1.1

Why the throughput achieved by flow tcp2 is higher than tcp1 between time span 6 sec to 8 sec?

1.2

Why the throughput for flow tcp1 is fluctuating between time span 0.5 sec to 2 sec?

1.3

Why is the maximum throughput achieved by any one flow capped at around 1.5Mbps?

2.1

Which data size has caused fragmentation and why? Which host/router has fragmented the original datagram? How many fragments have been created when data size is specified as 2000?

2.2

Did the reply from the destination 8.8.8.8. for 3500-byte data size also get fragmented? Why and why not?

2.3

Give the ID, length, flag and offset values for all the fragments of the first packet sent by 192.168.1.103 with data size of 3500 bytes?

2.4

Has fragmentation of fragments occurred when data of size 3500 bytes has been used? Why and why not?

2.5

What will happen if for our example one fragment of the original datagram from 192.168.1.103 is lost?