import java.util.Scanner;

public class JavaExample {

 public static void main(String[] args) {

 int n = 10;

 Scanner scanner = new Scanner(System.in);

 double[] arr = new double[n];

 double total = 0;

 for(int i = 0; i < arr.length; i++)

 {

 System.out.print("Введите элемент под номером " + (i + 1 ) + ": ");

 arr[i] = scanner.nextDouble();

 }

 scanner.close();

 for(int i = 0; i < arr.length; i++)

 total = total + arr[i];

 double average = total / arr.length;

 System.out.format("Среднее арифметическое: %.3f", average);

 }

}