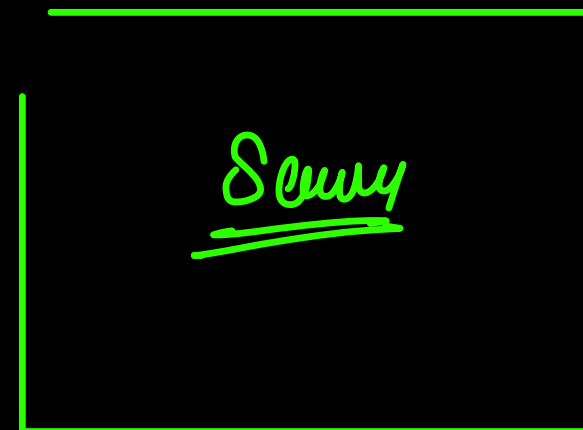
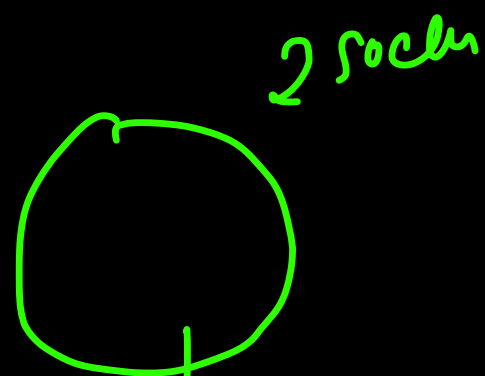


