Ep 9

step 1 select 2 pt-switches,2-pt routers ,2 pcs and 1 server

step 2 connect with Automatically choose option type

step 3 add label LHS public-50.50.50.0

private 10.10.10.0 and between routers 192.162.10.0 and RHS = 20.20.20.0 public-60.60.60.0.

step 4 add ip config 10.10.10.2 ,10.10.10.1

for pc and add ip config 10.10.10.3,10.10.10.1 to server

similarly add ip config 20.20.20.2 ,20.20.20.1

step 5 open LHS router config fastethernet 0/0 10.10.10.1 and serial 2/0 192.168.10.1 and now open RHS router config fastethernet 0/0 20.20.20.1 and serial 2/0 192.168.10.2.

step 6 open left router open CLI

exit

ip nat inside source static 10.10.10.2 50.50.50.2

ip nat inside source static 10.10.10.3 50.50.50.3

exit

interface fastEthernet 0/0

ip nat inside

exit

interface fastEthernet 1/0

ip nat inside

exit

interface serial 2/0

ip nat outside

exit

step 7 open right router cli

exit

ip nat inside source static 20.20.20.2 60.60.60.2

exit

interface fastEthernet 0/0

ip nat inside

exit

interface serial 2/0

ip nat outside

exit

step 8 select left router

ip route 60.0.0.0 255.0.0.0 192.162.10.2

exit

select right router

ip route 50.0.0.0 255.0.0.0 192.168.10.1

exit

show ip route

step 9 send messagee (failed) open pc 1 command prompt ping

60.60.60.2 (success) but ping 20.20.20.2(failed)