

In lab 3 you are creating a set of functions that send/recv a PDU.

In program #2, you should:

1) Use these in program #2 exactly as they are written - do not change them. Do not add functionality to them. Use them as is. The purpose of these functions are to send/recv a PDU. That is all. A function should do one thing. That is what these do.

You have debugged these functions, they work. So use them as is!!

2) You have things to add to your PDU (flag, handles, data), do this in other functions and when you are ready to send the PDU, call sendPDU().

3) You need to parse what is in the PDU after you recv the PDU. Do this after recvPDU() is called. Do not parse the PDU in recvPDU().

Keep your functions simple and have them do one thing. The send/recv PDU functions are not meant to create a complete PDU or parse the PDU. They are meant to send one full PDU and receive one full PDU.