Problem Link:

<https://codeforces.com/problemset/problem/1873/D>

Solution:

* **#include** <bits/stdc++.h>
* **using** **namespace** std;
* **int** main() {
* **int** t;
* cin >> t;
* **while**(t--) {
* **int** n, k;
* cin >> n >> k;
* string s;
* cin >> s;
* **int** b = 0, m = 0;
* **for**(**int** i = 0; i < k; ++i)
* **if**(s[i] == **'B'**)
* b++;
* m = b;
* **for**(**int** i = k; i < n; ++i)
* {
* **if**(s[i - k] == **'B'**)
* b--;
* **if**(s[i] == **'B'**)
* b++;
* m = max(m, b);
* }
* **int** tot = count(s.begin(), s.end(), **'B'**);
* cout << (tot == 0 ? 0 : (tot - m + 1)) << **"\n"**;
* }
* **return** 0;
* }