

Benchmark File	Input Size	Jruby 1.5	Rubinius 1.0	Ruby 1.9.2-head	Ruby 1.8.7
macro-benchmarks/bm_gzip.rb	100	19.216	15.998152	10.763802143	11.180822
macro-benchmarks/bm_hilbert_matrix.rb	10	0.289	0.029779	0.006934562	0.053651
macro-benchmarks/bm_hilbert_matrix.rb	20	0.344	0.264827	0.093240204	0.556215
macro-benchmarks/bm_hilbert_matrix.rb	30	1.341	1.40029	0.509232565	2.538187
macro-benchmarks/bm_hilbert_matrix.rb	40	3.617	4.785474	2.094776978	8.503615
macro-benchmarks/bm_hilbert_matrix.rb	50	8.444	12.342194	4.114097469	16.964772
macro-benchmarks/bm_hilbert_matrix.rb	60	18.099	28.079527	10.618458112	SignalException
macro-benchmarks/bm_mpart.rb	300	0.793	0.916071	0.190924099	0.198191
macro-benchmarks/bm_norvig_spelling.rb	50	16.816	37.153793	10.101389704	15.203121
macro-benchmarks/bm_parse_log.rb	100	0.833	0.965921	1.415426324	3.163727
macro-benchmarks/bm_rcs.rb	100	0.657	1.301766	0.778886558	1.31302
macro-benchmarks/bm_sudoku.rb	1	7.101	3.721209	4.001345614	12.572976
micro-benchmarks/bm_app_factorial.rb	5000	Java::JavaLang::StackOverflowError	0.068123	0.075337639	SystemStackError
micro-benchmarks/bm_app_factorial.rb	10000	Java::JavaLang::StackOverflowError	0.287687	SystemStackError	SystemStackError
micro-benchmarks/bm_app_factorial.rb	20000	Java::JavaLang::StackOverflowError	1.23115	SystemStackError	SystemStackError
micro-benchmarks/bm_app_fib.rb	30	0.444	0.140108	0.608010868	2.326384
micro-benchmarks/bm_app_fib.rb	35	5.052	1.563527	6.850956766	23.2594
micro-benchmarks/bm_app_mandelbrot.rb	1	1.102	3.179038	0.552210199	2.593467
micro-benchmarks/bm_app_pentomino.rb	1	Timeout	Timeout	49.865427239	SignalException
micro-benchmarks/bm_app_tak.rb	7	0.309	0.149999	0.390828788	1.519779
micro-benchmarks/bm_app_tak.rb	8	0.911	0.432937	1.130572527	4.385838
micro-benchmarks/bm_app_tak.rb	9	2.401	1.140881	2.976196138	11.628212
micro-benchmarks/bm_app_tarai.rb	3	1	0.755906	1.426033479	5.260375
micro-benchmarks/bm_app_tarai.rb	4	1.233	0.946048	1.814865428	6.249601
micro-benchmarks/bm_app_tarai.rb	5	1.492	1.144335	2.100125438	7.565901
micro-benchmarks/bm_binary_trees.rb	1	36.676	47.082545	26.522622918	SignalException
micro-benchmarks/bm_cal.rb	500	1.718	2.598311	0.488619504	3.699005
micro-benchmarks/bm_count_multithreaded.rb	1	0.011	0.008548	0.013915317	0.009913
micro-benchmarks/bm_count_multithreaded.rb	2	0.011	0.017465	0.027977224	0.020308
micro-benchmarks/bm_count_multithreaded.rb	4	0.031	0.035574	0.056143518	0.044353
micro-benchmarks/bm_count_multithreaded.rb	8	0.071	0.070983	0.112374274	0.104728
micro-benchmarks/bm_count_multithreaded.rb	16	0.12	0.143153	0.225137891	0.203811
micro-benchmarks/bm_count_shared_thread.rb	1	0.111	0.085345	0.135521127	0.114115
