

PROGRAM8: Configure Web Server, DNS within a LAN.  
OBSERVATION:

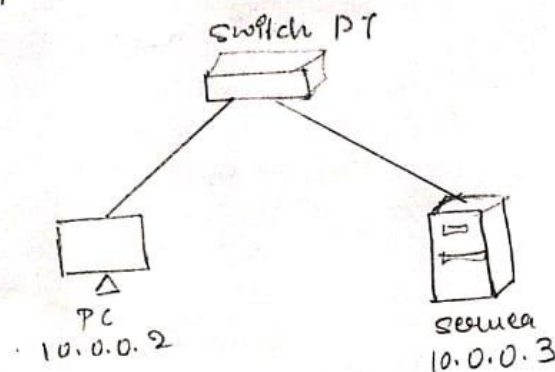
### LAB-8

18/12/24

Q] To construct configure simple web server ,  
DNS within LAN.

Aim :- to configure DNS server

Topology :



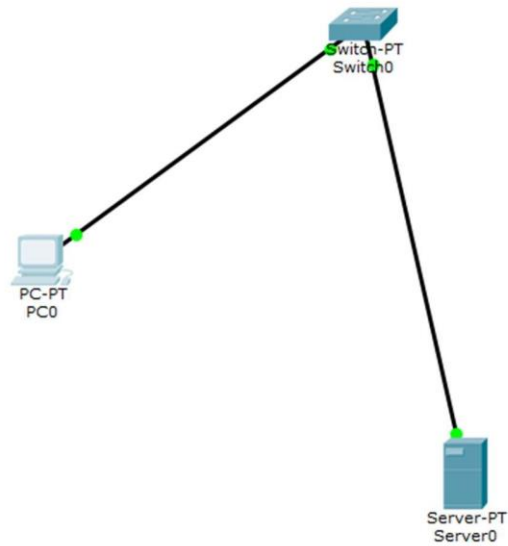
Procedure :

- \* Select the PC, switch and server. and connect them as shown in the topology.
- \* Assign IP address to PC and server.  
Note :- No IP address is assigned to switch.
- \* Go to DNS services in the server and turn it on.  
Write name and address and ports add.
- \* In services select HTTP change or edit the file.
- \* After editing the file. Select the PC and go to desktop in the PC. In the desktop go to web browser. and there write the domain name to get results.

### Observation :

- \* Connection is successfully established.
- \* The domain name system maps each IP address with domain name.
- \* When entered domain name the contents of the specific IP address comes from server.

## TOPOLOGY:



## OUTPUT:

