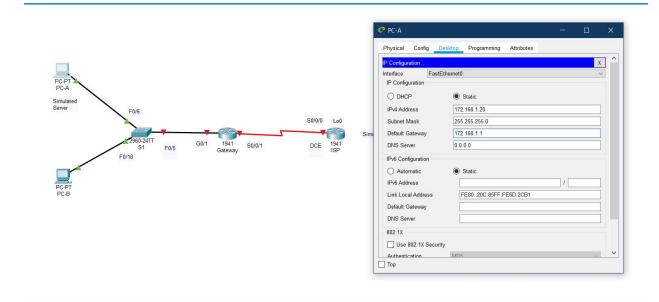
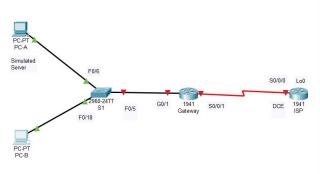
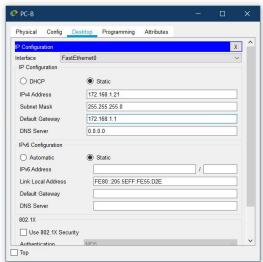
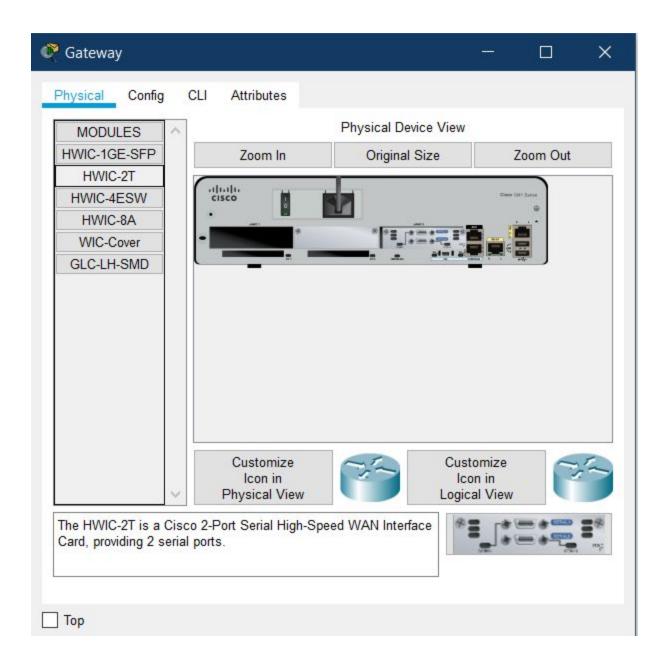
Rucha Nargunde: 2018130032 Shashank Patel - 2018130036 Chaitya Shah - 2018130046

