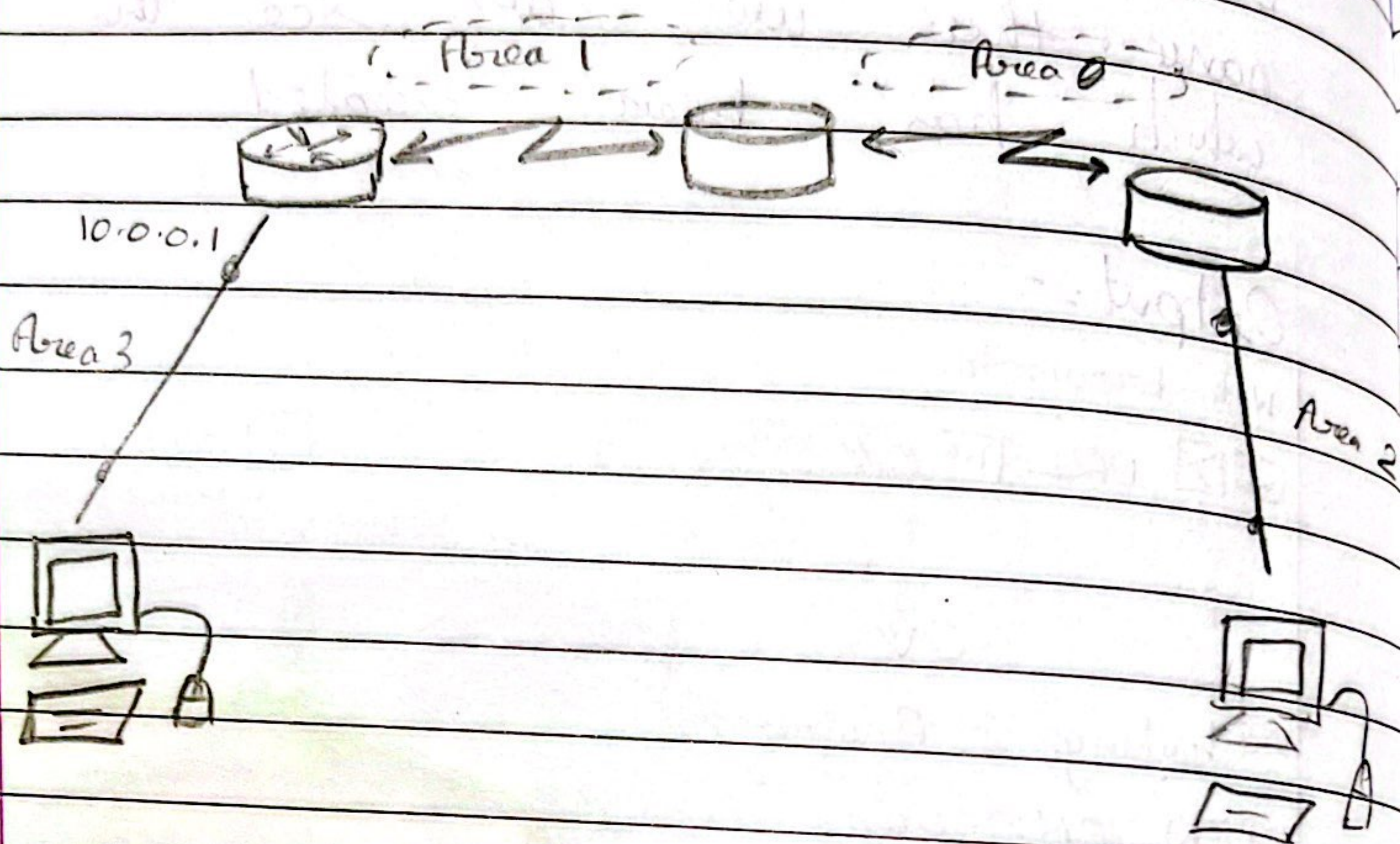


## Lab-3

Aim:- Configure default router, static router to the router

### Topology

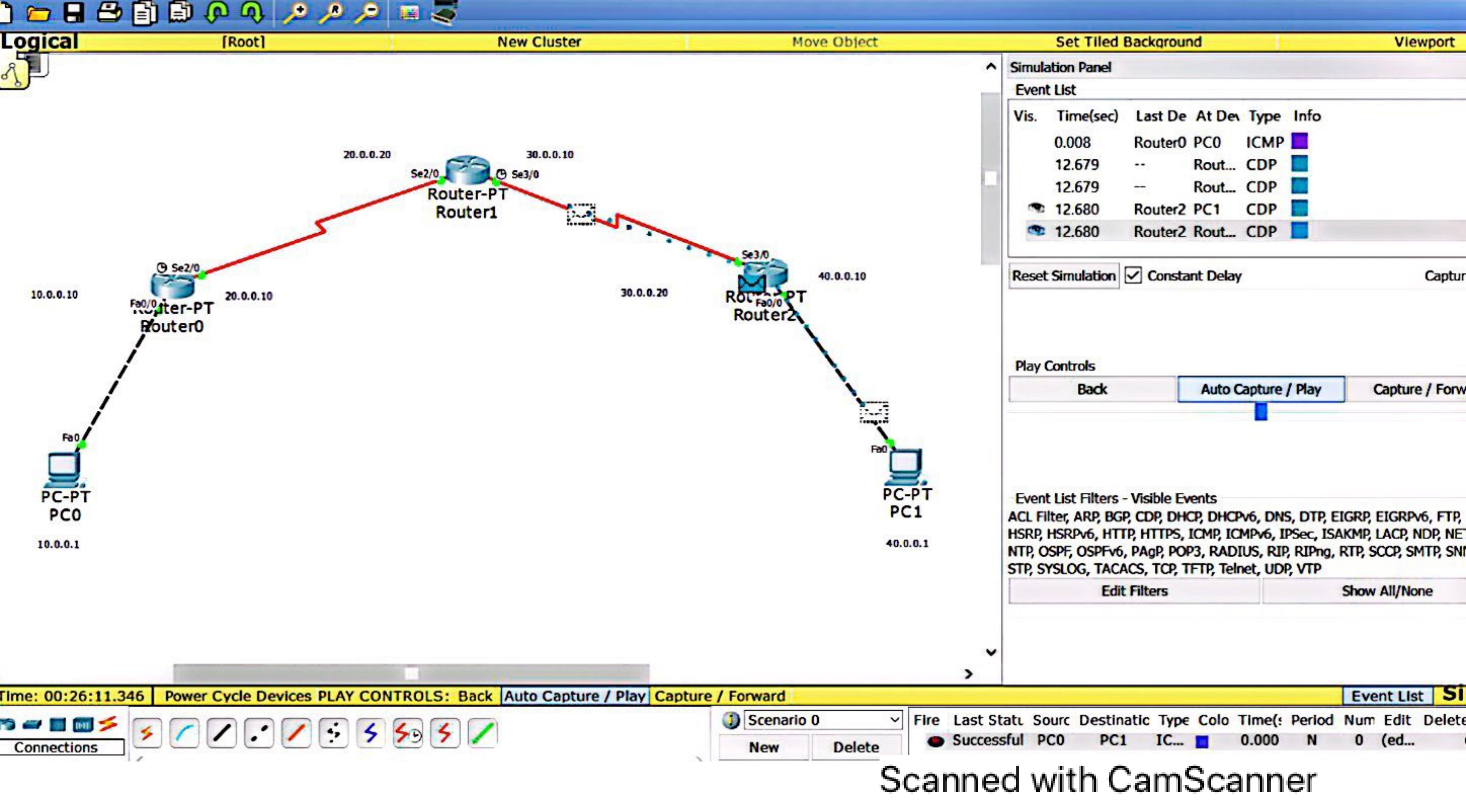


### Procedure

- 1) Configure the PC with IP address and gateway according to the topology
- 2) Configure the routers accordingly with the IP addresses given
- 3) Encapsulation PPP and clock rate need to be set as done in RIP protocol experiment

In Router R1  
R1 (config) # router  
R1 (config) # version 2







# Command Prompt

Packet Tracer PC Command Line 1.0

PC>ping 40.0.0.1

Pinging 40.0.0.1 with 32 bytes of data:

Reply from 40.0.0.1: bytes=32 time=12ms TTL=125

Reply from 40.0.0.1: bytes=32 time=13ms TTL=125

Reply from 40.0.0.1: bytes=32 time=7ms TTL=125

Reply from 40.0.0.1: bytes=32 time=8ms TTL=125

Ping statistics for 40.0.0.1:

Packets: Sent = 4, Received = 4, Lost = 0 (0% loss),

Approximate round trip times in milli-seconds:

Minimum = 7ms, Maximum = 13ms, Average = 10ms

PC>|