

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 Nearest .	Average Time
selection sort	master	dc90b1a	time cat ordered-10e0.txt   swift main.swift	ordered-10e0.txt	1	ordered	16	123.4
selection sort	master	dc90b1a	time cat ordered-10e0.txt   swift main.swift	ordered-10e0.txt	1	ordered	147	
selection sort	master	dc90b1a	time cat ordered-10e0.txt   swift main.swift	ordered-10e0.txt	1	ordered	149	
selection sort	master	dc90b1a	time cat ordered-10e0.txt   swift main.swift	ordered-10e0.txt	1	ordered	147	
selection sort	master	dc90b1a	time cat ordered-10e0.txt   swift main.swift	ordered-10e0.txt	1	ordered	158	
selection sort	master	dc90b1a	time cat ordered-10e1.txt   swift main.swift	ordered-10e1.txt	10	ordered	0.051	0.0606
selection sort	master	dc90b1a	time cat ordered-10e1.txt   swift main.swift	ordered-10e1.txt	10	ordered	0.049	
selection sort	master	dc90b1a	time cat ordered-10e1.txt   swift main.swift	ordered-10e1.txt	10	ordered	0.086	
selection sort	master	dc90b1a	time cat ordered-10e1.txt   swift main.swift	ordered-10e1.txt	10	ordered	0.05	
selection sort	master	dc90b1a	time cat ordered-10e1.txt   swift main.swift	ordered-10e1.txt	10	ordered	0.067	
selection sort	master	dc9b1a	time cat ordered-10e2.txt   swift main.swift	ordered-10e2.txt	100	ordered	109	107.4
selection sort	master	dc9b1a	time cat ordered-10e2.txt   swift main.swift	ordered-10e2.txt	100	ordered	109	
selection sort	master	dc9b1a	time cat ordered-10e2.txt   swift main.swift	ordered-10e2.txt	100	ordered	104	
selection sort	master	dc9b1a	time cat ordered-10e2.txt   swift main.swift	ordered-10e2.txt	100	ordered	107	
selection sort	master	dc9b1a	time cat ordered-10e2.txt   swift main.swift	ordered-10e2.txt	100	ordered	108	
selection sort	master	dc90b1a	time cat ordered-10e3.txt   swift main.swift	ordered-10e3.txt	1000	ordered	151	123.6
selection sort	master	dc90b1a	time cat ordered-10e3.txt   swift main.swift	ordered-10e3.txt	1000	ordered	152	
selection sort	master	dc90b1a	time cat ordered-10e3.txt   swift main.swift	ordered-10e3.txt	1000	ordered	15	
selection sort	master	dc90b1a	time cat ordered-10e3.txt   swift main.swift	ordered-10e3.txt	1000	ordered	147	
selection sort	master	dc90b1a	time cat ordered-10e3.txt   swift main.swift	ordered-10e3.txt	1000	ordered	153	
selection sort	master	dc90b1a	time cat ordered-10e4.txt   swift main.swift	ordered-10e4.txt	10000	ordered	0.256	0.2536
selection sort	master	dc90b1a	time cat ordered-10e4.txt   swift main.swift	ordered-10e4.txt	10000	ordered	0.252	
selection sort	master	dc90b1a	time cat ordered-10e4.txt   swift main.swift	ordered-10e4.txt	10000	ordered	0.251	
selection sort	master	dc90b1a	time cat ordered-10e4.txt   swift main.swift	ordered-10e4.txt	10000	ordered	0.256	
selection sort	master	dc90b1a	time cat ordered-10e4.txt   swift main.swift	ordered-10e4.txt	10000	ordered	0.253	
selection sort	master	dc90b1a	time cat ordered-10e5.txt   swift main.swift	ordered-10e5.txt	100000	ordered	4.196	4.1944
selection sort	master	dc90b1a	time cat ordered-10e5.txt   swift main.swift	ordered-10e5.txt	100000	ordered	4.195	
selection sort	master	dc90b1a	time cat ordered-10e5.txt   swift main.swift	ordered-10e5.txt	100000	ordered	4.192	
selection sort	master	dc90b1a	time cat ordered-10e5.txt   swift main.swift	ordered-10e5.txt	100000	ordered	4.193	
selection sort	master	dc90b1a	time cat ordered-10e5.txt   swift main.swift	ordered-10e5.txt	100000	ordered	4.196	
selection sort	master	dc90b1a	time cat ordered.txt   swift main.swift	ordered.txt	102401	ordered	10.201	484.9202
selection sort	master	dc90b1a	time cat ordered.txt   swift main.swift	ordered.txt	102401	ordered	1196	
selection sort	master	dc90b1a	time cat ordered.txt   swift main.swift	ordered.txt	102401	ordered	10.2	
selection sort	master	dc90b1a	time cat ordered.txt   swift main.swift	ordered.txt	102401	ordered	1198	
selection sort	master	dc90b1a	time cat ordered.txt   swift main.swift	ordered.txt	102401	ordered	10.2	
selection sort	master	dc90b1a	time cat reverse-ordered-10e0.txt   swift main.swift	reverse-ordered-10e0.txt	1	reverse-ordered	0.26	0.2522
selection sort	master	dc90b1a	time cat reverse-ordered-10e0.txt   swift main.swift	reverse-ordered-10e0.txt	1	reverse-ordered	0.247	
selection sort	master	dc90b1a	time cat reverse-ordered-10e0.txt   swift main.swift	reverse-ordered-10e0.txt	1	reverse-ordered	0.249	
selection sort	master	dc90b1a	time cat reverse-ordered-10e0.txt   swift main.swift	reverse-ordered-10e0.txt	1	reverse-ordered	0.247	
selection sort	master	dc90b1a	time cat reverse-ordered-10e0.txt   swift main.swift	reverse-ordered-10e0.txt	1	reverse-ordered	0.258	

