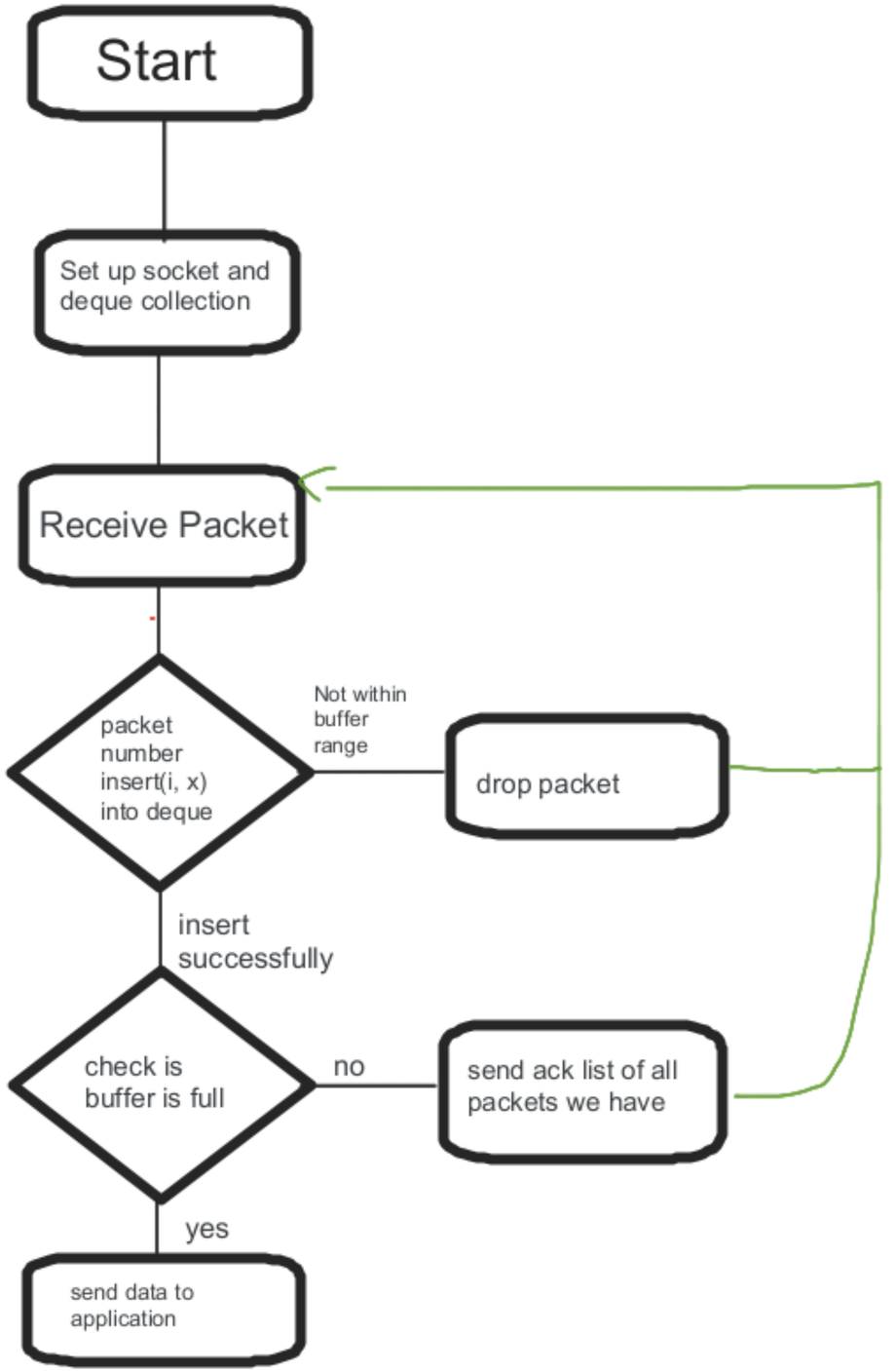
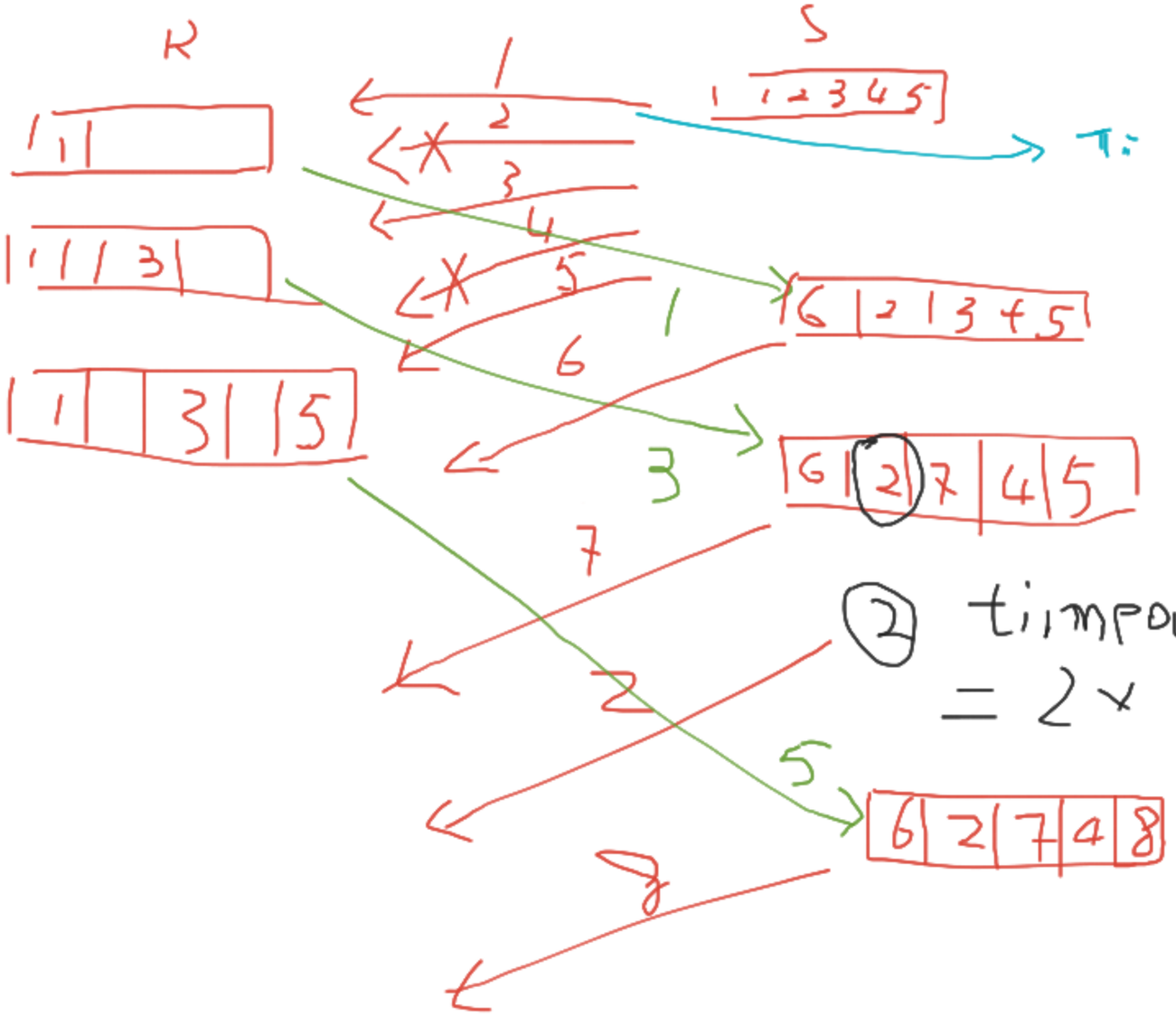
Receiver:


Start
Set up socket and deque collection
Receive Packet
packet number insert(i, x) into deque
Not within buffer range
drop packet
insert successfully
check is buffer is full
no
send ack list of all packets we have
yes
send data to application



Timer is multiprocess
Every flying packet has a separate timer
window_size(5) = Timer(5) = 5 threads