Is the 4-digit number a palindrome?

Cost: 2 | Solved: 203

Memory limit: 256 MB

Time limit: 1 s

Input: input.txt

Output: output.txt

Task:

Check whether the given 4-digit number is a palindrome.

(A palindrome is a number that is read backwards the same way as forwards, e.g. "121").

Input:

Contains a 4-digit integer number.

Output:

If the number is a palindrome, output 1, otherwise output 0.

Example:

Input	Output
1221	1
1234	0