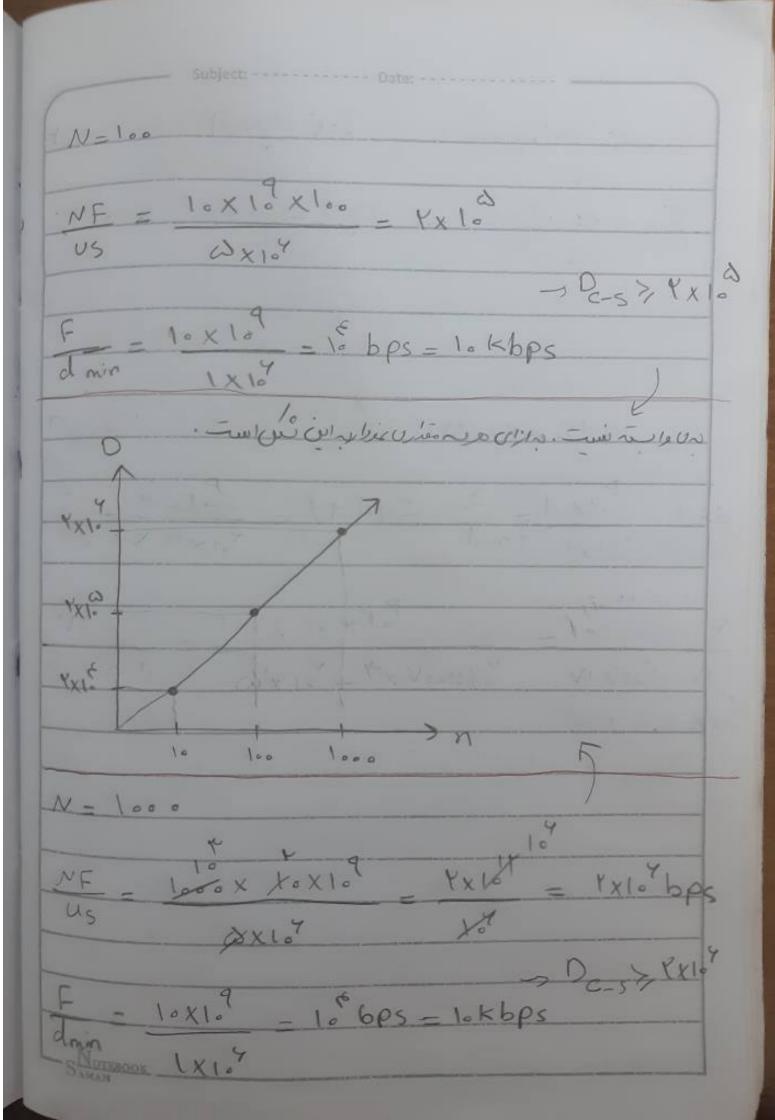
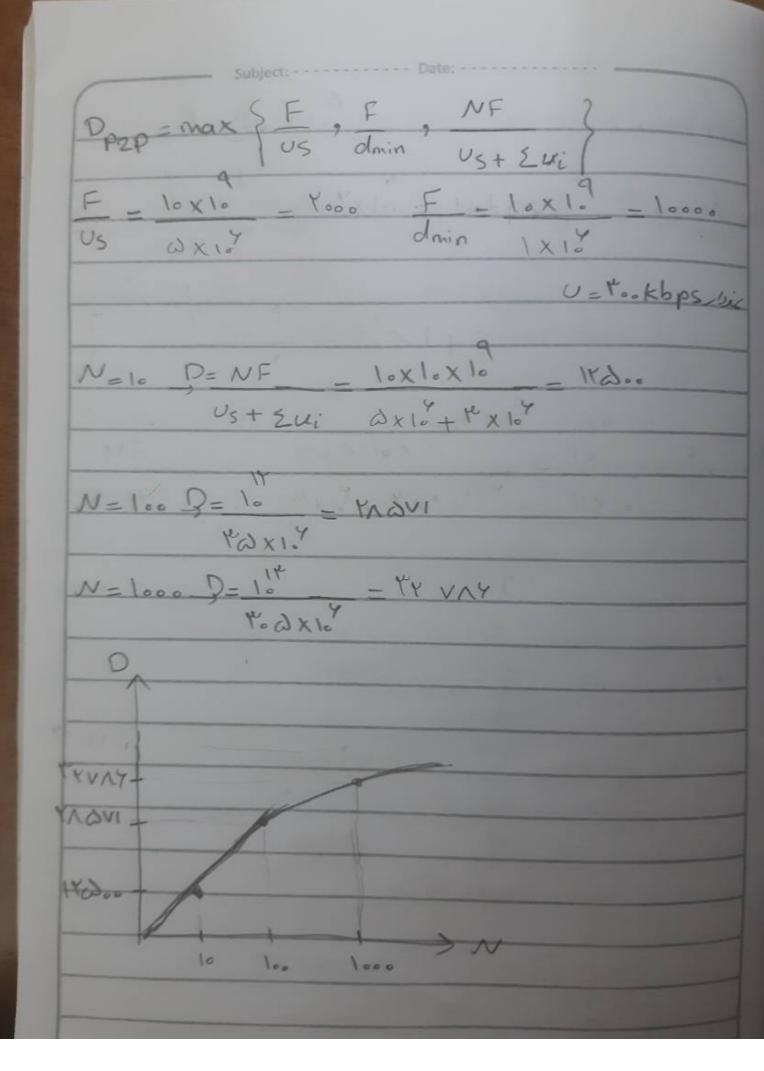
914.44 Value Ven 1. 2600P v Twie Circus TCp. Twie was UPP 101 ais (4) The series for the semple with the signaling the Top angestion Control-des cinas mune rello à il cres prende en mil with the remember of white contracted in the second whoose who come who dies to be in Top reliable transport our our committee provide (il وروساماه وزنسستان بنوس في المساور عسان ما مساور من مساور ما مساور ما مساور ما مساور Play 16TCP Comerce Plan Cherick - below Congris upp - where المسالسان ما ما المسال فا معالم المسال الما المسال - in to injet in the contraction of the contraction of

