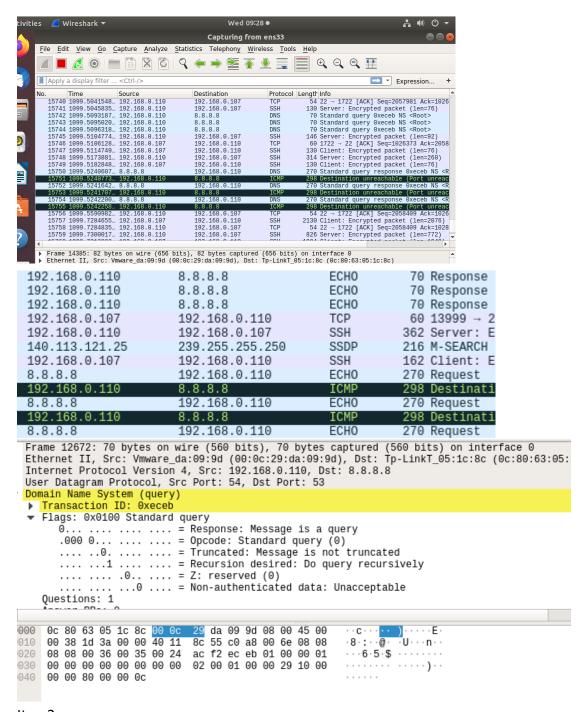
Item1:

0716011->1010<mark>1110110011101011</mark>

Take 16(1110110011101011)

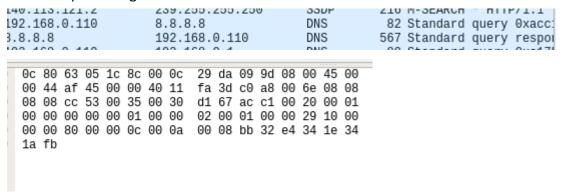
->ECEB->0xECEB



Item2:

I find out the Internet says that using Dig ... +trace can get huge message, so I type "dig @8.8.8.8 <u>www.google.com</u> +trace" and use wireshark to see what kind of packet pc actually send to dns server, and I type the hex bytes as the packet shown. However, the last few bytes are cookies, so I abandon them. The additional RRs

should be 1,but it will make the response weak. And I accidentally put it to 0, which make the packet big.



Item3:

Make the source ip verified by ISP is the most effective way.

Disable the recursion echo
only accept trusted ip when the packet is using DNS protocol
set a limit for flow control to each ip user, when exceed the limit reject packets from the ip.