Description

Your first morning problem example is a fairly simple one. Given two integers a and b, output $|a - b|$ (the absolute value of their difference) on a single line (i.e. ending with a newline).

With every morning problem, you should output your answer exactly according to the output specification. The files you need to get started are found by the morning problem link on eClass.

Input

The input consists of a single line containing two integers a and b, separated by a single space. Both values will lie between -10^9 and 10^9.

Output

A single line (ending with a newline) containing the absolute value of $a - b$.

Sample Input 1

```
2 7
```

Sample Output 1

```
5
```

Sample Input 2

```
-5 3
```

Sample Output 2

```
8
```