

WRITEUP

- 1) Varying the size of the hash table will have an effect on the load factors. If the size is increased, then there will be more places to hash and as a result, the load factor could be higher. The opposite would happen with lower size.
- 2) Varying the size of the bloom filter will have an effect on the load factors. If the size is increased, then there will be more bit indices to hash and, as a result, the load factor could be higher. The opposite would happen with lower size.
- 3) Move_to_front rule could speed things up marginally if a word appears multiple times as the program would be able to determine faster whether a node has already been entered in the linked list.