

Входной файл	Вывод в консоль
h 09:00 19:00 10 08:48 1 client1 09:41 1 client1 09:48 1 client2 09:52 3 client1 09:54 2 client1 1 10:25 2 client2 2 10:58 1 client3 10:59 2 client3 3 11:30 1 client4 11:35 2 client4 2 11:45 3 client4 12:33 4 client1 12:43 4 client2 15:52 4 client4	h Format error. Enter positive integer number of tables
3 9:00 19:00 10 08:48 1 client1 09:41 1 client1 09:48 1 client2 09:52 3 client1 09:54 2 client1 1 10:25 2 client2 2 10:58 1 client3 10:59 2 client3 3 11:30 1 client4 11:35 2 client4 2 11:45 3 client4 12:33 4 client1 12:43 4 client2 15:52 4 client4	9:00 19:00 Format error. Enter the time as XX:XX XX:XX in 24 format
3 09:00 19:00 10 08:48 1 client1 09:41 1 client1 09:48 1 client2 09:52 3 client1 09:54 2 client1 1 10:25 2 client2 2 10:58 1 client3 10:59 2 client3 3 11:30 1 client4 11:35 2 client4 2 11:45 3 client4 12:33 4 client1 12:43 4 client2 15:52 4 client4	08:48 1 client1 Format error. Enter data in the format TIME ID_EVENT EVENT_BODY

3 09:00 19:00 10 08:48 1 Client1 09:41 1 client1 09:48 1 client2 09:52 3 client1 09:54 2 client1 1 10:25 2 client2 2 10:58 1 client3 10:59 2 client3 3 11:30 1 client4 11:35 2 client4 2 11:45 3 client4 12:33 4 client1 12:43 4 client2 15:52 4 client4	08:48 1 Client1 Format error. Client names are a combination of characters from the alphabet a..z, 0..9, _, -
3 09:00 19:00 10 08:48 1 client1 09:41 1 client1 09:40 1 client2 09:52 3 client1 09:54 2 client1 1 10:25 2 client2 2 10:58 1 client3 10:59 2 client3 3 11:30 1 client4 11:35 2 client4 2 11:45 3 client4 12:33 4 client1 12:43 4 client2 15:52 4 client4	09:40 1 client2 Format error. All events must take place sequentially in time
3 09:00 19:00 10 08:48 1 client1 09:41 1 client1 09:48 1 client2 09:52 3 client1 09:54 2 client1 10:25 2 client2 2 10:58 1 client3 10:59 2 client3 3 11:30 1 client4 11:35 2 client4 2 11:45 3 client4 12:33 4 client1 12:43 4 client2 15:52 4 client4	09:54 2 client1 Format error. There is not number of table

5 09:00 18:00 10 08:00 1 cli1 10:00 1 cli1 11:30 2 cli1 3 12:10 1 cli2 15:55 3 cli2 15:59 2 cli2 1 16:30 4 cli1 17:20 2 cli2 3 17:45 4 cli2 17:55 1 cli4	09:00 08:00 1 cli1 08:00 13 NotOpenYet 10:00 1 cli1 11:30 2 cli1 3 12:10 1 cli2 15:55 3 cli2 15:55 13 ICanWaitNoLonger 15:59 2 cli2 1 16:30 4 cli1 17:20 2 cli2 3 17:45 4 cli2 17:55 1 cli4 18:00 11 cli4 18:00 1 20 01:21 2 0 00:00 3 60 05:25 4 0 00:00 5 0 00:00
5 09:00 18:00 10 08:00 1 cli1 10:00 1 cli1 11:30 1 cli1 12:10 1 cli2 15:55 3 cli2 15:59 2 cli2 1 16:30 4 cli1 17:20 2 cli2 3 17:45 4 cli2 17:55 1 cli4	09:00 08:00 1 cli1 08:00 13 NotOpenYet 10:00 1 cli1 11:30 1 cli1 11:30 13 YouShallNotPass 12:10 1 cli2 15:55 3 cli2 15:55 13 ICanWaitNoLonger 15:59 2 cli2 1 16:30 4 cli1 17:20 2 cli2 3 17:45 4 cli2 17:55 1 cli4 18:00 11 cli4 18:00 1 20 01:21 2 0 00:00 3 10 00:25 4 0 00:00 5 0 00:00
5 09:00 18:00 10 08:00 1 cli1 10:00 1 cli1 11:30 1 cli1 12:10 1 cli2 15:55 3 cli2 15:59 2 cli8 1 16:30 4 cli1 17:20 2 cli2 3 17:45 4 cli2 17:55 1 cli4	09:00 08:00 1 cli1 08:00 13 NotOpenYet 10:00 1 cli1 11:30 1 cli1 11:30 13 YouShallNotPass 12:10 1 cli2 15:55 3 cli2 15:55 13 ICanWaitNoLonger 15:59 2 cli8 1 15:59 13 ClientUnknown 16:30 4 cli1 17:20 2 cli2 3 17:45 4 cli2 17:55 1 cli4 18:00 11 cli4 18:00 1 0 00:00 2 0 00:00 3 10 00:25 4 0 00:00 5 0 00:00

