Reversing the vowels

Given a string, reverse only the vowels present in it and print the resulting string.

Input: First line of the input file contains an integer T denoting the number of test cases. Then T test cases follow. Each test case has a single line containing a string.

Output: Corresponding to each test case, output the string with vowels reversed.

Example:

Input:

4 geeksforgeeks practice wannacry ransomware

Output:

geeksforgeeks prectica wannacry rensamwora