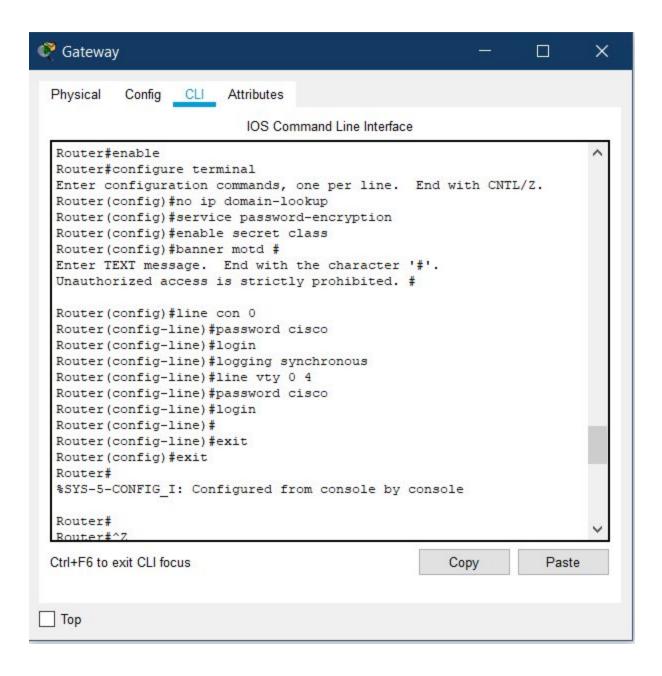
TASK 1

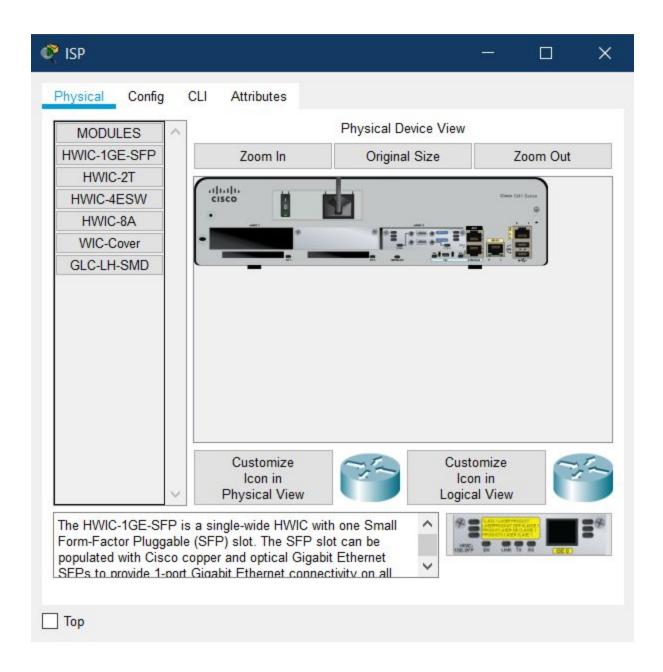


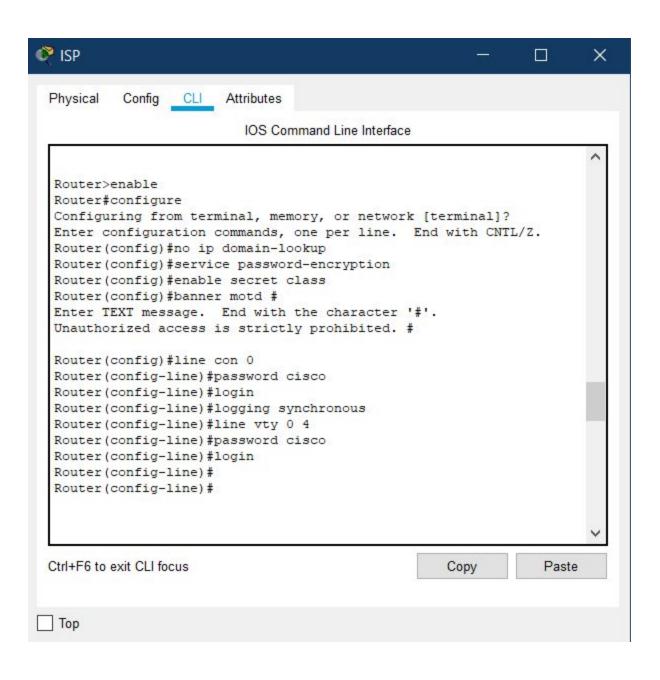


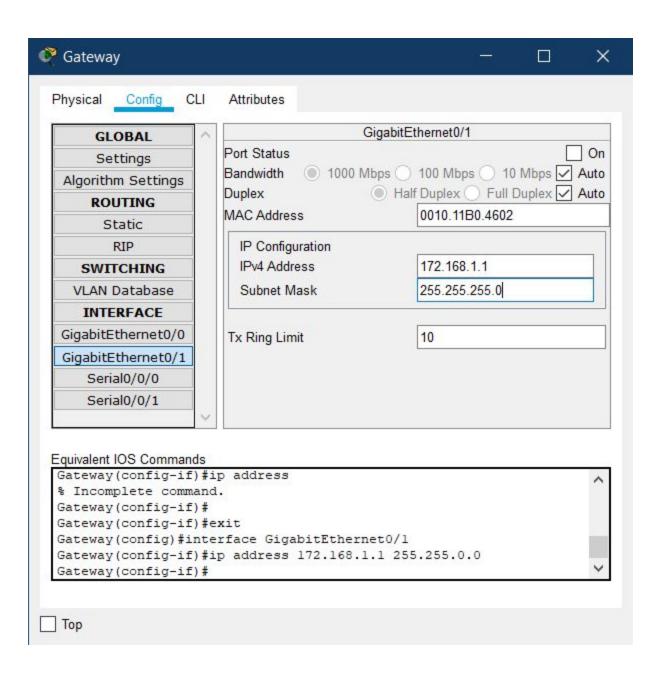


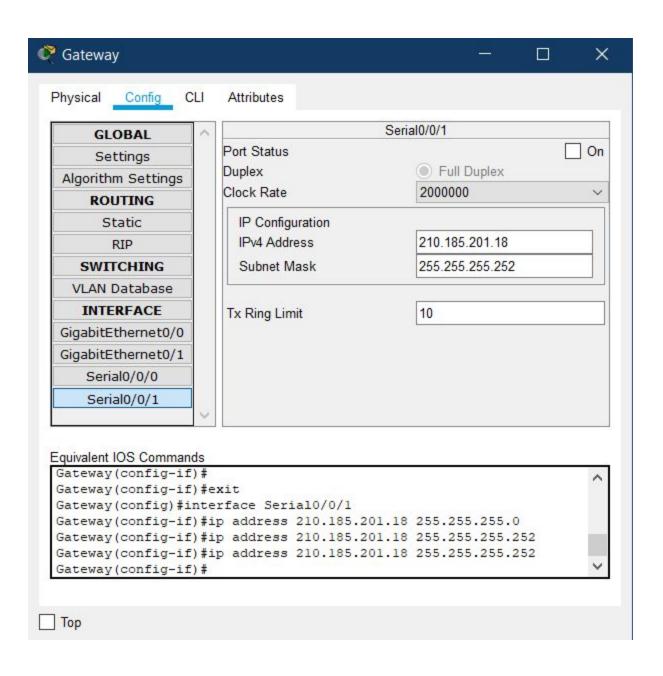


