.77** |
| micro-benchmarks/bm_write_large.rb | 100 | **0.15** |
| rdoc/bm_rdoc_against_itself_darkfish.rb | 1 | **6.99** |

| | | |
|---|---|---|
| rdoc/bm_rdoc_against_itself_ri.rb | 1 | **5.58** |
| rdoc/bm_rdoc_core_darkfish.rb | 1 | SystemExit |
| **Total** | | **369.39** |

| 1.9.1 (FreeBSD) | Ratio |
|---|---|
| **0.29** | 0.48% |
| **0.38** | 2.45% |
| 6.44 | 7.71% |
| 0 | 4.98% |
| 0.03 | 9.32% |
| 0.17 | 7.85% |
| 0.51 | 7.71% |
| 1.35 | 7.22% |
| 3.21 | 6.01% |
| 0.03 | 31.92% |
| 3.47 | 25.76% |
| 0.19 | 461.63% |
| ArgumentError | |
| 0.38 | 4.96% |
| **0.28** | 11.17% |
| 0.03 | 12.38% |
| 2.44 | 20.19% |
| 0.63 | 9.26% |
| 1.86 | 11.91% |
| 0.05 | 25.63% |
| 0.19 | 1.97% |
| 2.12 | 1.10% |
| 0.29 | 3.79% |
| 25.31 | 2.11% |
| **0.14** | 2.45% |
| 0.4 | 3.19% |
| **1.06** | 3.36% |
| **0.49** | 1.06% |
| **0.59** | 2.60% |
| **0.71** | 2.53% |
| 12.68 | 1.43% |
| 0.01 | 12.19% |
| 0.01 | 13.36% |
| 0.03 | 10.67% |
| 0.05 | 11.09% |
| 0.11 | 10.42% |
| 0.07 | 9.37% |
| 0.07 | 11.06% |
| 0.07 | 10.12% |
| 0.07 | 10.24% |
| 0.07 | 11.56% |
| 6.41 | 8.76% |
| 0 | 16.37% |
| 0.29 | 15.35% |
| 33.42 | 14.07% |
| 14.94 | 6.77% |
| 0 | 13.89% |
| **0.02** | 8.72% |
| 1.95 | 13.04% |
| 3.08 | 2.55% |
| 100.17 | 152.83% |
| 0.21 | 22.83% |

| | |
|---|---|
| 0.41 | 19.09% |
| 1.42 | 31.05% |
| 4.34 | 40.42% |
| 0.85 | 3.37% |
| **4.5** | 2.53% |
| **4.85** | 2.63% |
| **6.92** | 2.49% |
| **36.97** | 2.98% |
| **29.57** | 2.14% |
| 0.01 | 54.43% |
| 0.7 | 5.79% |
| 1.15 | 3.85% |
| 7.83 | 2.51% |
| 7.92 | 1.24% |
| 6.26 | 12.38% |
| NoMethodError | |
| 2.5 | 4.79% |
| 0.43 | 77.22% |
| 16.61 | 15.39% |
| 0.01 | 9.31% |
| **0.13** | 1.87% |
| **1.37** | 2.71% |
| **17.54** | 1.24% |
| 1.5 | 4.81% |
| 2.88 | 18.03% |
| **2.76** | 1.34% |
| 3.34 | 20.22% |
| SocketError | |
| SocketError | |
| SocketError | |
| SocketError | |
| SocketError | |
| SocketError | |
| **0.06** | 4.98% |
| **0.91** | 5.24% |
| 2.06 | 6.11% |
| 3.45 | 21.98% |
| 9.02 | 8.33% |
| 4.88 | 8.76% |
| 0.98 | 8.78% |
| **0.55** | 6.95% |
| 0.43 | 4.28% |
| 0.86 | 5.52% |
| 1.29 | 5.67% |
| 9.03 | 4.40% |
| SocketError | |
| SocketError | |
| **0.23** | 1.00% |
| 2.79 | 83.09% |
| 4.08 | 6.94% |
| 4.05 | 7.40% |
| 0.47 | 219.43% |
| 7.56 | 8.16% |

| | |
|---|---|
| 9.18 | 64.47% |
| 114.61 | |
| **451.44** | **22.21%** |