Alternating Characters

Problem Statement

Shashank likes strings in which consecutive characters are different. For example, he likes $ABABA$, while he doesn't like $ABAA$. Given a string containing characters A and B only, he wants to change it into a string he likes. To do this, he is allowed to delete the characters in the string.

Your task is to find the minimum number of required deletions.

Input Format
The first line contains an integer T i.e. the number of test cases.
Next T lines contain a string each.

Output Format
Print minimum number of required steps for each test case.

Constraints

$1 \leq T \leq 10$
$1 \leq length\ of\ String \leq 10^5$

Sample Input

```
5
AAAA
BBBBB
ABABABAB
BABABA
AAABBB
```

Sample Output

```
3
4
0
0
4
```

Explanation

$AAAA \implies A$, 3 deletions
$BBBBB \implies B$, 4 deletions
$ABABABAB \implies ABABABAB$, 0 deletions
$BABABA \implies BABABA$, 0 deletions
$AAABBB \implies AB$, 4 deletions