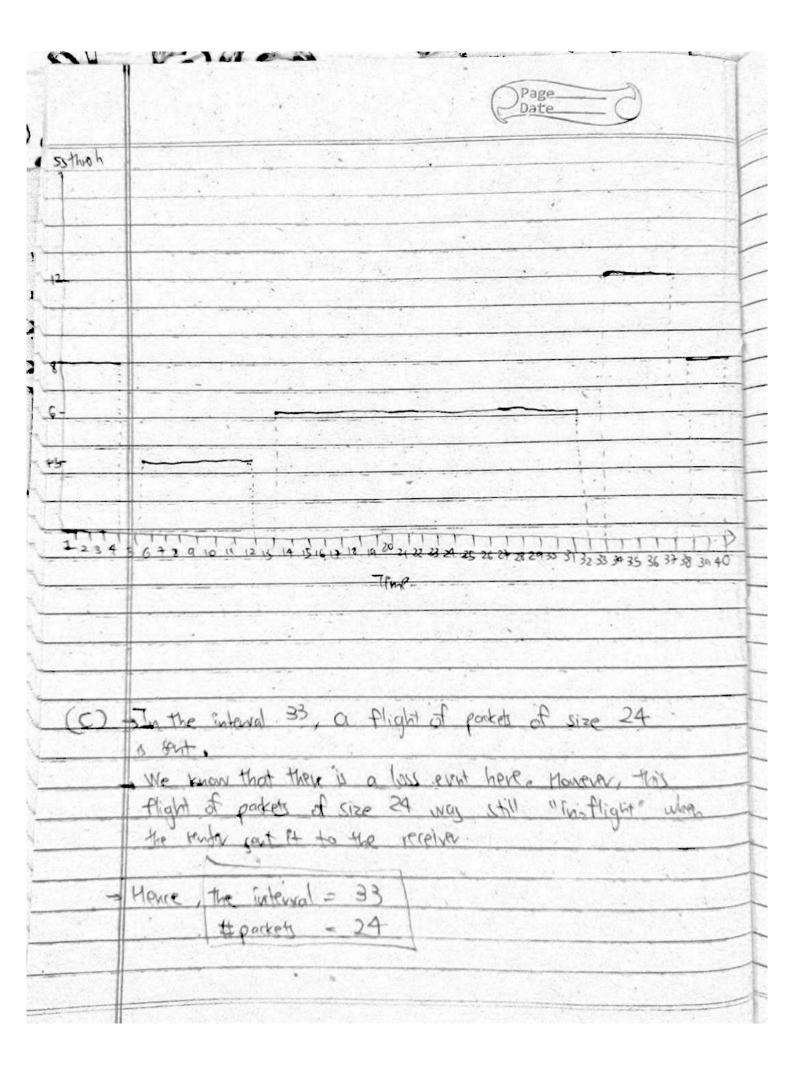
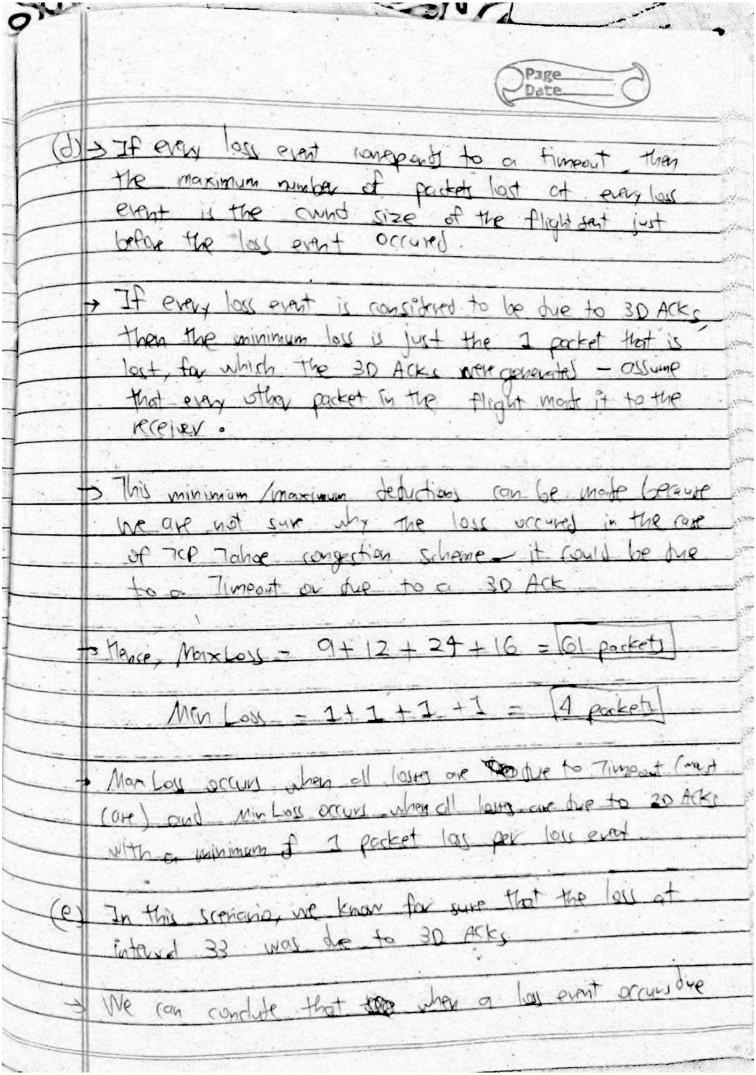
10/11/22	Name-Rahul Chembokoseis) 20110153 Computer Notwarts Assignment 2- Notwarting Robbin
	Ouestian4 .
(6)	We can observe that at every loss event chick oring at hours - 55, 13, 23, 383), the response of
	the TCP protocol is to set the cound = 1.
	This means that for so any type of loss event - Timport or 30 ACKs, the cound value is set to I.
7	We know that TCP Take responds to a loss events by.  Jetting - ssthresh - curs/2
The state of	CMNq = I
	So, we can conclude that the congestion control schome
	This also means that we count definitely say whether a low event occurred due to - (1) Timost  (2) 3D Acks.
(a)	We can observe from the graph that the initial value of extherib was 8.
-	We note that at any loss prent - esting to and,





	Page
	to 30 ACKs, the minimum number of perkets lost = Cound -3.
	The only packets that viciohes the viceiver were the
	3 poickets that generated 3 pup Acks, Rost all are
	So, the overall maximum # parely lost = 9+ 12+ (2+-3) + 16
<u> </u>	= 158 podest
	This happens when losses at intervals 15, 13, 333 are die to want care timous and loss at 2,333 is due to worst-rup 30 Acks (as)
	The mininum # packets lost : +1+1+1 = 4 packets
	This remains unchanged when all the loves are due to bestgage 30 ACKs the laster.