13. Java program to find out the average of a set of integers

Enter the count of numbers:

5

Enter an integer:

3

Enter an integer:

8

Enter an integer:

6

Enter an integer:

7

Enter an integer:

2

The average is: 5.2

import java.util.Scanner;

public class Exercise13 {

public static void main(String[] args)

{

System.out.println("Enter the count of number");

Scanner scnr = new Scanner(System.in);

int count = scnr.nextInt();

double sum = 0;

for (int i=0; i<count; i++)

{

System.out.println("Enter an integer");

int num= scnr.nextInt();

sum += num;

}

double average = (double)sum/count;

System.out.println("The average is " + average);

}

}