PC



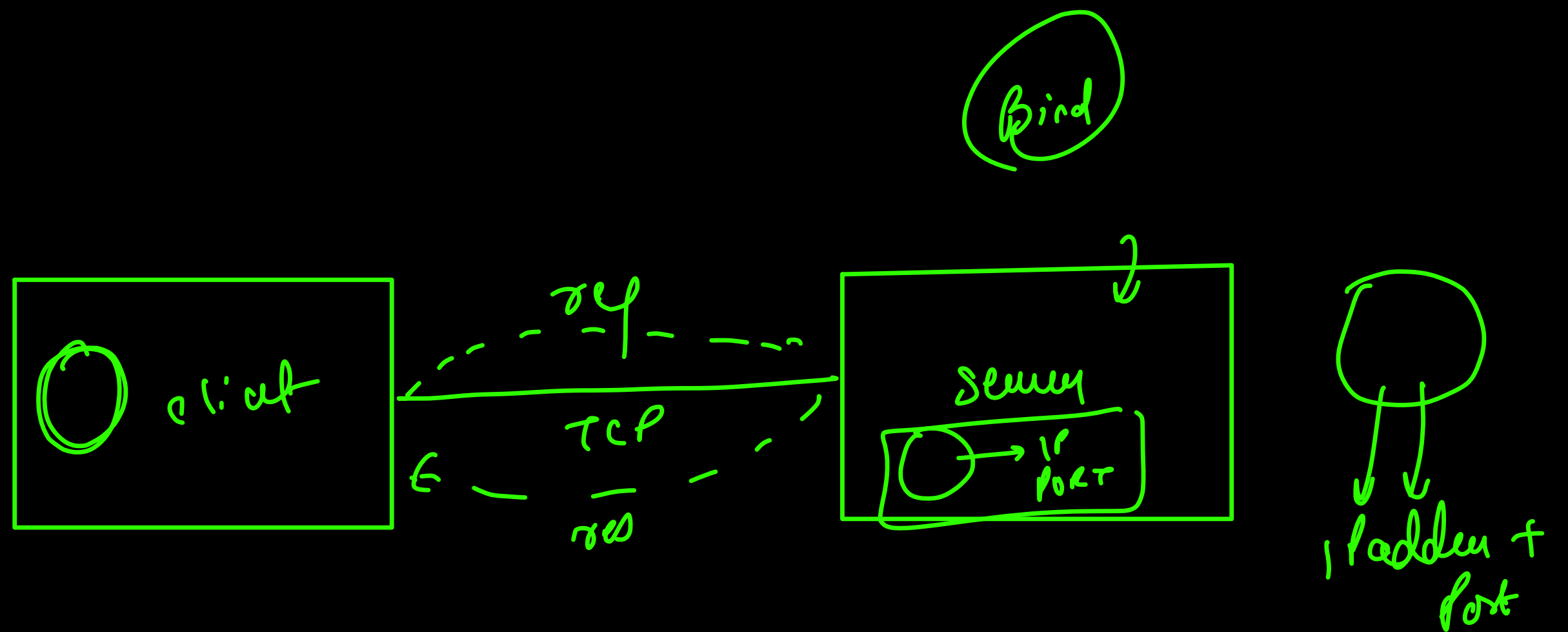
127.0.0.1
↓
localhost



