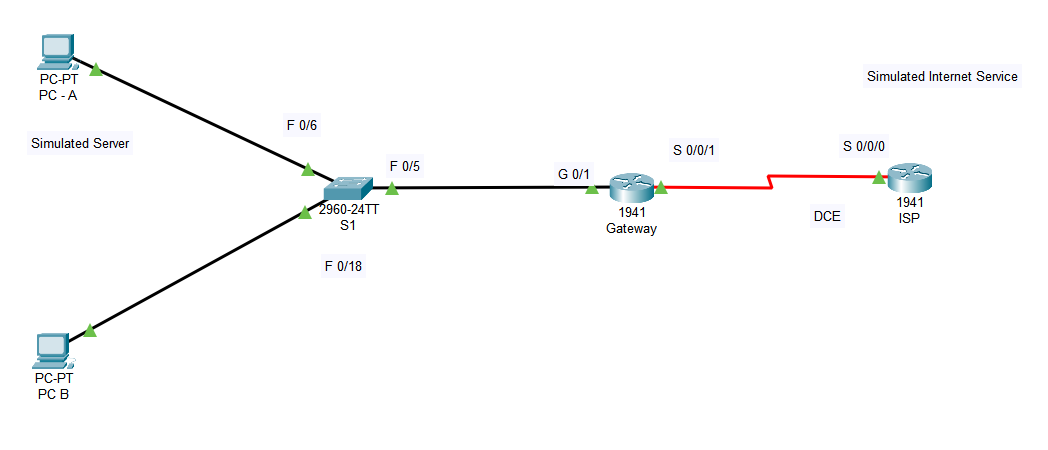
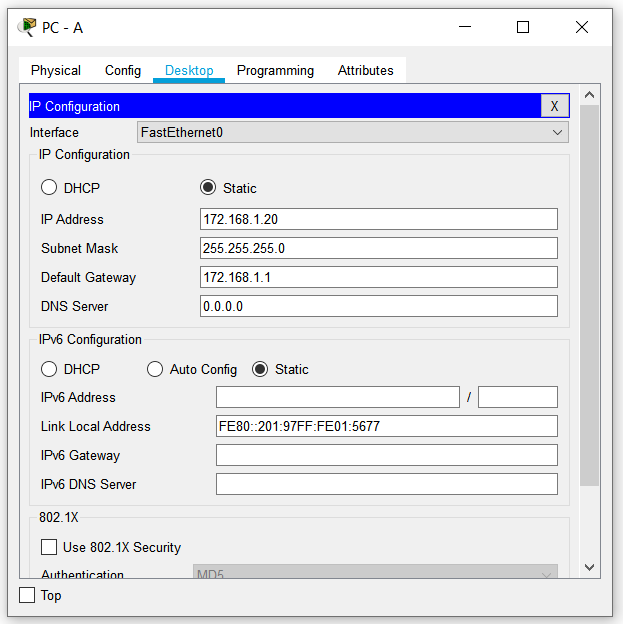
**Vishal Salvi. 2019230069 Task 1**

