

HashTable

Question 7.

Consider inserting data with integer keys 22, 14, 12, 48, 36, 12 in that order into a hash table of size 11 where the hashing function is $h(\text{key}) \% 11$.

a) Show a chaining hash table after doing the insertions. (5 points)

b) Show an open addressing with linear probing hash table after doing the insertions. (5 points)