micro-benchmarks/bm_count_shared_thread.rb	2	0.061	0.088246	0.136600047	0.108628
micro-benchmarks/bm_count_shared_thread.rb	4	0.087	0.08527	0.139401296	0.097835
micro-benchmarks/bm_count_shared_thread.rb	8	0.088	0.087323	0.140675429	0.102293
micro-benchmarks/bm_count_shared_thread.rb	16	0.104	0.088447	0.137685523	0.098972
micro-benchmarks/bm_dirp.rb	10000	9.313	7.239874	6.049537225	4.767273
micro-benchmarks/bm_eval.rb	1000000	32.233	Timeout	12.150108525	3.313005
micro-benchmarks/bm_fannkuch.rb	6	0.08	0.040064	0.006263505	0.008898
micro-benchmarks/bm_fannkuch.rb	8	0.274	2.066038	0.458116254	0.673699
micro-benchmarks/bm_fannkuch.rb	10	31.499	Timeout	52.781870526	SignalException
micro-benchmarks/bm_fasta.rb	1000000	25.215	47.474184	22.556365609	37.999165
micro-benchmarks/bm_ffi_printf.rb	100000	2.51	FFI::TypeError	LoadError	2.09834
micro-benchmarks/bm_fractal.rb	5	3.007	1.761912	4.07252109	7.864208
micro-benchmarks/bm_gc_array.rb	1	14.506	27.228358	47.686957492	48.09672
micro-benchmarks/bm_gc_mb.rb	500000	0.867	0.968252	0.274462888	0.628085
micro-benchmarks/bm_gc_mb.rb	1000000	1.499	1.915556	0.558313139	1.65094
micro-benchmarks/bm_gc_mb.rb	3000000	3.799	7.864496	1.640334949	4.314851
micro-benchmarks/bm_gc_string.rb	1	8.08	12.663972	6.386700828	8.919423
micro-benchmarks/bm_knucleotide.rb	1	1.892	3.845106	1.532130129	2.065458
micro-benchmarks/bm_list.rb	1000	0.176	0.422923	0.053400574	0.080673
micro-benchmarks/bm_list.rb	10000	15.096	16.299188	4.298602402	9.894761
micro-benchmarks/bm_lucas_lehmer.rb	9689	22.941	30.112717	22.483668735	25.971012
micro-benchmarks/bm_lucas_lehmer.rb	9941	24.47	Timeout	24.938040444	27.729132
micro-benchmarks/bm_mandelbrot.rb	1	33.943	29.39258	50.213718079	SignalException
micro-benchmarks/bm_mbari_bogus1.rb	1	0.268	0.055217	0.024728003	0.018212

micro-benchmarks/bm_mbari_bogus2.rb	1	0.067	Timeout	NoMethodError	0.044681
micro-benchmarks/bm_mergesort.rb	1	1.707	4.160575	1.468529029	3.151526
micro-benchmarks/bm_mergesort_hongli.rb	3000	2.326	1.891633	2.672275675	6.766293
micro-benchmarks/bm_meteor_contest.rb	1	18.884	42.762752	14.646959378	37.138865
micro-benchmarks/bm_monte_carlo_pi.rb	1000000	10.603	22.947235	14.237770644	20.892225
micro-benchmarks/bm_nbody.rb	100000	6.21	7.504289	7.874948846	12.048613
micro-benchmarks/bm_nsieve.rb	9	9.501	36.999189	NoMethodError	26.881851
micro-benchmarks/bm_nsieve_bits.rb	8	11.444	38.227885	4.595562011	27.856795
micro-benchmarks/bm_observ.rb	100000	0.785	1.301989	1.018825996	1.087697
micro-benchmarks/bm_open_many_files.rb	50000	3.196	1.157168	0.470267308	0.393342
micro-benchmarks/bm_partial_sums.rb	2500000	17.385	22.089822	19.99069763	29.707879
micro-benchmarks/bm_pi.rb	1000	0.16	0.094428	0.069267678	0.071689
micro-benchmarks/bm_pi.rb	10000	11.065	10.949423	6.50776677	6.421925
