Exercise 2

It is a try with resources statement. It ensures that each resource is closed at the end of the statement. So we do not have to close the socket at the end.

Exercise 3

Although the client did not apply a delimiter at the end of his/her sentence the code itself appends the delimiter by itself at the end of every message sent by the client before sending it to server. So the client does not have to give the delimiter.

But if the client also gives a delimiter (as a character included in the message) then the server will take this as 2 messages. Server will break the message from the delimiter and display the message as 2 halves.

Ex: client -> hello-there

Server ->

 message:

 hello

message: there

Exercise 4

Since we haven't included any delimiter it will take the space as the default delimiter.