- **EASY**
- **Max Score: 30 Points**

Average Calculator

Given the marks of n students, your task is to take input of marks, calculate the average of the marks obtained and print it.

Input Format

The first number in the input line is the number of students.

The second line contains n space-separated integers are the marks of the students.

Output Format

Print the floor of the average of marks obtained.

Example 1

Input

```
5
2 2 2 2 2
```

Output

```
2
```

Example 2

Input

```
3
```

```
31 32 33
```

Output

```
32
```

Constraints

1 <= n <= 10000

1 <= marks <= 10000

My code

```java
// in java
import java.util.*;
import java.lang.*;
import java.io.*;

public class Main
{
    public static void main (String[] args) throws java.lang.Exception
    {
        //your code here
    Scanner s=new Scanner(System.in);
      int n=s.nextInt();
    int sum=0;
    for(int i=0;i<n;i++)
       sum=sum+s.nextInt();
```

```
        System.out.print(sum/n);
          }
}
```