Assignment 5

PING test

```
ubuntu@ubuntu:~/CWM-ProgNets/scripts$ ping 169.254.21.80
PING 169.254.21.80 (169.254.21.80) 56(84) bytes of data.
64 bytes from 169.254.21.80: icmp_seq=1 ttl=63 time=1.85 ms
64 bytes from 169.254.21.80: icmp_seq=2 ttl=63 time=1.94 ms
64 bytes from 169.254.21.80: icmp_seq=3 ttl=63 time=1.97 ms
64 bytes from 169.254.21.80: icmp_seq=4 ttl=63 time=1.96 ms
64 bytes from 169.254.21.80: icmp_seq=5 ttl=63 time=1.97 ms
64 bytes from 169.254.21.80: icmp_seq=6 ttl=63 time=2.05 ms
64 bytes from 169.254.21.80: icmp_seq=7 ttl=63 time=2.08 ms
64 bytes from 169.254.21.80: icmp_seq=8 ttl=63 time=2.12 ms
64 bytes from 169.254.21.80: icmp_seq=9 ttl=63 time=2.09 ms
64 bytes from 169.254.21.80: icmp_seq=10 ttl=63 time=1.96 ms
64 bytes from 169.254.21.80: icmp_seq=11 ttl=63 time=2.13 ms
^C
--- 169.254.21.80 ping statistics ---
11 packets transmitted, 11 received, 0% packet loss, time 10013ms
rtt min/avg/max/mdev = 1.850/2.008/2.125/0.083 ms
ubuntu@ubuntu:~/CWM-ProgNets/scripts$
```

Iperf test

```
ubuntu@ubuntu:~/CWM-ProgNets/scripts$ iperf -c 169.254.21.80 -i 1 -t 10
------------------------------------------------------------
Client connecting to 169.254.21.80, TCP port 5001
TCP window size: 85.0 KByte (default)
------------------------------------------------------------
[  1] local 169.254.46.161 port 55350 connected with 169.254.21.80 port 5001
[ ID] Interval       Transfer     Bandwidth
[  1] 0.0000-1.0000 sec  90.6 KBytes   742 Kbits/sec
[  1] 1.0000-2.0000 sec   206 KBytes  1.69 Mbits/sec
[  1] 2.0000-3.0000 sec   256 KBytes  2.10 Mbits/sec
[  1] 3.0000-4.0000 sec   254 KBytes  2.08 Mbits/sec
[  1] 4.0000-5.0000 sec   384 KBytes  3.15 Mbits/sec
[  1] 5.0000-6.0000 sec   256 KBytes  2.10 Mbits/sec
[  1] 6.0000-7.0000 sec   384 KBytes  3.15 Mbits/sec
[  1] 7.0000-8.0000 sec   255 KBytes  2.09 Mbits/sec
[  1] 8.0000-9.0000 sec   384 KBytes  3.15 Mbits/sec
[  1] 9.0000-10.0000 sec   256 KBytes  2.10 Mbits/sec
[  1] 10.0000-10.4678 sec   128 KBytes  2.24 Mbits/sec
[  1] 0.0000-10.4678 sec  2.79 MBytes  2.23 Mbits/sec
ubuntu@ubuntu:~/CWM-ProgNets/scripts$
```