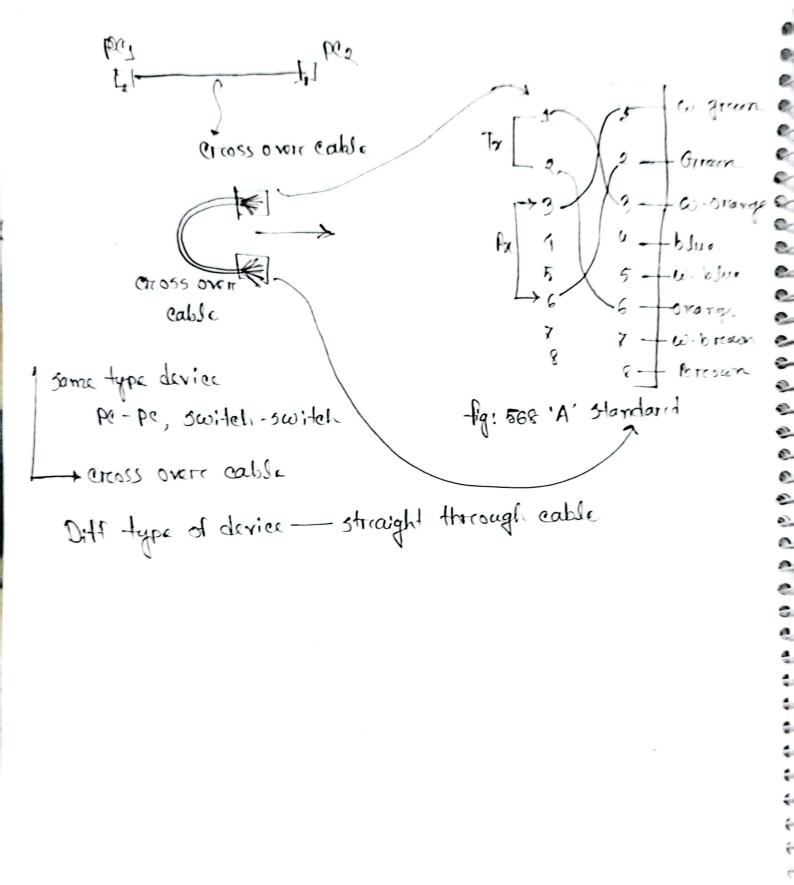


(wisted _ 4 solideolores [Gran, Wue, orange, breacon] 4 Mixed with white white - Brown white - Giran white - Dolue white - Orcange Nort Jah jack. miru Crimping tool switch H PG PG *ethermet< pord streaight through cable てえ (treamsmit (Receive) odrech PO brown wo streaight through Cable tig! 568'B' standard (Lijenta



Simulation ~ CISCO packet Tracer (pro. defined once) OPNET Logical design

Logical design

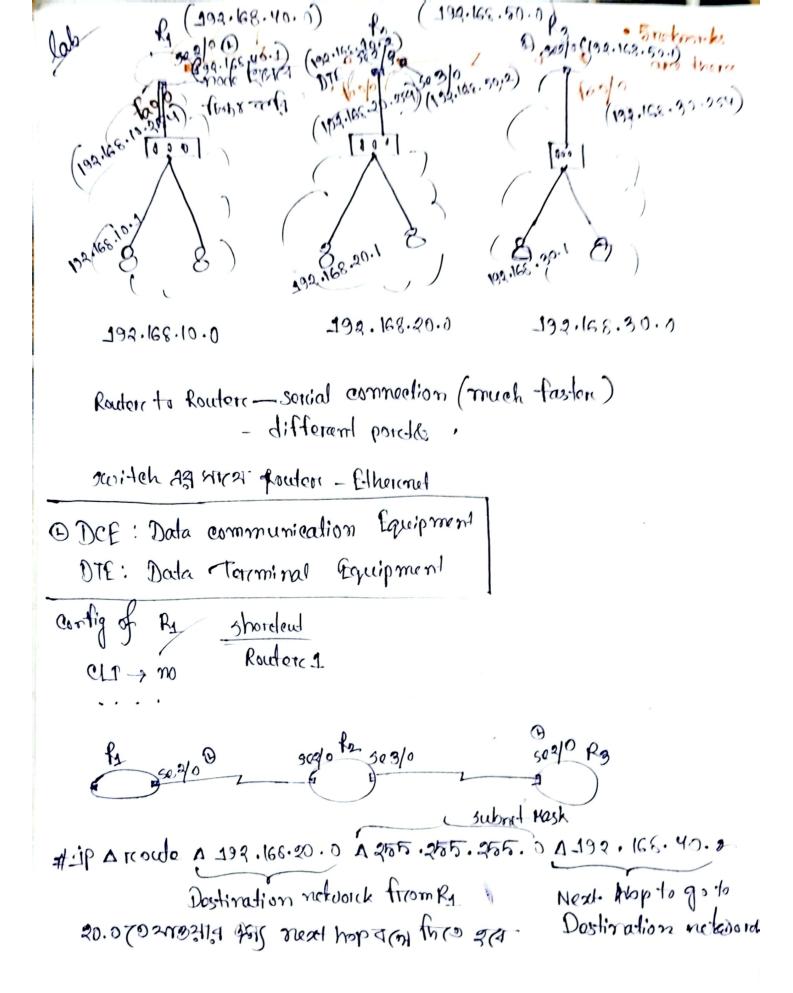
por - end device = 6

1,7 por 1,92468.10.4)

2960 switch OMNET Simulink N53 [(192, 168.10.3) witch (09.168.10.6) TTL: Time to leave live (my) rog(on device 1 HCP [192.168.10.2) Hop count) 122,168.20,100 000



7/192.168.20.254 las " F 193.168.20.1 JE0812 -FP 192.16/8.20.2 192, 108.20.3 DNS . (32.168.20.200) 192.168.20.0 192.168.10.0 देव में . २ मन . २ मन . २५० Subnet 2 web server 192.168.20.100) Router Jenable Routen #1 -> (proeviliège mode) config Router (confq) # 1/2 Interface A fa 0/0 Kouter (config - if)# ip 1 addices A 192.168.10. 254 A 255.255.255.0 Pader (config- of) # norshut Rower (config-if) # do Acorc Rowlers (config-if) # exit Router (config-of) # interface Afa 0/1 Rocder (config-of) # iP A address A 199.168.20.254 A255.25.255.0 Router (config-of) # no A shul Rowlers (config-if) # do A wir



OSPF (open shortest path firest Prescess_ND Atrowder A OSPF A 1 955. 255. 255 . 255 255.255.255. 0 (subnet mask wild card Mash IP

