Lab #1:

1. Write a class named Lab1a that has a method printStars, with one parameter, an int. If the parameter is negative or zero, the method does nothing. Otherwise it prints that number of stars to standard output on the same line. The method returns nothing.
   
   Your main method should ask the user to enter a number and it will then pass that number to the printStars method. See sample output below:

   How many stars do you want to print: 3
   ***

   How many stars do you want to print: 10
   ***********

   How many stars do you want to print: 20
   *******************

2. Write a class named Lab1b that has a method called powerTo, which reads in two integer parameters. If the second parameter is negative, the method returns zero. Otherwise it returns the value of the first parameter raised to the power of the second parameter. Please note that for this assignment you cannot import any math libraries. Hint: Use a loop!

   Your main method should ask the user to enter two numbers. It will then pass those two numbers to the powerTo method and print the result. See sample output below:

   Enter 2 numbers: 3 3
   3 to the power of 3 is: 27

   Enter 2 numbers: 5 2
   5 to the power of 2 is: 25

   Enter 2 numbers: 6 6
   6 to the power of 6 is: 46656