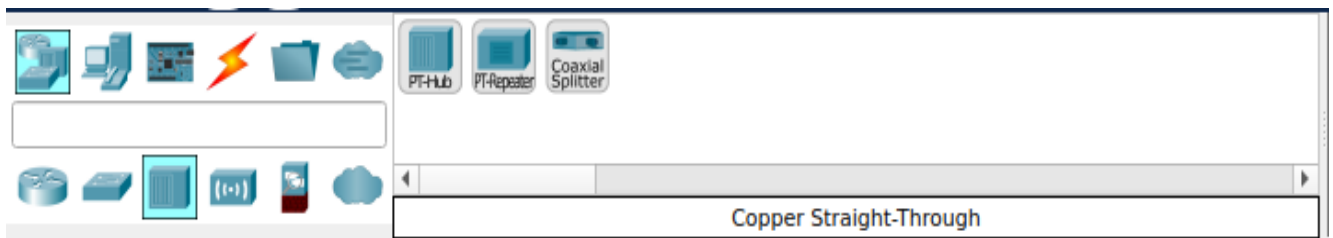


LAB-02

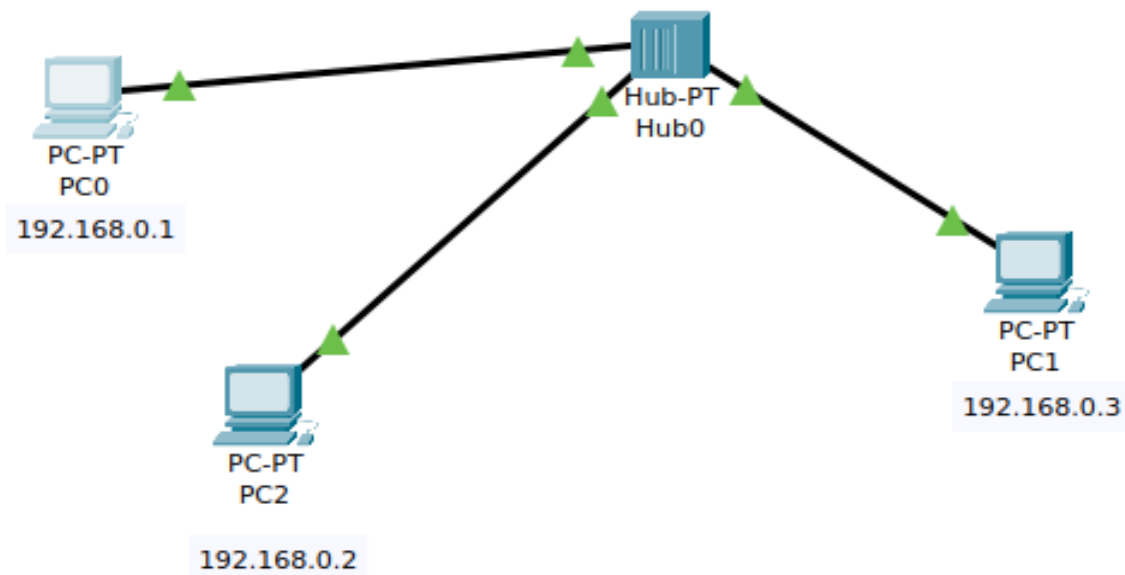
TITLE:Creating a Peer to Peer network and verify the connectivity

LAB WORK:

1. Choosing a required hub:



2. Creating a peer to peer network using a hub:



3. Verifying the network:

```
Invalid Command.  
  
C:\>ping 192.168.0.2  
  
Pinging 192.168.0.2 with 32 bytes of data:  
  
Reply from 192.168.0.2: bytes=32 time<1ms TTL=128  
Reply from 192.168.0.2: bytes=32 time<1ms TTL=128  
Reply from 192.168.0.2: bytes=32 time<1ms TTL=128  
Reply from 192.168.0.2: bytes=32 time<1ms TTL=128  
  
Ping statistics for 192.168.0.2:  
    Packets: Sent = 4, Received = 4, Lost = 0 (0% loss),  
Approximate round trip times in milli-seconds:  
    Minimum = 0ms, Maximum = 0ms, Average = 0ms  
  
C:\>ping 192.168.0.3  
  
Pinging 192.168.0.3 with 32 bytes of data:  
  
Reply from 192.168.0.3: bytes=32 time<1ms TTL=128  
Reply from 192.168.0.3: bytes=32 time<1ms TTL=128  
Reply from 192.168.0.3: bytes=32 time<1ms TTL=128  
Reply from 192.168.0.3: bytes=32 time<1ms TTL=128  
  
Ping statistics for 192.168.0.3:  
    Packets: Sent = 4, Received = 4, Lost = 0 (0% loss),  
Approximate round trip times in milli-seconds:  
    Minimum = 0ms, Maximum = 0ms, Average = 0ms
```

CONCLUSION:Hence we were able to create a peer to peer network in cisco packet tracer using Hub networking device and also were able to verify the connectivity using ping command.