Title

Palindromes

Problem Description

A palindrome number is a number that is the same written forwards and backwards. For example, 11 is a palindrome as is 121, but 13 is not since it produces 31 when written backwards. Have the user enter a positive inter, p. Output whether or not that integer is a palindrome.

Note: You may have noticed that this question is listed as either a level 1 or a level 3 difficulty. That is because there is an easy way and a hard way to solve it. Here's a hint: if you want to solve it the easy way, you should only use variables of type **int**. If you want to solve it the hard way, think about how arrays might be used.

Testing

Test Input	Expected Output
1	Yes
125	No
10201	Yes

Time Target

***   less than 10 minutes

**   10-15 minutes

*   greater than 15 minutes

Section

loops