

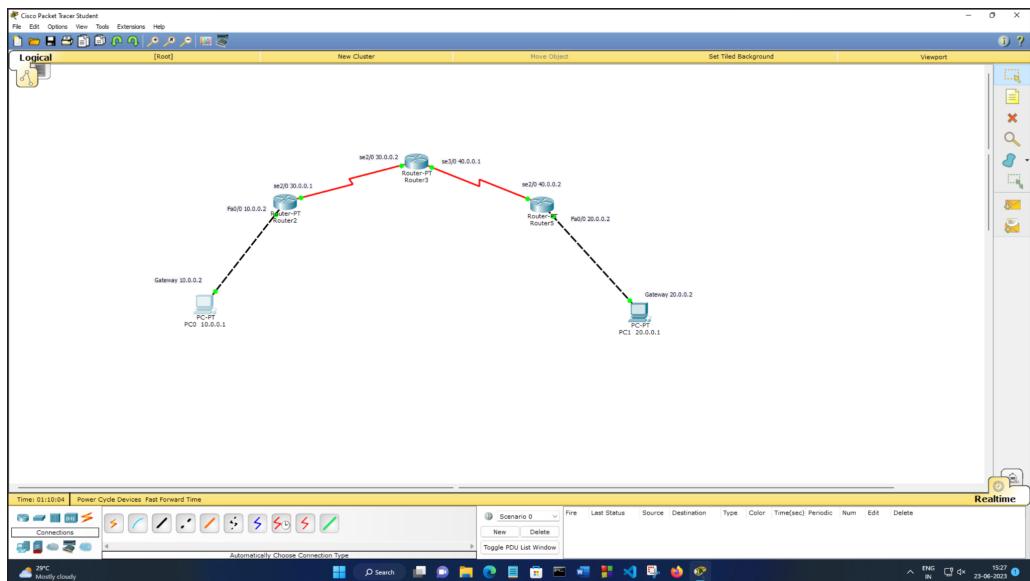
Computer Networks Laboratory

Lab 3

AIM: Configure default route, static route to the Router

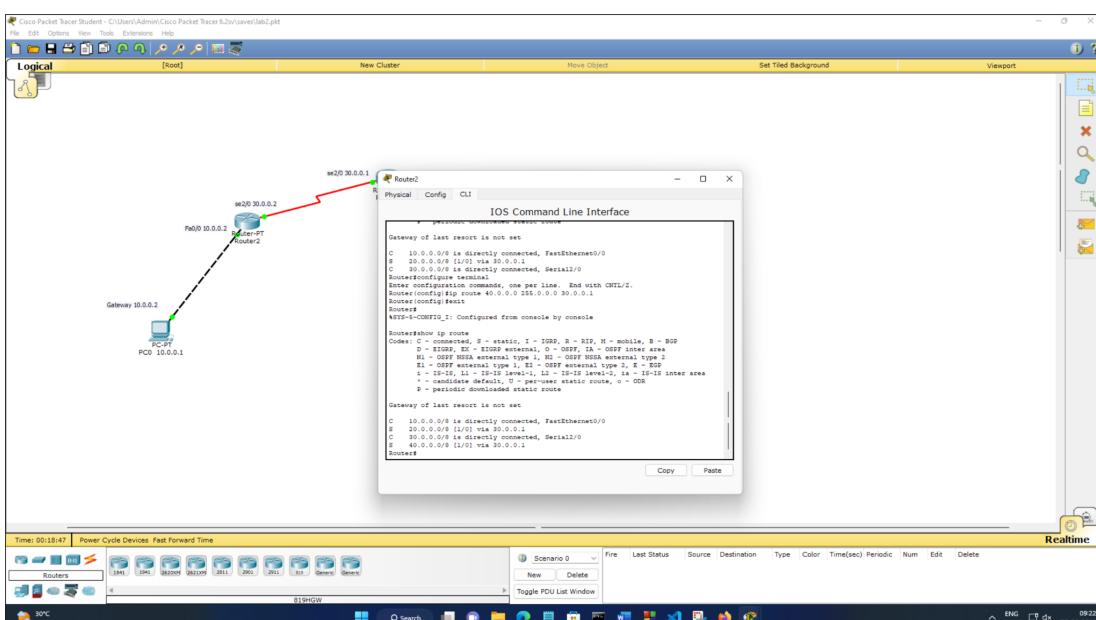
STATIC ROUTING

TOPOLOGY:

