Client

C1 - forms request
C2 - set type of request
C3 - create datagram
C4 - send datagram
C5 - receive datagram
C6 - extract message
C7 - print message
C8 - recieves datagram
C9 - extract data
C10 - form ACK
C11 - forms datagram
C12 - sends datagram

Network (ErrorSim / h)

h1 - receives datagram
h2 - extract request
h3 - forms message
h4 - forms datagram
h5 - sends datagram
h6 - receive datagram
h7 - extract message
h8 - form message
h9 - forms datagram
h10 - sends datagram
h11 - receives datagram
h12 - extract data
h13 - forms data
h14 - forms datagram
h15 - sends datagram
h16 - receive datagram
h17 - extract ACK
h18 - form ACK
h19 - form datagram
h20 - send datagram

Server

s1 - receives datagram
s2 - extra message
s3 - verifies type of request
s4 - create new datagram Socket
s5 - form response
s6 - form datagram packet
s7 - sends datagram
s8 - creates new thread
s9 - creates new Socket
s10 - forms ACK
s11 - forms datagram
s12 - sends datagram
s13 - receives datagram
s15 - extract ACK