**Lab 5 – 5 Points**

Problem - LinkedLists

Create a program that has two instances of LinkedList.

* The first instance will be called stadiumNames and will hold items of type String. (LinkedList<String>)
* The second instance is gameRevenue and will hold items of type Double. (LinkedList<Double>)

Within a loop, read data for the ball games played during a season. The data for a game consists of a stadium name and the amount of money made for that game. Add the game data to stadiumNames and gameRevenue. [Note, one stadium can have multiple games].

After reading the data for all of the games, ask the user for a stadium name and display the total amount of money made for all of the games at that stadium.

A sample output is:

Enter the data now.

On each line enter a stadium name and the game revenue

Enter done when you are finished

Giants 1000

Foxboro 500

Giants 1500

done

Enter the name of a stadium to get the total revenue for:

Giants

The total revenue is 2500.0