**Backwards Names**

# Program Name: backwards.java Input File: backwards.dat

Santa was looking over the naughty list one last time before Christmas when he noticed all the names were written down backwards! Santa, a known dyslexic, is having trouble figuring out the actual names on his list and does not have enough time before Christmas to change them all. Write a program that reverses every name on his list.

**Input**

The first line contains a single integer n, the number of names. Every consecutive line after the first contains a single backwards name in all lowercase.

**Output**

For each name on the list, return a line containing the capitalized actual name.

**Example Input**

4

noskcaj

aivilo

ynohtna

ardnaxela

**Example Output to Screen**

Jackson

Olivia

Anthony

Alexandra