

Criteria	Ratings	Pts
GBN: Packet window Normal packet sending Window moves and ACK replied		10 pts
GBN Ack failure An ACK is lost, following ACK could also move the window		10 pts
GBN Packet dropped A packet is dropped, timer timeout and packets resent		5 pts
GBN: Duplicate packets The packet is not delivered and the correct ACK is replied		5 pts
GBN: Duplicate ACKs Upon duplicate ACKs, the window will not move		5 pts
GBN: Loss rate calculation Probabilistic loss rate test converges to input probability		5 pts
DVN: Algorithm converges Algorithm converges to any arbitrary to input topology given via commandline		10 pts
DVN: program updates Program updates display correctly and with correct content called for in specification		10 pts
DVN: Eventual routing tables converge to correct distance vector values		20 pts
CNN: Packet counting Packets counted continuously		5 pts
CNN: Loss rate Loss rate should vary at first but eventually converge		5 pts
CNN: Routing table updates RTs update periodically according to the DV algorithm		5 pts
CNN: Routing tables converge RTs vary at first but then converge to the result of section 3.		5 pts
Follows instructions Followed submission instructions i.e. you submitted a README as a text file, you used the specified file structure in your submission package, you implemented command line arguments correctly. Points will be subtracted for failing to follow instructions.		0 pts
Total Points: 100		