Step 3:

1. My IP Address: 192.168.1.4

Remote Server IP Address: 130.95.128.140

1. This field contains the 20 byte header and the 20 byte payload that follows
2. This field changes from packet to packet. When going from 51621 > http , there is a pattern that is established.
3. The Time To Live (TTL) value initially sent from my pc is 128 which is the maximum value set for a TTL/traceroute.
4. The fragment offset value will be 0 if packet is **not** fragmented which is the case for this packet.
5. The header length is 20 bytes

**Step 5**

1. 45 00 00 28 1c 1d 40 00 80 06
2. 45+00+00+28+1c+1d+40+ 00+80+06+65+ce+c0+a8+01+04+17+00+a0+38 = 4FB
3. 4FB will become FB + 4= FF