```
Last login: Tue Nov 7 17:16:54 on ttys000
orujahmadov ~ $ cd Desktop/ecse427/Assignment\ 2
orujahmadov (master *) Assignment 2 $ ./a.out
$>>test2.txt
Table number 106 in section A is now reserved for test2
Table number 108 is already taken. Please select different table number.
Table number 107 in section A is now reserved for test2
Table number 100 is reserved by test1
Table number 101 is reserved by test2
Table number 102 is reserved by test1
Table number 103 is reserved by test2
Table number 104 is reserved by test1
Table number 105 is reserved by test1
Table number 106 is reserved by test2
Table number 107 is reserved by test2
Table number 108 is reserved by test1
Table number 200 is reserved by test1
Table number 201 is reserved by test1
Table number 202 is reserved by test2
Table number 203 is reserved by test1
Table number 204 is reserved by test1
Table number 205 is reserved by test1
Table number 206 is reserved by test2
Table number 207 is reserved by test2
Table number 208 is reserved by test1
Table number 209 is reserved by test1
Section B is already full, please check section A.
Table number 203 is already taken. Please select different table number.
Section B is already full, please check section A.
Table number 204 is already taken. Please select different table number.
Table number 203 is already taken. Please select different table number.
Table number 100 is already taken. Please select different table number.
Table number 100 is reserved by test1
Table number 101 is reserved by test2
Table number 102 is reserved by test1
Table number 103 is reserved by test2
Table number 104 is reserved by test1
Table number 105 is reserved by test1
Table number 106 is reserved by test2
Table number 107 is reserved by test2
Table number 108 is reserved by test1
Table number 200 is reserved by test1
Table number 201 is reserved by test1
Table number 202 is reserved by test2
Table number 203 is reserved by test1
Table number 204 is reserved by test1
Table number 205 is reserved by test1
Table number 206 is reserved by test2
Table number 207 is reserved by test2
Table number 208 is reserved by test1
Table number 209 is reserved by test1
Section B is already full, please check section A.
```

```
Table number 100 is reserved by test1
Table number 101 is reserved by test2
Table number 102 is reserved by test1
Table number 103 is reserved by test2
Table number 104 is reserved by test1
Table number 105 is reserved by test1
Table number 106 is reserved by test2
Table number 107 is reserved by test2
Table number 108 is reserved by test1
Table number 200 is reserved by test1
Table number 201 is reserved by test1
Table number 202 is reserved by test2
Table number 203 is reserved by test1
Table number 204 is reserved by test1
Table number 205 is reserved by test1
Table number 206 is reserved by test2
Table number 207 is reserved by test2
Table number 208 is reserved by test1
Table number 209 is reserved by test1
$>>
```