Ericson Demo

Assignment 9

This assignment took a long time, probably about 8 hours including reading up on how hamming codes work. From this assignment I learned about hamming codes, how they are produced and how you can fix data bits using a hamming code. I also learned to pay extreme attention to detail and periodically test the code. I also learned that testing your code is also very important. I feel like I tested the code well. One technique I learned to determine if a number even even or odd was I just pulled the least significant bit. This was a very hard assignment, probably the hardest I have had to do so far related to programing. I also learned that commenting on your code is super important, also I learned with more complicated programming it can help to write down what you are actually trying to accomplish on paper, I did this for my test cases.