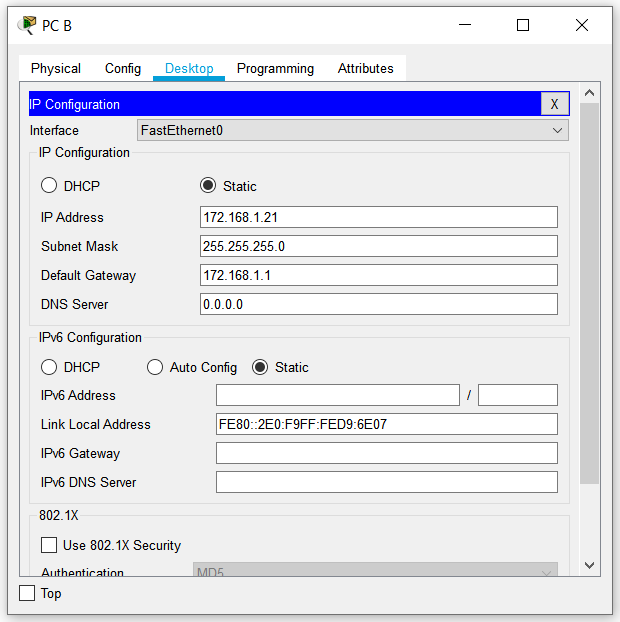
**Shreyas Patel. 2018130037 Task 2**

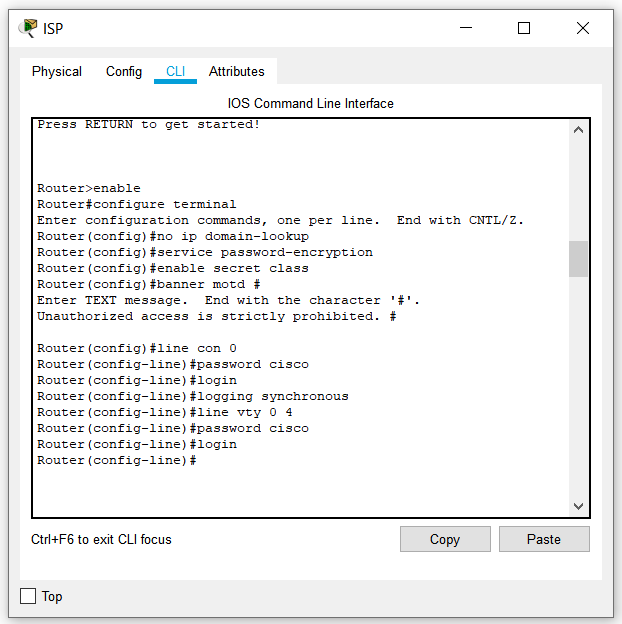
**Shivam Pawar. 2019230068 Task 3**

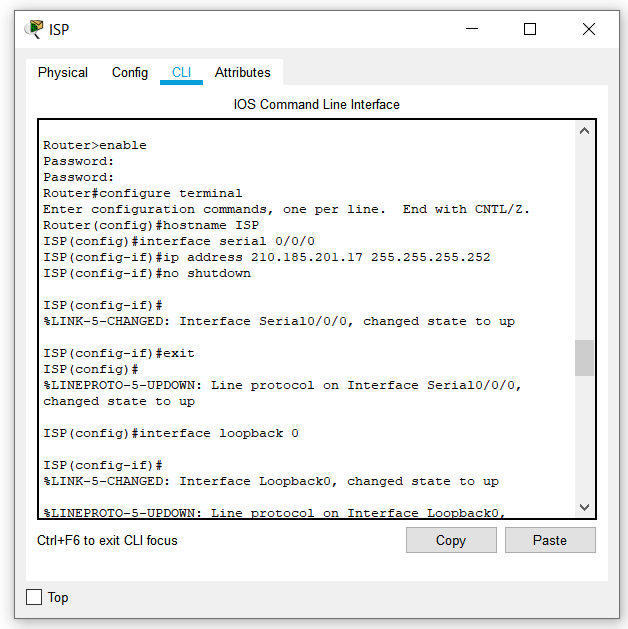
**Tasl 1:**

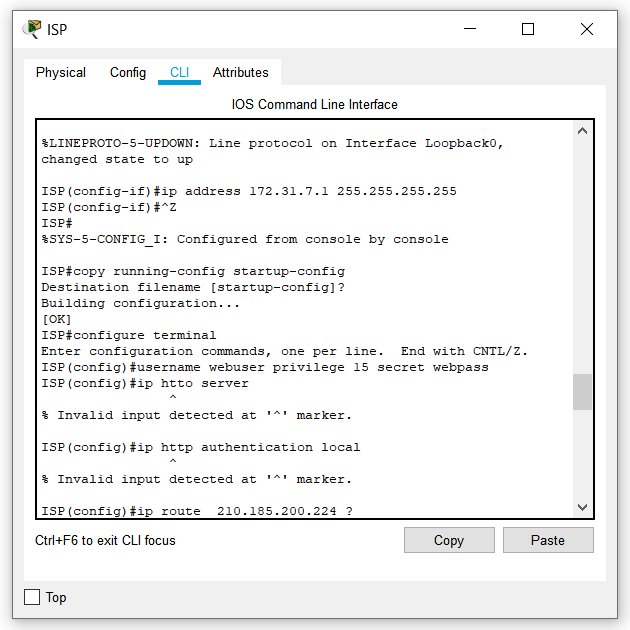


