

**CSCI 283 - Computer Security I - Fall 2003**  
**George Washington University**

**Cryptanalysis Examples I**

A. Encrypt the following plaintext using the Caesar cipher with shift = 5:

AN EYE FOR AN EYE

B. Encrypt the following plaintext using the Caesar cipher with shift = 24

THE CULTURAL REVOLUTION

C. Decrypt the following ciphertexts, encrypted using the Caesar cipher with unknown shift:

1. k yknn oggv aqw vqoqttqy

2. sg hr bkzrr hr anqhmf

3. ripwsr qerhipe