Description:

A palindrome is a word, phrase, number, or other sequence of characters which reads the same backward as forward. Examples of numerical palindromes are:

2332   
110011   
54322345

For this kata, single digit numbers will not be considered numerical palindromes.

For a given number num, write a function to test if the number **contains** a numerical palindrome or not and return a boolean (true if it does and false if does not). Return "Not valid" if the input is not an integer or is less than 0.

Note: Palindromes should be found without permutating num.

palindrome(5) => false

palindrome(1221) => true

palindrome(141221001) => true

palindrome(1215) => true

palindrome(1294) => false

palindrome("109982") => "Not valid"

Other Kata in this Series:

[Numerical Palindrome #1](https://www.codewars.com/kata/58ba6fece3614ba7c200017f)   
[Numerical Palindrome #1.5](https://www.codewars.com/kata/numerical-palindrome-number-1-dot-5)   
**Numerical Palindrome #2**   
[Numerical Palindrome #3](https://www.codewars.com/kata/58df62fe95923f7a7f0000cc)   
[Numerical Palindrome #3.5](https://www.codewars.com/kata/58e2708f9bd67fee17000080)   
[Numerical Palindrome #4](https://www.codewars.com/kata/58df8b4d010a9456140000c7)   
[Numerical Palindrome #5](https://www.codewars.com/kata/58e26b5d92d04c7a4f00020a)

FUNDAMENTALS

<https://www.codewars.com/kata/numerical-palindrome-number-2/javascript>

**function palindrome(num) {**

**if(!Number.isInteger(num)) return "Not valid";**

**if(num < 0) return "Not valid";**

**if(num < 10) return false;**

**var numString = num.toString();**

**for(var i = numString.length; i > 1; i--){**

**for(var j = 0; j <= numString.length; j++){**

**var subString = numString.substring(j, i + j);**

**if(subString.length > 1){**

**if(!isPal(subString)){**

**continue;**

**}**

**else{**

**return true;**

**}**

**}**

**}**

**}**

**return false;**

**}**