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);

}

}