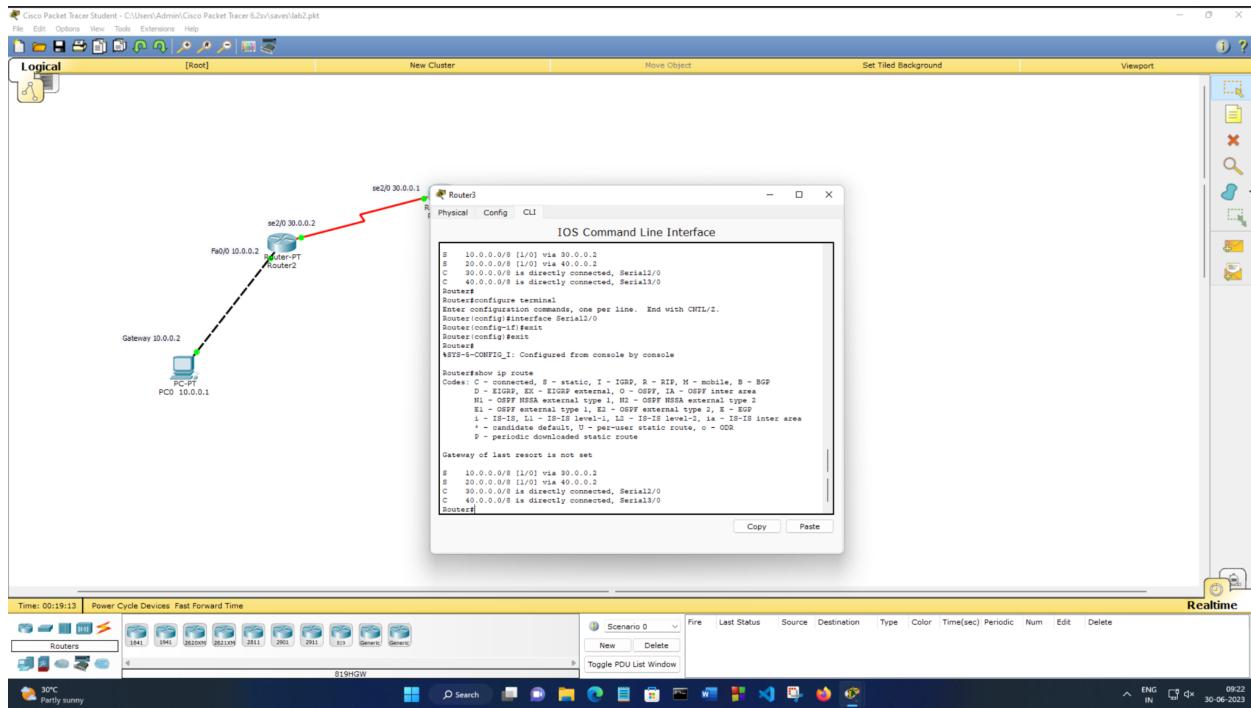


Adding static routes to all three routers

