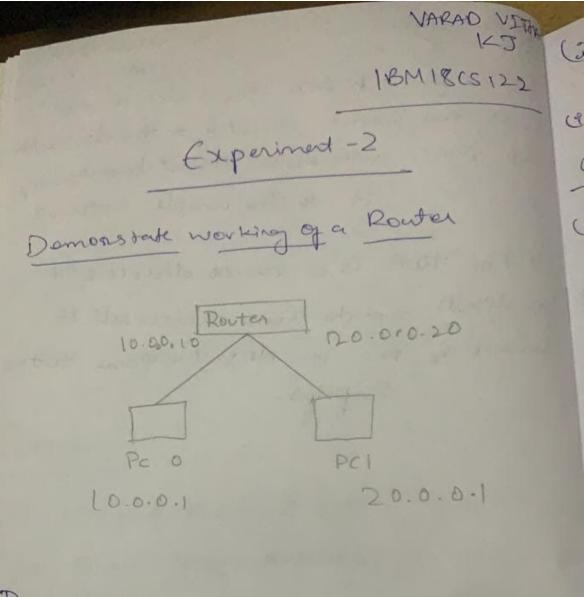
1BM18CS122 VARAD VITHAL KJ EXPERIMENT-2 Working of router

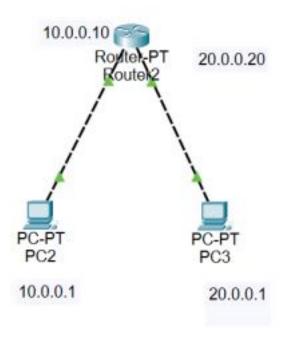


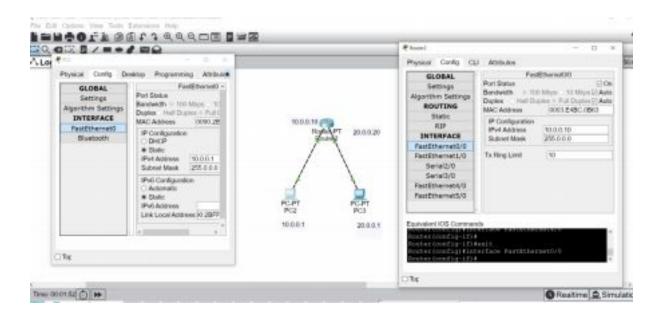
Procedure:

(i) connect tre Pc's to the vorter's interfaces

each vouter integraces & the PC's

(iii) Set the default gesteway IPV4 address for the PC'S (1) Ping from one PC to another CII commonds (enable a) contig t 3) Portuga le fastethemet 0/0 4) 9p address 10.0,0.10 259.0.00 5) no smut Observation of The snowler allons devices y de Ferrit IP varges to communicate with each other 27 The souter also connects different networks to get un 3) The rower deals with IP address meaning éts a layer-3 deluice 4) The scorter offers a default godeway of ch network to connect to it , Ver





Observation/Output –

- 1)The router allows devices on different IP ranges to communicate with each other
- 2)The router also is used to connected two different Networks together
- 3)The router offers a default gateway for each network to connect to it from where beyond is the connection to the other networks