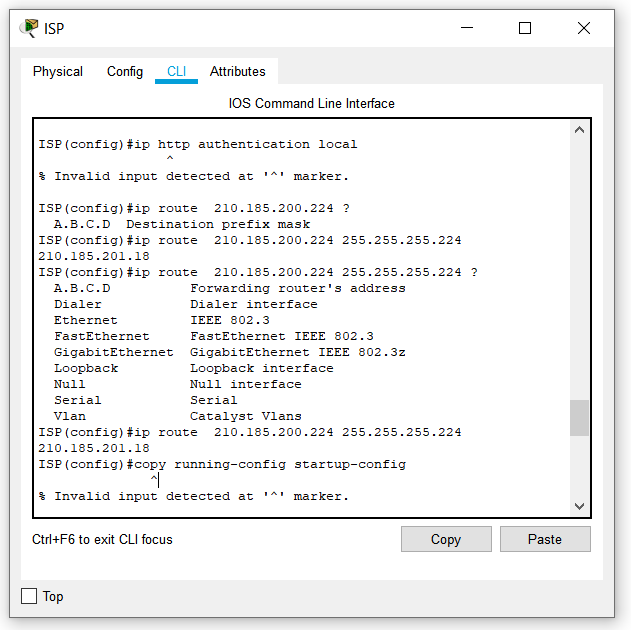


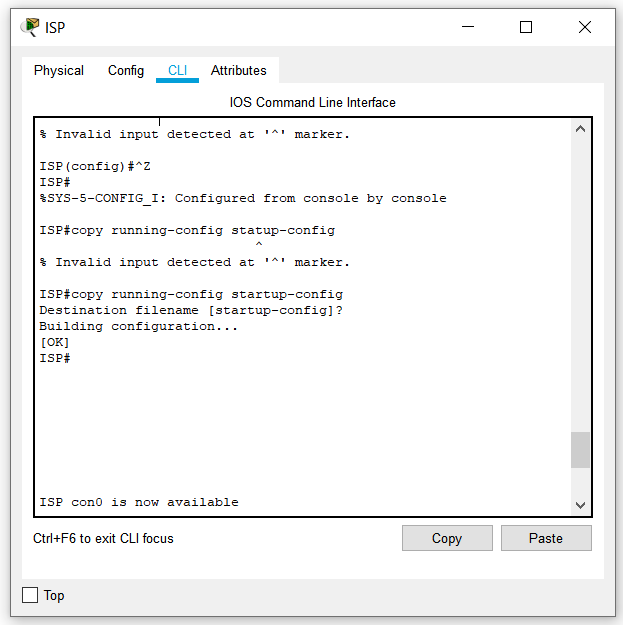


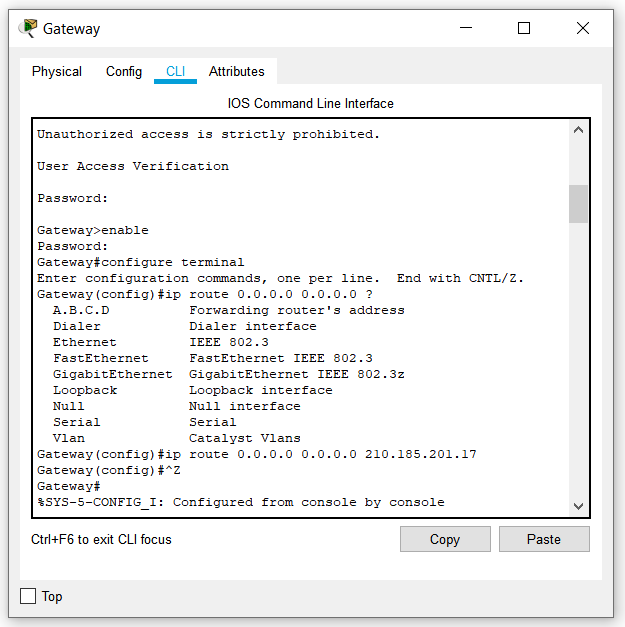


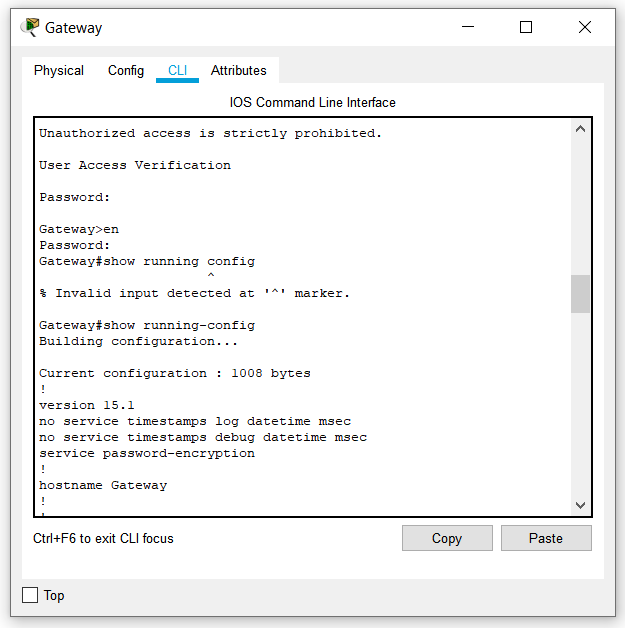


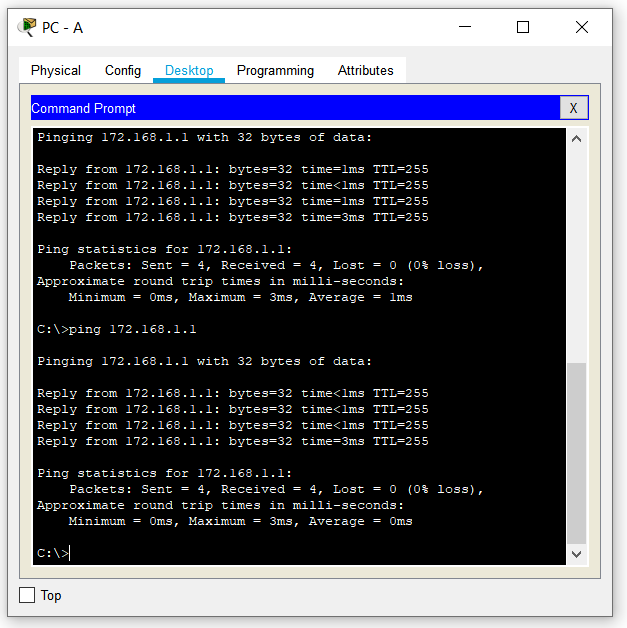


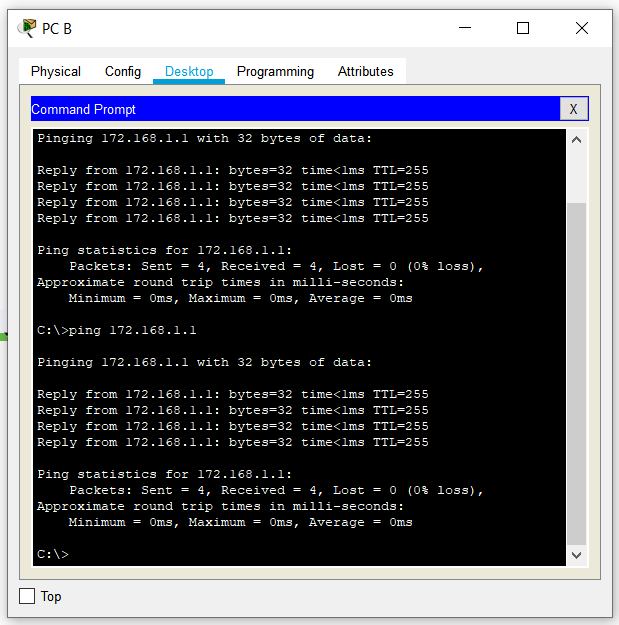


