## Implementation of TCP Slow Start, AIMD, TCP TAHOE and TCP RENO

## MIS – 642303019

## Base Class:

## 

## Slow Start:

## TCP Tahoe:

## 

## TCP Reno:

## 

## Main Function:

## 

## OUTPUT

## TCP Reno Simulation:

## cwnd: 2, ssthresh: 64

## cwnd: 2, ssthresh: 64

## cwnd: 4, ssthresh: 64

## cwnd: 4, ssthresh: 64

## cwnd: 8, ssthresh: 64

## cwnd: 8, ssthresh: 64

## cwnd: 16, ssthresh: 64

## cwnd: 16, ssthresh: 64

## cwnd: 32, ssthresh: 64

## cwnd: 32, ssthresh: 64

## cwnd: 64, ssthresh: 64

## cwnd: 64, ssthresh: 64

## cwnd: 65, ssthresh: 64

## cwnd: 65, ssthresh: 64

## cwnd: 66, ssthresh: 64

## cwnd: 66, ssthresh: 64

## cwnd: 67, ssthresh: 64

## cwnd: 67, ssthresh: 64

## cwnd: 68, ssthresh: 64

## cwnd: 68, ssthresh: 64

## Entering fast recovery.

## cwnd: 37, ssthresh: 34

## TCP Tahoe Simulation:

## cwnd: 2, ssthresh: 64

## cwnd: 4, ssthresh: 64

## cwnd: 8, ssthresh: 64

## cwnd: 16, ssthresh: 64

## cwnd: 32, ssthresh: 64

## cwnd: 64, ssthresh: 64

## cwnd: 65, ssthresh: 64

## cwnd: 66, ssthresh: 64

## cwnd: 67, ssthresh: 64

## cwnd: 68, ssthresh: 64

## Packet loss detected in Tahoe. Entering Slow Start.

## cwnd: 1, ssthresh: 34

## [Process exited 0]