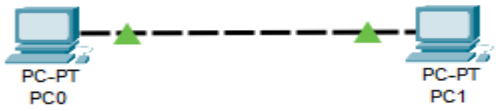
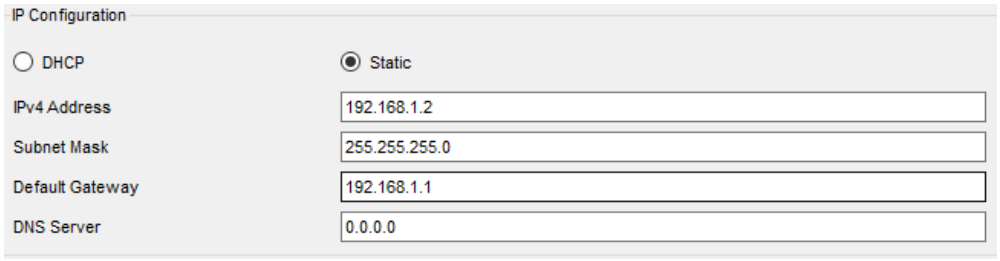
AIM: Using packet tracker create a basic network of two computer using appropriate wire use static IP address allocation to show connectivity

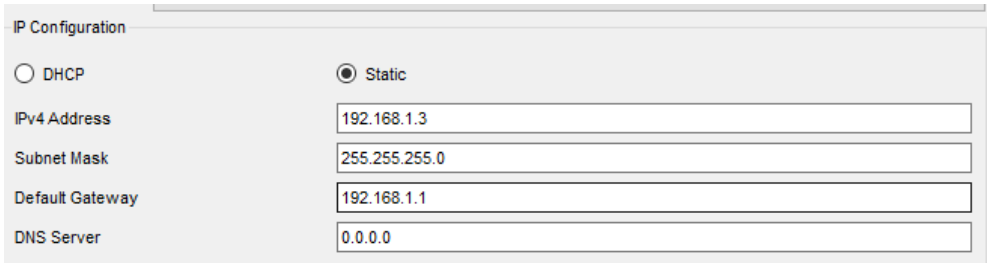
Click on End device to add device on the canvas

Next add the connection namely **copper cross over** to those device (Fast Ethernet0)

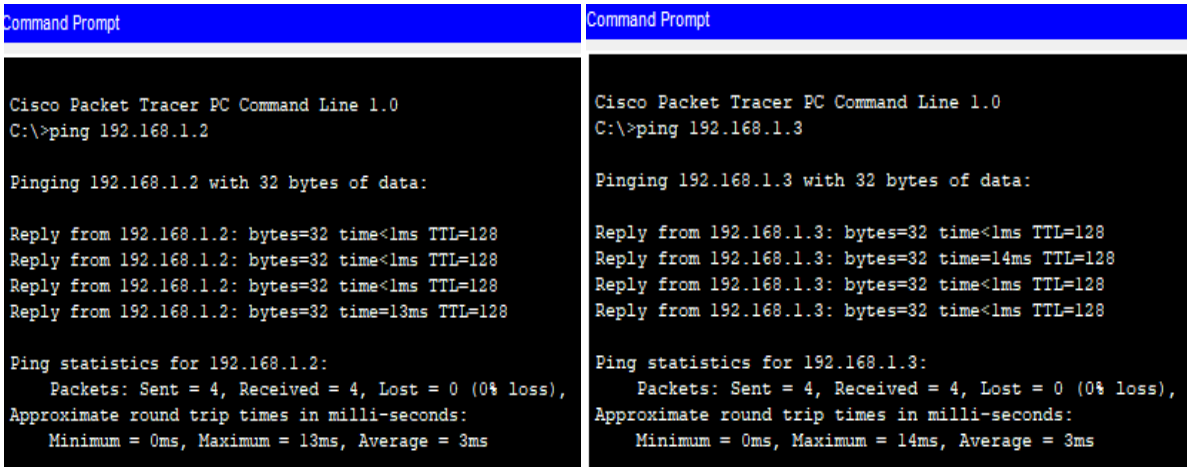


Set the IP address of both the devices





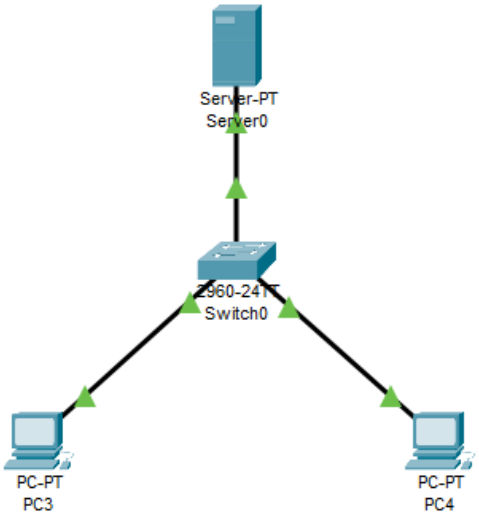
Add command Ping to see the result whether the connection done successfully or not



