

# Reverse The Number

Problem code: FLOW007

All submissions for this problem are available.

If an Integer **N**, write a program to reverse the given number.

Input

The first line contains an integer **T**, total number of testcases. Then follow **T** lines, each line contains an integer **N**.

Output

Display the reverse of the given number **N**.

Constraints

- $1 \leq T \leq 1000$
- $1 \leq N \leq 100000$

Example

**Input**

3

12345

31203

2123

**Output**

54321

30213

3212