

CMD Assignment

You will collect information from using the following commands under CMD using a word document (or available alternative)

Write out your IPV4 information using (disregard IPV6):

Ipconfig

Write down the first 3 entries using the following (if only one appears, use that one):

Netstat

Write down the longest hop time in milliseconds for each of the following IPs using this command:

Tracert

10.6.1.254	172.217.6.164
192.33.31.80	185.113.25.60
23.204.148.194	54.149.157.3
23.204.15.199	174.35.106.37

Use the following command and record the Minimum, Maximum and Average times in Milliseconds:

Ping

10.6.1.254	172.217.6.164
192.33.31.80	185.113.25.60
23.204.148.194	54.149.157.3
23.204.15.199	174.35.106.37

Use the following command and record the "RTT", "Source Lost / Sent", "This Node Lost / Sent of the last two hops:

Pathping

10.6.1.254	172.217.6.164
192.33.31.80	185.113.25.60
23.204.148.194	54.149.157.3
23.204.15.199	174.35.106.37

Use the following command on 5 of your classmates and record their MAC addresses:

Arp -a