

Below is a running example, according to the configuration file "config1.txt". Program output is marked in yellow.

Restaurant is now open!

open 1 Alice,chp Bob,alc

order 1

Alice ordered Water

Bob ordered Beer

order 1

Bob ordered Wine

open 2 Idan,veg Elad,alc

order 2

Idan ordered Salad

Idan ordered Water

Elad ordered Beer

order 2

Idan ordered Salad

Idan ordered Water

Elad ordered Wine

move 1 2 1

status 1

Table 1 status: open

Customers:

0 Alice

Orders:

Water 10NIS 0

Current Bill: 10NIS

status 2

Table 2 status: open

Customers:

2 Idan

3 Elad

1 Bob

Orders:

Salad 40NIS 2

Water 10NIS 2

Beer 50NIS 3

Salad 40NIS 2

Water 10NIS 2

Wine 60NIS 3

Beer 50NIS 1

Wine 60NIS 1

Current Bill: 320NIS

open 2 Jon,spc Sam,spc

Error: Table is already open

log

open 1 Alice,chn Bob,alc Completed

order 1 Completed

order 1 Completed

open 2 Idan,veg Elad,alc Completed

order 2 Completed

order 2 Completed

move 1 2 1 Completed

status 1 Completed

status 2 Completed

open 2 Error: Table is already open

closeall

Table 1 was closed. Bill 10NIS

Table 2 was closed. Bill 320NIS