R2

The number SS is called the mean of two numbers R1R1 and R2R2 if SS is equal to (R1+R2)/2(R1+R2)/2. Mirko’s birthday present for Slavko was two integers R1R1 and R2R2. Slavko promptly calculated their mean which also happened to be an integer but then lost R2R2! Help Slavko restore R2R2.

**Input**

The first and only line of input contains two integers R1R1 and SS, both between −1000−1000 and 10001000.

**Output**

Output R2R2 on a single line.

|  |  |
| --- | --- |
| **Sample Input 1** | **Sample Output 1** |
| 11 15 | 19 |

|  |  |
| --- | --- |
| **Sample Input 2** | **Sample Output 2** |
| 4 3 | 2 |

const readline = require('readline');

const rl = readline.createInterface({

input: process.stdin,

output: process.stdout

});

rl.on('line', (line) => {

var nums = line.split(' ');

var R1 = parseInt(nums[0]);

var S = parseInt(nums[1]);

/\*Solve the test case and output the answer\*/

var R2 = 2\*S - R1

console.log(R2)

});