Lab Goal: This lab was designed to teach you more about a linked list.

Lab Description: Write a program that demonstrates that you understand how to use the Java LinkedList class.

Sample Data:

4 5 6 7 8 9 10 11 12 13 24 75 86 37 82 94 111 82 43 0 4 5 2 1 4 6

Files Needed ::

JavaLinkedList.java JavaLinkedListRunner.java

Sample Output:

SUM:: 85.0 AVERAGE:: 8.5 SMALLEST:: 4 LARGEST:: 13

SUM:: 634.0

SMALLEST:: 24 LARGEST:: 111

SUM:: 22.0

AVERAGE:: 3.142857142857143

SMALLEST:: 0
LARGEST:: 6