

**NAME: SWAPNAJA VAYASE**

**ROLLNO: 182**

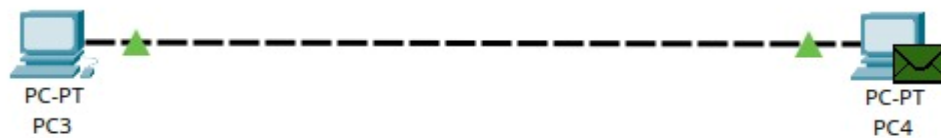
**23102086**

### **EXPERIMENT NO 5**

**AIM:** Build and simulate simple network topology using packet tracer.

#### **OUTPUT:**

1. Design simple network using cables



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Physical  Config  Desktop  Programming  Attributes
Command Prompt

Cisco Packet Tracer PC Command Line 1.0
C:\>ping 192.168.95.16

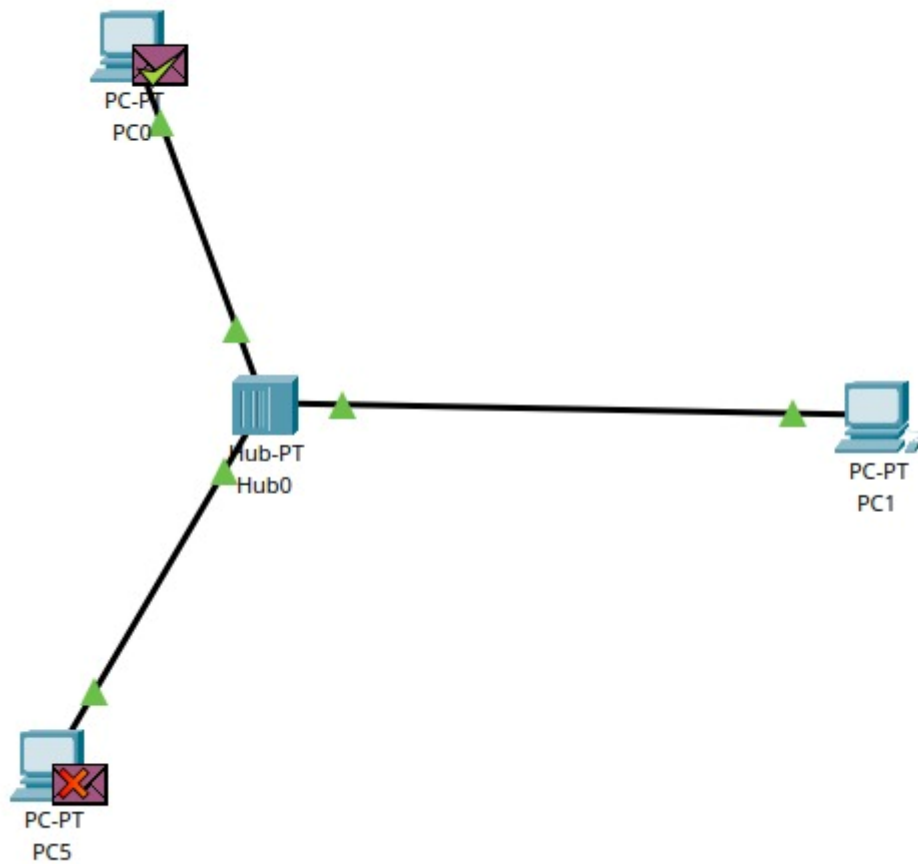
Pinging 192.168.95.16 with 32 bytes of data:

Reply from 192.168.95.16: bytes=32 time<1ms TTL=128
Reply from 192.168.95.16: bytes=32 time<1ms TTL=128
Reply from 192.168.95.16: bytes=32 time<1ms TTL=128
Reply from 192.168.95.16: bytes=32 time<1ms TTL=128

Ping statistics for 192.168.95.16:
    Packets: Sent = 4, Received = 4, Lost = 0 (0% loss),
    Approximate round trip times in milli-seconds:
        Minimum = 0ms, Maximum = 0ms, Average = 0ms

C:\>
```

## 2. Star Topology



**CONCLUSION:** Hence we have successfully created peer to peer network and used hub and switch devices to create network using CISCO PACKET TRACER