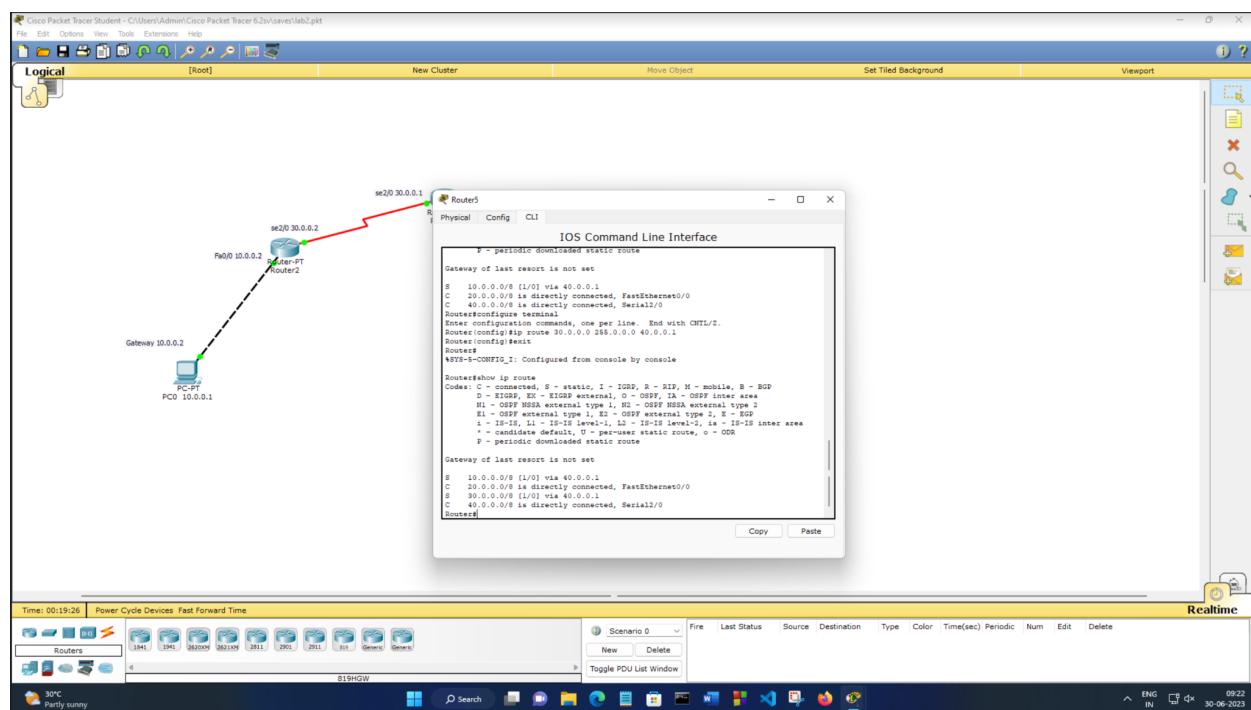
ROUTER 2: For networks 20.0.0.0 and 40.0.0.0



