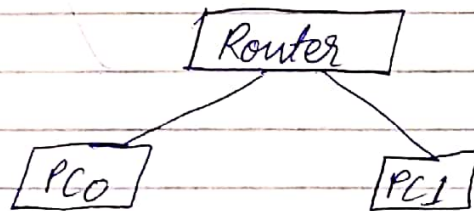Name: Sai Sriram. V
USN: 1BM18CS140

LAB - II

PROCEDURE:- Step 1) Place the PC's and routers and make connections.

Step 2) For the PC's —PC0 and PC1, set IP address and gateway address.

Step 3) Configure the router's IP address same as the respective gateway devices of the desktop.

Step 4) Open desktop control panel and ping the IP address.

```
        ┌─────────┐
        │ Router  │
        └─────────┘
        /          \
   ┌──────┐      ┌──────┐
   │ PC0  │      │ PC1  │
   └──────┘      └──────┘
```

Outcome:- - In total 4 packets sent and 4 packets are received.

So, PC0 replies from 10.0.0.20 every time.

The bytes = 32 times.

① 10 ms

② 9 ms

③ 7ms

④ 5ms.