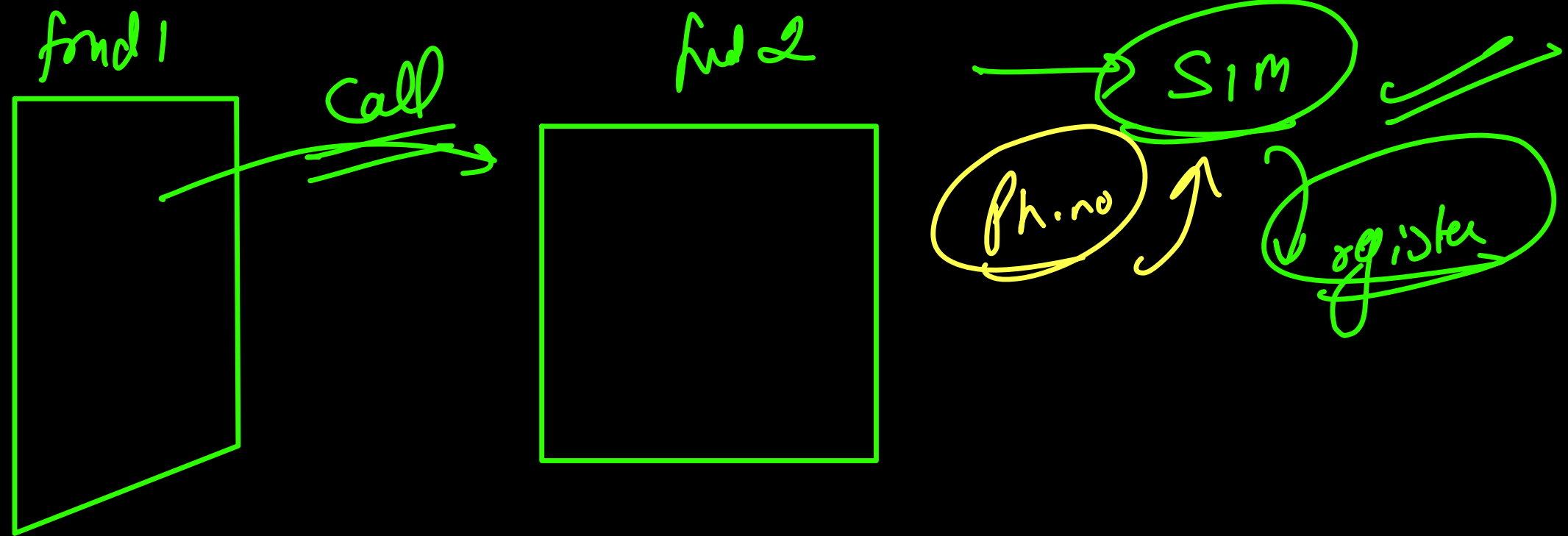
socket address

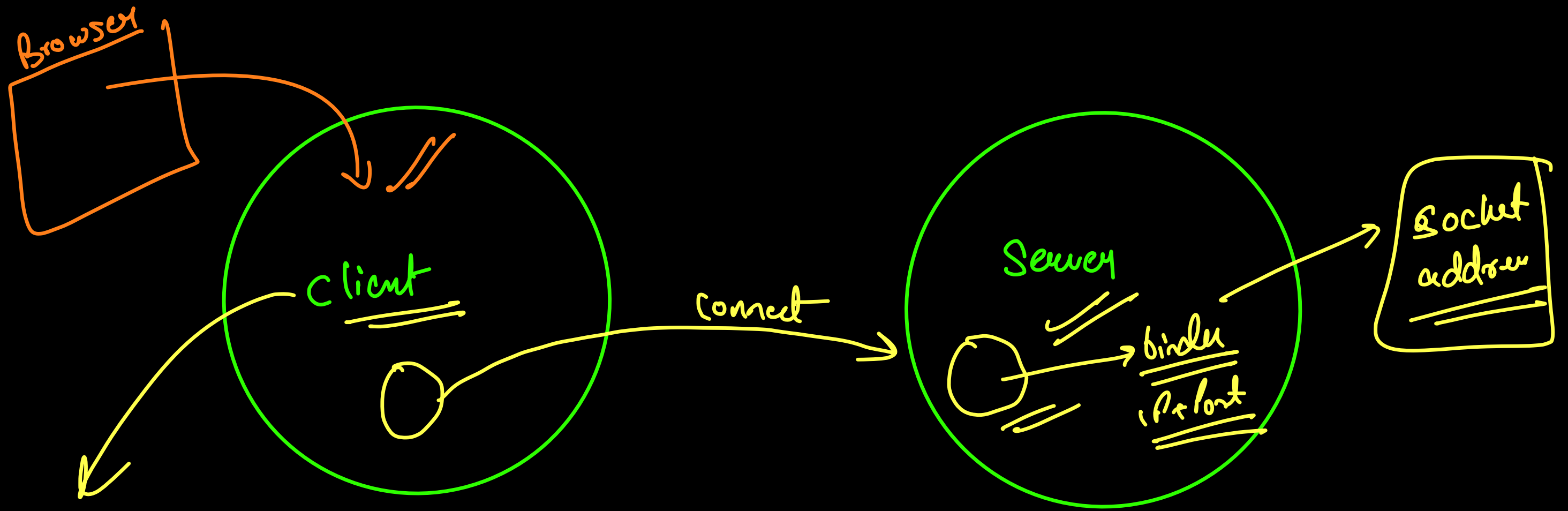
ip address + port



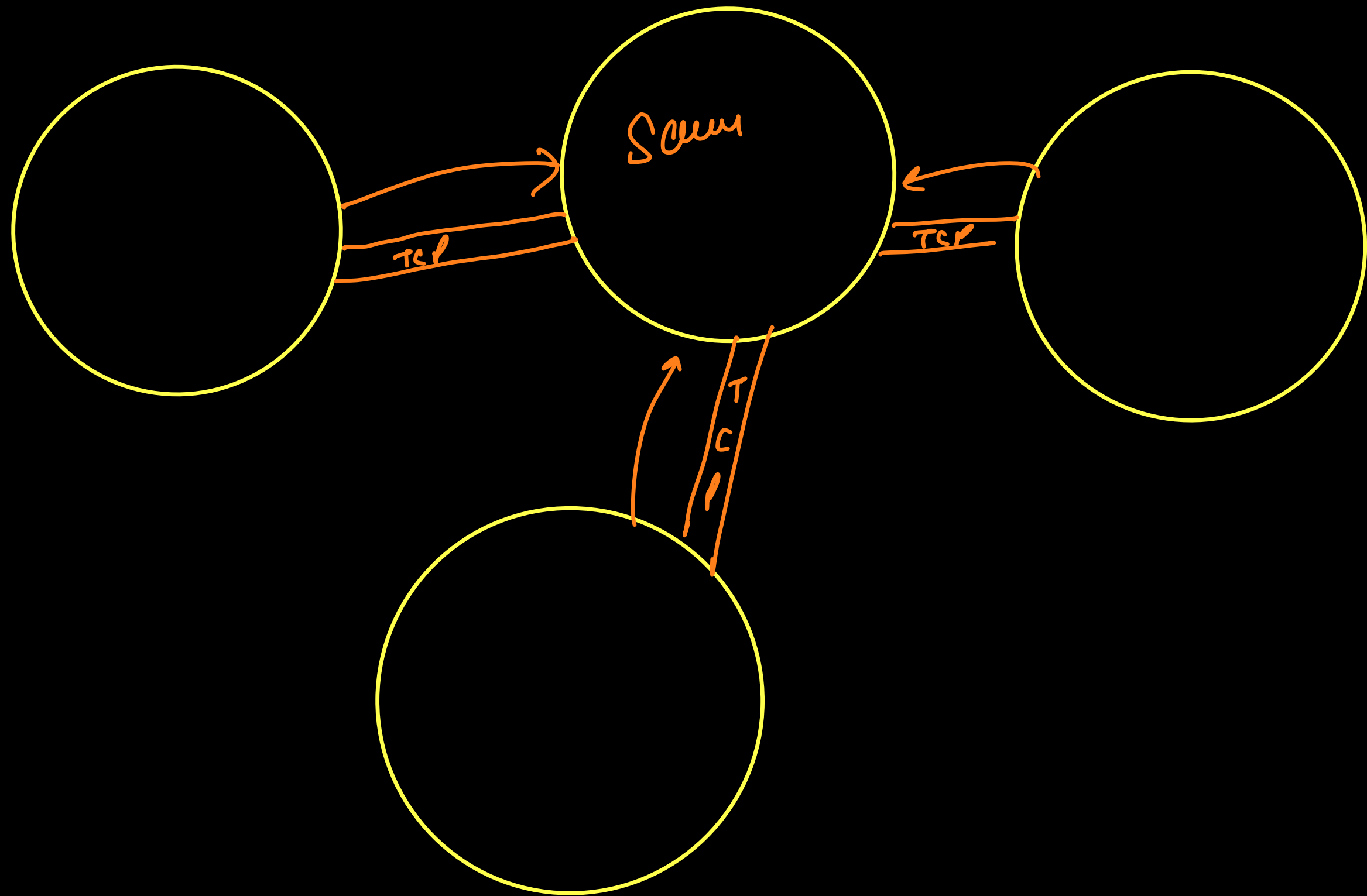


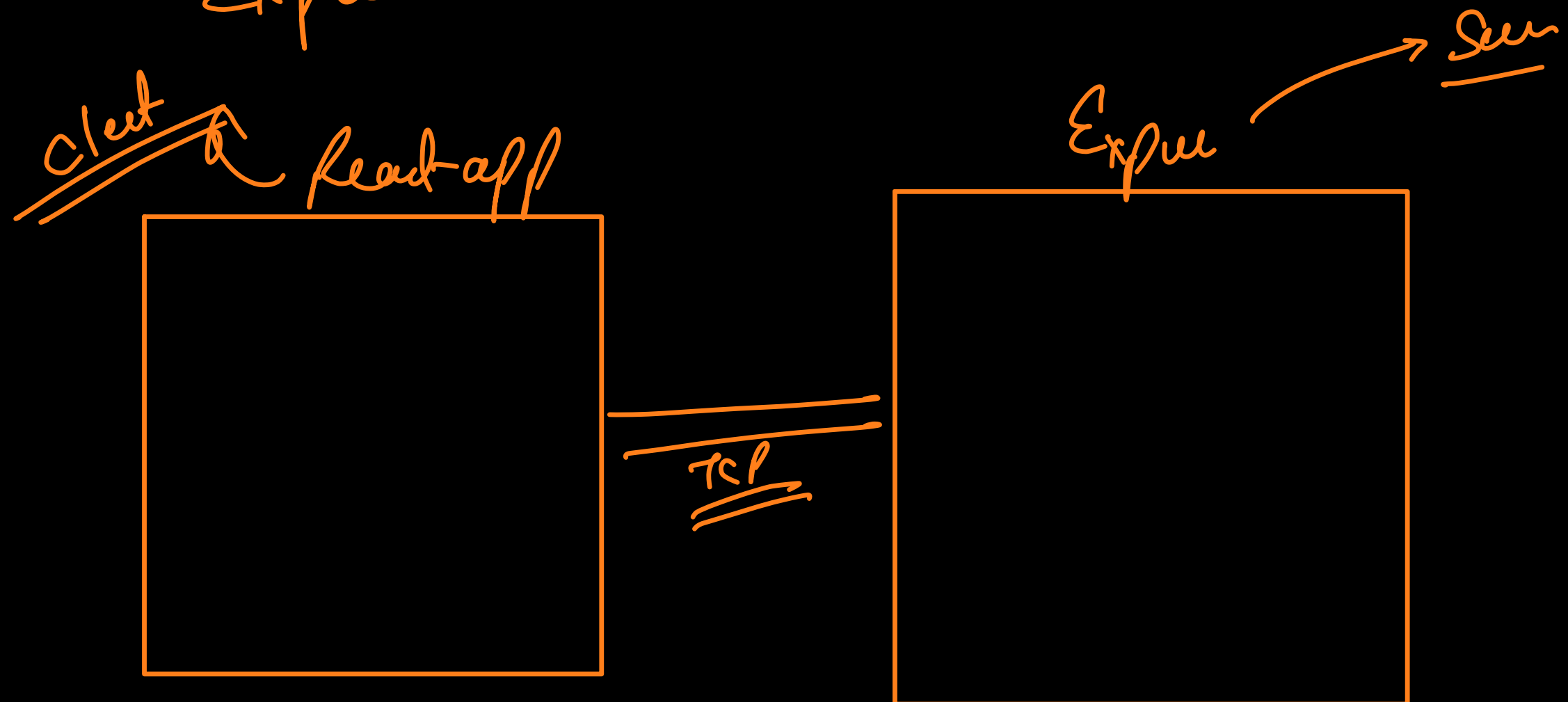
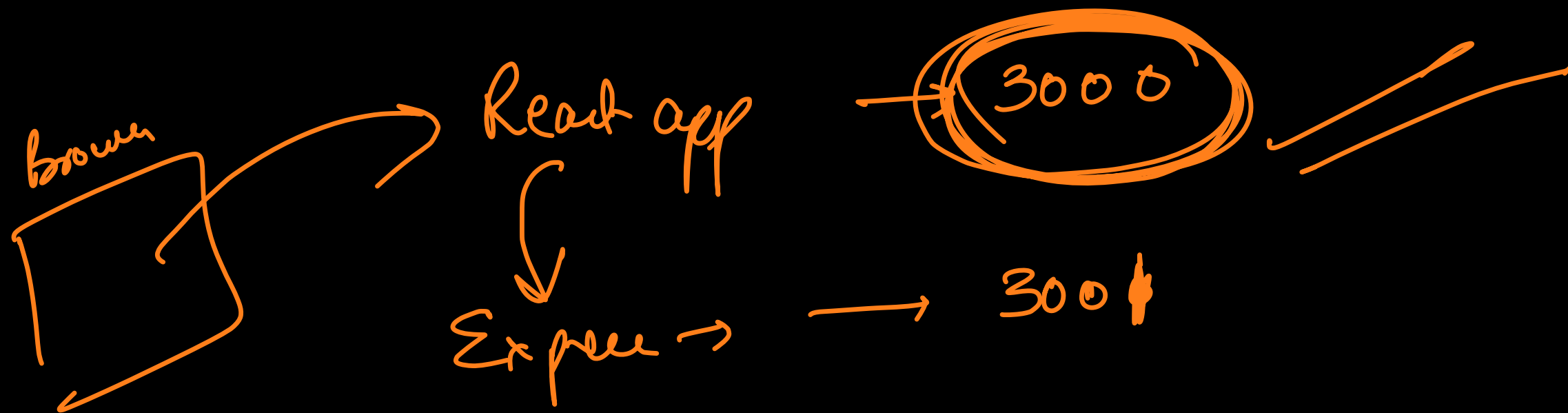
IP address + port
↳ socket address

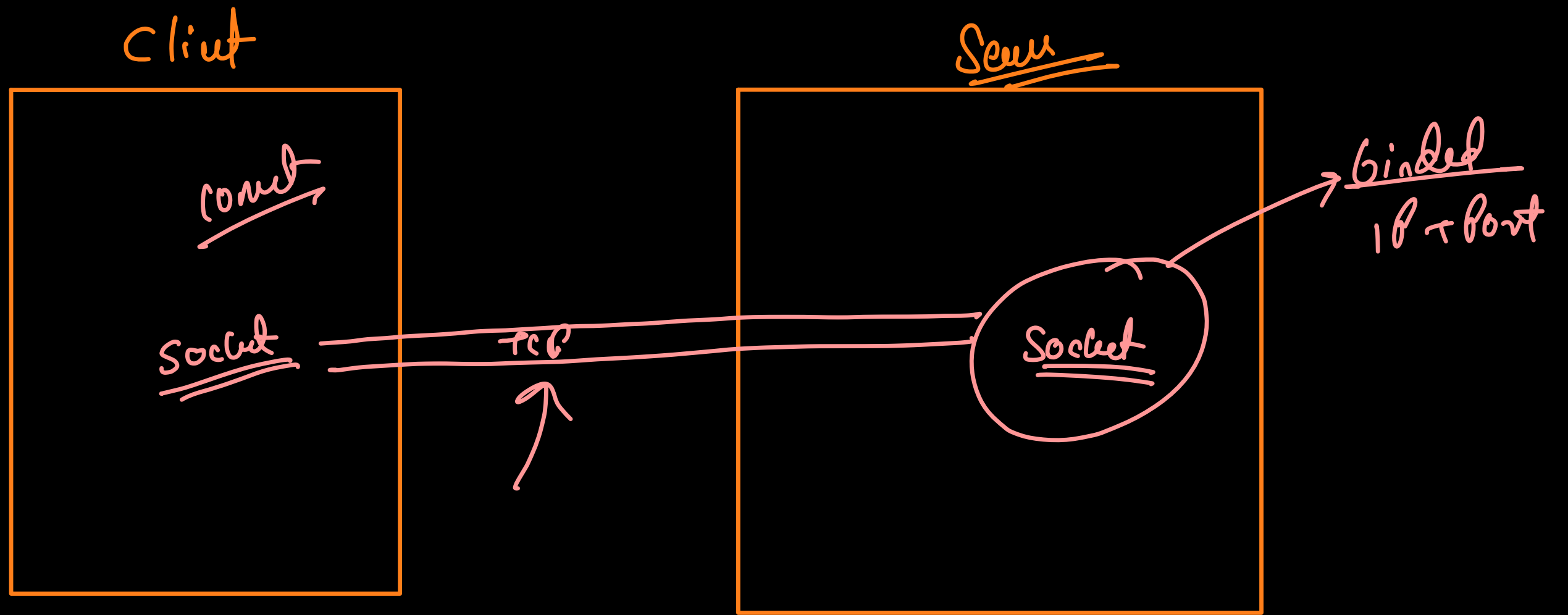




client doesn't
need a dedicated port
unless some other
client is going to connect to this
client.







http x



TCP x

ntp → app
↓
tcp → transport