ajbau@Lyn:~/avltrees$ ./tt.exe rebase210.txt sequences.txt AVL
Number of inserts after creation: 8368.
There are 565 nodes in the tree.
The height is: 10.
The length of the internal path is: 4167.
The average depth is: 7.37522.
The ratio of avg depth to log base 2 of n is: 0.806731.
The number of successful searches in the tree was 420.
The number of calls to contains is 3377.
The number of successful removes in the tree was: 161
The number of calls to the remove function was: 1915

There are 404 nodes in the tree.
The height is: 10.
The length of the internal path is: 2837.
The average depth is: 7.02228.
The ratio of avg depth to log base 2 of n is: 0.811054.
The number of searches in the tree was 126.
The number of calls to contains is 3656.

ajbau@Lyn:~/avltrees$ ./tt.exe rebase210.txt sequences.txt LazyAVL
Number of inserts after creation: 8368.
There are 565 nodes in the tree.
The height is: 10.
The length of the internal path is: 4167.
The average depth is: 7.37522.
The ratio of avg depth to log base 2 of n is: 0.806731.
The number of successful searches in the tree was 420.
The number of calls to contains is 3377.
The number of successful removes in the tree was: 161
The number of calls to the remove function was: 1708
There are 565 nodes in the tree.
The height is: 10.
The length of the internal path is: 4167.
The average depth is: 7.37522.
The ratio of avg depth to log base 2 of n is: 0.806731.
The number of successful searches in the tree was 126.
The number of calls to contains is 3377.

ajbau@Lyn:~/avltrees$ ./tt.exe rebase210.txt sequences.txt BST
Number of inserts after creation: 10686.
There are 565 nodes in the tree.
The height is: 19.
The length of the internal path is: 5835.
The average depth is: 10.3274.
The ratio of avg depth to log base 2 of n is: 1.12966.
The number of successful searches in the tree was 420.
The number of calls to contains is 4212.
The number of successful removes in the tree was: 161
The number of calls to the remove function was: 2276
There are 404 nodes in the tree.
The height is: 18.
The length of the internal path is: 4041.
The average depth is: 10.0025.
The ratio of avg depth to log base 2 of n is: 1.15526.
The number of successful searches in the tree was 126.
The number of calls to contains is 4466.

ajbau@Lyn:~/avltrees$ ./tt.exe rebase210.txt sequences.txt LazyBST
Number of inserts after creation: 10686.
There are 565 nodes in the tree.
The height is: 19.
The length of the internal path is: 5835.
The average depth is: 10.3274.
The ratio of avg depth to log base 2 of n is: 1.12966.
The number of successful searches in the tree was 420.
The number of calls to contains is 4212.
The number of successful removes in the tree was: 161
The number of calls to the remove function was: 2101
There are 565 nodes in the tree.
The height is: 19.
The length of the internal path is: 5835.
The average depth is: 10.3274.
The ratio of avg depth to log base 2 of n is: 1.12966.
The number of successful searches in the tree was 126.
The number of calls to contains is 4212.