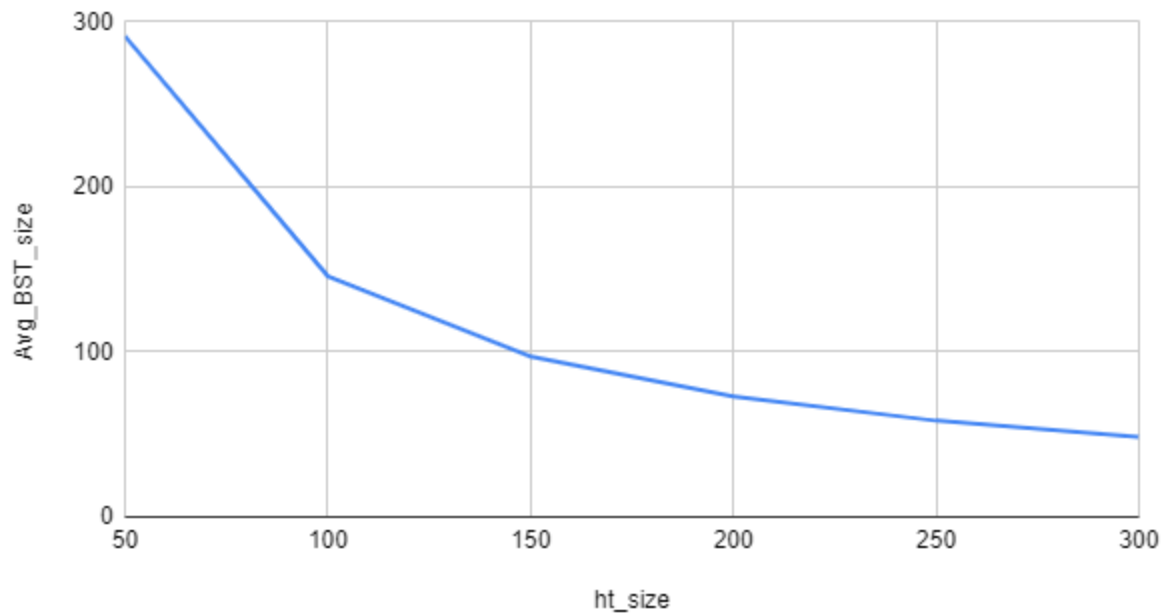
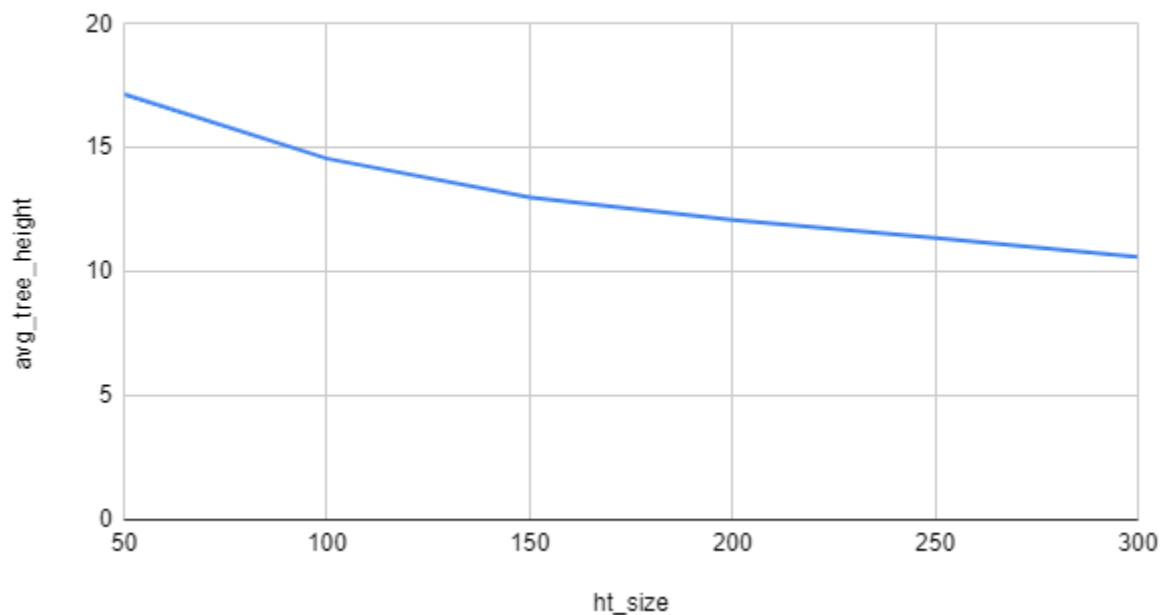


Avg_BST_size vs. ht_size



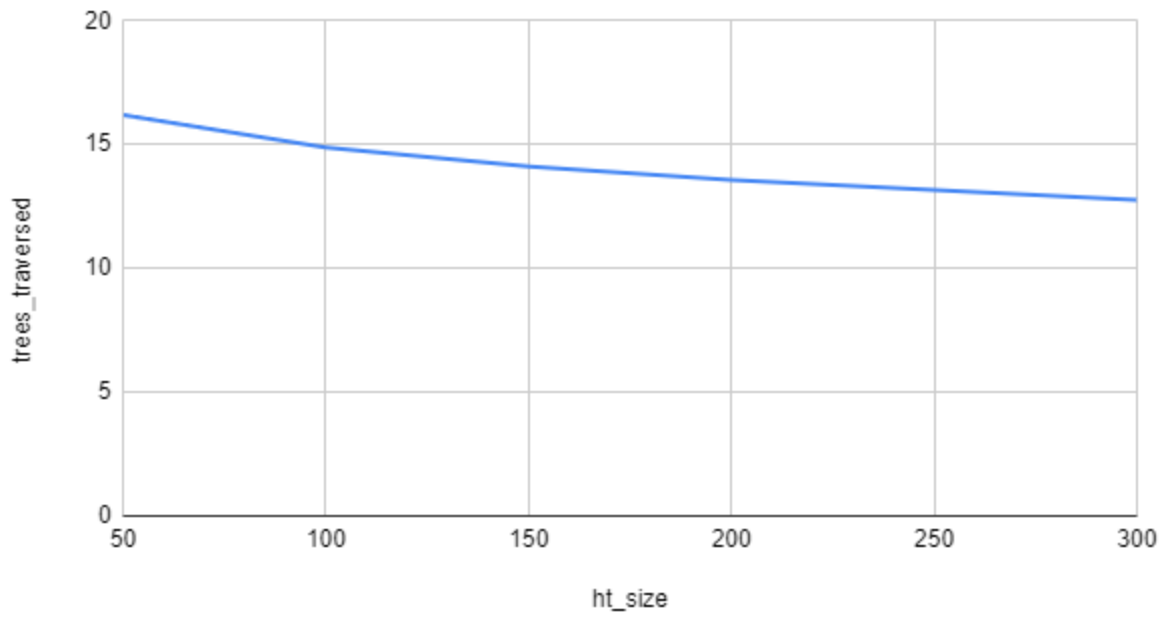
By increasing the HashTable size, the average binary search tree size decreases. But when altering the bloom filter size and only the bloom filter, the average binary search tree size doesn't change and neither does anything else.

Avg_tree_height



The same goes for average tree height, as the hash table size increases, the height of the tree decreases.

trees_traversed vs. ht_size



For trees traversed, less trees or branches get traversed when the Hash table size increases. For the hash table and bloom filter load, they both decrease as their respective sizes increase.