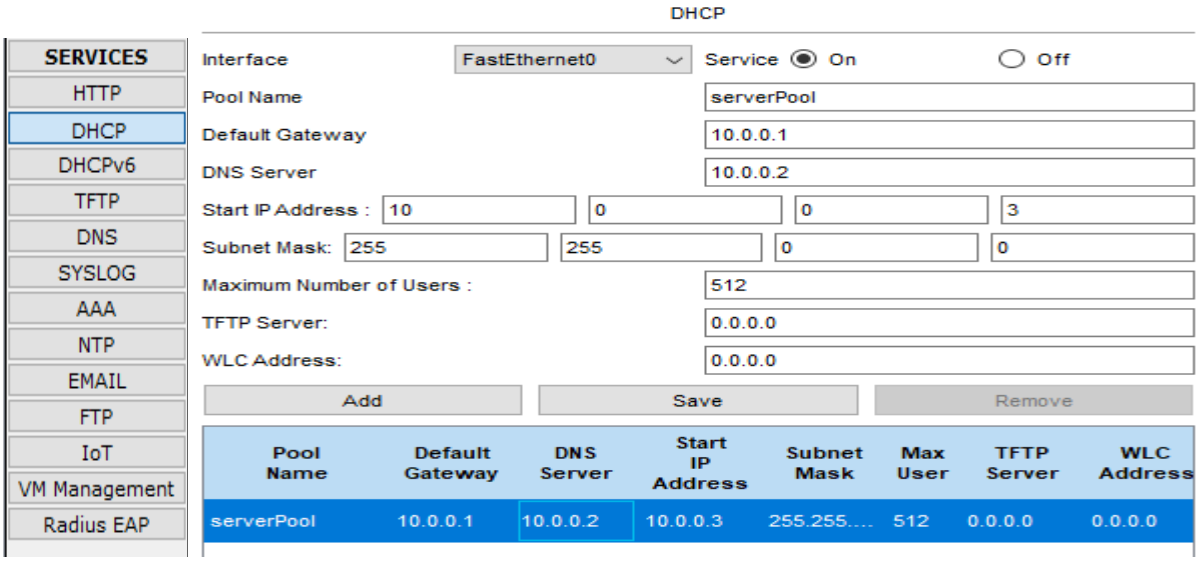
Using packet tracer of one server and two computer using appropriate network wire use dynamic address IP allocation and show connectivity

Drag and Drop server, switches and device from the end device and switches to canvas

Use copper straight through wire for connection

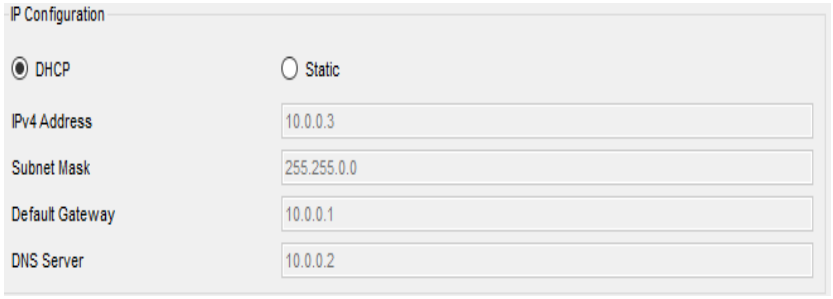


Click on Services in server and select DHCP
Add the following details or IP address

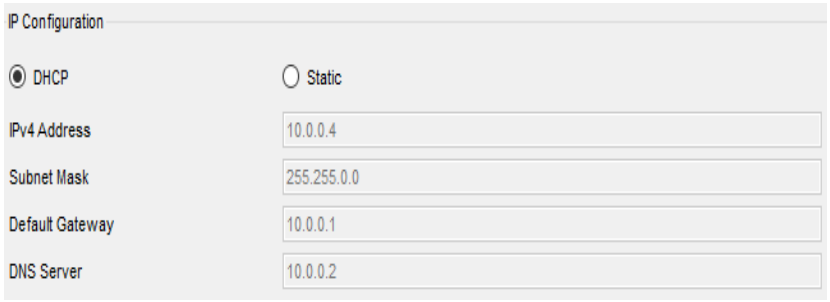


Click on PC3 and PC4 and go to IP Config and select DHCP

PC3



PC4



Check the connection by using command **ping** followed by **IP address**