Benchmark

Random data

List

1000 elements: time = 0.04409 seconds, memory = 6000 bytes

BST

1000 elements: time = 0.033562 seconds, memory = 6000 bytes

Vector

1000 elements: time = 0.049855 seconds, memory = 6000 bytes

AVL

1000 elements: time = 0.028442 seconds