

ITCS 209
Object Oriented
Programming

Name:	Lab	Challenge Bonus	Peer Bonus
ID:			
Section:			

Lab01: Your First Java Programming

In this lab, you will be implementing your first Java program.

Task 1: Implement class LetterPrinter in LetterPrinter.java. In the main method, print the first letter of your name with an arrangement of characters 'X'. For example, if the first letter of your name is 'S', then your program should print the following:

XXXX X XXXX X

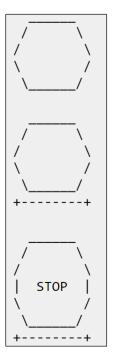
Task 2: Compile and run LetterPrinter.java on command line.

Task 3: Create LetterPrinter.jar from Eclipse, and run it on command line.

Show the results of each of these tasks to an instructor.

Challenge Bonus (Optional):

Write a complete Java program in a class named EggStop that generates the following output. Use static methods to *eliminate redundancy* in your solution.





Peer Bonus (Optional):

To claim this extra bonus, once you finish your program, help other friends and make sure they understand what's going on. You must stick to the following rules:

- 1. Do not write code for nor dictate your friend!
- 2. Make sure your friend understands and can reproduce the solution on his/her own if given a similar problem.
- 3. A friend can be helped by at most one friend.

To earn this peer bonus, after your friend finishes his/her lab, ask him/her to give you a sticker. You will earn the peer bonus for the first three stickers, but keep helping your friends still.