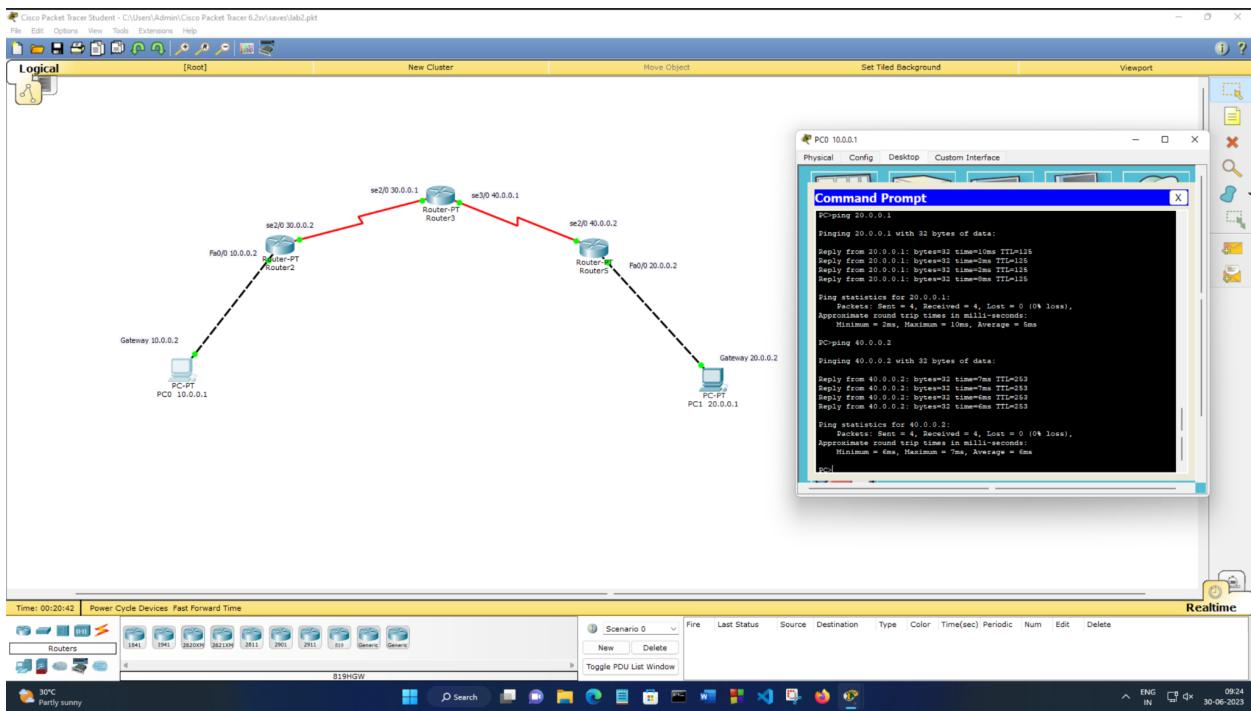
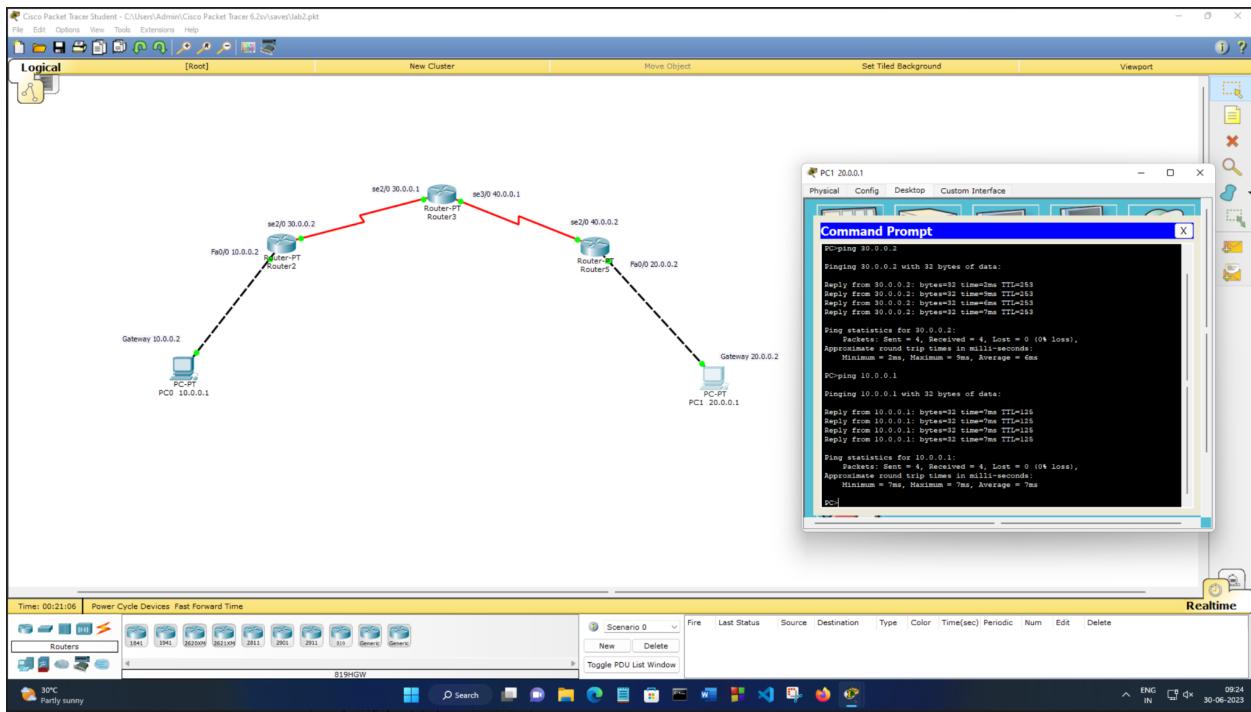
ROUTER 3: For networks 10.0.0.0 and 20.0.0.0



