Objectives:
Practice using nested loops.

Preparation: Practice using nested for-loops
Write a program Box.java to input number \( n \) and have it print a grid of \( n \times n \) asterisks. For example, if the input is 4, your program should display:
This is similar to the example Stars.java. Test your program to ensure that it functions well. Upload and submit Box.java through blackboard.

Part A
Using your program from the lab preparation, write a program BoxA.java that includes line labels. For example, if the input is 4, the program should print:

Part B
Repeat with Stars.java to produce StarsB.java
For example, if the input is 5, the program should display:

Part C
Repeat the above exercise, modifying to create the upside down triangle (StarsC.java)

Part D
Repeat all of the above exercises with labels on BOTH SIDES:
Lab 7 Comments

Name:_________________________ Checked: ______

Comments on this lab, please:

What was the most valuable thing you learned in this lab?

What did you like best about this lab?

Was there any particular problem?

Do you have any suggestions for improving this lab as an effective learning experience?