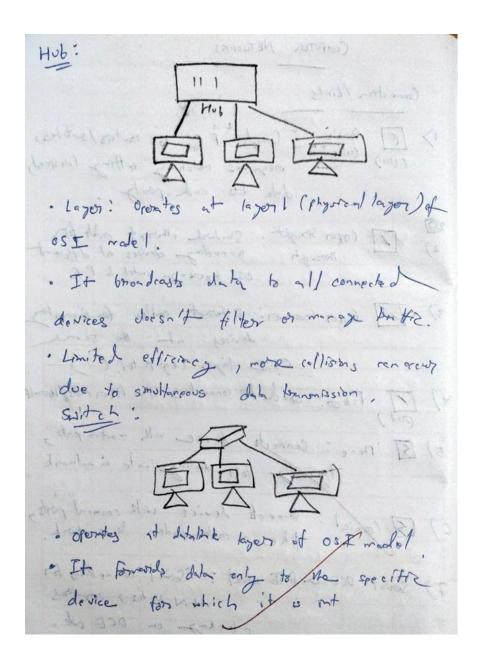
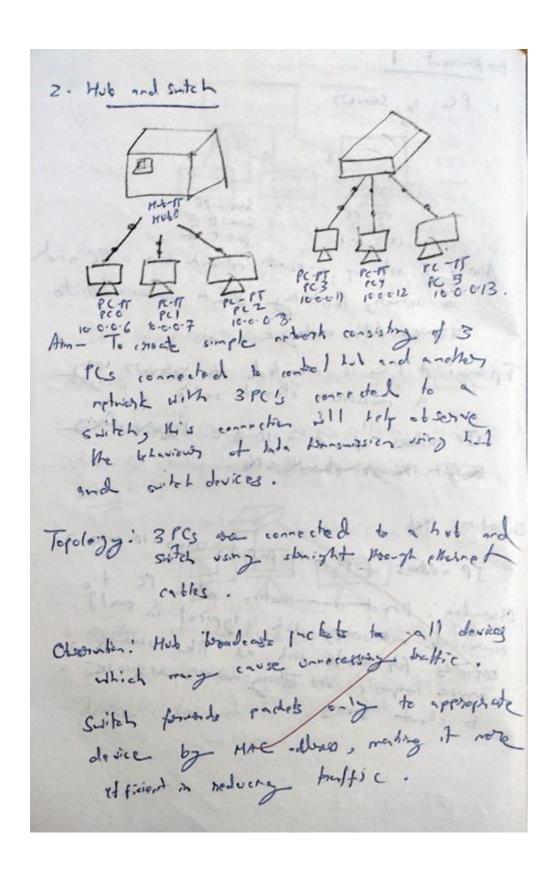
## Program 1

**Aim:** Create a topology and simulate sending a simple PDU from source to destination using hub and switch as connecting devices and demonstrate ping messages.

## **Topology**, **Procedure and Observation:**



1. PC to SONET Air :- To set up a point retries & 1/4 a PC and a server, facilitating direct communication to obsone lake exchange. Topology: A CC is connected to server using a mossaler etempt cable It added of pc - 10.0.0. I assisted any shought though to themet a the. IP address of sel- 10.0.0.13 server- 10.0.0.2 Observation: Direct communication allows PC to
communicate with servery which is typical in emall betworks for tasks such as the sharing s envice negrests on testing server response to client grown to client their of



**Screen Shots:** 