ROUTER 5: For networks 10.0.0.0 and 30.0.0.0

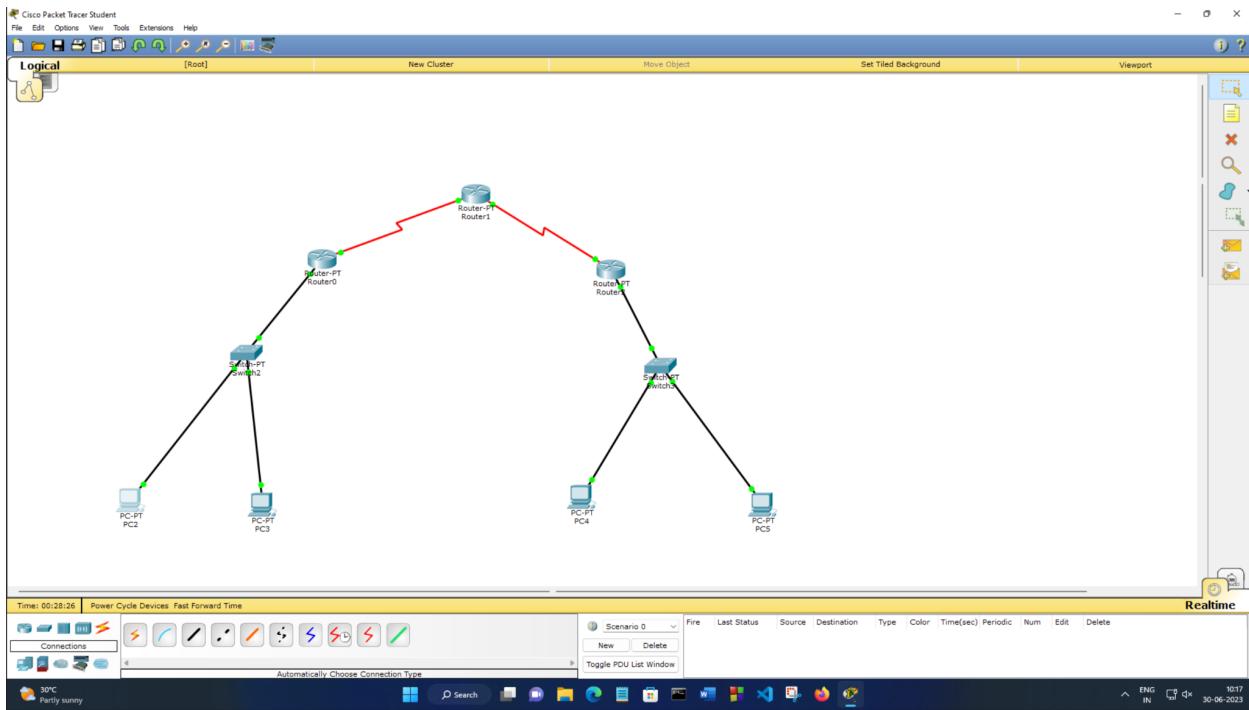


Pinging end device after setting up static routes

