1312 - R2

Description

The number S is called the mean of two numbers R1 and R2 if S is equal to (R1+R2)/2. Mirko's birthday present for Slavko was two integers R1 and R2. Slavko promptly calculated their mean which also happened to be an integer but then lost R2! Help Slavko restore R2.

Input specification

The first and only line of input contains two integers R1 and S, both between -1000 and 1000.

Output specification

Output R2 on a single line.

Sample input

```
11 15
```

Sample output

```
19
```

Hint(s)

Source	XXX
Added by	**ejaltuna**
Addition date	2011-10-13 10:39:10.0
Time limit (ms)	10000
Test limit (ms)	1000
Memory limit (kb)	131072
Output limit (mb)	64
Size limit (bytes)	100000