

<https://course.acciojob.com/idle?question=287a0462-3521-4a34-af50-129e9e02ab03>

● EASY

● Max Score: 30 Points

Maximum Integer

You are given three integers. Your task is to calculate the maximum integer among the given integers.

Input Format

The First line contains three integers a , b , and c .

Output Format

Print the maximum out of the three integers.

Example 1

Input

1 2 3

Output

3

Explanation

3 is the maximum out of 1, 2, and 3.

Example 2

Input

5656 3224 211

Output

5656

Explanation

5656 is the maximum out of 5656, 3224, and 211.

Constraints

$1 \leq a, b, c \leq 10^4$

Topic Tags

- Basics

My code

// 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();
        long sum=0,a,b,c,d,e,f;
```

```
for(int X=1;X<=n;X++)
{
    b=(X + 1);
    sum=sum+((b*b) - (X*3 + 1) + X);

}
System.out.print(sum);

}
}
```