**USC UPSTATE**

**CSCI 455: Computer Security**

**Spring 2019**

**Homework Assignment 3**

**Problem 1**

Draw a picture that illustrates how to decrypt a ciphertext produced by a stream cipher as shown on Slide 9 of the presentation for Lecture 3.

**Problem 2**

Draw a picture that illustrates how to decrypt a ciphertext produced by Cipher Block Chaining as shown on Slide 33 of the presentation for Lecture 3.