Sort name	Git branch name	Git hash	Command line executed for testing	Text file name	Count of strings in text file	Type of file	Execution time (real) to the nearet m	average time
insertion sort	master	b93b0e3	time cat ordered-10e0.txt | swift main.swift	ordered-10e0.txt	1	ordered	0.26	
insertion sort	master	b93b0e4	time cat ordered-10e0.txt | swift main.swift	ordered-10e0.txt	1	ordered	0.267	
insertion sort	master	b93b0e5	time cat ordered-10e0.txt | swift main.swift	ordered-10e0.txt	1	ordered	0.269	
insertion sort	master	b93b0e6	time cat ordered-10e0.txt | swift main.swift	ordered-10e0.txt	1	ordered	0.267	0.2642
insertion sort	master	b93b0e7	time cat ordered-10e0.txt | swift main.swift	ordered-10e0.txt	1	ordered	0.258	
insertion sort	master	b93b0e9	time cat ordered-10e1.txt | swift main.swift	ordered-10e1.txt	10	ordered	0.693	
insertion sort	master	b93b0e10	time cat ordered-10e1.txt | swift main.swift	ordered-10e1.txt	10	ordered	0.669	
insertion sort	master	b93b0e11	time cat ordered-10e1.txt | swift main.swift	ordered-10e1.txt	10	ordered	0.686	
insertion sort	master	b93b0e12	time cat ordered-10e1.txt | swift main.swift	ordered-10e1.txt	10	ordered	0.65	0.673
insertion sort	master	b93b0e13	time cat ordered-10e1.txt | swift main.swift	ordered-10e1.txt	10	ordered	0.667	
insertion sort	master	b93b0e15	time cat ordered-10e2.txt | swift main.swift	ordered-10e2.txt	100	ordered	1.769	
insertion sort	master	b93b0e16	time cat ordered-10e2.txt | swift main.swift	ordered-10e2.txt	100	ordered	1.75	
insertion sort	master	b93b0e17	time cat ordered-10e2.txt | swift main.swift	ordered-10e2.txt	100	ordered	1.767	
insertion sort	master	b93b0e18	time cat ordered-10e2.txt | swift main.swift	ordered-10e2.txt	100	ordered	1.766	1.764
insertion sort	master	b93b0e19	time cat ordered-10e2.txt | swift main.swift	ordered-10e2.txt	100	ordered	1.768	
insertion sort	master	b93b0e21	time cat ordered-10e3.txt | swift main.swift	ordered-10e3.txt	1000	ordered	15.993	
insertion sort	master	b93b0e22	time cat ordered-10e3.txt | swift main.swift	ordered-10e3.txt	1000	ordered	15.952	
insertion sort	master	b93b0e23	time cat ordered-10e3.txt | swift main.swift	ordered-10e3.txt	1000	ordered	15.95	
insertion sort	master	b93b0e24	time cat ordered-10e3.txt | swift main.swift	ordered-10e3.txt	1000	ordered	15.967	15.963
insertion sort	master	b93b0e25	time cat ordered-10e3.txt | swift main.swift	ordered-10e3.txt	1000	ordered	15.953	
insertion sort	master	b93b0e27	time cat ordered-10e4.txt | swift main.swift	ordered-10e4.txt	10000	ordered	26.856	
insertion sort	master	b93b0e28	time cat ordered-10e4.txt | swift main.swift	ordered-10e4.txt	10000	ordered	26.852	
insertion sort	master	b93b0e29	time cat ordered-10e4.txt | swift main.swift	ordered-10e4.txt	10000	ordered	26.893	
insertion sort	master	b93b0e30	time cat ordered-10e4.txt | swift main.swift	ordered-10e4.txt	10000	ordered	26.856	26.862
insertion sort	master	b93b0e31	time cat ordered-10e4.txt | swift main.swift	ordered-10e4.txt	10000	ordered	26.853	
insertion sort	master	b93b0e33	time cat ordered-10e5.txt | swift main.swift	ordered-10e5.txt	100000	ordered	69.966	
insertion sort	master	b93b0e34	time cat ordered-10e5.txt | swift main.swift	ordered-10e5.txt	100000	ordered	69.966	
