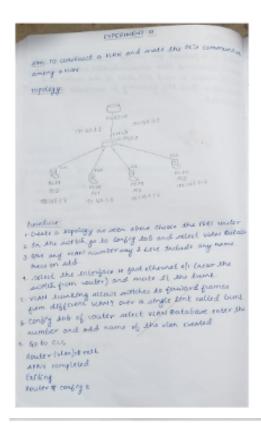
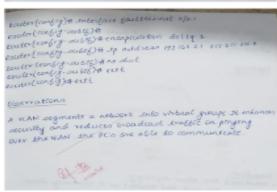
EXPERIMENT-11

Question 11:

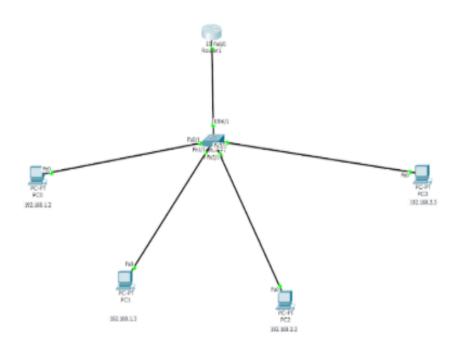
To construct a VLAN and make the PC's communicate among a VLAN

Observation:

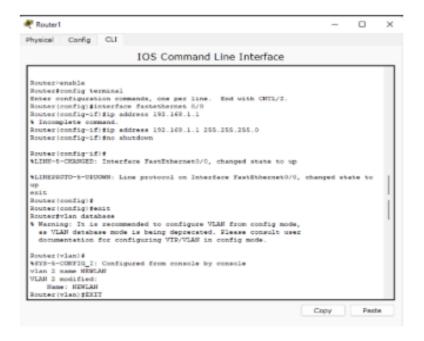




Screenshot of the topology:



Screenshot of the output:



```
PC>ping 192.168.1.3

Pinging 192.168.1.3 with 32 bytes of data:

Reply from 192.168.1.3: bytes=32 time=0ms TTL=128

Reply from 192.168.1.3: bytes=32 time=0ms TTL=128

Reply from 192.168.1.3: bytes=32 time=3ms TTL=128

Reply from 192.168.1.3: bytes=32 time=0ms TTL=128

Ping statistics for 192.168.1.3:

Packets: Sent = 4, Received = 4, Lost = 0 (0% loss),

Approximate round trip times in milli-seconds:

Minimum = 0ms, Maximum = 3ms, Average = 0ms
```