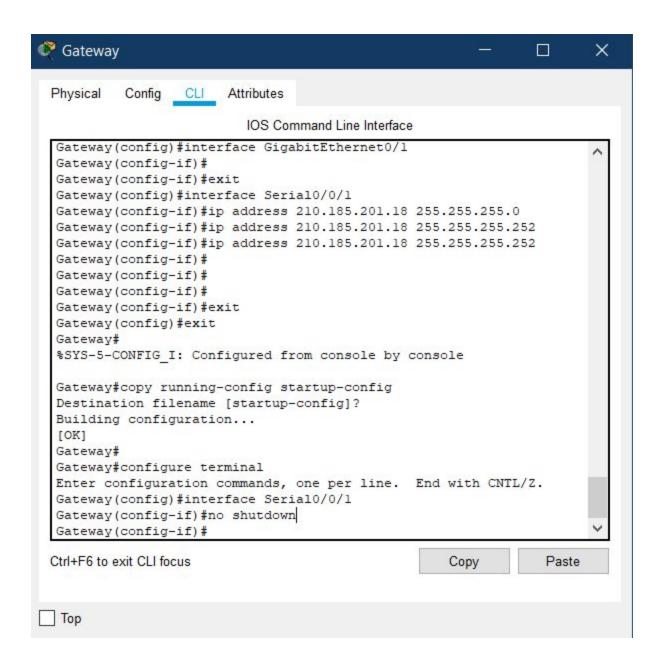


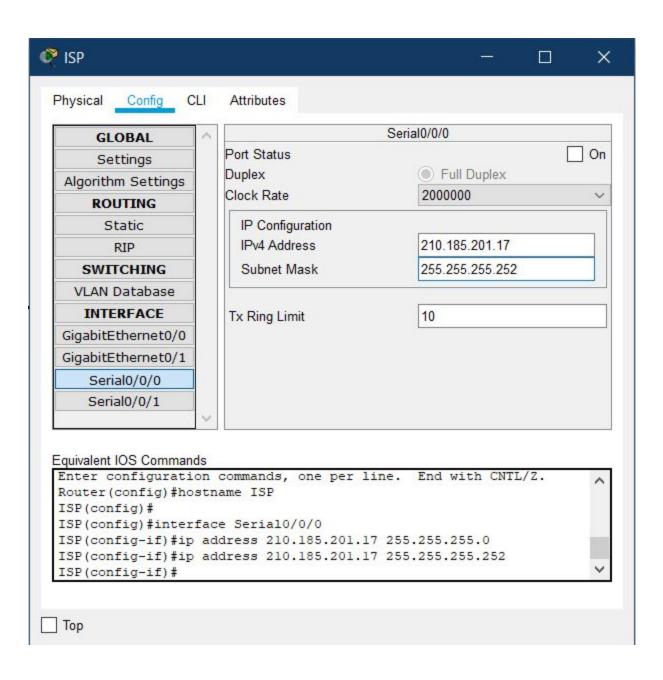


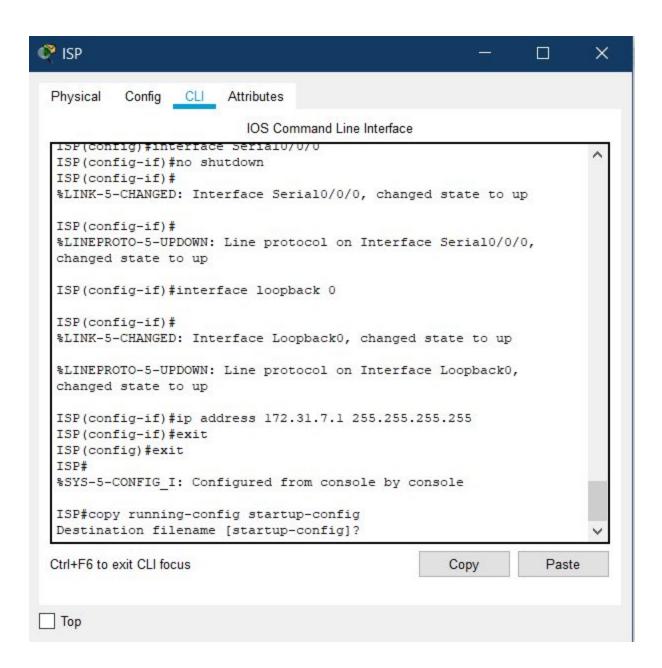




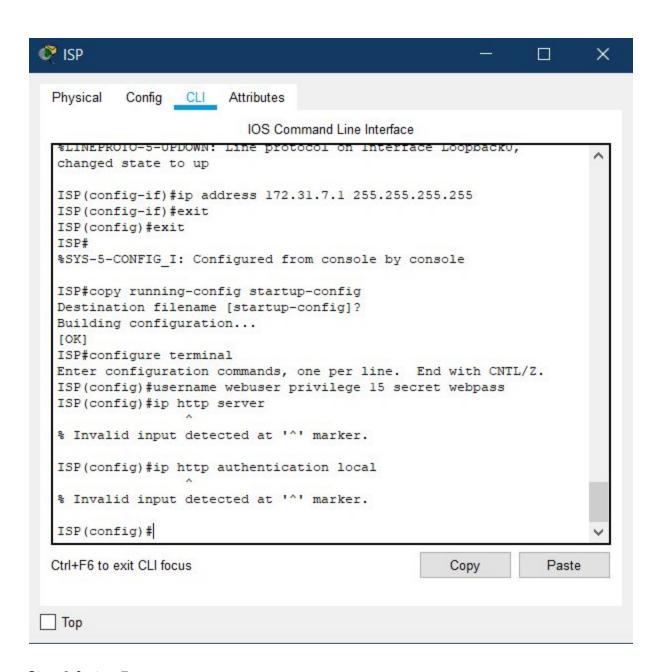




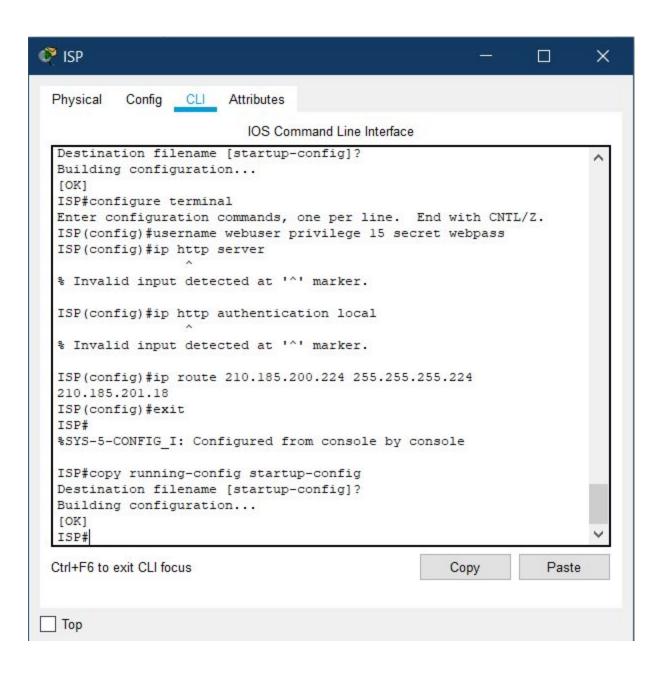