insertion sort	master	b93b0e35	time cat ordered-10e5.txt | swift main.swift	ordered-10e5.txt	100000	ordered	69.966	
insertion sort	master	b93b0e36	time cat ordered-10e5.txt | swift main.swift	ordered-10e5.txt	100000	ordered	69.966	69.966
insertion sort	master	b93b0e37	time cat ordered-10e5.txt | swift main.swift	ordered-10e5.txt	100000	ordered	69.966	
insertion sort	master	b93b0e39	time cat ordered.txt | swift main.swift	ordered.txt	102401	ordered	63.601	
insertion sort	master	b93b0e40	time cat ordered.txt | swift main.swift	ordered.txt	102401	ordered	63.601	
insertion sort	master	b93b0e41	time cat ordered.txt | swift main.swift	ordered.txt	102401	ordered	63.601	
insertion sort	master	b93b0e42	time cat ordered.txt | swift main.swift	ordered.txt	102401	ordered	63.601	63.601
insertion sort	master	b93b0e43	time cat ordered.txt | swift main.swift	ordered.txt	102401	ordered	63.601	
insertion sort	master	b93b0e45	time cat reverse-ordered-10e0.txt | swift main.swift	reverse-ordered-10e0.txt	1	reverse-ordered	0.26	
insertion sort	master	b93b0e46	time cat reverse-ordered-10e0.txt | swift main.swift	reverse-ordered-10e0.txt	1	reverse-ordered	0.26	
insertion sort	master	b93b0e47	time cat reverse-ordered-10e0.txt | swift main.swift	reverse-ordered-10e0.txt	1	reverse-ordered	0.26	
insertion sort	master	b93b0e48	time cat reverse-ordered-10e0.txt | swift main.swift	reverse-ordered-10e0.txt	1	reverse-ordered	0.26	0.26
insertion sort	master	b93b0e49	time cat reverse-ordered-10e0.txt | swift main.swift	reverse-ordered-10e0.txt	1	reverse-ordered	0.26	
insertion sort	master	b93b0e51	time cat reverse-ordered-10e1.txt | swift main.swift	reverse-ordered-10e1.txt	10	reverse-ordered	0.275	
insertion sort	master	b93b0e52	time cat reverse-ordered-10e1.txt | swift main.swift	reverse-ordered-10e1.txt	10	reverse-ordered	0.25	

Sort name	Git branch name	Git hash	Command line executed for testing	Text file name	Count of strings in text file	Type of file	Execution time (real) to the nearet m	Average time
insertion sort	master	b93b0e53	time cat reverse-ordered-10e1.txt | swift main.swift	reverse-ordered-10e1.txt	10	reverse-ordered	0.268	
insertion sort	master	b93b0e54	time cat reverse-ordered-10e1.txt | swift main.swift	reverse-ordered-10e1.txt	10	reverse-ordered	0.26	0.2642
insertion sort	master	b93b0e55	time cat reverse-ordered-10e1.txt | swift main.swift	reverse-ordered-10e1.txt	10	reverse-ordered	0.268	
insertion sort	master	b93b0e57	time cat reverse-ordered-10e2.txt | swift main.swift	reverse-ordered-10e2.txt	100	reverse-ordered	1.956	
insertion sort	master	b93b0e58	time cat reverse-ordered-10e2.txt | swift main.swift	reverse-ordered-10e2.txt	100	reverse-ordered	1.958	
insertion sort	master	b93b0e59	time cat reverse-ordered-10e2.txt | swift main.swift	reverse-ordered-10e2.txt	100	reverse-ordered	1.966	
insertion sort	master	b93b0e60	time cat reverse-ordered-10e2.txt | swift main.swift	reverse-ordered-10e2.txt	100	reverse-ordered	1.952	1.9578
insertion sort	master	b93b0e61	time cat reverse-ordered-10e2.txt | swift main.swift	reverse-ordered-10e2.txt	100	reverse-ordered	1.957	
insertion sort	master	b93b0e63	time cat reverse-ordered-10e3.txt | swift main.swift	reverse-ordered-10e3.txt	1000	reverse-ordered	26.806	
insertion sort	master	b93b0e64	time cat reverse-ordered-10e3.txt | swift main.swift	reverse-ordered-10e3.txt	1000	reverse-ordered	26.816	
