**package** more\_projects;

**import** java.util.Scanner;

**import** java.util.stream.IntStream;

**public** **class** practice\_1 {

**public** **static** **void** main (String [] Args)

{

**int** length;

Scanner input = **new** Scanner(System.***in***);

System.***out***.println("what is your desired number of integers");

length = input.nextInt();

**int** names [] = **new** **int**[length];

**for**(**int** counter = 0; counter < length; counter++)

{

System.***out***.println("enter your integer" +" " +(counter +1));

names[counter] = input.nextInt();

}

input.close();

System.***out***.println("your average is");

{

**int** sum = IntStream.*of*(names).sum();

**double** avg = sum / length;

System.***out***.println(avg);

}

}

}