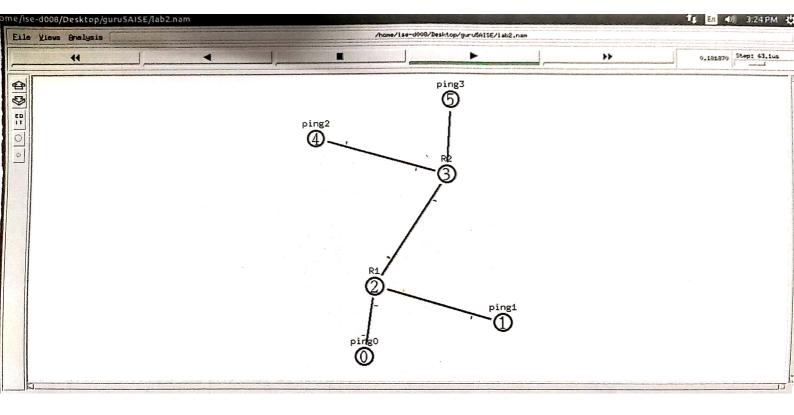


Scanned by CamScanner

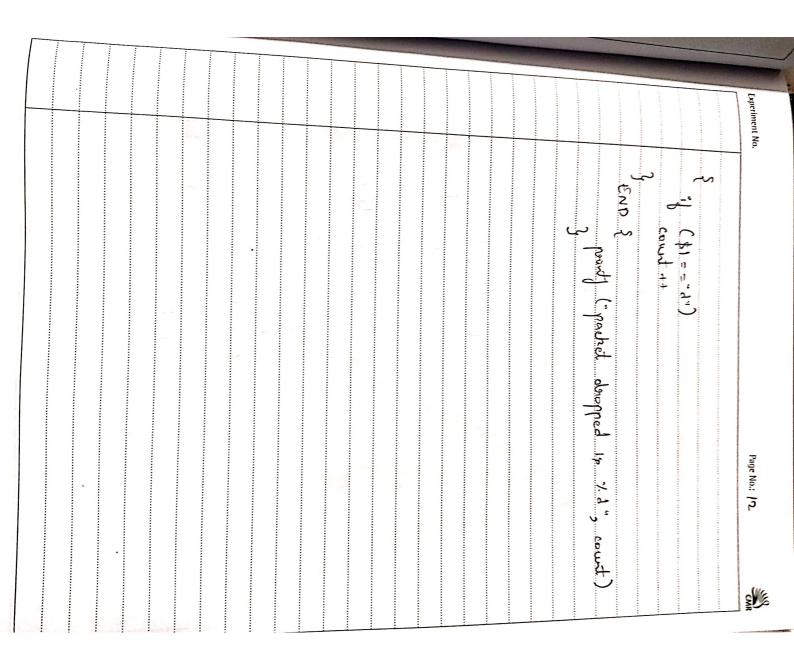
2) Implement transmission of ping merser	Land
2) Implement transmission of ping merser trace route over a network top consisting of 6 nodes and find to number of parkets doropped due congestion	ne Lo
set no [new Simulator]	
set of [open lab2.to w]	
\$np trace-all \$f \$np nantrace-all \$nf	
peroc finish {7 {	
Ins flut-trace	
exec nam lab2-nam exit o	<u>L</u>
# to create node	
set no [\$ns node]	
set n1 [Ins node] set n2 [Ins node]	

