

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

Enabled languages

C C# C++ Java Pascal Perl PHP
Python Ruby Text