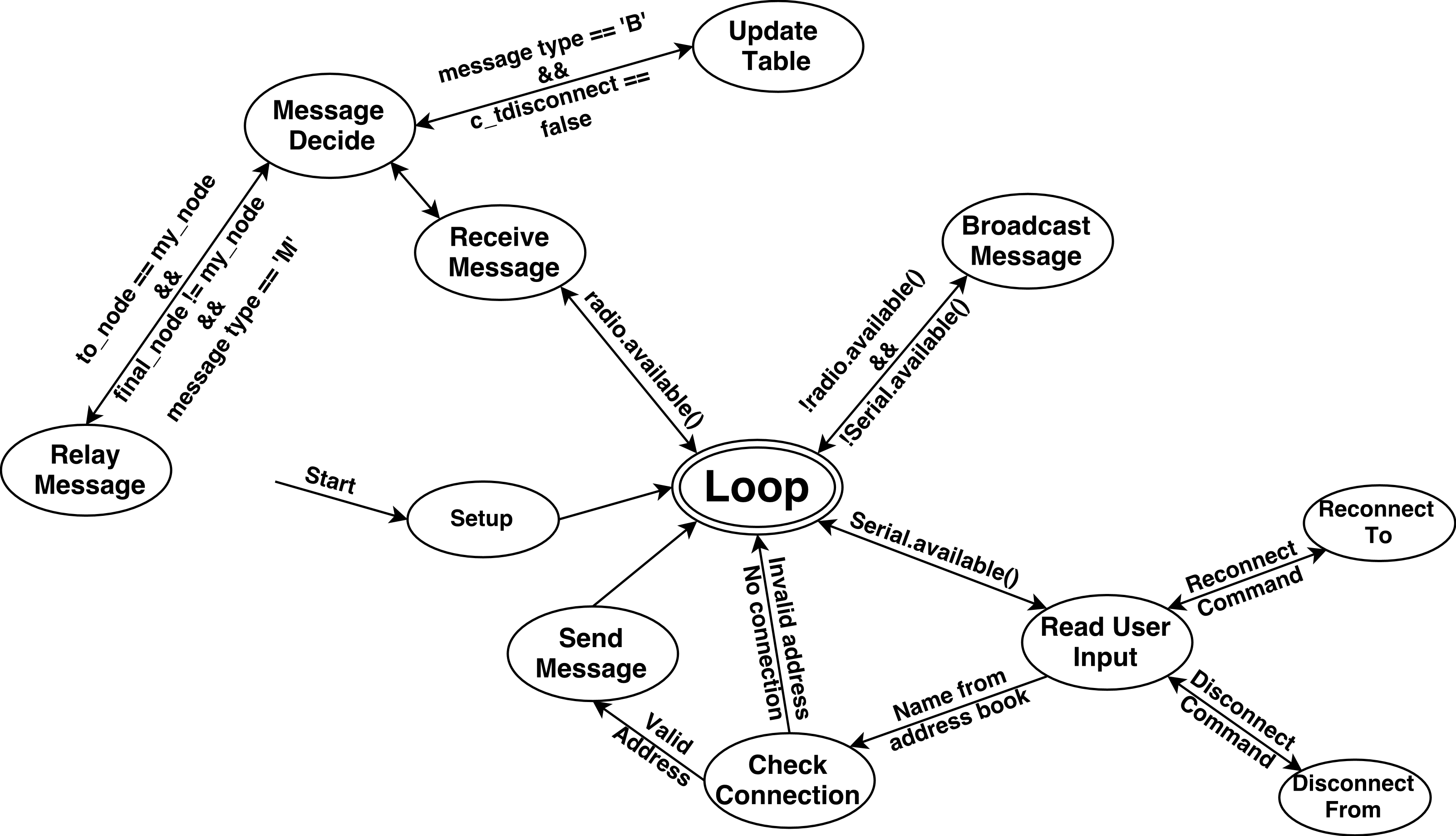
