
Poker face

X54662_en

Poker poker.

Write a program that receives 3 ints, and outputs the median. The median of 3 ints is here defined as follows: if two (or more) of the ints are equal, then the median is equal to their value; otherwise, the median is the unique int of the three such that one is greater than it and one is less than it.

Input

3 ints.

Output

The median of the 3 input ints.

Observation

You may flesh out the following code:

```
import java.io.*;
import java.util.*;

class Main {

    public static int median( int a, int b, int c )
    {
        // FILL THIS OUT
        return 0;
    }

    public static void main (String[] args) {
        Scanner in = new Scanner(System.in);
        int a = in.nextInt ();
        int b = in.nextInt ();
        int c = in.nextInt ();

        System.out.println ( median( a, b, c ));
    }
}
```

Sample input

```
1
1 1 2 1 3 1 4 1 5 1
```

Sample output

```
Printing hand...
1 1 2 1 3 1 4 1 5 1
Done
Straight flush
```

Problem information

Author : Hubie Chen

Generation : 2018-09-18 17:15:56

© *Jutge.org*, 2006–2018.

<https://jutge.org>