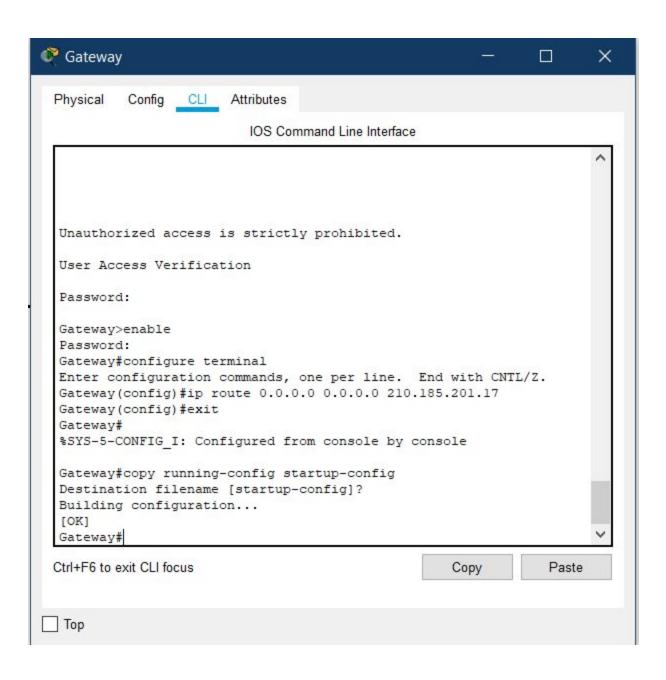


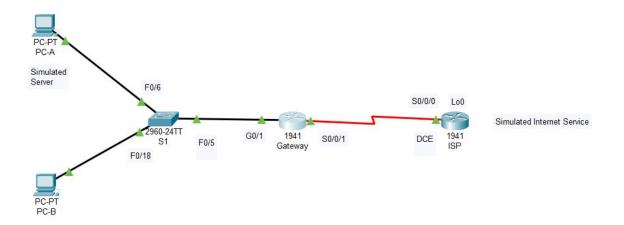
Step-5



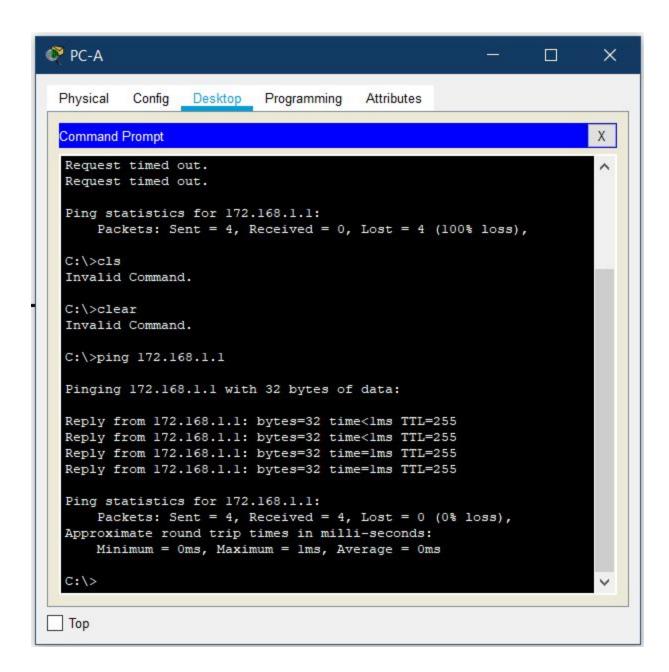
Step-6 & step-7

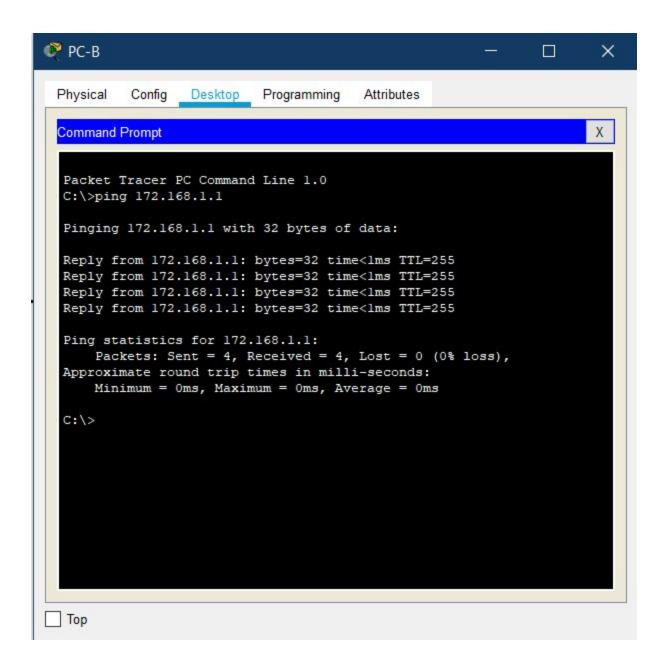