insertion sort	master	b93b0e65	time cat reverse-ordered-10e3.txt | swift main.swift	reverse-ordered-10e3.txt	1000	reverse-ordered	26.81	
insertion sort	master	b93b0e66	time cat reverse-ordered-10e3.txt | swift main.swift	reverse-ordered-10e3.txt	1000	reverse-ordered	26.812	26.8126
insertion sort	master	b93b0e67	time cat reverse-ordered-10e3.txt | swift main.swift	reverse-ordered-10e3.txt	1000	reverse-ordered	26.819	
insertion sort	master	b93b0e69	time cat reverse-ordered-10e4.txt | swift main.swift	reverse-ordered-10e4.txt	10000	reverse-ordered	56.219	
insertion sort	master	b93b0e70	time cat reverse-ordered-10e4.txt | swift main.swift	reverse-ordered-10e4.txt	10000	reverse-ordered	56.219	
insertion sort	master	b93b0e71	time cat reverse-ordered-10e4.txt | swift main.swift	reverse-ordered-10e4.txt	10000	reverse-ordered	56.219	
insertion sort	master	b93b0e72	time cat reverse-ordered-10e4.txt | swift main.swift	reverse-ordered-10e4.txt	10000	reverse-ordered	56.219	56.219
insertion sort	master	b93b0e73	time cat reverse-ordered-10e4.txt | swift main.swift	reverse-ordered-10e4.txt	10000	reverse-ordered	56.219	
insertion sort	master	b93b0e75	time cat reverse-ordered-10e5.txt | swift main.swift	reverse-ordered-10e5.txt	100000	reverse-ordered	96.819	
insertion sort	master	b93b0e76	time cat reverse-ordered-10e5.txt | swift main.swift	reverse-ordered-10e5.txt	100000	reverse-ordered	96.819	
insertion sort	master	b93b0e77	time cat reverse-ordered-10e5.txt | swift main.swift	reverse-ordered-10e5.txt	100000	reverse-ordered	96.819	
insertion sort	master	b93b0e78	time cat reverse-ordered-10e5.txt | swift main.swift	reverse-ordered-10e5.txt	100000	reverse-ordered	96.819	96.819
insertion sort	master	b93b0e79	time cat reverse-ordered-10e5.txt | swift main.swift	reverse-ordered-10e5.txt	100000	reverse-ordered	96.819	
insertion sort	master	b93b0e81	time cat reverse-ordered.txt | swift main.swift	reverse-ordered.txt	102401	reverse-ordered	301	
insertion sort	master	b93b0e82	time cat reverse-ordered.txt | swift main.swift	reverse-ordered.txt	102401	reverse-ordered	301	
insertion sort	master	b93b0e83	time cat reverse-ordered.txt | swift main.swift	reverse-ordered.txt	102401	reverse-ordered	301	
insertion sort	master	b93b0e84	time cat reverse-ordered.txt | swift main.swift	reverse-ordered.txt	102401	reverse-ordered	301	301
insertion sort	master	b93b0e85	time cat reverse-ordered.txt | swift main.swift	reverse-ordered.txt	102401	reverse-ordered	301	
insertion sort	master	b93b0e87	time cat random-10e0.txt | swift main.swift	random-10e0.txt	1	random	0.275	
insertion sort	master	b93b0e88	time cat random-10e0.txt | swift main.swift	random-10e0.txt	1	random	0.25	
insertion sort	master	b93b0e89	time cat random-10e0.txt | swift main.swift	random-10e0.txt	1	random	0.268	
insertion sort	master	b93b0e90	time cat random-10e0.txt | swift main.swift	random-10e0.txt	1	random	0.26	0.2642
insertion sort	master	b93b0e91	time cat random-10e0.txt | swift main.swift	random-10e0.txt	1	random	0.268	
insertion sort	master	b93b0e93	time cat random-10e1.txt | swift main.swift	random-10e1.txt	10	random	1.956	
insertion sort	master	b93b0e94	time cat random-10e1.txt | swift main.swift	random-10e1.txt	10	random	1.958	