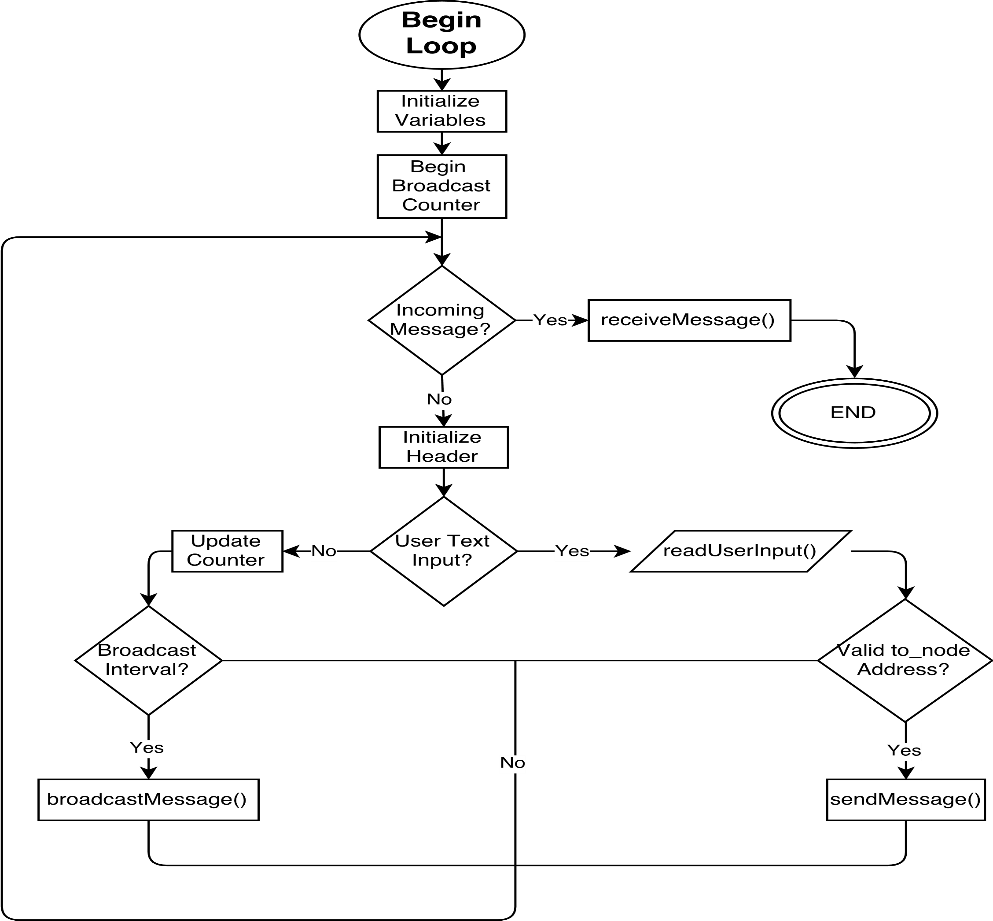
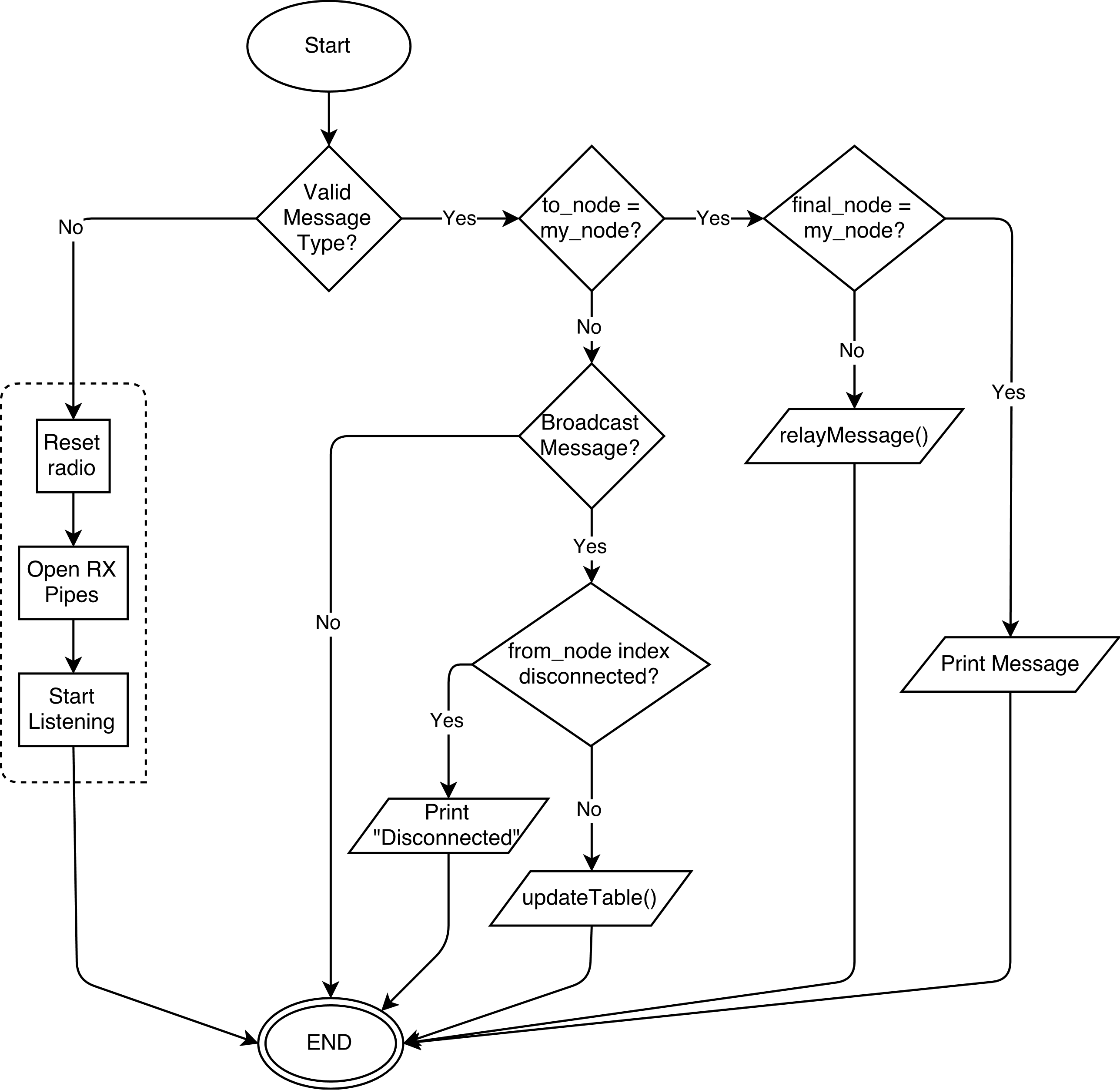
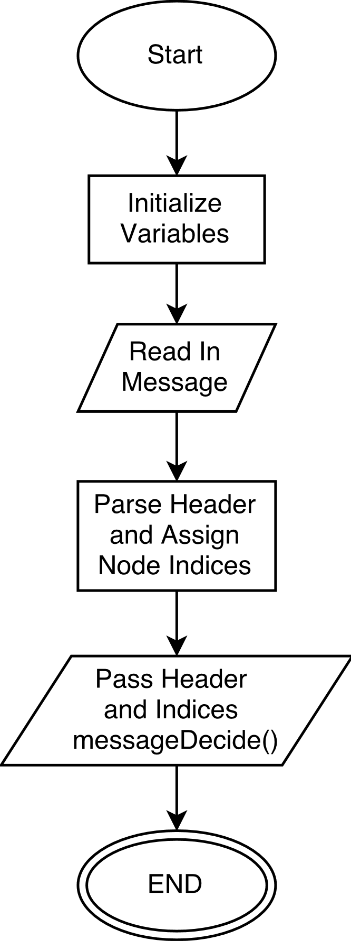
APPENDIX