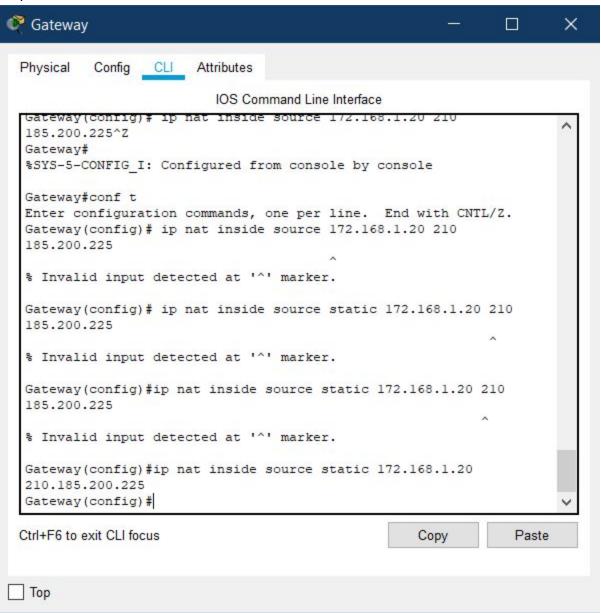


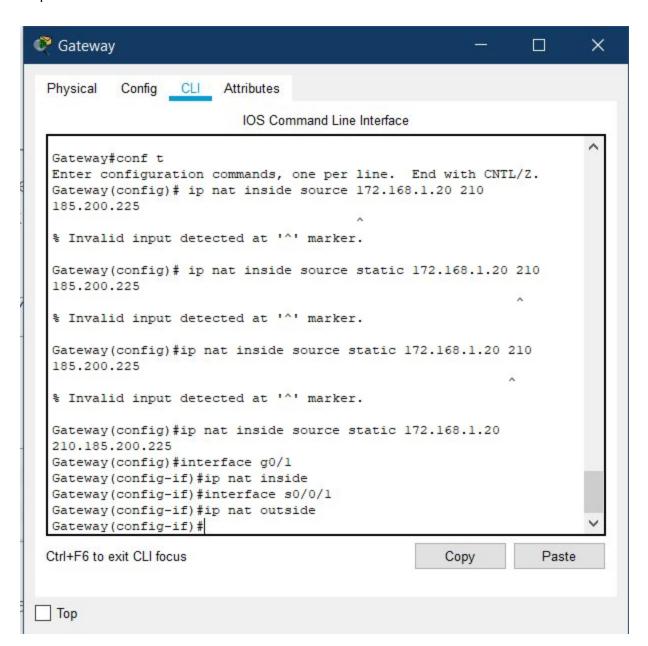
Step-8



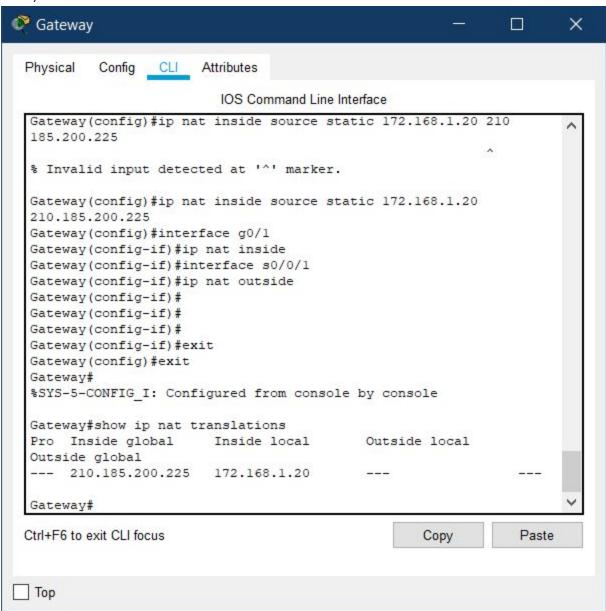


TASK 2



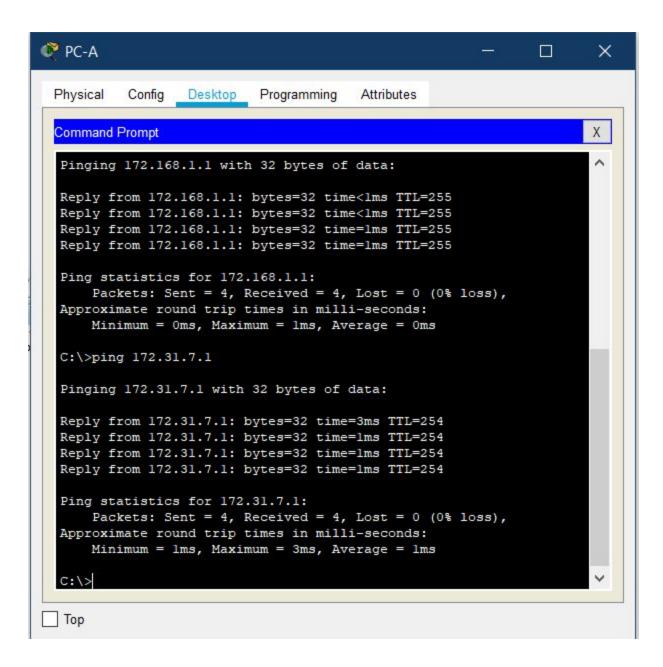


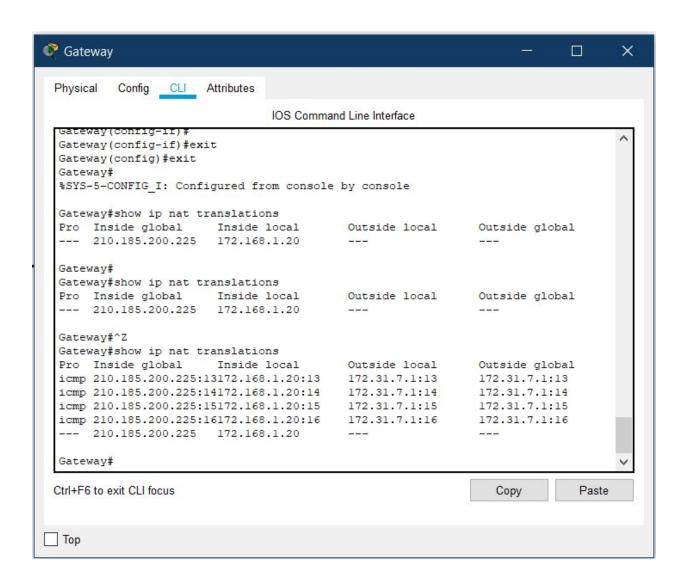
A)



