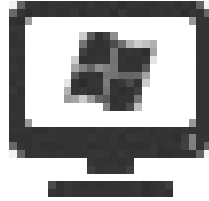


Establish connection between client and server

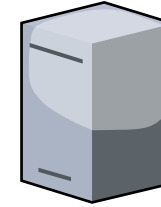
user input
server's output
client's output

client



\$ python client.py ecs.fullerton.edu 1234

server



\$ python server.py 1234

socket()

connect()

"Connected to port 1234"

open a socket to server's address and port

accept and get client's socket and address

TCP connection established

"Socket now listening"

"Connected with *address(...)*
at port 1234"

socket()

bind() at port 1234

listen()

accept()

block until there is a
connection from client