micro-benchmarks/bm_primes.rb	3000	2.483	1.445086	0.022773146	8.007432
micro-benchmarks/bm_primes.rb	30000	Timeout	Timeout	0.269830723	SignalException
micro-benchmarks/bm_primes.rb	300000	Timeout	Timeout	2.86051782	SignalException
micro-benchmarks/bm_quicksort.rb	1	3.556	8.395688	3.106794017	5.716391
micro-benchmarks/bm_read_large.rb	100	8.057	55.575698	5.075061423	9.209613
micro-benchmarks/bm_regex_dna.rb	20	8.275	6.8648	7.213385429	6.552677
micro-benchmarks/bm_reverse_compliment.rb	1	16.358	56.050818	5.381811802	6.643965
micro-benchmarks/bm_simple_connect.rb	1	TypeError	TypeError	0.000462838	5.003952
micro-benchmarks/bm_simple_connect.rb	100	TypeError	TypeError	0.019774509	5.030621
micro-benchmarks/bm_simple_connect.rb	500	TypeError	TypeError	0.106454582	5.132135
micro-benchmarks/bm_simple_server.rb	1	TypeError	TypeError	0.00047946	5.004891
micro-benchmarks/bm_simple_server.rb	100	TypeError	TypeError	0.002096495	5.006373
micro-benchmarks/bm_simple_server.rb	100000	TypeError	TypeError	1.831217926	6.519096
micro-benchmarks/bm_so_ackermann.rb	7	0.178	0.071753	0.179325519	0.856584
micro-benchmarks/bm_so_ackermann.rb	9	3.804	2.117053	2.940889835	18.047594
micro-benchmarks/bm_so_array.rb	9000	9.654	3.742256	4.57790278	7.670406
micro-benchmarks/bm_so_count_words.rb	100	Java::JavaLang::NullPointerException	Timeout	5.324672621	4.7648
micro-benchmarks/bm_so_exception.rb	500000	12.806	7.973977	18.633450559	15.953765
micro-benchmarks/bm_so_lists.rb	1000	14.905	13.642075	9.673782499	12.105974
micro-benchmarks/bm_so_lists_small.rb	1000	1.132	2.715221	2.01221049	2.458453
micro-benchmarks/bm_so_matrix.rb	60	1.217	0.763719	1.179271954	2.366354
micro-benchmarks/bm_so_object.rb	500000	0.525	0.500956	0.899190329	1.906195
micro-benchmarks/bm_so_object.rb	1000000	1.136	1.015542	1.794169291	3.829574
micro-benchmarks/bm_so_object.rb	1500000	1.685	1.508954	2.691076389	5.73493
micro-benchmarks/bm_so_sieve.rb	4000	35.515	8.749378	25.859697961	SignalException
micro-benchmarks/bm_socket_transfer_1mb.rb	10000	TypeError	TypeError	0.435103559	5.446644
micro-benchmarks/bm_socket_transfer_1mb.rb	1000000	TypeError	TypeError	0.430904765	5.493429
micro-benchmarks/bm_spectral_norm.rb	100	0.738	0.385633	0.479609979	1.140046
micro-benchmarks/bm_string_concat.rb	10000000	Java::JavaLang::OutOfMemoryError	Timeout	NoMemoryError	6.41166
micro-benchmarks/bm_sum_file.rb	100	11.773	55.871999	7.735714163	13.032574
micro-benchmarks/bm_word_anagrams.rb	1	5.746	31.855012	6.301375241	9.749857
micro-benchmarks/bm_write_large.rb	100	5.286	3.810585	5.656825734	3.800933
rdoc/bm_rdoc_against_itself_darkfish.rb	1	19.746	Timeout	SystemExit	26.510458
rdoc/bm_rdoc_against_itself_ri.rb	1	18.291	Timeout	SystemExit	19.108887