1 09:00 18:00 10 10:00 1 cli1 10:10 3 cli1 11:30 2 cli1 1 12:10 1 cli3 13:10 3 cli3 14:00 1 cli5 14:30 3 cli5 14:30 11 cli5 15:59 4 cli4 15:59 13 ClientUnknown 17:20 2 cli2 1 17:20 13 ClientUnknown 18:00 11 cli1 18:00 11 cli3 18:00 1 70 06:30	09:00 10:00 1 cli1 10:10 3 cli1 10:10 13 ICanWaitNoLonger 11:30 2 cli1 1 12:10 1 cli3 13:10 3 cli3 14:00 1 cli5 14:30 3 cli5 14:30 11 cli5 15:59 4 cli4 15:59 13 ClientUnknown 17:20 2 cli2 1 17:20 13 ClientUnknown 18:00 11 cli1 18:00 11 cli3 18:00 1 70 06:30
3 09:00 18:00 10 08:00 1 cli1 10:00 1 cli1 10:10 3 cli1 11:30 1 cli2 17:20 2 cli2 5	17:20 2 cli2 5 Format error. Enter table number from 1 to 3
3 09:00 18:00 10 08:00 1 clientes227 10:00 1 clientes227 10:10 3 clientes227 11:30 1 cli2 17:20 2 cli2 1 17:40 1 cli1 17:50 2 cli2 1 17:55 2 cli1 1 17:55 13 PlaceIsBusy 18:00 11 cli1 18:00 11 cli2 18:00 11 clientes227 18:00 1 10 00:40 2 0 00:00 3 0 00:00	09:00 08:00 1 clientes227 08:00 13 NotOpenYet 10:00 1 clientes227 10:10 3 clientes227 10:10 13 ICanWaitNoLonger 11:30 1 cli2 17:20 2 cli2 1 17:40 1 cli1 17:50 2 cli2 1 17:50 13 PlaceIsBusy 17:55 2 cli1 1 17:55 13 PlaceIsBusy 18:00 11 cli1 18:00 11 cli2 18:00 11 clientes227 18:00 1 10 00:40 2 0 00:00 3 0 00:00

3	09:00
09:00 19:00	08:48 1 client1
10	08:48 13 NotOpenYet
08:48 1 client1	09:41 1 client1
09:41 1 client1	09:48 1 client2
09:48 1 client2	09:52 3 client1
09:52 3 client1	09:52 13 ICanWaitNoLonger
09:54 2 client1 1	09:54 2 client1 1
10:25 2 client2 2	10:25 2 client2 2
10:58 1 client3	10:58 1 client3
10:59 2 client1 1	10:59 2 client3 3
10:25 2 client2 2	11:30 1 client4
10:58 1 client3	11:35 2 client4 2
10:59 2 client3 3	11:35 13 PlaceIsBusy
11:30 1 client4	11:45 3 client4
11:35 2 client4 2	12:33 4 client1
11:45 3 client4	12:33 12 client4 1
12:33 4 client1	12:43 4 client2
12:43 4 client2	15:52 4 client4
15:52 4 client4	19:00 11 client3
	19:00
	1 70 05:58
	2 30 02:18
	3 90 08:01