

\*all times in ms

N = 10	Search 1...n	Search n...1	Search 1 (n times)	Search n (n times)
LL	0.176	0.006	0.004	0.005
BST	0.199	0.013	0.003	0.011
AVL	0.112	0.006	0.006	0.004
Hash	0.067	0.008	0.005	0.006
Splay	0.167	0.013	0.009	0.005
WS	0.585	0.185	0.129	0.004

N = 100	Search 1...n	Search n...1	Search 1 (n times)	Search n (n times)
LL	0.149	0.055	0.005	0.155
BST	0.218	0.180	0.005	0.085
AVL	0.234	0.008	0.006	0.006
Hash	0.162	0.100	0.018	0.314
Splay	0.425	0.487	0.032	0.016
WS	3.038	0.383	0.041	0.016

N = 1000	Search 1...n	Search n...1	Search 1 (n times)	Search n (n times)
LL	1.469	1.111	0.018	2.418
BST	0.874	0.540	0.025	0.608
AVL	0.600	0.071	0.067	0.057
Hash	1.613	1.020	0.077	2.040
Splay	1.364	0.255	0.228	0.103
WS	8.862	4.693	0.652	0.060

N = 10000	Search 1...n	Search n...1	Search 1 (n times)	Search n (n times)
LL	177.347	130.227	0.129	283.632
BST	5.776	5.441	0.195	5.600
AVL	1.410	0.888	0.792	0.753
Hash	109.708	99.938	1.057	213.516
Splay	10.189	2.179	4.619	0.887
WS	572.459	424.858	0.636	0.520

Performance at N = 10,000

