Problem Link:

<https://codeforces.com/problemset/problem/2044/B>

Solution:

* **#include** <bits/stdc++.h>
* **using** **namespace** std;
* **int** main() {
* **int** t;
* cin >> t;
* **while**(t--) {
* string s;
* cin >> s;
* string r;
* **for**(**int** i = s.size() - 1; i >= 0; --i)
* {
* **if**(s[i] == **'p'**)
* {
* r += **'q'**;
* }
* **else** **if**(s[i] == **'q'**)
* {
* r += **'p'**;
* }
* **else**
* {
* r += **'w'**;
* }
* }
* cout << r << **"\n"**;
* }
* **return** 0;
* }