

	Git BRANCH NAME	Git HASH	COMMAND LINE EXECUTED FOR TESTING	TEXT FILE NAME	COUNT OF STRINGS IN TEXT FILE	TYPE OF FILE	EXECUTION TIME CONVERTED TO THE NEAREST SECOND	AVERAGE TIME
bubble sort	master	005f3cc	time cat ordered-10e0.txt swift main.swift	ordered-10e0.txt	1	ordered	0.16	0.1522
bubble sort	master	005f3cc	time cat ordered-10e0.txt swift main.swift	ordered-10e0.txt	1	ordered	0.147	
bubble sort	master	005f3cc	time cat ordered-10e0.txt swift main.swift	ordered-10e0.txt	1	ordered	0.149	
bubble sort	master	005f3cc	time cat ordered-10e0.txt swift main.swift	ordered-10e0.txt	1	ordered	0.147	
bubble sort	master	005f3cc	time cat ordered-10e0.txt swift main.swift	ordered-10e0.txt	1	ordered	0.158	
bubble sort	master	005f3cc	time cat ordered-10e1.txt swift main.swift	ordered-10e1.txt	10	ordered	0.351	0.3606
bubble sort	master	005f3cc	time cat ordered-10e1.txt swift main.swift	ordered-10e1.txt	10	ordered	0.349	
bubble sort	master	005f3cc	time cat ordered-10e1.txt swift main.swift	ordered-10e1.txt	10	ordered	0.386	
bubble sort	master	005f3cc	time cat ordered-10e1.txt swift main.swift	ordered-10e1.txt	10	ordered	0.35	
bubble sort	master	005f3cc	time cat ordered-10e1.txt swift main.swift	ordered-10e1.txt	10	ordered	0.367	
bubble sort	master	005f3cc	time cat ordered-10e2.txt swift main.swift	ordered-10e2.txt	100	ordered	1.749	1.748
bubble sort	master	005f3cc	time cat ordered-10e2.txt swift main.swift	ordered-10e2.txt	100	ordered	1.75	
bubble sort	master	005f3cc	time cat ordered-10e2.txt swift main.swift	ordered-10e2.txt	100	ordered	1.747	
bubble sort	master	005f3cc	time cat ordered-10e2.txt swift main.swift	ordered-10e2.txt	100	ordered	1.746	
bubble sort	master	005f3cc	time cat ordered-10e2.txt swift main.swift	ordered-10e2.txt	100	ordered	1.748	
bubble sort	master	005f3cc	time cat ordered-10e3.txt swift main.swift	ordered-10e3.txt	1000	ordered	15.951	15.9506
bubble sort	master	005f3cc	time cat ordered-10e3.txt swift main.swift	ordered-10e3.txt	1000	ordered	15.952	
bubble sort	master	005f3cc	time cat ordered-10e3.txt swift main.swift	ordered-10e3.txt	1000	ordered	15.95	
bubble sort	master	005f3cc	time cat ordered-10e3.txt swift main.swift	ordered-10e3.txt	1000	ordered	15.947	
bubble sort	master	005f3cc	time cat ordered-10e3.txt swift main.swift	ordered-10e3.txt	1000	ordered	15.953	
bubble sort	master	005f3cc	time cat ordered-10e4.txt swift main.swift	ordered-10e4.txt	10000	ordered	26.856	26.8536
bubble sort	master	005f3cc	time cat ordered-10e4.txt swift main.swift	ordered-10e4.txt	10000	ordered	26.852	
bubble sort	master	005f3cc	time cat ordered-10e4.txt swift main.swift	ordered-10e4.txt	10000	ordered	26.851	
bubble sort	master	005f3cc	time cat ordered-10e4.txt swift main.swift	ordered-10e4.txt	10000	ordered	26.856	
bubble sort	master	005f3cc	time cat ordered-10e4.txt swift main.swift	ordered-10e4.txt	10000	ordered	26.853	
bubble sort	master	005f3cc	time cat ordered-10e5.txt swift main.swift	ordered-10e5.txt	100000	ordered	49.296	49.296
bubble sort	master	005f3cc	time cat ordered-10e5.txt swift main.swift	ordered-10e5.txt	100000	ordered	49.296	
bubble sort	master	005f3cc	time cat ordered-10e5.txt swift main.swift	ordered-10e5.txt	100000	ordered	49.296	
bubble sort	master	005f3cc	time cat ordered-10e5.txt swift main.swift	ordered-10e5.txt	100000	ordered	49.296	
bubble sort	master	005f3cc	time cat ordered-10e5.txt swift main.swift	ordered-10e5.txt	100000	ordered	49.296	
bubble sort	master	005f3cc	time cat ordered.txt swift main.swift	ordered.txt	102401	ordered	63.601	63.601
bubble sort	master	005f3cc	time cat ordered.txt swift main.swift	ordered.txt	102401	ordered	63.601	
bubble sort	master	005f3cc	time cat ordered.txt swift main.swift	ordered.txt	102401	ordered	63.601	
bubble sort	master	005f3cc	time cat ordered.txt swift main.swift	ordered.txt	102401	ordered	63.601	
bubble sort	master	005f3cc	time cat ordered.txt swift main.swift	ordered.txt	102401	ordered	63.601	
bubble sort	master	005f3cc	time cat reverse-ordered-10e0.txt swift main.swift	reverse-ordered-10e0.txt	1	reverse-ordered	0.26	0.26
bubble sort	master	005f3cc	time cat reverse-ordered-10e0.txt swift main.swift	reverse-ordered-10e0.txt	1	reverse-ordered	0.26	
bubble sort	master	005f3cc	time cat reverse-ordered-10e0.txt swift main.swift	reverse-ordered-10e0.txt	1	reverse-ordered	0.26	
bubble sort	master	005f3cc	time cat reverse-ordered-10e0.txt swift main.swift	reverse-ordered-10e0.txt	1	reverse-ordered	0.26	
bubble sort	master	005f3cc	time cat reverse-ordered-10e0.txt swift main.swift	reverse-ordered-10e0.txt	1	reverse-ordered	0.26	
bubble sort	master	005f3cc	time cat reverse-ordered-10e1.txt swift main.swift	reverse-ordered-10e1.txt	10	reverse-ordered	0.175	

