Mark Galesi

Assignment 2 Ping Trace Output

Client:

```
mark@PC-name:/mnt/c/Users/Mark/Desktop/CS356/assignment 2$ python3 client.py 127.0.0.1 12000
Pinging 127.0.0.1, 12000:
Ping message number 1 RTT:0.28919005393981934
Ping message number 2 timed out
Ping message number 3 RTT:0.2358229160308838
Ping message number 4 RTT:0.487062931060791
Ping message number 5 timed out
Ping message number 6 timed out
Ping message number 7 RTT:0.10417366027832031
Ping message number 8 RTT:0.3959391117095947
Ping message number 9 RTT:0.26707959175109863
Ping message number 10 RTT:0.1466355323791504
---------Statistics---------
Packets Sent:10
Packets Recieved:7
Packet Loss Rate:30.0%
Minimum Round Trip Time:0.10417366027832031
Maximum Round Trip Time:0.487062931060791
Average Round Trip Time:0.2751291138785226
mark@PC-name:/mnt/c/Users/Mark/Desktop/CS356/assignment 2$ █
```

Server:

```
mark@PC-name:/mnt/c/Users/Mark/Desktop/CS356/assignment 2$ python3 server.py 127.0.0.1 12000
The server is ready to receive on port:  12000

0.2880311095044562
Responding to ping request with sequence number 1
0.37763451298233486
Message with sequence number 2 dropped
0.23403669217517947
Responding to ping request with sequence number 3
0.4853810986967759
Responding to ping request with sequence number 4
0.14380607331060097
Message with sequence number 5 dropped
0.1152048451839309
Message with sequence number 6 dropped
0.10306676654297678
Responding to ping request with sequence number 7
0.3950722705088425
Responding to ping request with sequence number 8
0.2654657233781594
Responding to ping request with sequence number 9
0.14530680143538222
Responding to ping request with sequence number 10
^CTraceback (most recent call last):
  File "server.py", line 23, in <module>
    data, address = serverSocket.recvfrom(1024)
KeyboardInterrupt
mark@PC-name:/mnt/c/Users/Mark/Desktop/CS356/assignment 2$ █
```