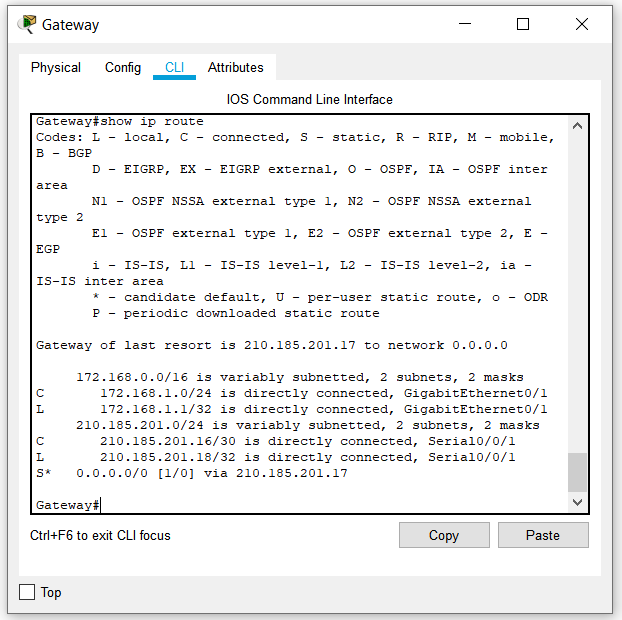


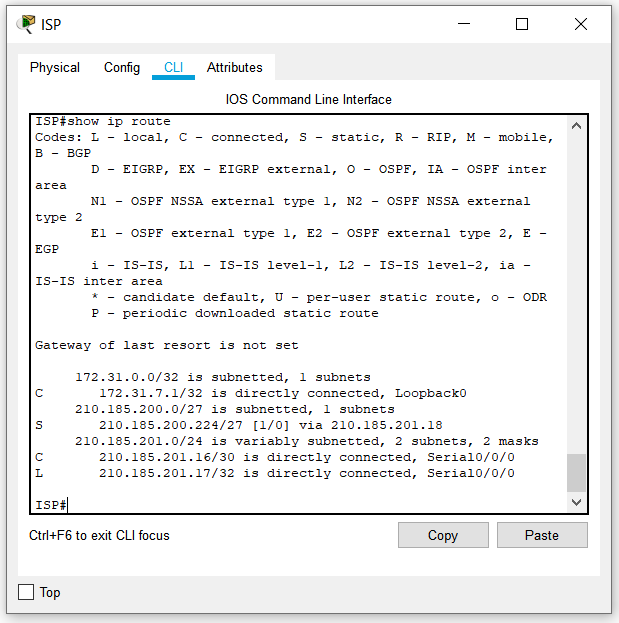




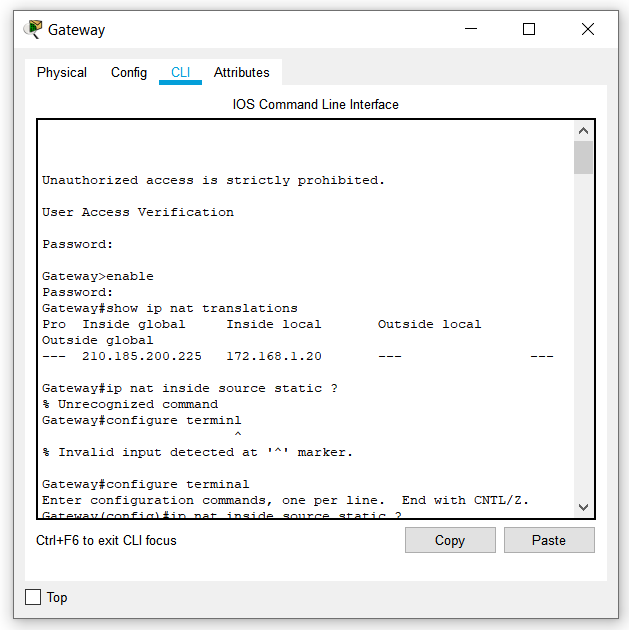


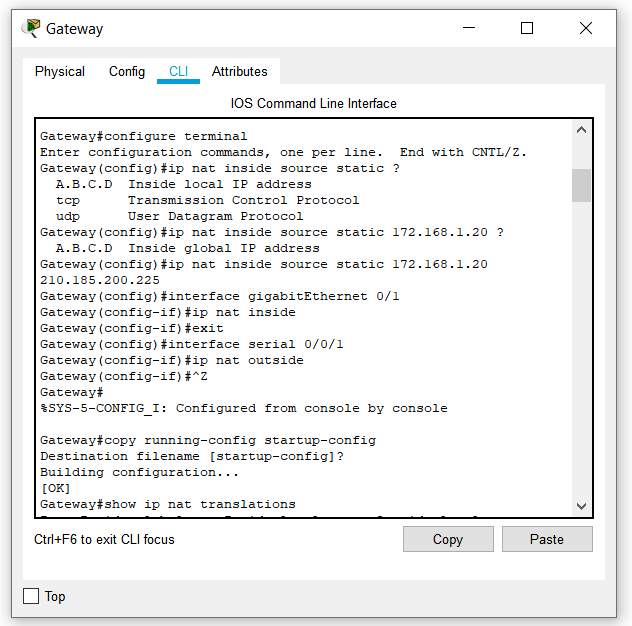


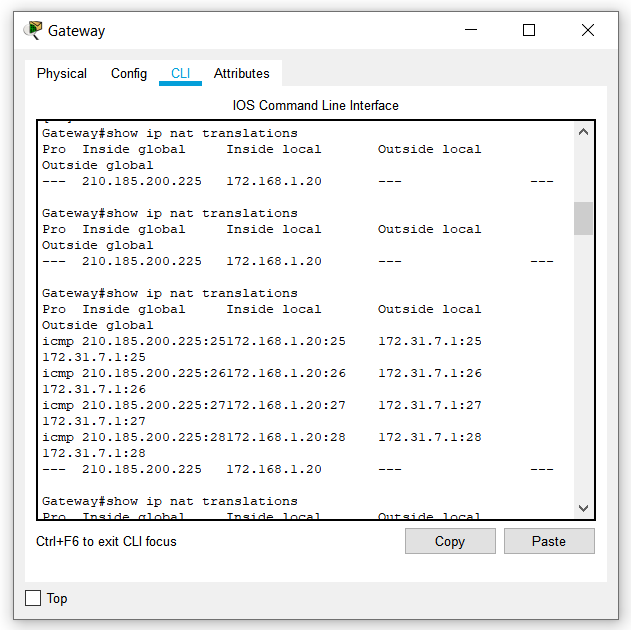




**Task 2:**







**What is the translation of the Inside local host address?