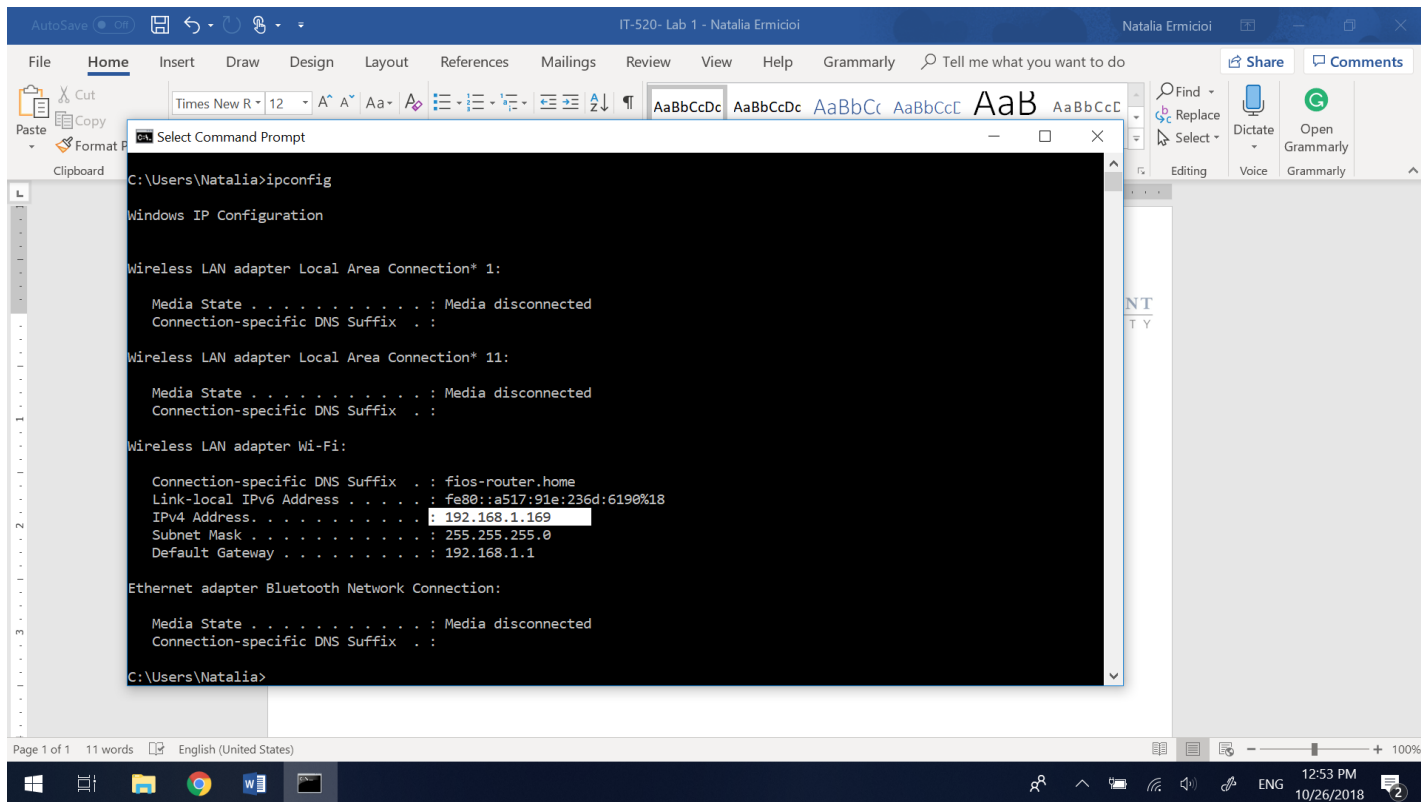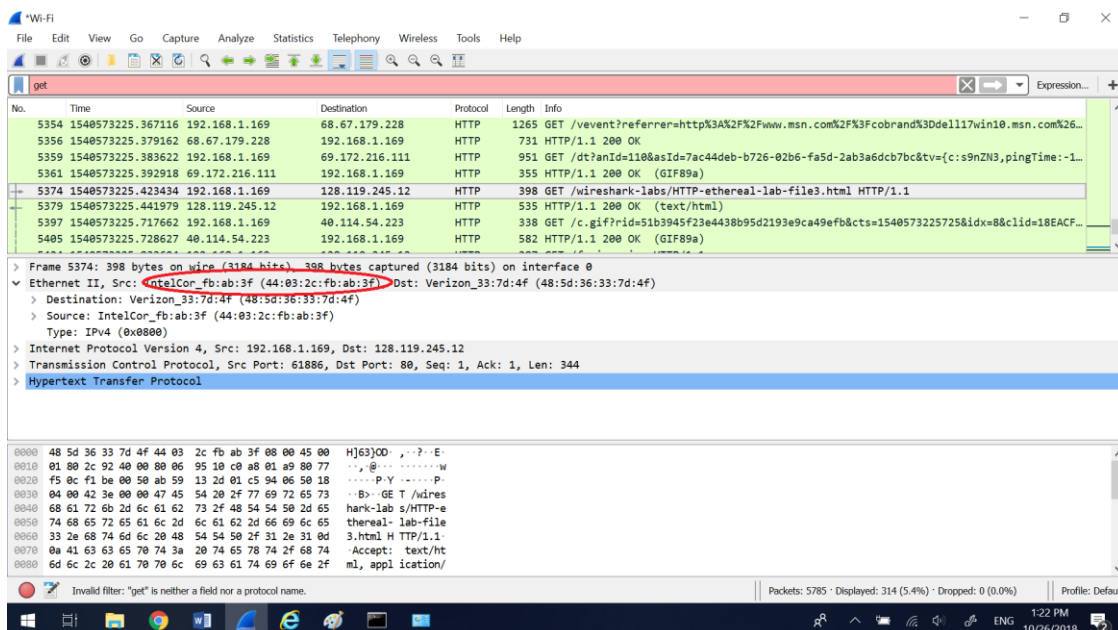What is the Internet address of your computer?

