**ArrayList Quiz**

1. Complete the method started below. The method accepts an ArrayList of Integer and returns the average.

public double average(ArrayList <Integer> list){

2. Complete the method started below. The method accepts an ArrayList of Double. The method will rotate the data from right to left. That is, the element in the 3rd position shifts to the 2nd position. The element in the 2nd position is shifted to the first position, and the element originally in the 1st position is rotated to the last position.

public void rotate(ArrayList <Double> listShift){

3. Complete the method started below. This method returns the index of the smallest value in an unordered ArrayList.

public int indexSmallest(ArrayList <Integer> list){