```
student@student-HP-280-G1-MT: ~
student@student-HP-280-G1-MT:~$ netstat -rn
Kernel IP routing table
                                                        MSS Window irtt Iface
Destination
                Gateway
                                Genmask
                                                Flags
                192.168.2.1
0.0.0.0
                                0.0.0.0
                                               UG
                                                         0 0
                                                                      0 enp4s0
169.254.0.0
                0.0.0.0
                                255.255.0.0
                                               U
                                                         0 0
                                                                      0 enp4s0
192.168.1.0
                0.0.0.0
                                255.255.255.0
                                               U
                                                         0 0
                                                                      0 enp4s0
192.168.2.0
                                255.255.255.0
                                                                       0 enp4s0
                0.0.0.0
                                               U
                                                         0 0
student@student-HP-280-G1-MT:~$ sudo route add -net 192.168.3.0 gw 192.168.1.1 n
etmask 255.255.255.0 dev eth0
SIOCADDRT: No such device
student@student-HP-280-G1-MT:-$ sudo route add -net 192.168.3.0 gw 192.168.1.1 n
etmask 255.255.255.0 dev enp4s0
student@student-HP-280-G1-MT:~$ netstat -rn
Kernel IP routing table
Destination
               Gateway
                                Genmask
                                                Flags
                                                       MSS Window irtt Iface
                192.168.2.1
                                0.0.0.0
                                                                      0 enp4s0
0.0.0.0
                                               UG
                                                         0 0
169.254.0.0
                                255.255.0.0
                                                         0 0
                                                                      0 enp4s0
                0.0.0.0
                                               U
                                                                      0 enp4s0
192.168.1.0
               0.0.0.0
                                255.255.255.0
                                               U
                                                         0 0
192.168.2.0
               0.0.0.0
                                255.255.255.0
                                               U
                                                         0 0
                                                                      0 enp4s0
192.168.3.0
              192.168.1.1
                              255.255.255.0
                                              UG
                                                         0 0
                                                                       0 enp4s0
student@student-HP-280-G1-MT:~$ sudo route del -net 192.168.3.0 gw 192.168.1.1 n
etmask 255.255.255.0 dev enp4s0
student@student-HP-280-G1-MT:~$ netstat -rn
Kernel IP routing table
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❷ ⊜ 回 student@student-HP-280-G1-MT: ~							
0.0.0.0	192.168.2.1	0.0.0.0	UG	0	0	0	enp4s0
169.254.0.0	0.0.0.0	255.255.0.0	U	0	0	0	enp4s0
192.168.1.0	0.0.0.0	255.255.255.0	U	0	0	0	enp4s0
192.168.2.0	0.0.0.0	255.255.255.0	U	0	0	0	enp4s0
student@student	-HP-280-G1-MT:~\$	route add defau	ilt gw 19	2.16	3.1.1		· ·
SIOCADDRT: Operation not permitted							
student@student	-HP-280-G1-MT:~\$	sudo route add	default	gw 19	92.168.1	. 1	
	-HP-280-G1-MT:~\$	netstat -rn					
Kernel IP routing table							
Destination	Gateway	Genmask	Flags	MSS	Window	irtt	Iface
0.0.0.0	192.168.1.1	0.0.0.0	UG	0	0	0	enp4s0
0.0.0.0	192.168.2.1	0.0.0.0	UG	0	0	0	enp4s0
169.254.0.0	0.0.0.0	255.255.0.0	U	0	0	0	enp4s0
192.168.1.0	0.0.0.0	255.255.255.0	U	0	0	0	enp4s0
192.168.2.0	0.0.0.0	255.255.255.0	U		0		enp4s0
student@student	-HP-280-G1-MT:~\$	sudo route del	default	gw 19	92.168.1	. 1	
student@student	-HP-280-G1-MT:~\$	netstat -rn					
Kernel IP routing table							
Destination	Gateway	Genmask	Flags	MSS	Window	irtt	Iface
0.0.0.0	192.168.2.1	0.0.0.0	UG	0	0	0	enp4s0
169.254.0.0	0.0.0.0	255.255.0.0	U	0	0	0	
192.168.1.0	0.0.0.0	255.255.255.0	U	0	0	0	enp4s0
192.168.2.0	0.0.0.0	255.255.255.0	U	0	0	0	enp4s0
student@student-HP-280-G1-MT:~\$							

```
student@student-HP-280-G1-MT: ~
student@student-HP-280-G1-MT:~$ sudo route del -net 192.168.3.0 gw 192.168.1.1 n
etmask 255.255.255.0 dev enp4s0
student@student-HP-280-G1-MT:~$ netstat -rn
Kernel IP routing table
Destination
               Gateway
                               Genmask
                                              Flags
                                                      MSS Window irtt Iface
               192.168.2.1
                               0.0.0.0
                                              UG
0.0.0.0
                                                        0 0
                                                                     0 enp4s0
169.254.0.0
               0.0.0.0
                               255.255.0.0
                                               U
                                                        0 0
                                                                     0 enp4s0
                                                                     0 enp4s0
192.168.1.0
               0.0.0.0
                               255.255.255.0
                                                        0 0
                                              U
192.168.2.0
                               255.255.255.0
                                              U
                                                        0 0
                                                                     0 enp4s0
               0.0.0.0
student@student-HP-280-G1-MT:~$ route add default gw 192.168.1.1
SIOCADDRT: Operation not permitted
student@student-HP-280-G1-MT:~$ sudo route add default gw 192.168.1.1
student@student-HP-280-G1-MT:~$ netstat -rn
Kernel IP routing table
Destination
                                                      MSS Window irtt Iface
               Gateway
                               Genmask
                                               Flags
0.0.0.0
               192.168.1.1
                               0.0.0.0
                                               UG
                                                        0 0
                                                                     0 enp4s0
0.0.0.0
               192.168.2.1
                               0.0.0.0
                                              UG
                                                        0 0
                                                                     0 enp4s0
169.254.0.0
               0.0.0.0
                               255.255.0.0
                                              U
                                                        0 0
                                                                     0 enp4s0
192.168.1.0
              0.0.0.0
                               255.255.255.0
                                              U
                                                        0 0
                                                                     0 enp4s0
192.168.2.0
               0.0.0.0
                              255.255.255.0
                                              U
                                                        0 0
                                                                     0 enp4s0
student@student-HP-280-G1-MT:~$ sudo route del default gw 192.168.1.1
student@student-HP-280-G1-MT:~$ netstat -rn
Kernel IP routing table
                                             Flags MSS Window irtt Iface
Destination
               Gateway
                               Genmask
```