

Problem 5

Ankit likes to solve problems. So one of his friends have given him a sorting problem in which Ankit have given a number (10^{18}) and he have to sort the digits of the numbers in ascending order.

(NOTE : Its simple problem but the number given will be very very big so mind it)

Input Format :

First Line Contains an integer t for test cases.

Below t lines contains t numbers to sort its digits (number = n)

Output Format:

t line ouput. For each test case print the sorted number.

Constraints :

$1 \leq t \leq 10$

$1 \leq n \leq 10^{18}$

Sample Input :

```
4
1
4321
65478943245
998877665544332211
```

Sample Ouput:

```
1
1234
23444556789
112233445566778899
```