State Diagram:

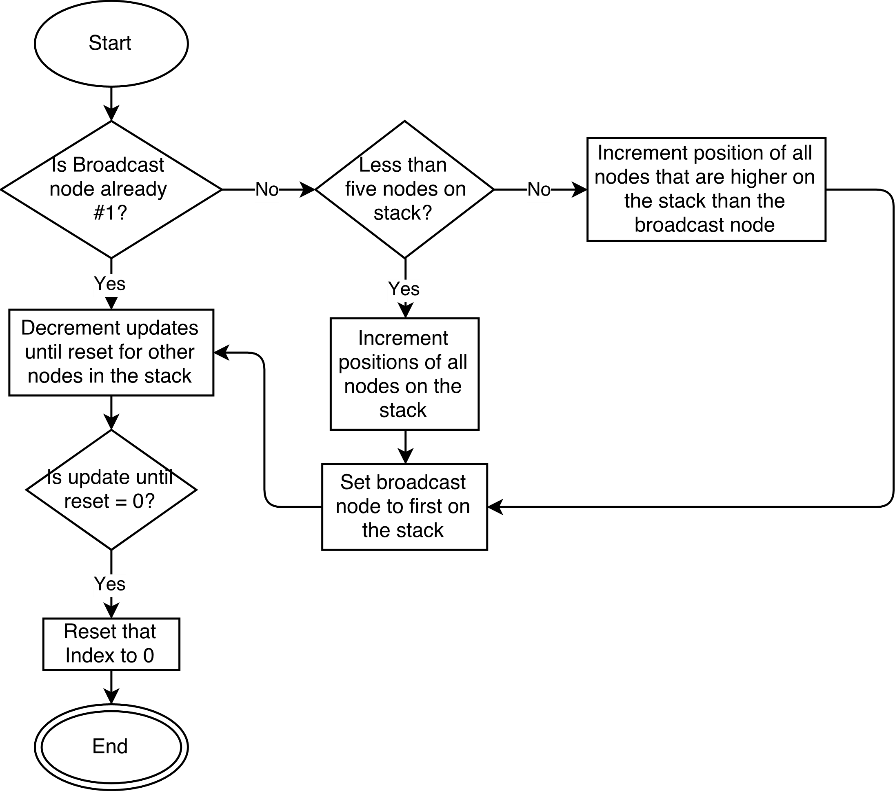
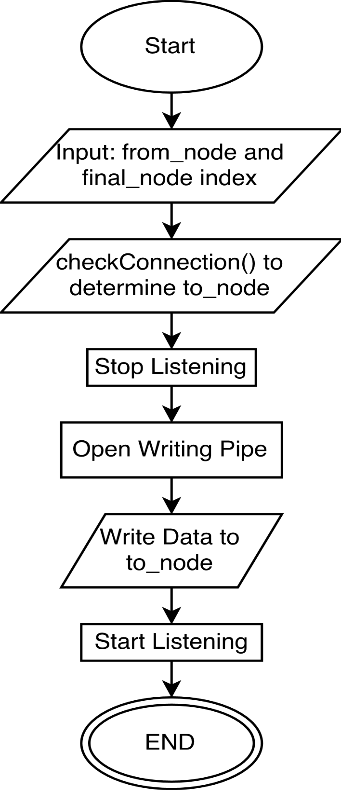


