**Lab task 2**

Question 1:

You are required to write a TCP client server application program in which

1. Server is waiting for connections
2. Client connects with the server
3. Client send a message to the server
4. Server echoes the same message to the client
5. Loop breaks when client message length is greater than 10. Display number of bytes received.

Question 2:

Write a pair of TCP client/server chatting programs, where client/server send messages to one another and respond back accordingly (2-way communication). Server and client should display the messages received as long as anyone of them does not enter ‘Shutdown’?