**

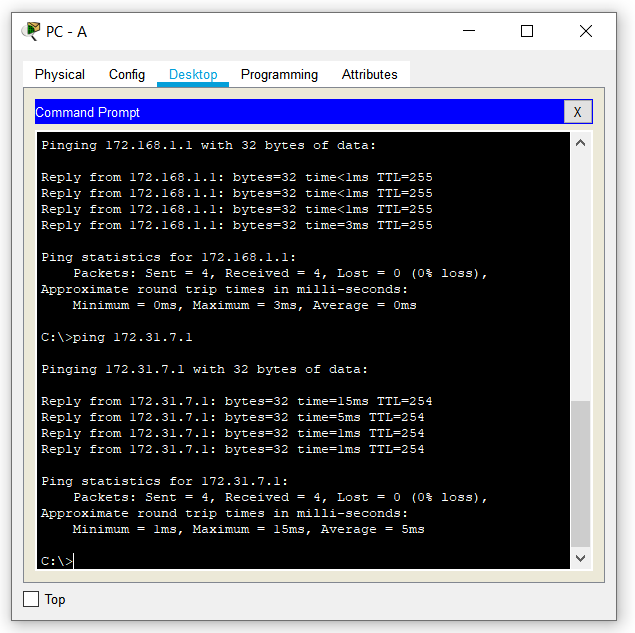
172.168.1.20 = 210.185.200.225

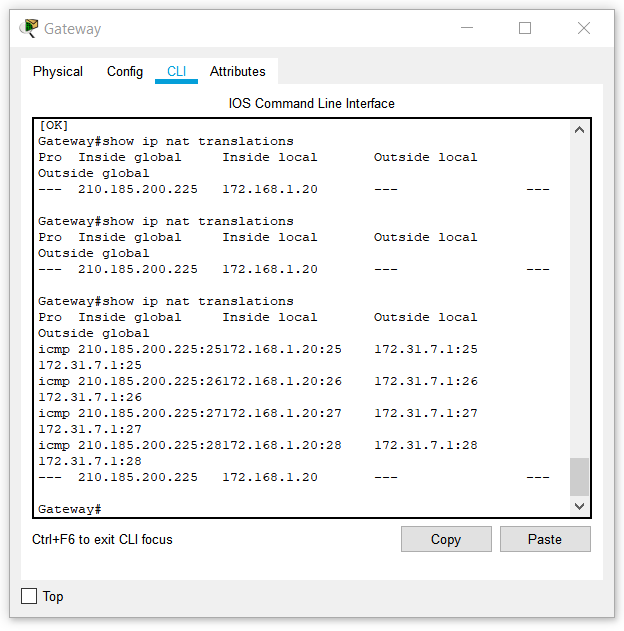
**The Inside global address is assigned by?**

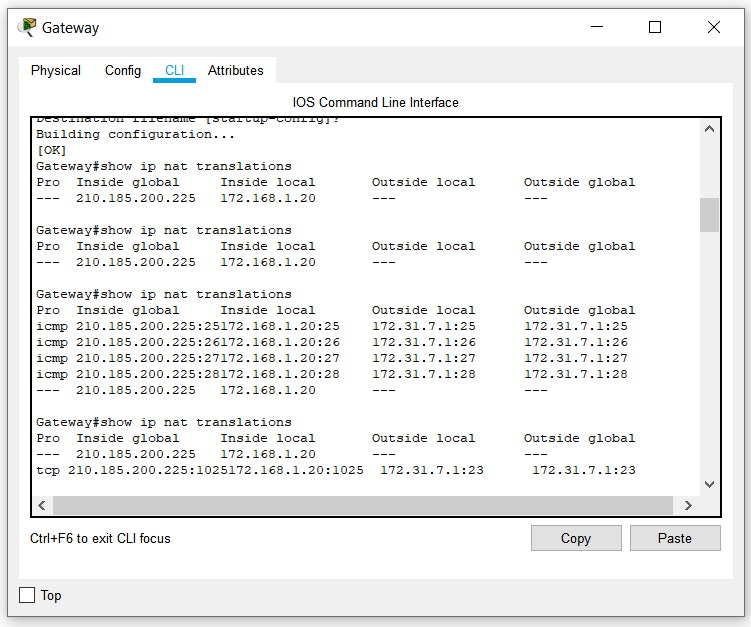
ISP(Static) NAT Pool (Dynamic)