Main Program Loop:

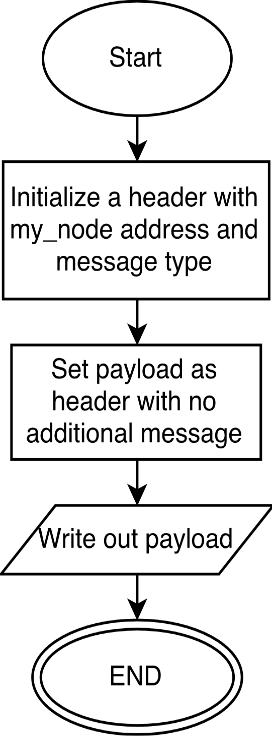
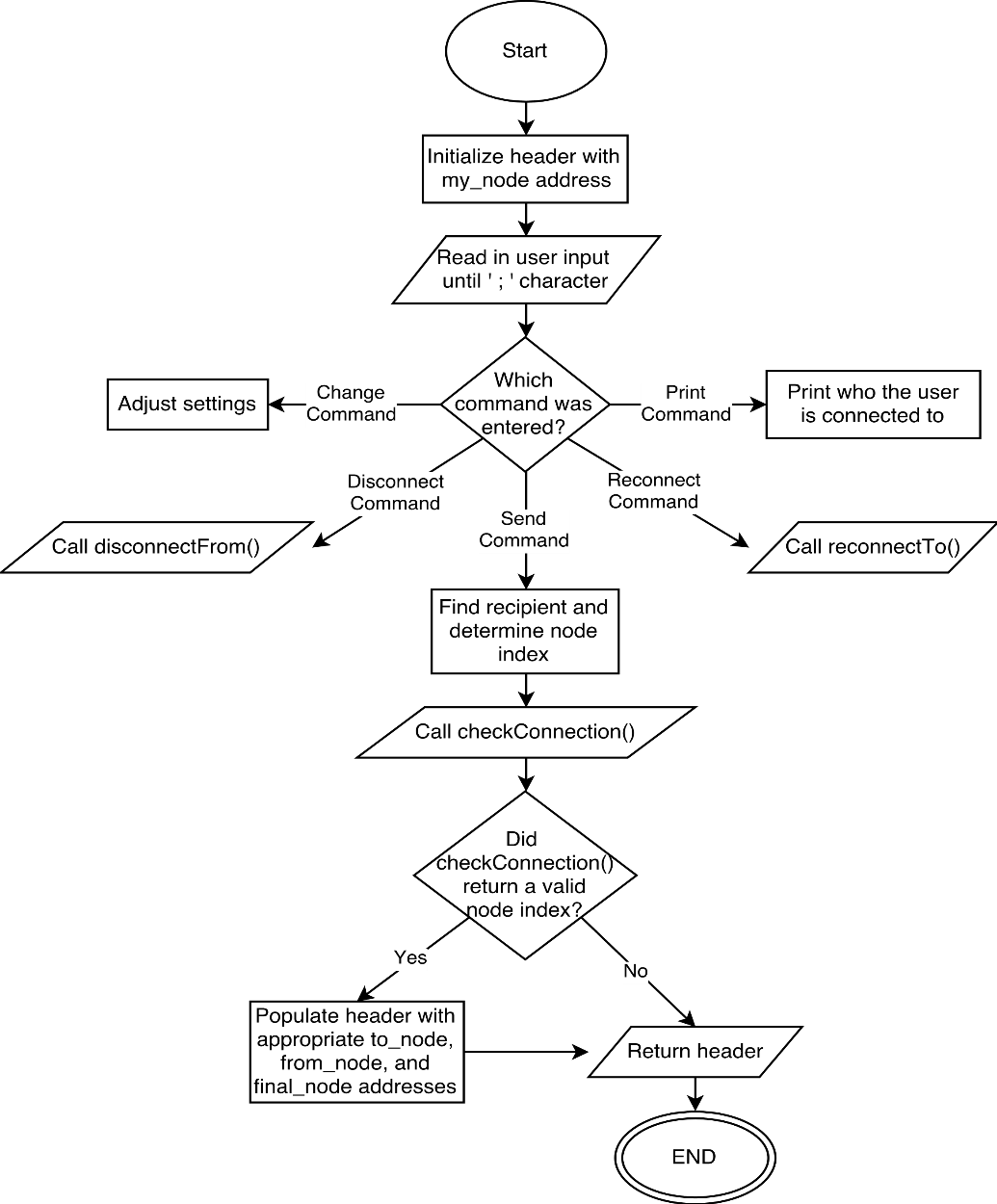


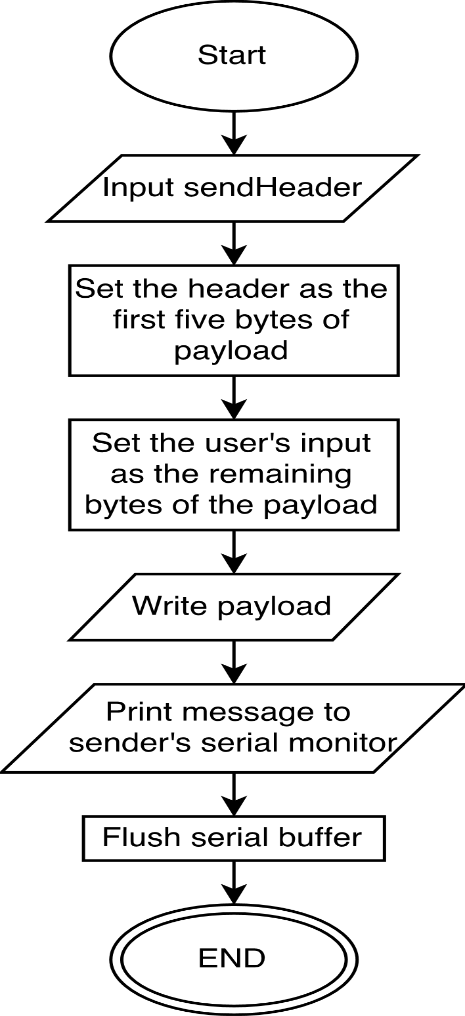
Receive Message: Message Decide:

Relay Message: Update Table:

