

## LAB-6

Configuring rip routing protocol using in routers

- 1) Create topology
- 2) setting gateway & ip-address to each device & router
- 3) configure router using rip.
- 4) Once the configuration is done, the packets ready to save.  
ping PC1 from PC0.

## LAB-6

Demonstration of Web server & DNS using packet trace.

- 1) Create topology.

PC0 — Switch1 — Server0

- 2) Set the ip-address.
- 3) Set the DNS server configuration in PC0 config setting.
- 4) Enable DNS service in server & services.
- 5) Web browser from PC0 using the server IP address assigned which shows the search for partial IP address.



- 6) We can add a new web server page:
- 7) We can browse from PC using newly added domain.
- 8) We can change the file physical address
- 9) Hence, the necessary of server demonstration.