1. Insert the key sequence 7, 18, 2, 3, 14, 25, 1, 11, 12, 1332 with hashing by chaining in a hash table with size 11. Please show the final table by using the hash function h(k) = k mod 11.

A picture containing drawing

Description automatically generated

1. Please show the final table if we use linear probing instead.

A close up of text on a whiteboard

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