## Q.) What is the translation of the inside local host address?

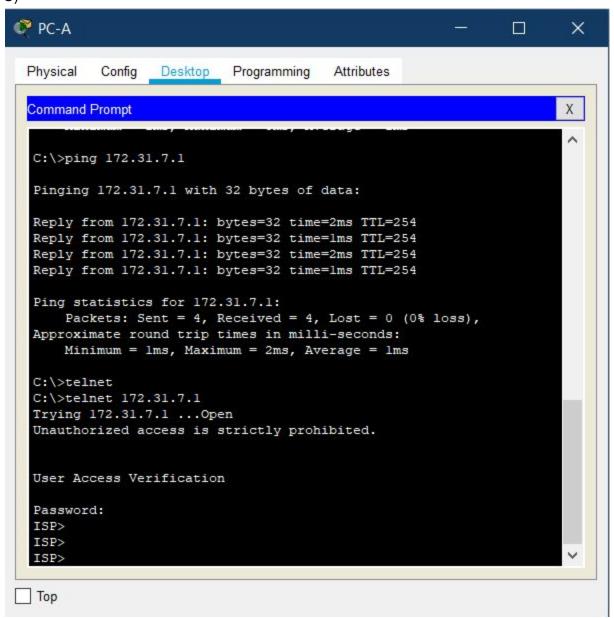
Ans: 172.168.1.20 = 210.185.200.225

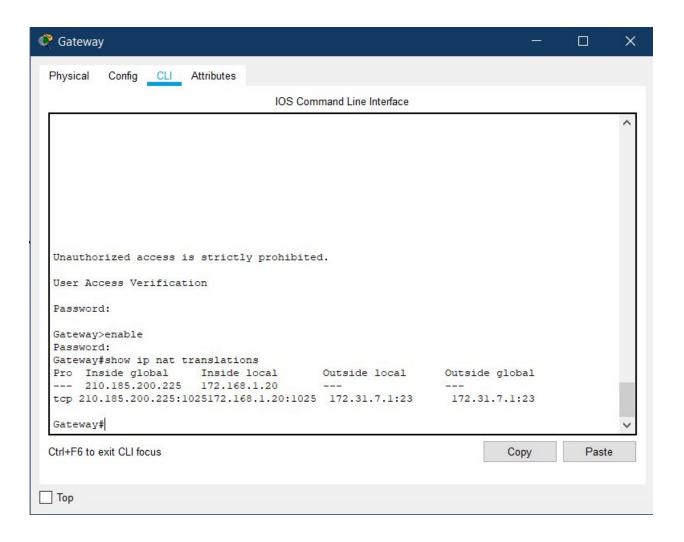




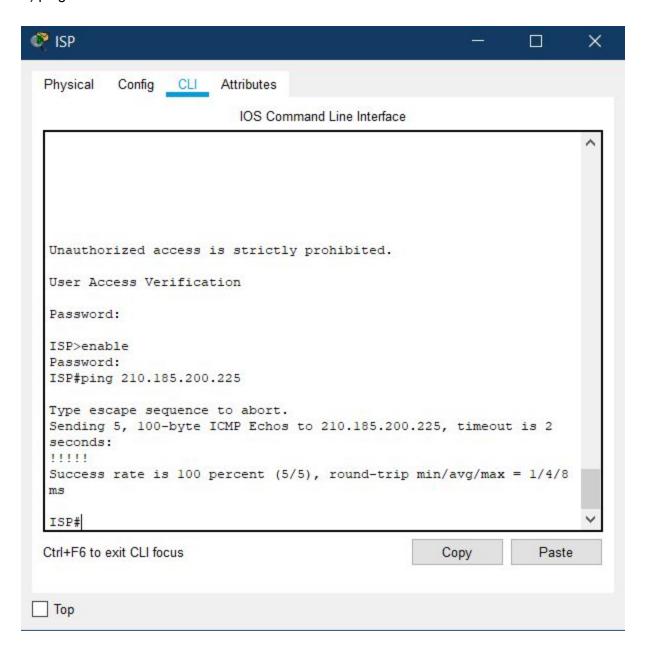
# Q) What is the port number for the ICMP exchanges?