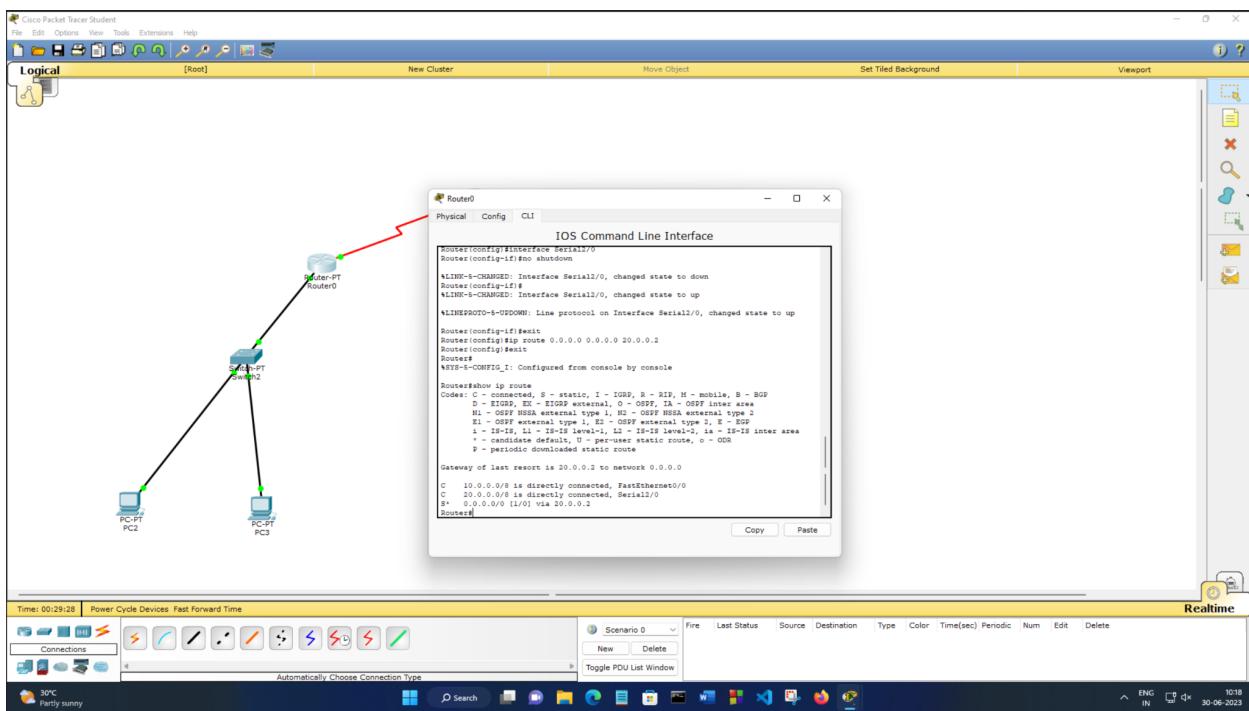


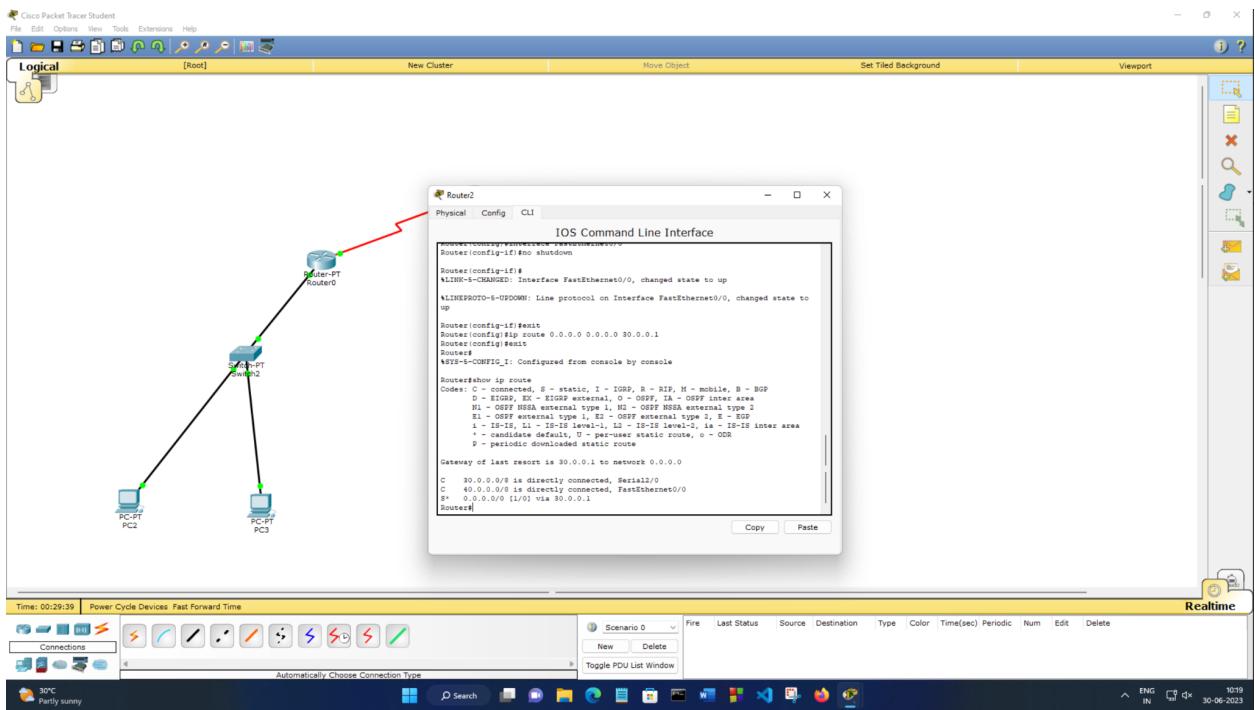
DEFAULT ROUTING

TOPOLOGY:

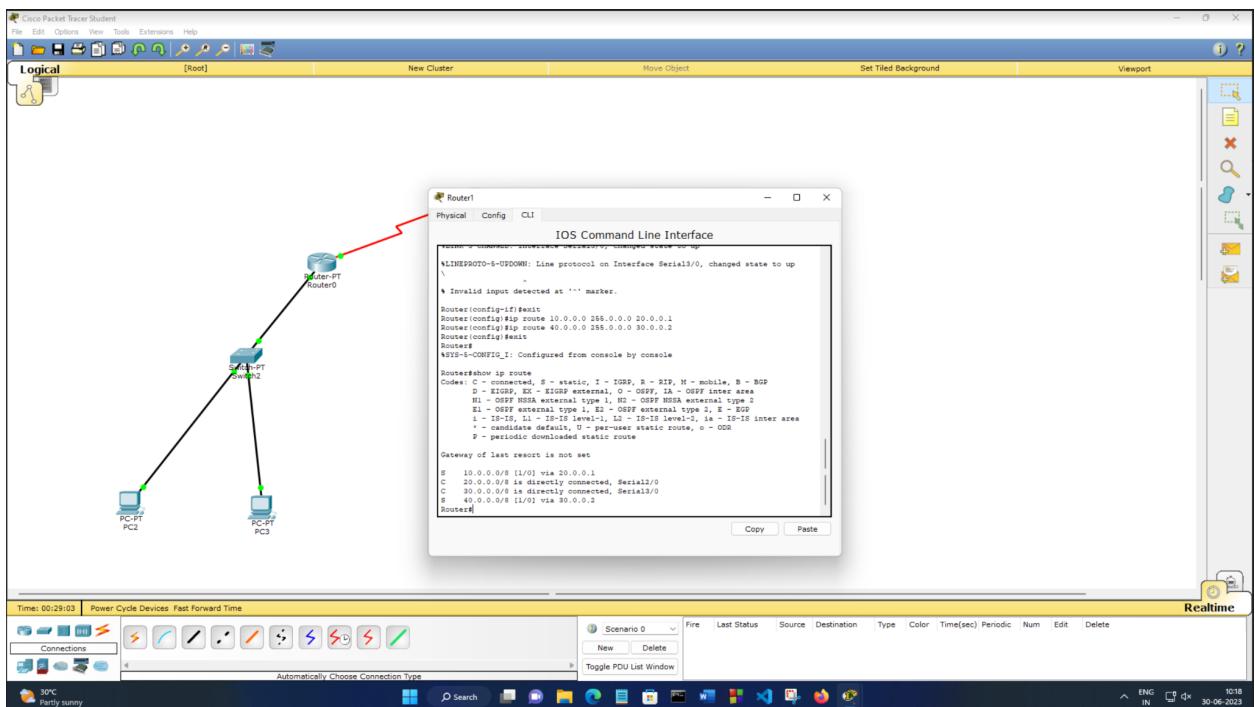


Configuring Default route to Router0 and Router2





Configuring two static routes to Router1



Ping commands:

