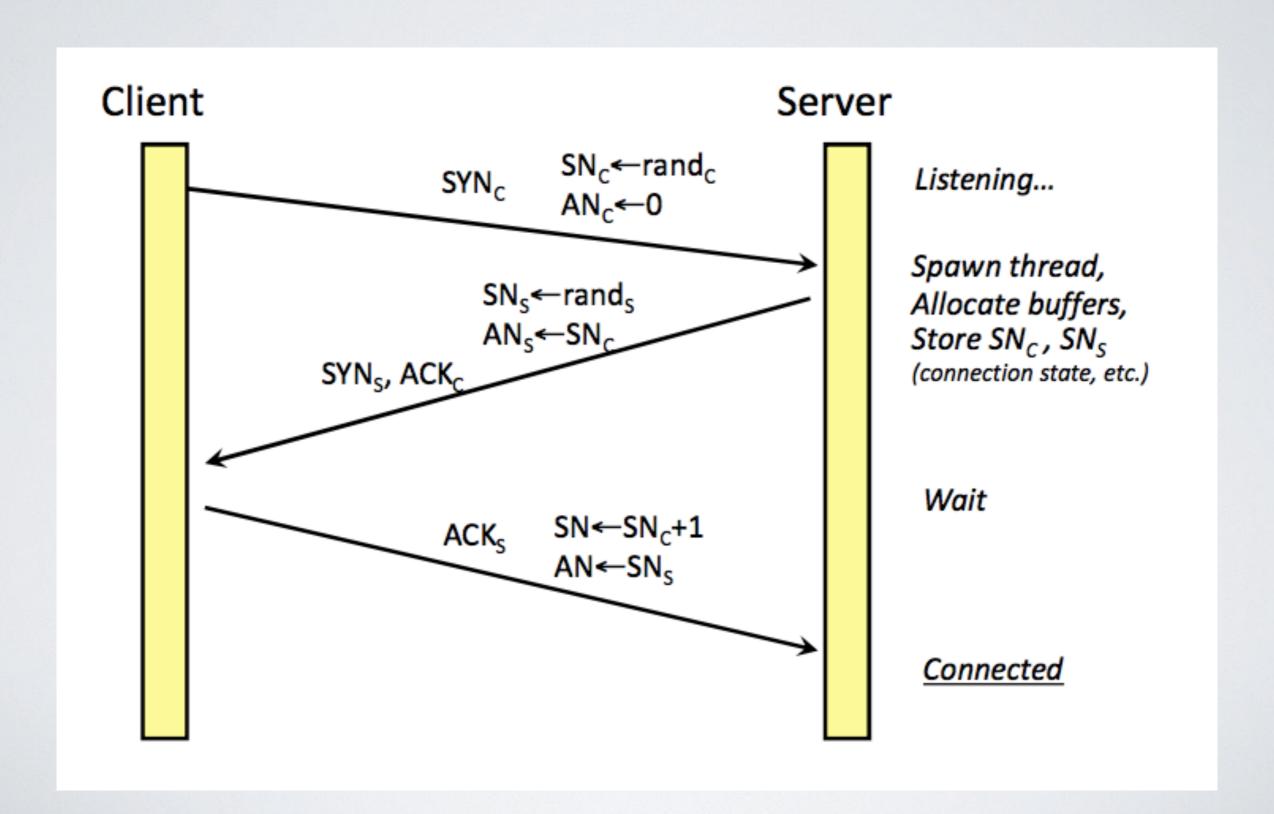
TCP "3-way" handshake





Port scanning

→ Using the "3-way" handshake, an attacker can scan for all open ports for a given host

e.g. nmap