[illegible]

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selection sort	master	dc90b1a	time cat random-10e2.txt   swift main.swift	random-10e2.txt	100	random	7.166	7.5606
selection sort	master	dc90b1a	time cat random-10e2.txt   swift main.swift	random-10e2.txt	100	random	8.156	
selection sort	master	dc90b1a	time cat random-10e2.txt   swift main.swift	random-10e2.txt	100	random	7.16	
selection sort	master	dc90b1a	time cat random-10e2.txt   swift main.swift	random-10e2.txt	100	random	7.162	
selection sort	master	dc90b1a	time cat random-10e2.txt   swift main.swift	random-10e2.txt	100	random	8.159	
selection sort	master	dc90b1a	time cat random-10e3.txt   swift main.swift	random-10e3.txt	1000	random	12.918	12.5538
selection sort	master	dc90b1a	time cat random-10e3.txt   swift main.swift	random-10e3.txt	1000	random	13.021	
selection sort	master	dc90b1a	time cat random-10e3.txt   swift main.swift	random-10e3.txt	1000	random	12.913	
selection sort	master	dc90b1a	time cat random-10e3.txt   swift main.swift	random-10e3.txt	1000	random	11.001	
selection sort	master	dc90b1a	time cat random-10e3.txt   swift main.swift	random-10e3.txt	1000	random	12.916	
selection sort	master	dc90b1a	time cat random-10e4.txt   swift main.swift	random-10e4.txt	10000	random	160.086	160.0862
selection sort	master	dc90b1a	time cat random-10e4.txt   swift main.swift	random-10e4.txt	10000	random	160.077	
selection sort	master	dc90b1a	time cat random-10e4.txt   swift main.swift	random-10e4.txt	10000	random	160.107	
selection sort	master	dc90b1a	time cat random-10e4.txt   swift main.swift	random-10e4.txt	10000	random	160.092	
selection sort	master	dc90b1a	time cat random-10e4.txt   swift main.swift	random-10e4.txt	10000	random	160.069	
selection sort	master	dc90b1a	time cat random-10e5.txt   swift main.swift	random-10e5.txt	100000	random	301	301
selection sort	master	dc90b1a	time cat random-10e5.txt   swift main.swift	random-10e5.txt	100000	random	301	
selection sort	master	dc90b1a	time cat random-10e5.txt   swift main.swift	random-10e5.txt	100000	random	301	
selection sort	master	dc90b1a	time cat random-10e5.txt   swift main.swift	random-10e5.txt	100000	random	301	
selection sort	master	dc90b1a	time cat random-10e5.txt   swift main.swift	random-10e5.txt	100000	random	301	
selection sort	master	dc90b1a	time cat random.txt   swift main.swift	random.txt	102401	random	301	301
selection sort	master	dc90b1a	time cat random.txt   swift main.swift	random.txt	102401	random	301	
selection sort	master	dc90b1a	time cat random.txt   swift main.swift	random.txt	102401	random	301	
selection sort	master	dc90b1a	time cat random.txt   swift main.swift	random.txt	102401	random	301	
selection sort	master	dc90b1a	time cat random.txt   swift main.swift	random.txt	102401	random	301	