login as: mininet 🧖 login as: mininet Welcome to Ubuntu 16.04.6 LTS (GNU/Linux 4.4.0-142-generic 1686) Welcome to Ubuntu 16.04.6 LTS (GNU/Linux 4.4.0-142-generic 1686) \* Documentation: https://help.ubuntu.com \* Documentation: https://help.ubuntu.com \* Management: https://landscape.canonical.com \* Management: https://landscape.canonical.com https://ubuntu.com/advantage https://ubuntu.com/advantage New release '18.04.5 LTS' available. New release '18.04.5 LTS' available. Run 'do-release-upgrade' to upgrade to it. un 'do-release-upgrade' to upgrade to it. Last login: Mon May 3 13:12:55 2021 from 10.0.2.2 mininet8mininet-vm:~\$ cd CST311 mininet@mininet-vm:~\$ cd CST311 mininet@mininet-vm;~/CST311\$ 1s mininet@mininet-vm;~/CST311\$ ls UDPClient.py UDPServer.py UDPClient.pv UDPServer.pv mininet@mininet-vm:~/CST3118 python UDPClient.py mininet@mininet-vm:~/CST311\$ python UDPServer.pv nput lowercase sentence: abcdef abc123def The server is ready to receive ABCDEF ABC123DEF mininet@mininet-vm:-/CST311\$ python UDPClient.py input lowercase sentence: ABcdEF mininet@mininet-vm:~/CST311\$ python UDPClient.py mininet@mininet-vm:~/CST311\$ python UDPClient.py nput lowercase sentence: Two Words HERE !! WO WORDS HERE !! input lowercase sentence; final udp test SINAL UDP TEST mininet@mininet-vm:~/CST3115 🤁 login as: mininet alogin as: mininet mininet@localhost's password: mininet@localhost's password: Welcome to Ubuntu 16.04.6 LTS (GNU/Linux 4.4.0-142-generic 1686) Welcome to Ubuntu 16.04.6 LTS (GNU/Linux 4.4.0-142-generic 1686) \* Documentation: https://help.ubuntu.com \* Documentation: https://help.ubuntu.com \* Management: https://landscape.canonical.com \* Management: https://landscape.canonical.com https://ubuntu.com/advantage https://ubuntu.com/advantage New release '18.04.5 LTS' available. New release '18.04.5 LTS' available. un 'do-release-upgrade' to upgrade to it. un 'do-release-upgrade' to upgrade to it. ast login: Mon May 3 13:33:05 2021 from 10.0.2.2 Last login: Mon May 3 13:13:11 2021 from 10.0.2.2 mininet@mininet-vm:~\$ ls mininet@mininet-vm:~2 od CST311 mininet@mininet-vm:~/CST311S 1s ininet@mininet-vm:~S cd CST311 TCPClient.py TCPServer.py UDPClient.py UDPServer.py mininet@mininet-vm:~/CST3110 ls mininet@mininet-vm:~/CST3118 python TCPClient.py TCPClient.pv TCPServer.pv UDPClient.pv UDPServer.pv Input lowercase sentence: abodef abc123def ininet@mininet-vm;~/CST311\$ python TCPServer.py From Server: ABCDEF ABC123DEF he server is ready to receive mininet@mininet-vm:~/CST311\$ python TCPClient.py Input lowercase sentence: ABcdEF From Server: ABCDEF mininet@mininet-vm:~/CST311\$ python TCPClient.py Input lowercase sentence: AB12cdEF From Server: AB12CDEF mininet@mininet-vm:~/CST311\$ Two Words HERE !! Two Words HERE python TCPClient.py No command 'Two' found, did you mean: Command 'qwo' from package 'qwo' (universe) Two: command not found mininet@mininet-vm;~/CST311\$ python TCPClient.py Input lowercase sentence: Two Words HERE !! From Server: TWO WORDS HERE !! ininet8mininet-vm:~/CST311S python TCPClient.py Input lowercase sentence: final top test From Server: FINAL TCP TEST mininet@mininet-vm:~/CST311\$

mininet@mininet-vm: ~/CST311