https://www.spoj.com/problems/PALIN/

## PALIN - The Next Palindrome

#ad-hoc-1

A positive integer is called a *palindrome* if its representation in the decimal system is the same when read from left to right and from right to left. For a given positive integer *K* of not more than 1000000 *digits*, write the value of the smallest palindrome larger than *K* to output. Numbers are always displayed without leading zeros.

## Input

The first line contains integer t, the number of test cases. Integers K are given in the next t lines.

## Output

For each *K*, output the smallest palindrome larger than *K*.

## Example

```
Input:
2
808
2133

Output:
818
2222
```

```
approaches

24 --> 22 (it is less than original number that's bad) --> 33

2432 --> 2442 (it is bigger than original number that's good)

24956 --> 24942 (it is less than orj number that's bad) --> 25052

9999 --> just making 10001 ('1' + ('0' * length - 1) + '1')

1111 --> 1111 (it is less than original number that's bad) --> 1221
```

```
def increase(leftPart):
def findNextPalindrome(number):
   palindrome = leftPart + center + rightPart
```