Ans: 13,14,15,16

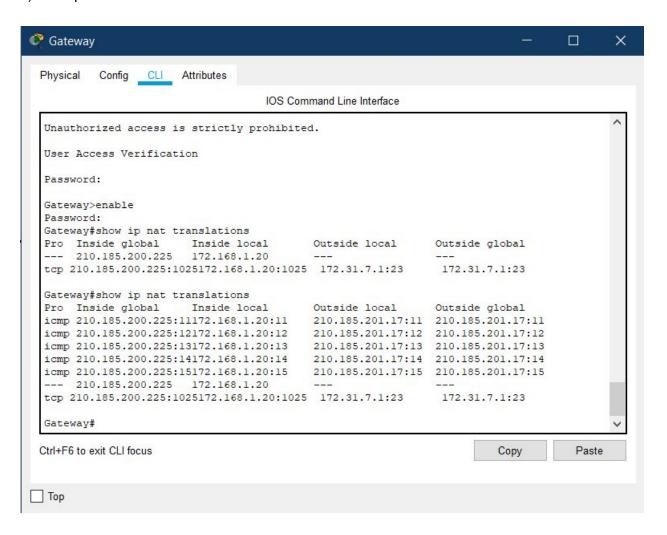




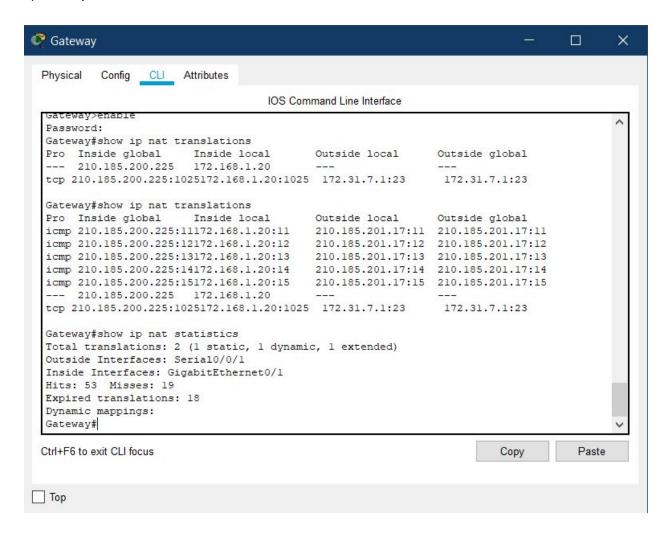
## D) ping from ISP to PC-A



#### E)show ip nat translations

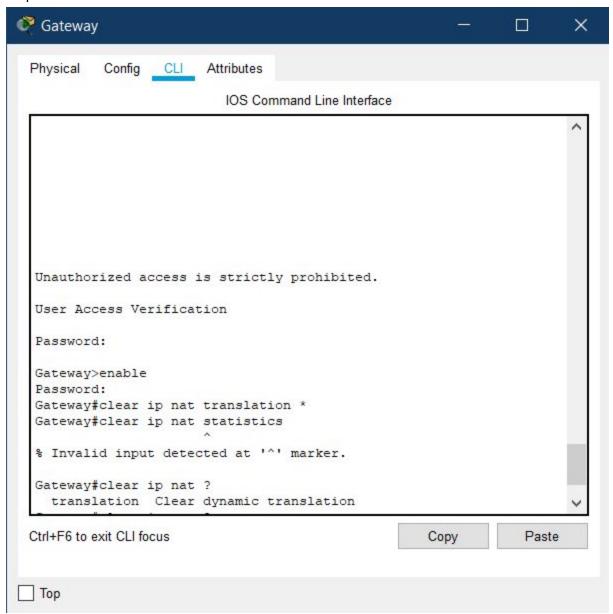


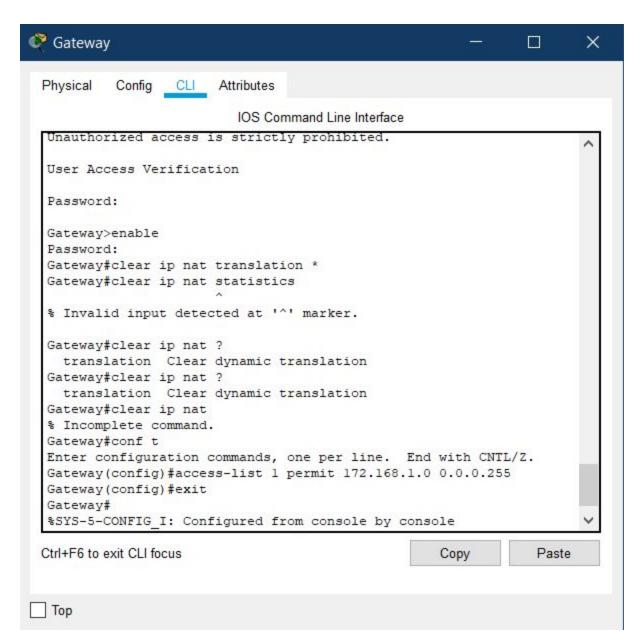
#### F) show ip nat statistics

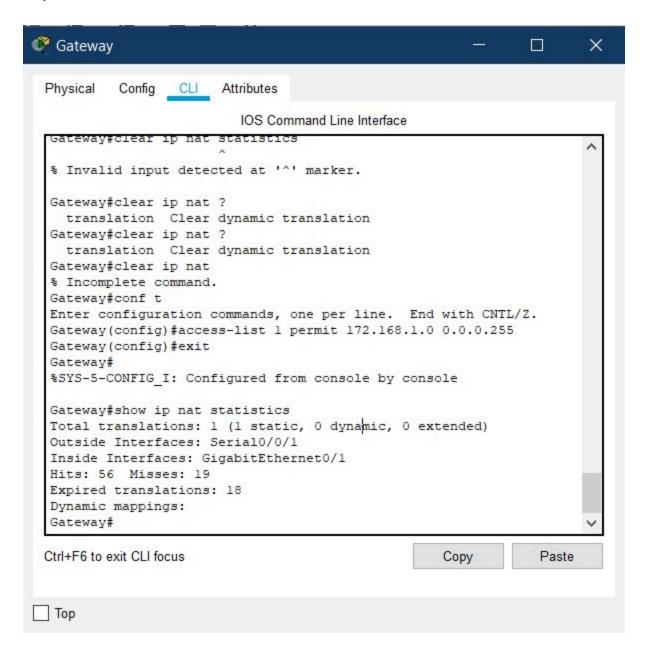


Task -3

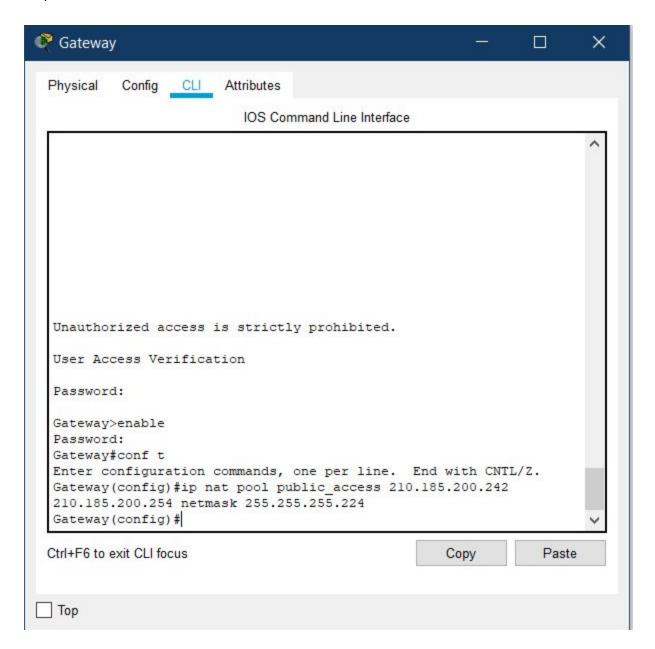
## Step 1



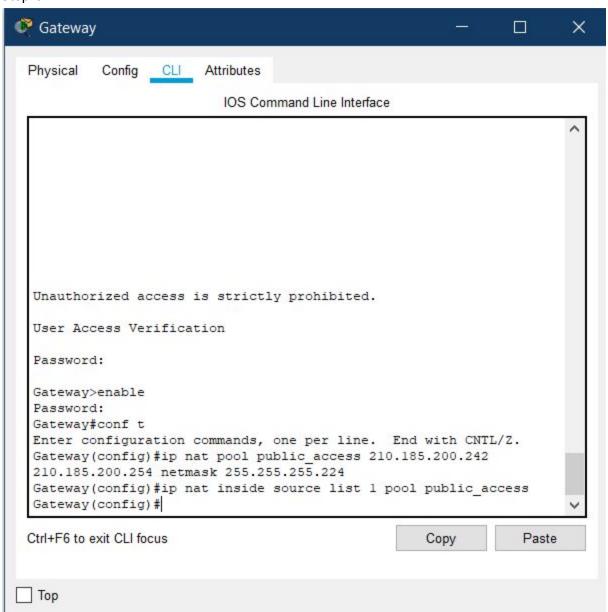