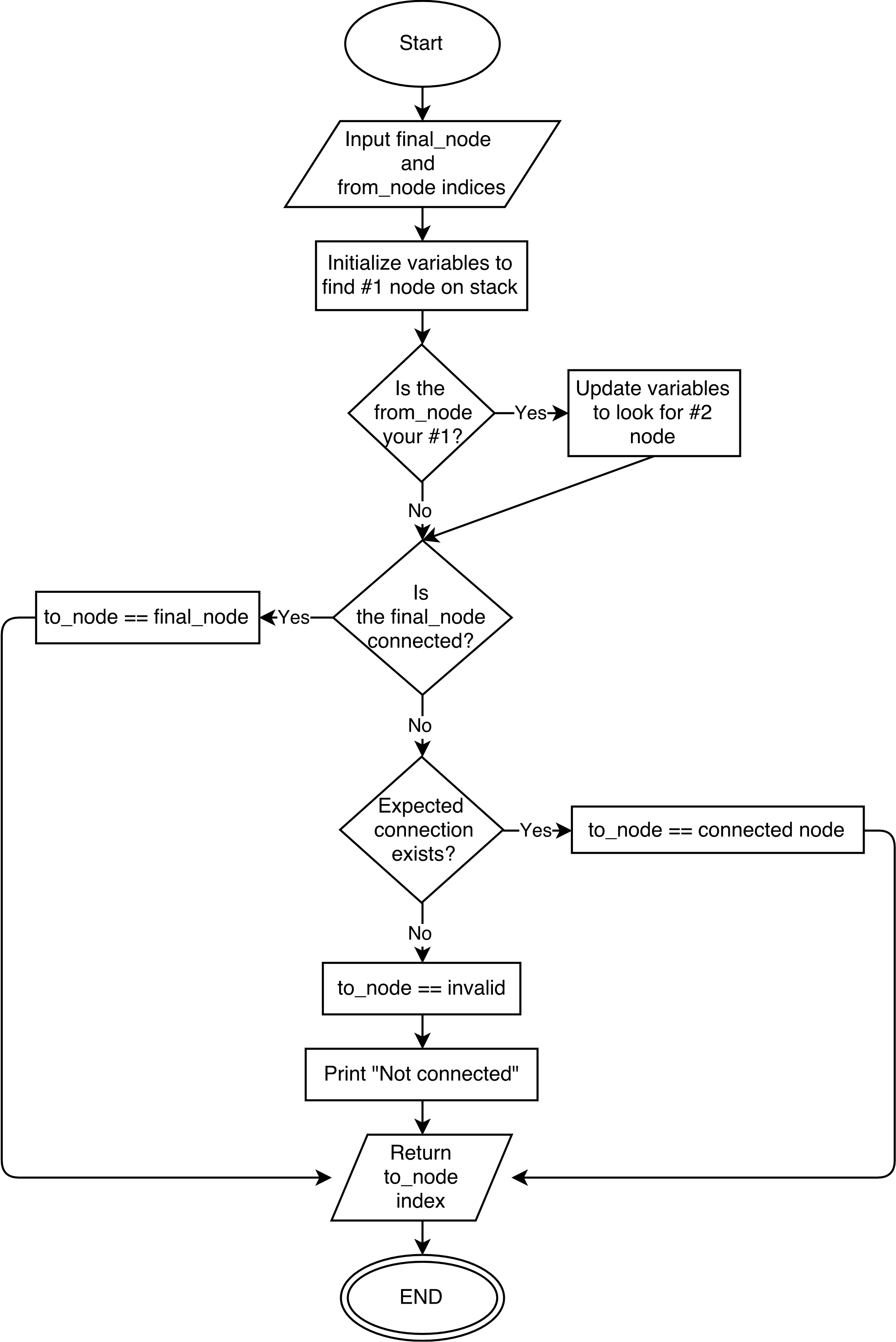
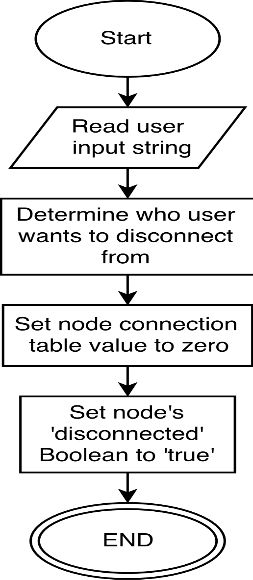


Broadcast Method:Read User Input:



Send Message:

**Check Connection: Disconnect From:**

 **Reconnect To:**