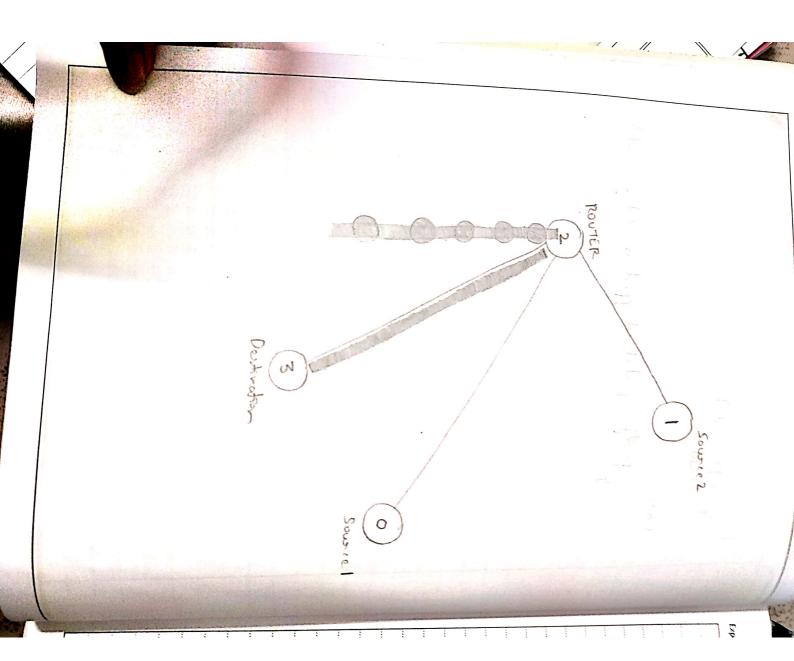


\$n4 1Mb lomp \$n4 1Mb lomp \$n5 1Mb lomp	aurign link  duples-link Ino \$n2 1Mh 10Ms	Sins color 1 red Sins color 2 green Sins color 3 blue Sins color 4 yellow	Jabel Jabel Dahel	\$mo Jabel "pingo" \$n1 Jabel "pingo" \$n2 Jabel "pingo"	pet no [pnp node]  pet no [pnp node]  pet no [pnp node]
Prop Tail	Proplaid				

Agent (Ping] About (Ping] Aspert (Ping] And (Ping) Apart (
--

3 = 0	BEGIN {  # include <star.h></star.h>	Aux He	\$ ping 5 bet class 4 \$ ping 5 bet class 5 \$np at 0.01 "bend fing lacket" \$np at 4.0 "finish"	\$ ping 0 set closs_2  \$ ping 1 set closs_2	Agent / Ping mut proce rew & from ret)  \$ pell instrant rode.  The rode [\$node_1d] rewred an  Ack from the rode.	Experiment No.  # below will be called outsmakeally on the same from the sender
	st of				3	CMR





Jacob Babel	Jake)	) colox	# color and label	set no [\$ms node]  pet no [\$ms node]	set of [new Simulator]  set of [open lab3. noun was sty from the proper style from the style fro	Experiment No.  3) Arm: Implement and and plot source adustrates
(ue "	gente"	"masenta"	lobel the nodes	node] node] node] node]	Simulator]  a Johnston w]  stf  stf	Arm: Implement an ethernet LAN using rober and set multiple traffic nodes and plot congestion window for oly
						for of Nevert

pet top2 [new Deput (TCP]  Inp whech-agent In2 Stop2
# Connect na to his wing Tcp connection
Into connect \$ 500 points
\$75 struks [new Agent / TCPS, N.]
\$ ftp0 set packets; ze - 5000 \$ ftp0 set interval - 0.0001
\$ tpo atach-agent \$ tcp0
set top [new Agent] # ignore
Set too (new Agent / TCP]  Sno tatach-agent sno stopo
Ins duples-link Ing Ins Imp Doptail
Ins make-lan "\$00 \$n1 \$n2 \$n3 \$n4" loms loms
\$n3 label "dext!"
Experiment No.  Page No.: 14  CMR

2 exit0
close Int
close \$ tf
olobal nx nf tf
proc frish & 3 &
\$tcp0 trave cwmd_ \$tcp2 trave cwmd_
attach \$
pet the Copen the 1. by w) Bet the 2 Copen the 2. to w)
Ins connect \$top2 \$ sinh3
Bet pinh3 [ hew Agent / TCPSink]  Ans ottach-agent \$n3 \$pink3
\$ lp2 bet packetsize _ 600 \$ lp2 bet indemal 0.001
set the Cnew Application (FTP) \$ the offset-eight \$ trp?
Experiment No.

									13
J	FND }	د	<b>\\</b>	BEGIN }	Awk	sny at	2 2 2 2 2	24 000	
		1		3 48	<del>J</del> Te	נו	0.2 S	= 1 5 0 2 2 2 2	
		5 (\$b = = `cwmd_")  6 pand ("xf \t x.f \t \n", \$1, \$7);				"Jamah"	"\$ hp2" "\$ hp2"	4 galls	SCLARITURE CONTROL OF SERVICE OF
		fit /	- ر				start" start" stop"	po steat	
		£ \t \n							
		3 3 1 3							
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