Olice Top a good la Julia min Top / orie (iil who die piece cut sendrous transport layer security (TLS) application layer jobble puis ciliable pole ( Time ) security ale Top To benegues les emorais Tes - emilios in inencionale To we estiblish come some (\$10, bis, done - we de الماست مساورة الرسال نند en Out been Twick vie No Little Cines house - wel - and come of will wise a this week ere gut go, islinies temper tiendes son gragent - in (intribuing of the - un cinclos at the Phicips - who come Ix In Ix In 1 = mine some chariff wend crow content length / orie 1/2 response

worden o who Peer - who ies ing into way of id in some auto Mx dule wil A gei = ulw DNS ut (2 , Twi - seese

Subject: ---- Date: --- N=10 max { NF , F ? Us=aMbps XX lexte - YX10 bps = Yokbps - 10 x 10 = 10 6 ps = 10 Kbps max (Y-Kbps, 10 Kbps) = Yokbps 9





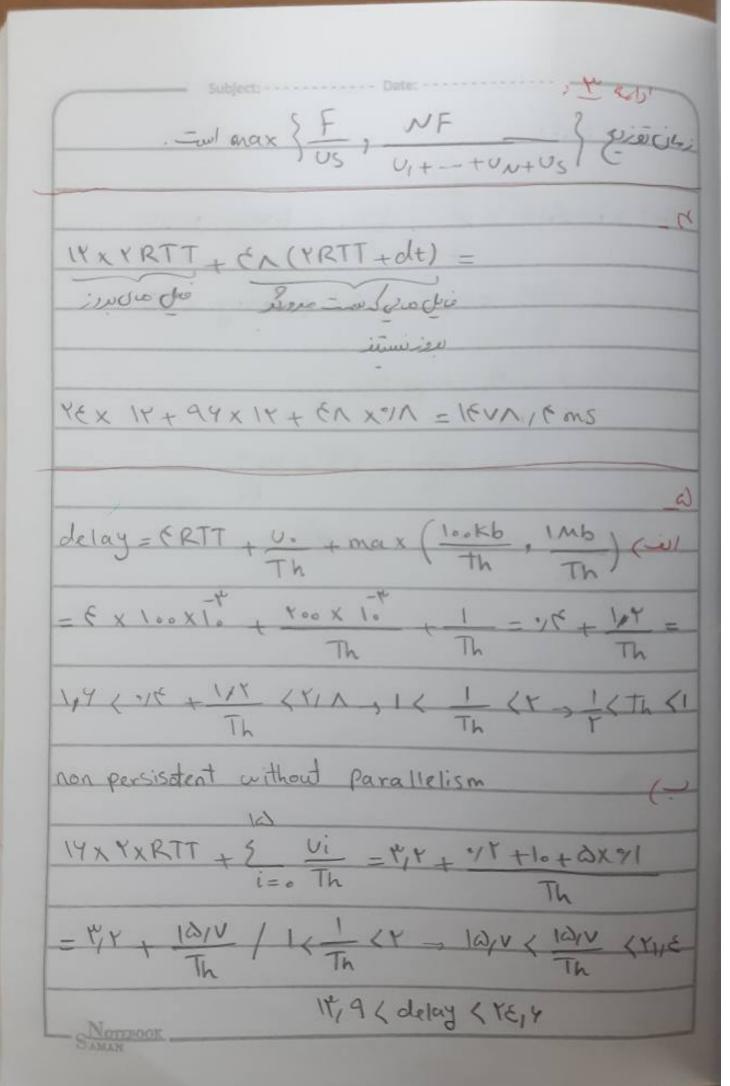
U= Vo. Kbps N=10 , D - 10 N=100-VaxIoy = 14146 N= 1000 -Vodx 10 1tine-1000

u= tubps max = 10000 F , D=10 = E000 Yd XI. LOO DE 10 E NVA Y. WX 1.7 mex=1000 F N=1000 - 10 = FANY 40.00 X 1.4 maxelossa 1000

US = US+U ni ciè ciè ciè ( U = U1 + U+ + · · · + U n maciè (a (Ux/U) XF ill Ulb = row Cool X ~= row Nol Cigo Us TX= (UX/U) US elle Peer X in Transcient X initizing Two) indicain in Peer N-1 x x gillies colucio to Peer x s O TEN (DE) = (N-1) xx (N-1) Tx = (N-1) (Ux /U) US & UX Obis Peer pose die ing-jobs Yx + & Yi-us open Us vinious sing into Fus

Us > (Us+U) ~ (pecipe U = U1 + - - + UN mode (b N+1 w OLSE. YN+1 = ((US-U)/(N-1))/N Eil Peer Culx v = wo Cirol x 11/10 = w/ per prince= a siew Peer N-1 NY Zill croby to Peerx Peer N ;) plus clux x sich+1 = ins; 11 Cla = wen cina lefeer wichel N+1 = mist volution = w la Peer : m dien dein a sice YN+ NXYN+1 - N+1 + US - sewciam chiniza (N-1) Yx = Ux - Peerx Vaid open Pij O Teil Evin Peer ode

inazioni de silla za pecare esiste colo co Tx+TN+1+ & Ti = U + (US-U)/N Timil Ution sewer iels NF Chis Peer se siche Lety (Us + U)/New - in Could x low - US +U Exist = max } F NF dain = 00 - F = 0 PPIP / max { F , F , NF UI+-+Un + US Pap 7, Max & F , NF , WITHOUT US! and Clayer b - mans - wel Framil Clay conta - men Gran Newinsell =w NF



Q 8-101 persistent: (W+Y) RTT + 5 UC = 1/V + 10/V 12, V ( 10,1V Kryt , 11, t & delay ( 44,1 persistend with pipeline: PRTT + & Ui = 9/4 + 10/V 101V 101V KYINE IIK delay KYINV