# Computer Networks Practical's

**Addressing and Subnetting -**

0-127

128-191

192-223

224-239

240-255

## Network ID and Host ID

**Class A** 0xxx xxxx.xxxx xxxx.xxxx xxxx.xxxx xxxx
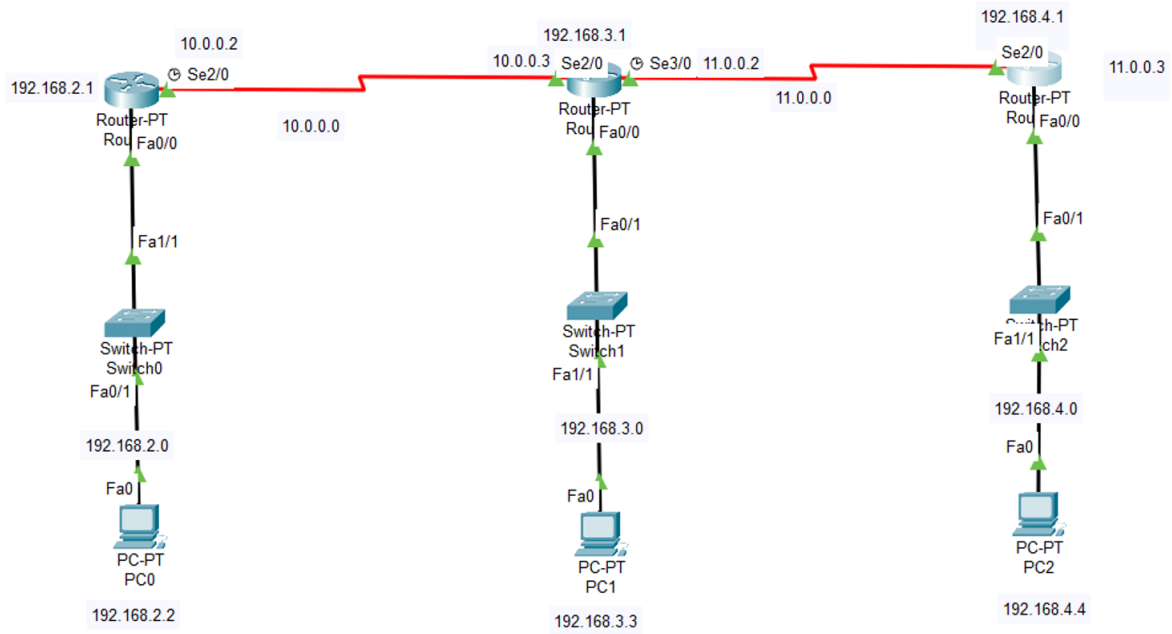Network ID      Host ID