Answer: 192.168.1.169
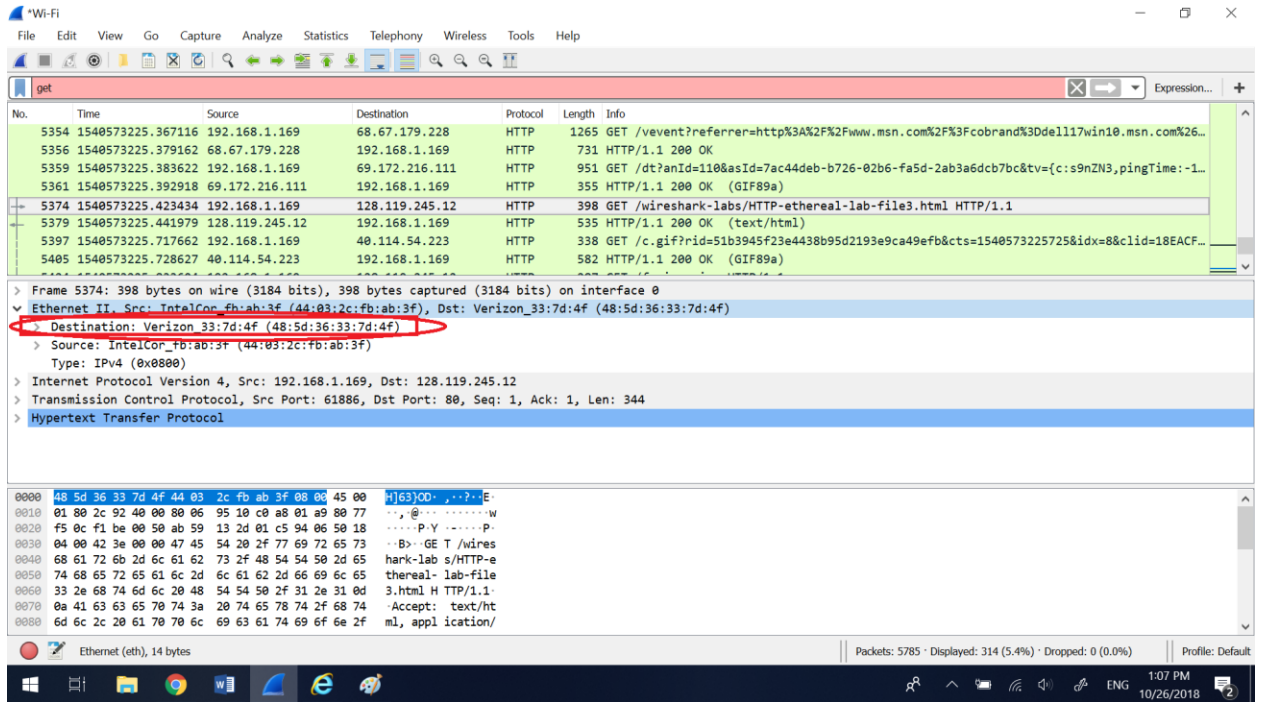

1. What is the MAC address from your computer?
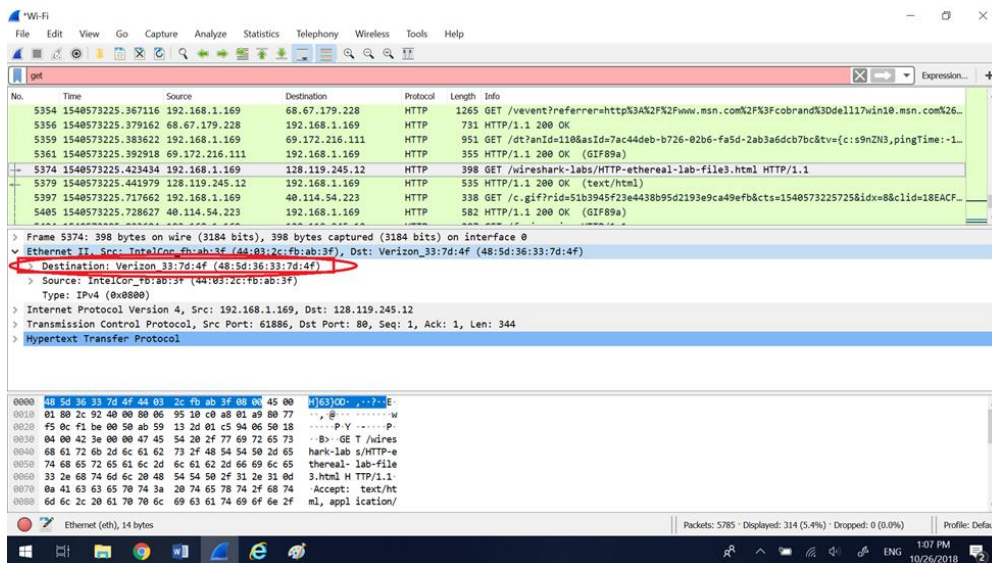   Answer: 44:03:2c:fb:ab:3f

2. What is the

destination MAC address?
Answer: 48:5d:36:33:7d:4f

3. What device has the MAC address shown in the destination?
   Answer: Is my Verizon router

4. Explain the relationship between the destination MAC address and the destination IP address.
   Answer: The ARP Protocol (Address Resolution Protocol) is used to associate MAC addresses with IP addresses and is a way for a computer to look up an unknown MAC address for a device that it wants to communicate with. MAC addresses are only reached through the same network. So it sends an ARP request to get the MAC address of the default gateway if is outside the local network or, if it is inside a local network - we use

ARP to broadcast a request on the local network to find the MAC address of the destination host.

5. Using the terminal (cmd in Windows, Terminal in mac), run a command to display your full ARP list table. (Find out what the command is, and print a full screen shot of your result.)
Answer: the commend is "arp -a"