LAB-6

1) Server and client started using command line arguments

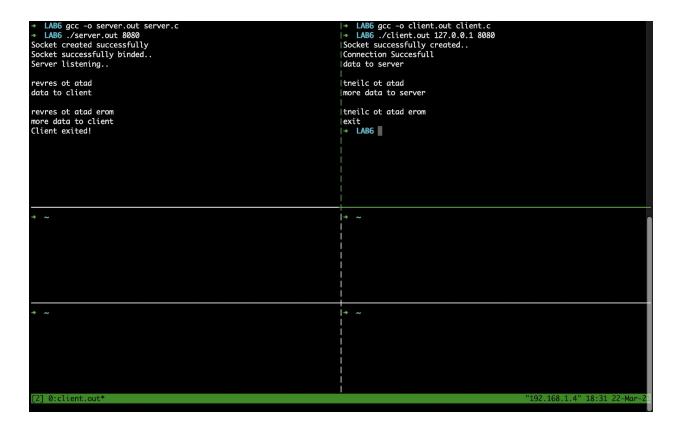


2) Client send data

Socket created successfully	→ LA86 gcc -o client.out client.c → LA86 ./client.out 127.0.0.1 8080 Socket successfully created Connection Succesfull data to server
revres ot atad data to client	tneilc ot atad
* ×	
÷ ~	+ ~ - -
[2] 0:server.out*	"192.168.1.4" 18:30 22-Mar-21

3) Server send data

4) "exit" command used to exit the client without affecting the server.



5)4 clients connected and 5 client is not connected.

```
Socket created successfully
Socket successfully binded.
Socket successfully prinded.
Socket successfully created.
Commection Successfull
Ithreicl
I
```

6) Another client can connect if one out of the 4 clients exits.

```
|-> LAB6 ./client.out 127.0.0.1 8080
|Socket successfully created..
|Connection Succesfull
|1tneicl
Server listening..
revres ot atad
data to client
                                                                                                                                                    |
|1ot
|exit
|→ LAB6
revres ot atad erom
more data to client
Client exited!
lcient1
client1
client3
client4
to1
Client exited!
                                                                                                                                                    |→ LAB6 ./client.out 127.0.0.1 8080
|Socket successfully created..
|Connection Succesfull
|1tneilc
LAB6 ./client.out 127.0.0.1 8080
Socket successfully created..
Connection Succesfull
3tneilc
LAB6 ./client.out 127.0.0.1 8080 Socket successfully created.. Connection Succesfull 4tneilc
                                                                                                                                                    |→ LAB6 ./client.out 127.0.0.1 8080
|Socket successfully created..
                                                                                                                                                    | No more slots | * LAB6 ./client.out 127.0.0.1 8080 | Socket successfully created.. | Connection Succesfull
   [2] 0:client.out*
                                                                                                                                                                                                                                              "192.168.1.4" 18:37 22-Ma
```