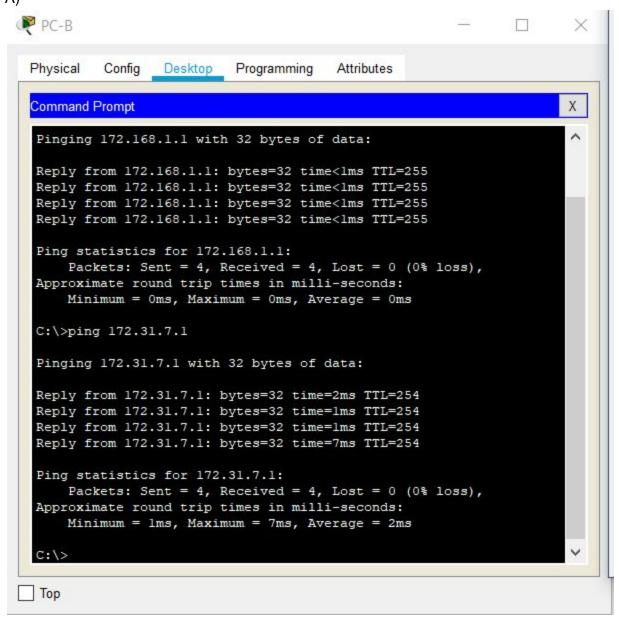
## Step-4

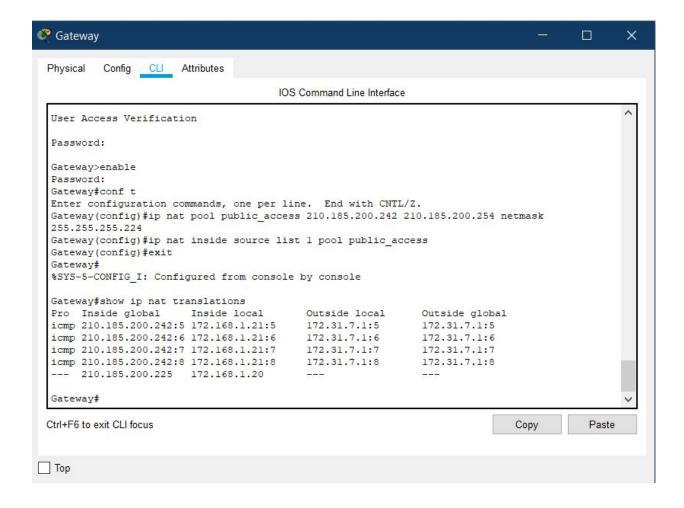


## Step-5



```
A)
```





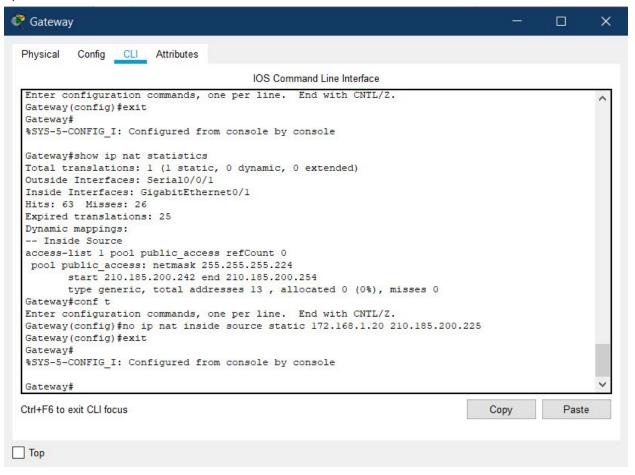
Q) What is the translation of the inside local address of PC-B Ans: 172.168.1.21=210.185.200.242

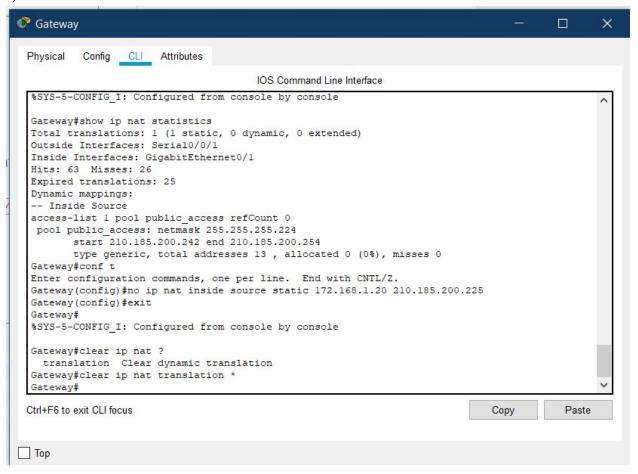
Q) What port numbers are used for the ICMP exchanges

Ans: 5,6,7,8

#### Step -7

A)





c)