**Class B** 10xx xxxx.xxxx xxxx.xxxx xxxx.xxxx xxxx
Network ID      Host ID

**Class C** 110x xxxx.xxxx xxxx.xxxx xxxx.xxxx xxxx
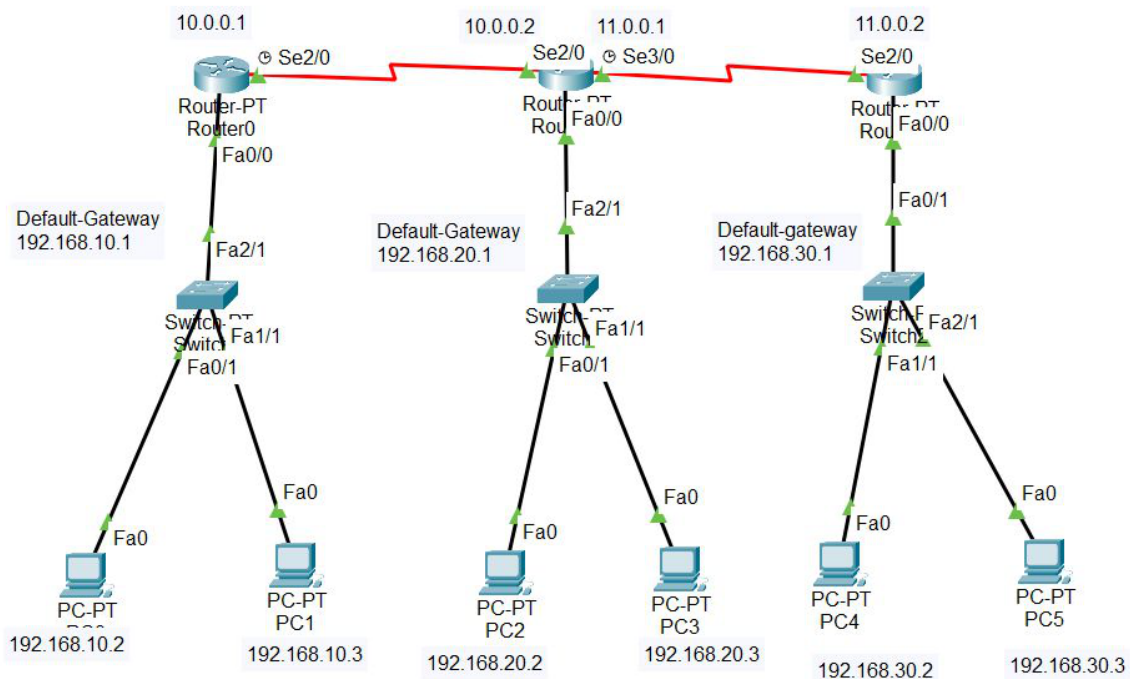Network ID      Host ID

**Class D** 1110 xxxx.xxxx xxxx.xxxx xxxx.xxxx xxxx
Network ID

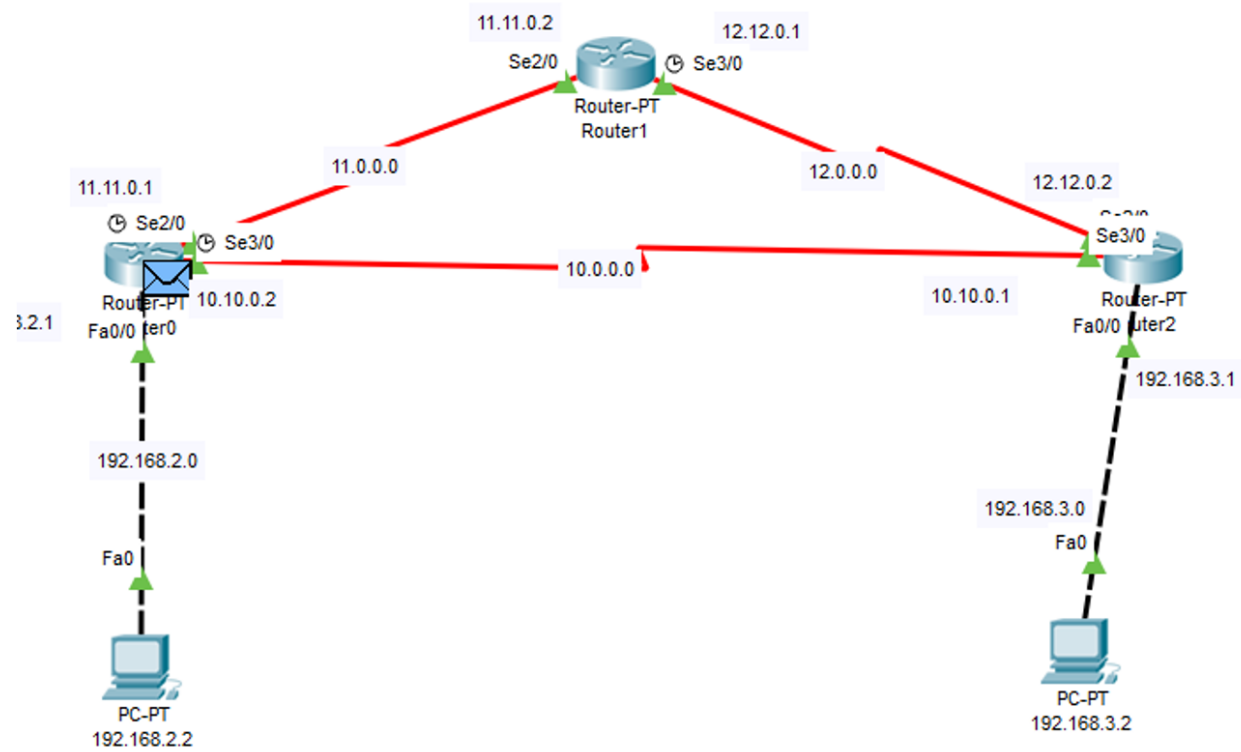