**The Inside local address is assigned by?**

System Administrator



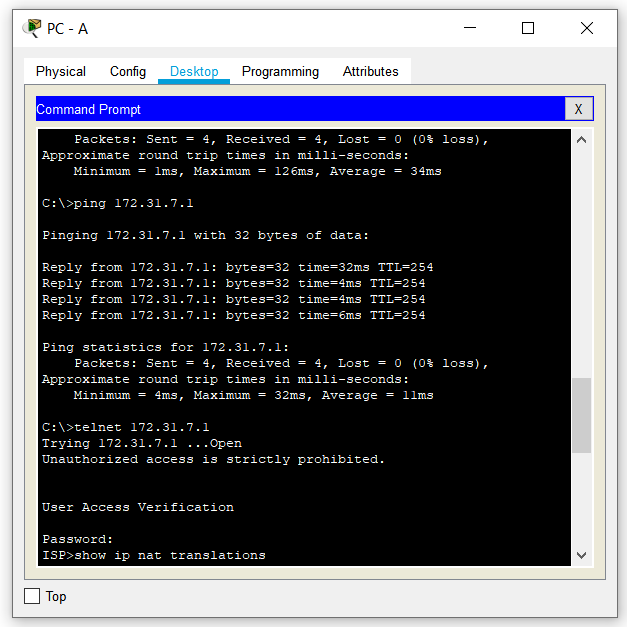


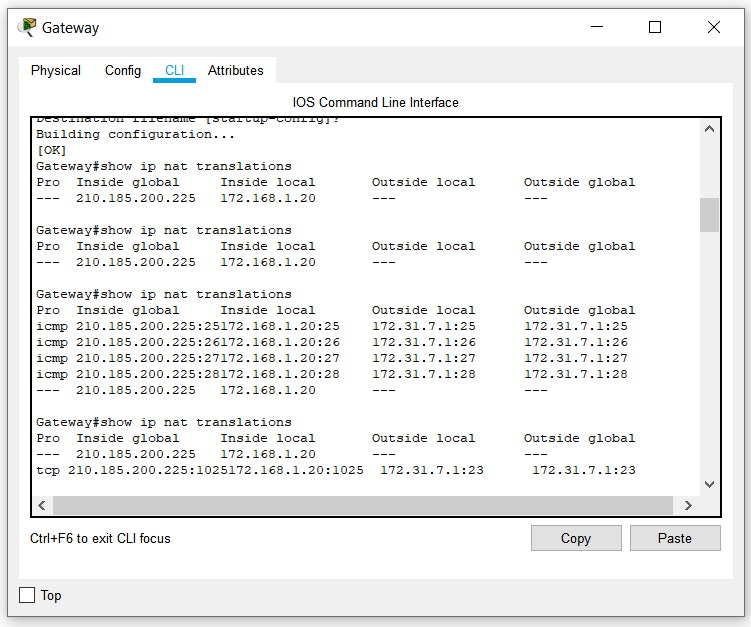


**What port number was used in this ICMP exchange?**

4 port numbers were used for 4 ICMP exchanges for 4 pings.

They are 25 26 27 28





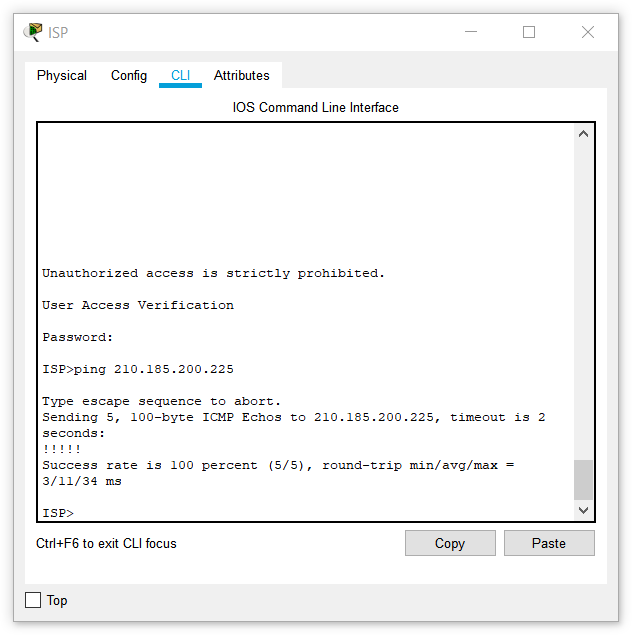
**What was the protocol used in this translation?**

