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HCI HW 5

 I decided to encrypt my name using the Caesar Cipher. The code just shifts the alphabet a certain number of times and changes the letters with each shift. This encryption can work, but it is one of the easier encryptions to figure out and solve, making it pretty obsolete in today's world to anyone with even a basic knowledge of decrypting. The easiest way to decrypt the code is to figure out how many times the alphabet shifted, and what way did the alphabet shift. Another way to figure out the code is to make another program that would be able to decrypt the code by itself, which is a little bit trickier (said code will increment the encryption once, output that, and will continue to repeat this method until the message is clear, which is a rather long process). There are also many decoders online already made, which will allow for you to put the message inside of them, and then help you to figure it out, eliminating the need to make a program yourself.