CS 100 Exercise 10: Encryption Summer 2001 Due in lecture, Tuesday July 24

Name:	CUid:
1. Encryption	
In Project 1, you will be implementing a simple substitution encryption algorithm. This exercise will give you a chance to work out an example by hand. If you do not understand how the encryption works, please ask one of us for help! (It's very difficult to write a program to do something that you yourself do not know how to do).	
For each of the following messages, use the specified siciphertext.	ubstitution string to generate the encrypted
Romeo to Juliet: Substitution string: "zyxwvutsrqponmlkj. Plaintext: But hark, what light through ye	
Ciphertext:	
Juliet to Romeo: Substitution string: "qwertyuiopasdfghjj: Plaintext: A rose by any other name would Ciphertext:	smell as sweet.
Romeo to Juliet: Substitution string: "poiuytrewqlkjhgfd: Plaintext: It is the east, and Juliet is	the sun!
Ciphertext:	
Juliet to Romeo: Substitution string: "mnbvcxzlkjhgfdsapePlaintext: Be but sworn my love, and I'll	
Ciphertext:	