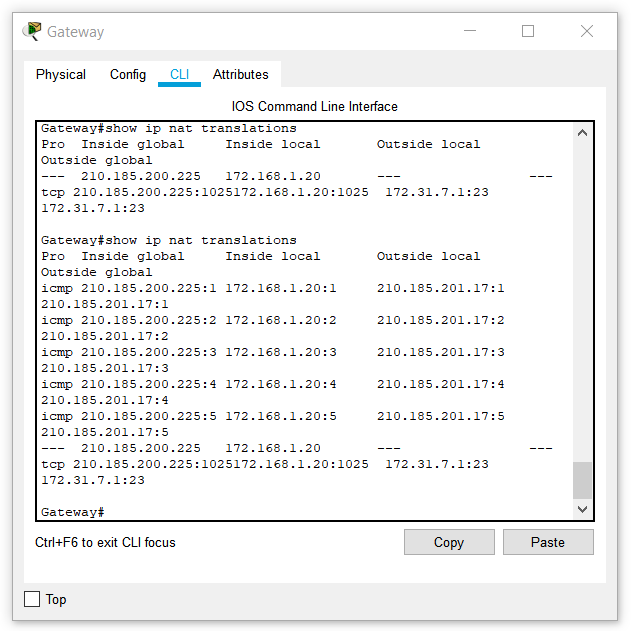
TCP

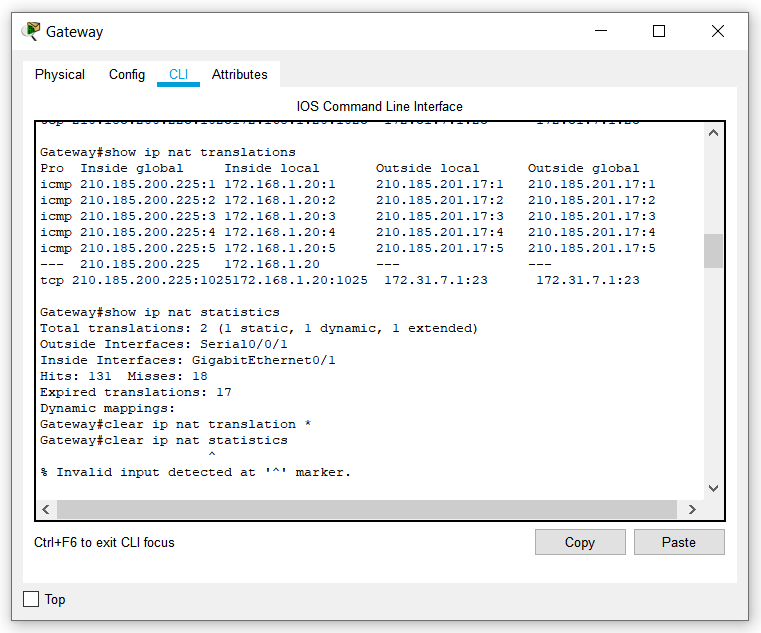
**What are the port numbers used?**

**Inside global / local:** 1025

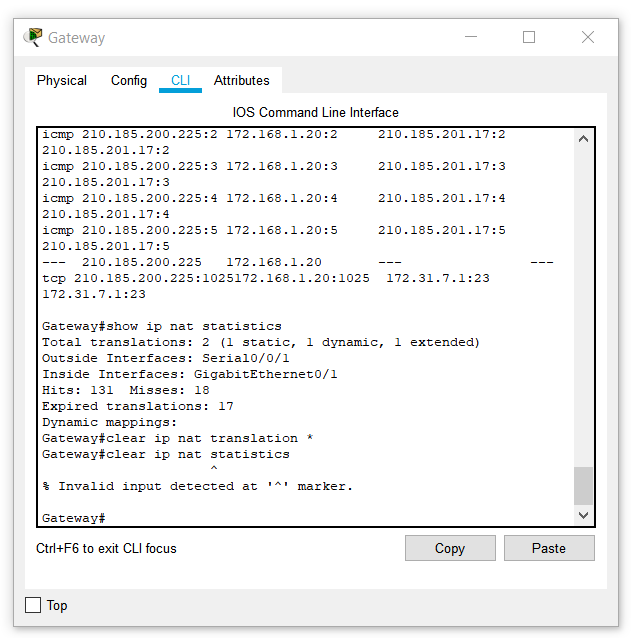
**Outside global / local:** 23

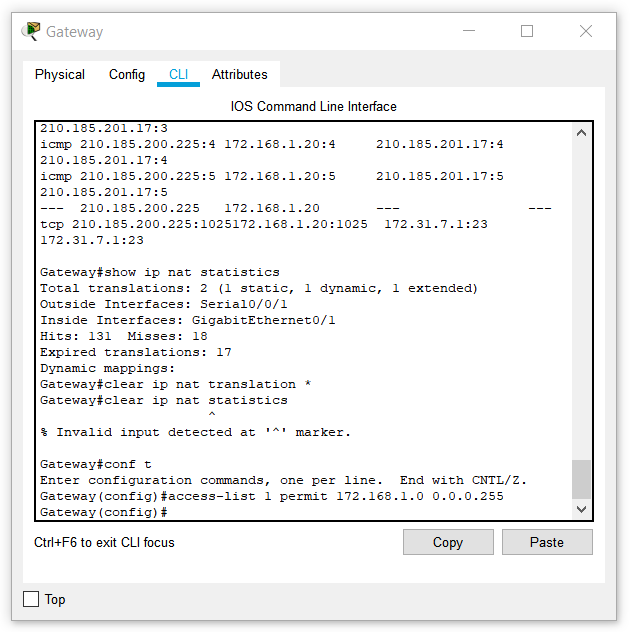


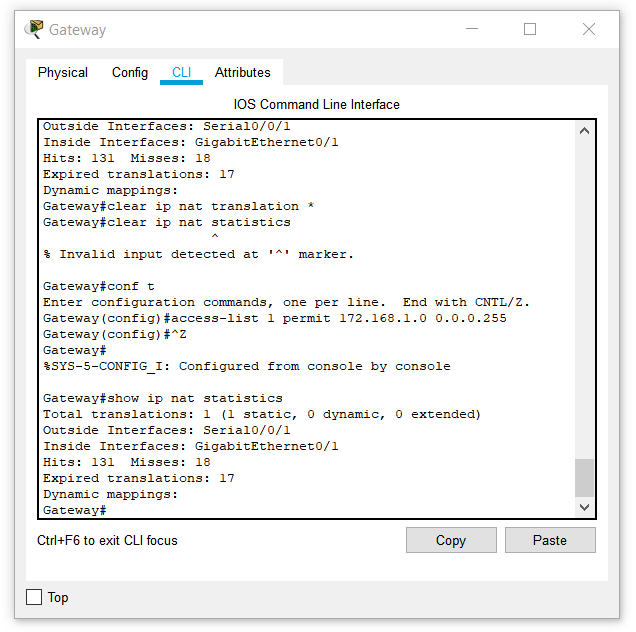


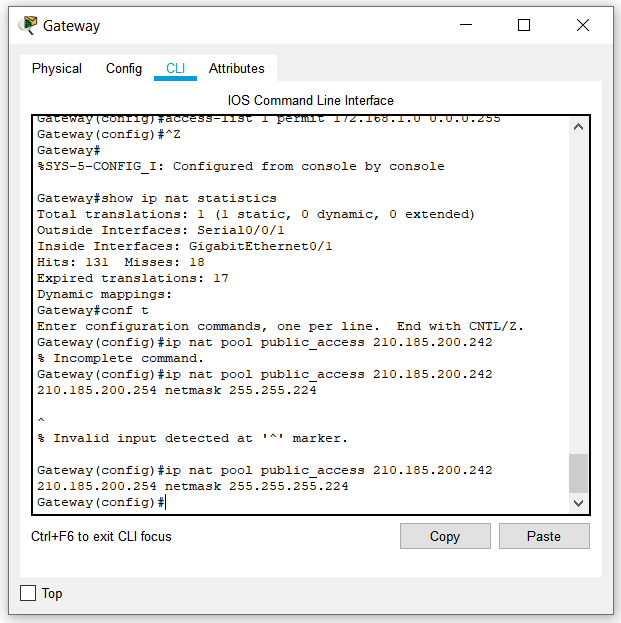


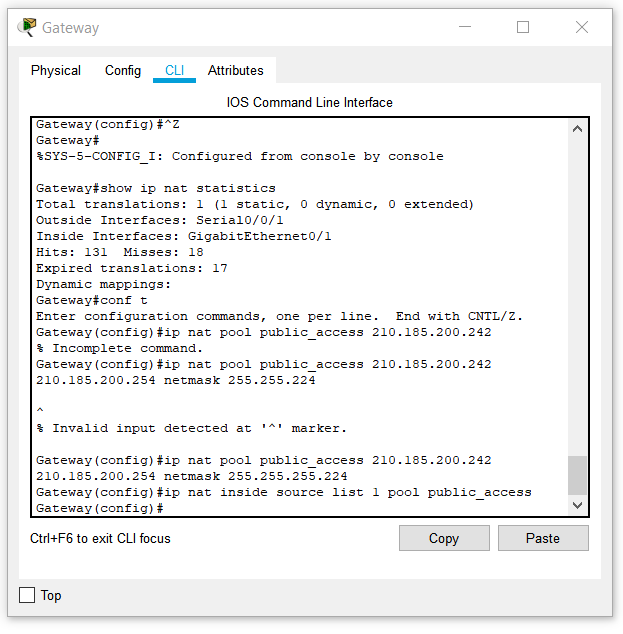
