

# Networks Lab Week 5

## Server:

```
petr_zaharkin@server:~/N-Labs/week5$ ./server
Server ready to service new clients.
Thread 0 is not busy ==> Using it to handle request.
Server ready to service new clients.
Thread 0 recvd 68 bytes from client 192.168.4.2:55188
Received data: {Peter, 19, B17_06}
Thread 0 sent 128 bytes in reply to client
Thread 0 went to sleep for 20sec...
Thread 1 is not busy ==> Using it to handle request.
Server ready to service new clients.
Thread 1 recvd 68 bytes from client 192.168.4.2:47001
Received data: {John, 21, B17_01}
Thread 1 sent 128 bytes in reply to client
Thread 1 went to sleep for 20sec...
Thread 0 is awake!
```

## Client 1 (Peter):

```
petr_zaharkin@client:~/N_Labs/week5$ ./client
Enter student name : Peter
Enter studen age : 19
Enter student group name: B17_06
No of bytes sent = 68
No of bytes received = 128
Result received = {Peter, 19, B17_06}
```

## Client 2 (John):

```
petr_zaharkin@client:~/N_Labs/week5$ ./client
Enter student name : John
Enter studen age : 21
Enter student group name: B17_01
No of bytes sent = 68
No of bytes received = 128
Result received = {John, 21, B17_01}
```