Math 1350 Problem Set 1

1. Use a Caesar Cipher with an enciphering shift of 8 to encipher `ROMANS`.

2. Decipher the ciphertext `GNTLWFUMD` that was enciphered using a Caesar Cipher with an enciphering shift of 5.

3. Decipher the ciphertext

   `EQTTQIU APISMAXMIZM EZWBM I XTIG IJWCB BPM BZIOQK LMIBP WN RCTQCA KIMAIZ`

4. (a) Encipher your full name using a 9-shift and using a 17-shift.

   (b) Take the 9-shift enciphered name and encipher *it* using the 17-shift. Explain the result.