In this exercise, you will write a class that models a band booster and use your class to update sales of band candy.

1. Write the BandBooster class assuming a band booster object is described by two pieces of instance data: *name* (a String) and *boxesSold* (an integer that represents the number of boxes of band candy the booster has sold in the band fundraiser).

The constructor should have the following specs: receives one parameter -- a String containing the name of the band booster. The constructor should set boxesSold to 0.

The class should have the following methods:

* + A method *getName* that returns the name of the band booster (it has no parameters).
  + A method *updateSales* that receives a single integer parameter representing the number of additional boxes of candy sold. The method should add this number to *boxesSold*.
  + A *toString* method that returns a string containing the name of the band booster and the number of boxes of candy sold in a format similar to the following:

Joe: 16 boxes

1. Write a program that uses BandBooster objects to track the sales of 3 band boosters over several weeks. Your program should do the following:
   * Read three strings from the keyboard that will be used to represent the names of the three band boosters. (please print prompts for the user to enter the names before reading them from the keyboard.)
   * Construct three BandBooster objects using the names read from the keyboard.
   * Read in the number of weeks for the current fundraising campaign from the keyboard (with a prompt).
   * Have a count controlled loop that, for each week, gets the number of boxes of candy sold by each booster from the keyboard. The program should have only one loop that repeatedly asks for three numbers from the keyboard. Include prompts that show the booster's name and the week number. For example,

Enter the number of boxes sold by Joe for week 1:

For each BandBooster, after reading in the weekly sales from the keyboard, call the *updateSales* method to update the total sales for that member.

* + When the loop completes print the name and total sales for each member (you will implicitly use the toString method here).