Problem Link:

<https://codeforces.com/problemset/problem/1605/C>

Solution:

* **#include** <bits/stdc++.h>
* **using** **namespace** std;
* **int** main() {
* **int** t;
* cin >> t;
* **while**(t--) {
* **int** n;
* cin >> n;
* string s;
* cin >> s;
* **int** f = -1;
* **for**(**int** l = 2; l <= 7 && l <= n; ++l)
* {
* **for**(**int** i = 0; i + l <= n; ++i)
* {
* **int** a = 0, b = 0, c = 0;
* **for**(**int** j = i; j < i + l; ++j)
* {
* **if**(s[j] == **'a'**)
* ++a;
* **else** **if**(s[j] == **'b'**)
* ++b;
* **else**
* ++c;
* }
* **if**(a > b && a > c)
* {
* f = l;
* **break**;
* }
* }
* **if**(f != -1)
* **break**;
* }
* cout << f << **"\n"**;
* }
* **return** 0;
* }