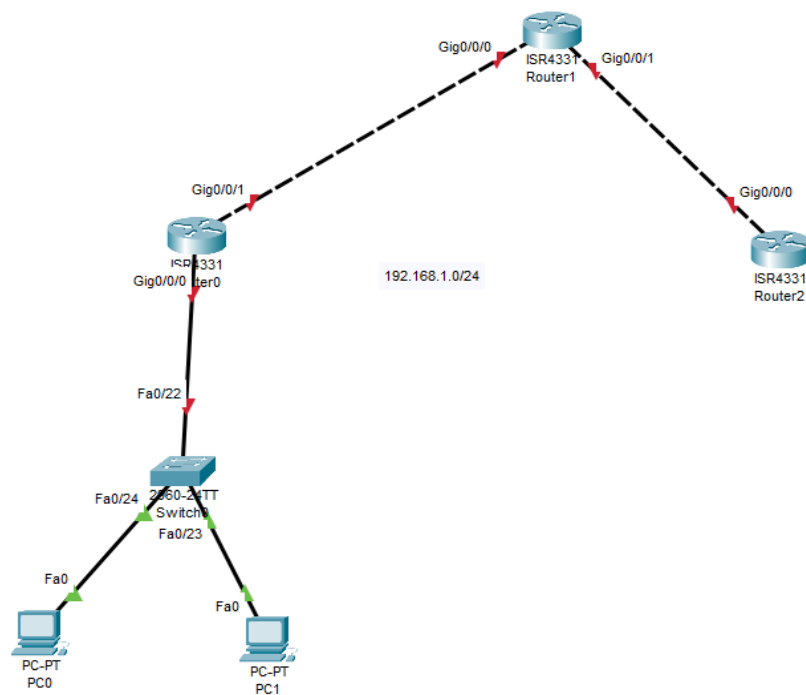
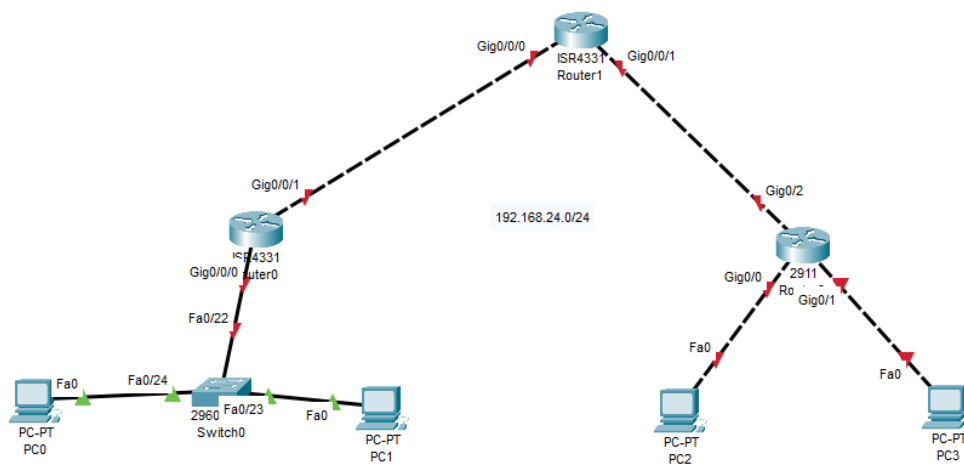


IP Addressing & Subnetting

1. Given the following topology work out the following
 - a) What class of address is being used?
 - b) How many networks are required for the topology shown?
 - c) How many bits need to be borrowed to create the relevant networks and the new subnet mask.
 - d) What is the subnet mask for these new networks?
 - e) What are the network addresses for this topology?



2. Given the following topology work out the following
- What class of address is being used?
 - How many networks are required for the topology shown?
 - How many bits need to be borrowed to create the relevant networks and the new subnet mask.
 - What is the subnet mask for these new networks?
 - What are the network addresses for this topology?



3. Given the following topology work out the following
- What class of address is being used?
 - How many networks are required for the topology shown?
 - How many bits need to be borrowed to create the relevant networks and the new subnet mask.
 - What is the subnet mask for these new networks?
 - What are the network addresses for this topology?

