Problem Link:

<https://codeforces.com/problemset/problem/1883/B>

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;
* **vector<int>** v(26, 0);
* **for**(**char** c : s)
* v[c - **'a'**]++;
* **int** o = 0;
* **for**(**int** freq : v)
* {
* **if**(freq % 2 == 1)
* o++;
* }
* **int** l = n - k;
* **if**(l < 0)
* {
* cout << **"NO\n"**;
* **continue**;
* }
* **int** no = max(o - k, 0);
* **if**(no <= (l % 2))
* {
* cout << **"YES\n"**;
* }
* **else**
* {
* cout << **"NO\n"**;
* }
* }
* **return** 0;
* }