**Task 3:**

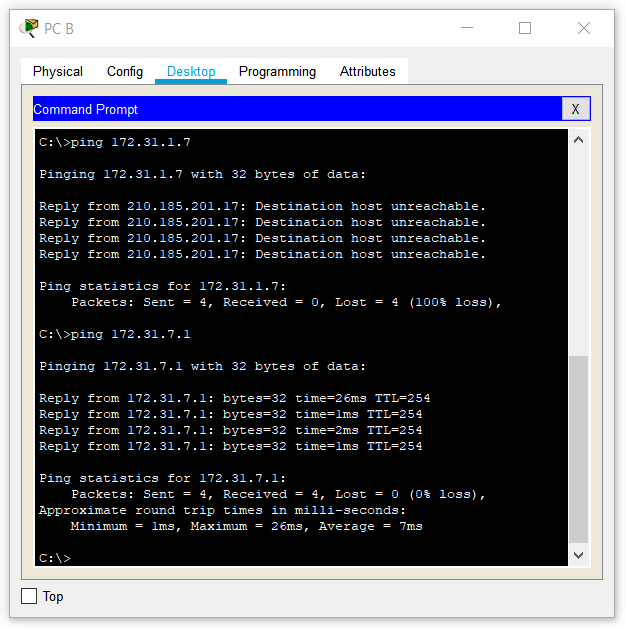


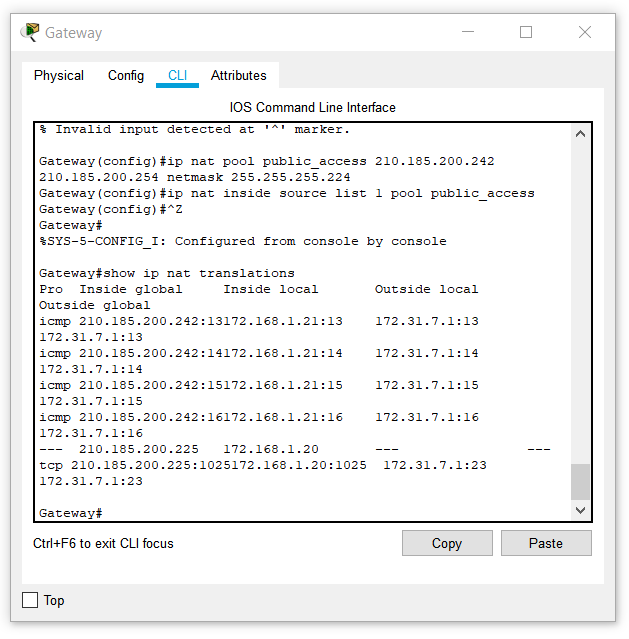


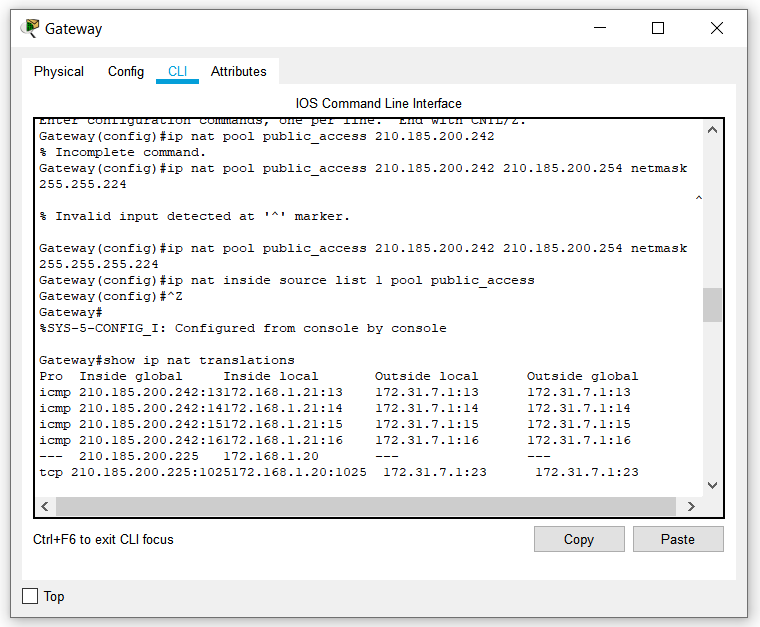












**What is the translation of the Inside local host address for PC-B? 192.168.1.21 =**

210.183.200.225

**What port number was used in this ICMP exchange?**

4 port numbers were used for 4 ICMP exchanges for 4 pings.

They are 13, 14, 15, 16.

