Lab 11: Hashing

Compile with GCC 5.2.1@Ubuntu Gnome – VM workstation

With C89 ‘Standard’

**11.**

User struct Node{value, next}

Struct Table{size, lists(\*Node)}

Functions

hash(get size, value) return hash value (in this code, hash value = value % size)

find(get table, value) find value in table, if value not in talbe, return NULL

insert(get table, value) insert value to table using find() to insert position

use open addressing, linear probing