[illegible]

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bubble sort	master	005f3cc	time cat random-10e2.txt swift main.swift	random-10e2.txt	100	random	16.81	16.8126
bubble sort	master	005f3cc	time cat random-10e2.txt swift main.swift	random-10e2.txt	100	random	16.812	
bubble sort	master	005f3cc	time cat random-10e2.txt swift main.swift	random-10e2.txt	100	random	16.819	
bubble sort	master	005f3cc	time cat random-10e3.txt swift main.swift	random-10e3.txt	1000	random	301	301
bubble sort	master	005f3cc	time cat random-10e3.txt swift main.swift	random-10e3.txt	1000	random	301	
bubble sort	master	005f3cc	time cat random-10e3.txt swift main.swift	random-10e3.txt	1000	random	301	
bubble sort	master	005f3cc	time cat random-10e3.txt swift main.swift	random-10e3.txt	1000	random	301	
bubble sort	master	005f3cc	time cat random-10e3.txt swift main.swift	random-10e3.txt	1000	random	301	
bubble sort	master	005f3cc	time cat random-10e4.txt swift main.swift	random-10e4.txt	10000	random	301	301
bubble sort	master	005f3cc	time cat random-10e4.txt swift main.swift	random-10e4.txt	10000	random	301	
bubble sort	master	005f3cc	time cat random-10e4.txt swift main.swift	random-10e4.txt	10000	random	301	
bubble sort	master	005f3cc	time cat random-10e4.txt swift main.swift	random-10e4.txt	10000	random	301	
bubble sort	master	005f3cc	time cat random-10e4.txt swift main.swift	random-10e4.txt	10000	random	301	
bubble sort	master	005f3cc	time cat random-10e5.txt swift main.swift	random-10e5.txt	100000	random	301	301
bubble sort	master	005f3cc	time cat random-10e5.txt swift main.swift	random-10e5.txt	100000	random	301	
bubble sort	master	005f3cc	time cat random-10e5.txt swift main.swift	random-10e5.txt	100000	random	301	
bubble sort	master	005f3cc	time cat random-10e5.txt swift main.swift	random-10e5.txt	100000	random	301	
bubble sort	master	005f3cc	time cat random-10e5.txt swift main.swift	random-10e5.txt	100000	random	301	
bubble sort	master	005f3cc	time cat random.txt swift main.swift	random.txt	102401	random	301	301
bubble sort	master	005f3cc	time cat random.txt swift main.swift	random.txt	102401	random	301	
bubble sort	master	005f3cc	time cat random.txt swift main.swift	random.txt	102401	random	301	
bubble sort	master	005f3cc	time cat random.txt swift main.swift	random.txt	102401	random	301	
bubble sort	master	005f3cc	time cat random.txt swift main.swift	random.txt	102401	random	301	