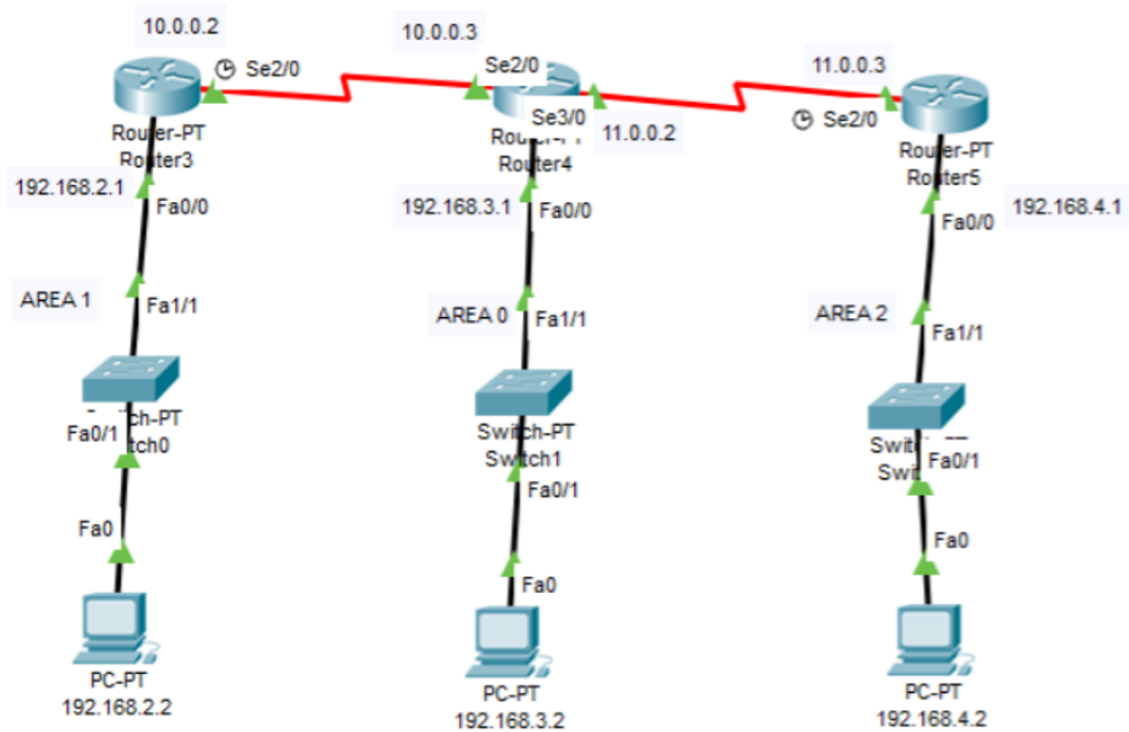**Class E** 1111 0xxx.xxxx xxxx.xxxx xxxx.xxxx xxxx
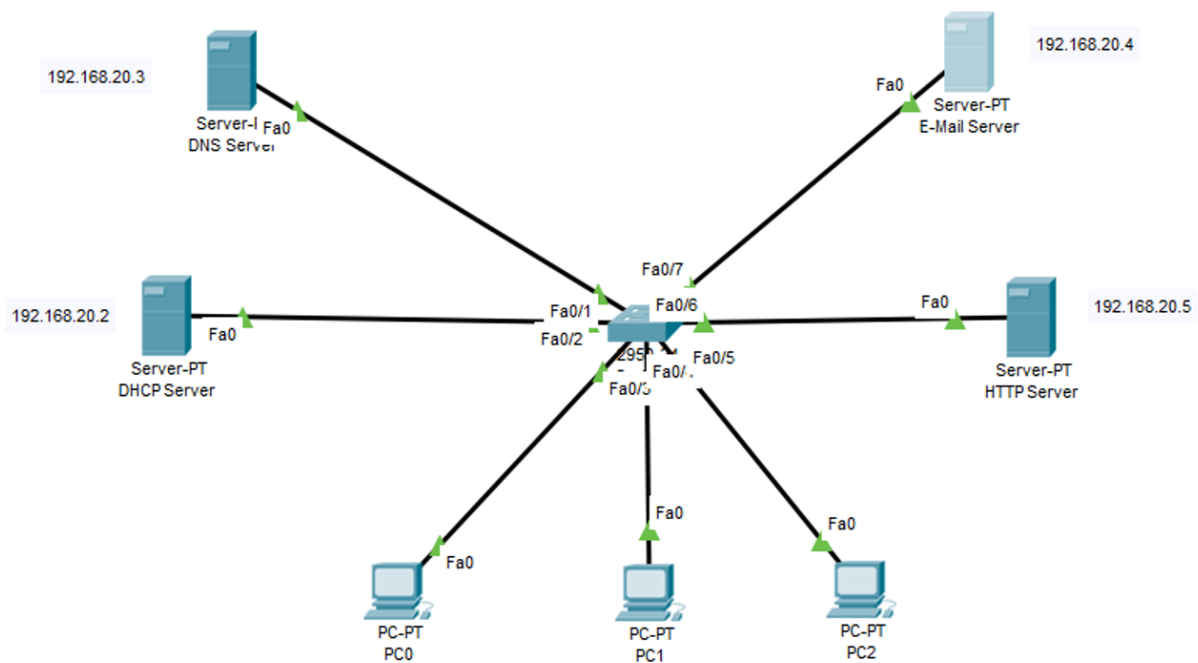Network ID

**Static Routing -**

## RIP Routing -



## Simple OSPF -

**Multiple OSPF -**

## DNS & DHCP (for Email) -



## Wireshark -

**Other -**