In this lab, you complete a partially prewritten Java Program that uses an array. The program prompts the user to interactively enter 10 salaries, which the program stores in an array. It should then find the minimum and maximum salaries stored in the array, as well as the average of the 10 salaries. The data file provided for this lab includes the input statement and some variable declarations.

-Write the Java statements as indicated by the comments.

-Execute the program. Enter the following salaries: 45,000.00, 22,000.00, 6,000.00, 100,000.00, 57,000.00, 1,000.00, 90,000.00, 12,000.00, 6,000.00, and 35,000.00. The minimum salary should be 1,000.0 and the maximum salary should be 100,000.00. The average should be 37,400.0.

import javax.swing.\*;
public class MinMaxSalary
{
 public static void main(String args[])
 {
 // Declare a named constant for array size here.
 double salary [10];

 // Declare array here.
 double salary [] = new double [10];

 // Use this integer variable as your loop index.
 int loopIndex;

 // Use this variable to store the salary input by user.
 double salary;

 // String version of salary input by user.
 String salaryString;

 // Use these variables to store the minimim and maximum salaries.
 double min, max;

 // Use these variables to store the total and the average.
 double total, average;

 // Write a loop to get salaries from user and assign to array.

Can I get some examples of this?

 salaryString = JOptionPane.showInputDialog("Enter a salary: ");
 salary = Double.parseDouble(salaryString);
 // Assign value to array.
 Can I get a couple of examples?

 // Assign the first element in the array to be the minimum and the maximum.
 min = salaries[0];
 max = salaries[0];
 // Start out your total with the value of the first element in the array.
 total = salaries[0];
 // Write a loop here to access array values starting with numbers[1]

Can I get some examples of this to help?

 // Within the loop test for minimum and maximum salaries.

 // Also accumulate a total of all salaries.

 // Calculate the average of the 10 salaries.

 // Print the salaries stored in the salaries array.

 // Print the maximum salary, minimum salary, and average salary.

 System.exit(0);

 }
}