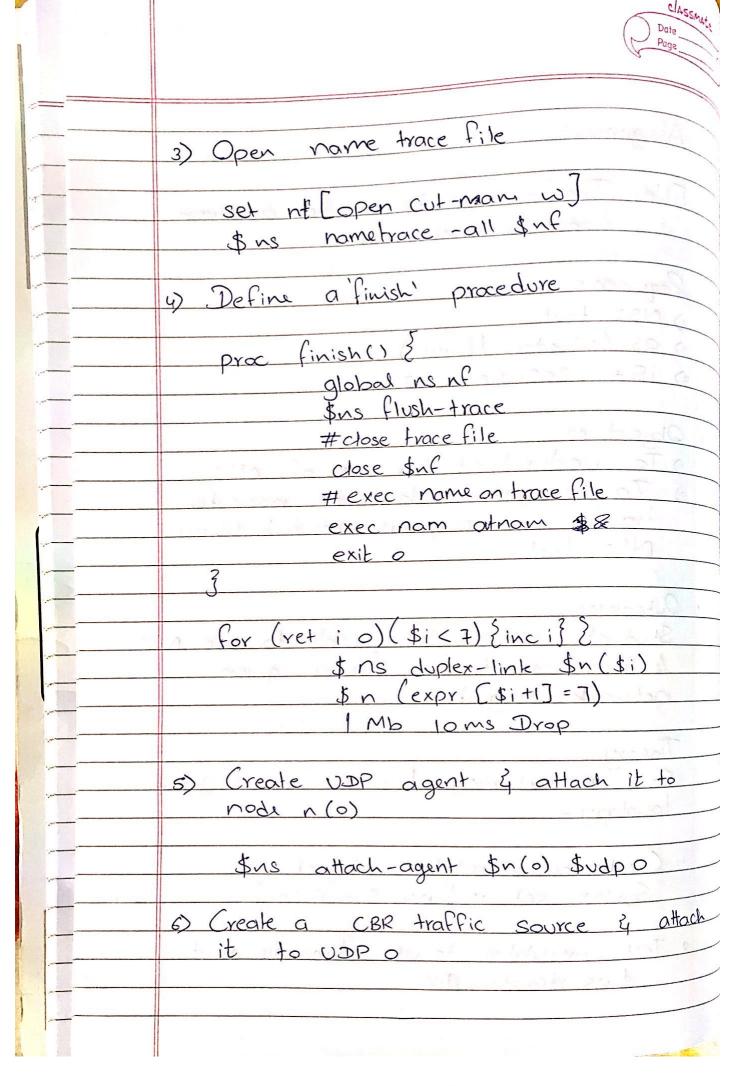
	Assignment B2
	TILL TICC.
•	Title: Traffic monitoring for a given
	topology using NS2
•	Requirements
	1) NS2 tool
	2) OS (Windows/Linux)
	3) 15+, 8GB+ RAM, HDD.
	Service State 2 Not Service Se
0	Objectives:
	1) To understand the use of NS2
	2) To understand how to monitor
	traffic for a given network Using
	NS2 tool.
_	1 4 3 Z tool.
P	Outcomes;
	Student should be able to use NS2
	4 monitor traffic for a given
	network using it.
	dest est with
0	Theory:
	For monitoring traffic for a given
	topology:-
	1. Create a Simulator object
	Syntax: set NS [new Simulator]
	2. Teu simulator to use dynamic routing
	\$ ns rtproto DV



7) Create a null agent (traffic sync) & altach it to node (n3)
\$ns attach agent \$n(3) \$null
8) Connect the traffic source with the traffic sink.
\$ns connect sudp o \$null 0
9) Schedule events for CBR agent & network dynamics.
10) Run \$ns vun
Conclusion: Thus the network topology was created 4 traffic was monitored Successfully using NS2.