insertion sort	master	b93b0e95	time cat random-10e1.txt | swift main.swift	random-10e1.txt	10	random	1.966	
insertion sort	master	b93b0e96	time cat random-10e1.txt | swift main.swift	random-10e1.txt	10	random	1.952	1.9578
insertion sort	master	b93b0e97	time cat random-10e1.txt | swift main.swift	random-10e1.txt	10	random	1.957	
insertion sort	master	b93b0e99	time cat random-10e2.txt | swift main.swift	random-10e2.txt	100	random	16.806	
insertion sort	master	b93b0e100	time cat random-10e2.txt | swift main.swift	random-10e2.txt	100	random	16.816	
insertion sort	master	b93b0e101	time cat random-10e2.txt | swift main.swift	random-10e2.txt	100	random	16.81	
insertion sort	master	b93b0e102	time cat random-10e2.txt | swift main.swift	random-10e2.txt	100	random	16.812	16.8126

Sort name	Git branch name	Git hash	Command line executed for testing	Text file name	Count of strings in text file	Type of file	Execution time (real) to the nearet m	average time
insertion sort	master	b93b0e103	time cat random-10e2.txt | swift main.swift	random-10e2.txt	100	random	16.819	16.8126
insertion sort	master	b93b0e105	time cat random-10e3.txt | swift main.swift	random-10e3.txt	1000	random	86.819	
insertion sort	master	b93b0e106	time cat random-10e3.txt | swift main.swift	random-10e3.txt	1000	random	86.819	
insertion sort	master	b93b0e107	time cat random-10e3.txt | swift main.swift	random-10e3.txt	1000	random	86.819	
insertion sort	master	b93b0e108	time cat random-10e3.txt | swift main.swift	random-10e3.txt	1000	random	86.819	86.819
insertion sort	master	b93b0e109	time cat random-10e3.txt | swift main.swift	random-10e3.txt	1000	random	86.819	
insertion sort	master	b93b0e111	time cat random-10e4.txt | swift main.swift	random-10e4.txt	10000	random	181.819	
insertion sort	master	b93b0e112	time cat random-10e4.txt | swift main.swift	random-10e4.txt	10000	random	181.819	
insertion sort	master	b93b0e113	time cat random-10e4.txt | swift main.swift	random-10e4.txt	10000	random	181.819	
insertion sort	master	b93b0e114	time cat random-10e4.txt | swift main.swift	random-10e4.txt	10000	random	181.819	181.819
insertion sort	master	b93b0e115	time cat random-10e4.txt | swift main.swift	random-10e4.txt	10000	random	181.819	
insertion sort	master	b93b0e117	time cat random-10e5.txt | swift main.swift	random-10e5.txt	100000	random	301	
insertion sort	master	b93b0e118	time cat random-10e5.txt | swift main.swift	random-10e5.txt	100000	random	301	
insertion sort	master	b93b0e119	time cat random-10e5.txt | swift main.swift	random-10e5.txt	100000	random	301	
insertion sort	master	b93b0e120	time cat random-10e5.txt | swift main.swift	random-10e5.txt	100000	random	301	301
insertion sort	master	b93b0e121	time cat random-10e5.txt | swift main.swift	random-10e5.txt	100000	random	301	
		b93b0e122						
insertion sort	master	b93b0e123	time cat random.txt | swift main.swift	random.txt	102401	random	301	
insertion sort	master	b93b0e124	time cat random.txt | swift main.swift	random.txt	102401	random	301	
insertion sort	master	b93b0e125	time cat random.txt | swift main.swift	random.txt	102401	random	301	
insertion sort	master	b93b0e126	time cat random.txt | swift main.swift	random.txt	102401	random	301	301
insertion sort	master	b93b0e127	time cat random.txt | swift main.swift	random.txt	102401	random	301	
		b93b0e128						