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# dieharder version 3.31.1 Copyright 2003 Robert G. Brown #
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rng_name | filename |rands/second|
mt19937| data.dat_bin| 7.68e+07 |
=====
test_name |ntup| tsamples |psamples| p-value |Assessment
=====
diehard_birthdays| 0| 100| 100|0.00906456| PASSED
diehard_operm5| 0| 1000000| 100|0.81251881| PASSED
diehard_rank_32x32| 0| 40000| 100|0.22154962| PASSED
diehard_rank_6x8| 0| 100000| 100|0.59220434| PASSED
diehard_bitstream| 0| 2097152| 100|0.43005152| PASSED
diehard_opso| 0| 2097152| 100|0.63377769| PASSED
diehard_oqso| 0| 2097152| 100|0.91014639| PASSED
diehard_dna| 0| 2097152| 100|0.10961164| PASSED
diehard_count_1s_str| 0| 256000| 100|0.84067557| PASSED
diehard_count_1s_byt| 0| 256000| 100|0.90858227| PASSED
diehard_parking_lot| 0| 12000| 100|0.27343195| PASSED
diehard_2dsphere| 2| 8000| 100|0.52540062| PASSED
diehard_3dsphere| 3| 4000| 100|0.87442761| PASSED
diehard_squeeze| 0| 100000| 100|0.90502264| PASSED
diehard_sums| 0| 100| 100|0.31082301| PASSED
diehard_runs| 0| 100000| 100|0.34880150| PASSED
diehard_runs| 0| 100000| 100|0.16370590| PASSED
diehard_craps| 0| 200000| 100|0.36085908| PASSED
diehard_craps| 0| 200000| 100|0.70724511| PASSED
marsaglia_tsang_gcd| 0| 10000000| 100|0.20584474| PASSED
marsaglia_tsang_gcd| 0| 10000000| 100|0.39539646| PASSED
sts_monobit| 1| 100000| 100|0.12620916| PASSED
sts_runs| 2| 100000| 100|0.91692345| PASSED
sts_serial| 1| 100000| 100|0.79779146| PASSED
sts_serial| 2| 100000| 100|0.94457879| PASSED
sts_serial| 3| 100000| 100|0.72679558| PASSED
sts_serial| 3| 100000| 100|0.91539781| PASSED
sts_serial| 4| 100000| 100|0.71188627| PASSED
sts_serial| 4| 100000| 100|0.57531848| PASSED
sts_serial| 5| 100000| 100|0.76889943| PASSED
sts_serial| 5| 100000| 100|0.35999779| PASSED
sts_serial| 6| 100000| 100|0.92341126| PASSED
sts_serial| 6| 100000| 100|0.91020573| PASSED
sts_serial| 7| 100000| 100|0.99050785| PASSED
sts_serial| 7| 100000| 100|0.81676547| PASSED
sts_serial| 8| 100000| 100|0.61246615| PASSED
sts_serial| 8| 100000| 100|0.30469877| PASSED
sts_serial| 9| 100000| 100|0.13596563| PASSED
sts_serial| 9| 100000| 100|0.13814527| PASSED
sts_serial| 10| 100000| 100|0.03272173| PASSED
sts_serial| 10| 100000| 100|0.28107361| PASSED
sts_serial| 11| 100000| 100|0.12745874| PASSED
sts_serial| 11| 100000| 100|0.33271930| PASSED
sts_serial| 12| 100000| 100|0.30171497| PASSED

