VC Pairs

BOOKMARK

Attempted by: **2848** / Accuracy: **39%** / Maximum Points: **20** / 70 Votes /

No tags

Max has a string S with length N. He needs to find the number of indices i (1≤i≤N−11≤i≤N−1) such that the i-th character of this string is a consonant and the i+1th character is a vowel. However,she is busy, so she asks for your help.

Note: The letters 'a', 'e', 'i', 'o', 'u' are vowels; all other lowercase English letters are consonants.

Input

- The first line of the input contains a single integer T denoting the number of test cases. The description of T test cases follows.
- The first line of each test case contains a single integer N.
- The second line contains a single string S with length N.

Output

For each test case, print a single line containing one integer — the number of occurrences of a vowel immediately after a consonant

Constraints

- 1≤T≤1001≤T≤100
- 1≤N≤1001≤N≤100
- SS contains only lowercase English letters

SAMPLE INPUT

```
3
6
bazeci
3
abu
1
o
```

SAMPLE OUTPUT

```
3
1
0
```

Explanation

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Time Limit:	1.0 sec(s) for each input file.
Memory Limit:	256 MB
Source Limit:	1024 KB

BEST SUBMISSION

SIMILAR PROBLEMS

CONTRIBUTORS

English

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