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sts_serial	12	100000	100 0.55360849	PASSED
sts_serial	13	100000	100 0.47180613	PASSED
sts_serial	13	100000	100 0.44003206	PASSED
sts_serial	14	100000	100 0.05648347	PASSED
sts_serial	14	100000	100 0.66793559	PASSED
sts_serial	15	100000	100 0.00719255	PASSED
sts_serial	15	100000	100 0.08187324	PASSED
sts_serial	16	100000	100 0.20080756	PASSED
sts_serial	16	100000	100 0.90341472	PASSED
rgb_bitdist	1	100000	100 0.61094907	PASSED
rgb_bitdist	2	100000	100 0.04256883	PASSED
rgb_bitdist	3	100000	100 0.60717719	PASSED
rgb_bitdist	4	100000	100 0.17772977	PASSED
rgb_bitdist	5	100000	100 0.80760524	PASSED
rgb_bitdist	6	100000	100 0.89207409	PASSED
rgb_bitdist	7	100000	100 0.28223257	PASSED
rgb_bitdist	8	100000	100 0.90502938	PASSED
rgb_bitdist	9	100000	100 0.33616507	PASSED
rgb_bitdist	10	100000	100 0.51994925	PASSED
rgb_bitdist	11	100000	100 0.78082559	PASSED
rgb_bitdist	12	100000	100 0.17693986	PASSED
rgb_minimum_distance	2	10000	1000 0.45440340	PASSED
rgb_minimum_distance	3	10000	1000 0.31542878	PASSED
rgb_minimum_distance	4	10000	1000 0.83444612	PASSED
rgb_minimum_distance	5	10000	1000 0.33901203	PASSED
rgb_permutations	2	100000	100 0.57867993	PASSED
rgb_permutations	3	100000	100 0.26205111	PASSED
rgb_permutations	4	100000	100 0.48113741	PASSED
rgb_permutations	5	100000	100 0.95547587	PASSED
rgb_lagged_sum	0	1000000	100 0.25452218	PASSED
rgb_lagged_sum	1	1000000	100 0.90963881	PASSED
rgb_lagged_sum	2	1000000	100 0.78353795	PASSED
rgb_lagged_sum	3	1000000	100 0.81619480	PASSED
rgb_lagged_sum	4	1000000	100 0.60487345	PASSED
rgb_lagged_sum	5	1000000	100 0.91007102	PASSED
rgb_lagged_sum	6	1000000	100 0.28131800	PASSED
rgb_lagged_sum	7	1000000	100 0.86155444	PASSED
rgb_lagged_sum	8	1000000	100 0.64028555	PASSED
rgb_lagged_sum	9	1000000	100 0.69167844	PASSED
rgb_lagged_sum	10	1000000	100 0.58314621	PASSED
rgb_lagged_sum	11	1000000	100 0.59602111	PASSED
rgb_lagged_sum	12	1000000	100 0.89273045	PASSED
rgb_lagged_sum	13	1000000	100 0.44760997	PASSED
rgb_lagged_sum	14	1000000	100 0.95085734	PASSED
rgb_lagged_sum	15	1000000	100 0.40402110	PASSED
rgb_lagged_sum	16	1000000	100 0.54650695	PASSED
rgb_lagged_sum	17	1000000	100 0.20252574	PASSED
rgb_lagged_sum	18	1000000	100 0.25082223	PASSED
rgb_lagged_sum	19	1000000	100 0.41740951	PASSED
rgb_lagged_sum	20	1000000	100 0.98164950	PASSED
rgb_lagged_sum	21	1000000	100 0.95213893	PASSED
rgb_lagged_sum	22	1000000	100 0.92987947	PASSED

rgb_lagged_sum	23	1000000	100 0.48455191	PASSED
rgb_lagged_sum	24	1000000	100 0.96067177	PASSED
rgb_lagged_sum	25	1000000	100 0.47976911	PASSED
rgb_lagged_sum	26	1000000	100 0.96210156	PASSED
rgb_lagged_sum	27	1000000	100 0.40664560	PASSED
rgb_lagged_sum	28	1000000	100 0.46363168	PASSED
rgb_lagged_sum	29	1000000	100 0.88331890	PASSED
rgb_lagged_sum	30	1000000	100 0.44266140	PASSED
rgb_lagged_sum	31	1000000	100 0.65381865	PASSED
rgb_lagged_sum	32	1000000	100 0.97972662	PASSED
rgb_kstest_test	0	10000	1000 0.47455008	PASSED
dab_bytedistrib	0	51200000	1 0.59464134	PASSED
dab_dct	256	50000	1 0.29900264	PASSED

Preparing to run test 207. ntuple = 0

dab_filltree	32	15000000	1 0.10906175	PASSED
dab_filltree	32	15000000	1 0.85779747	PASSED

Preparing to run test 208. ntuple = 0

dab_filltree2	0	5000000	1 0.29771560	PASSED
dab_filltree2	1	5000000	1 0.82820255	PASSED

Preparing to run test 209. ntuple = 0

dab_monobit2	12	65000000	1 0.97352412	PASSED
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