Problem Link:

<https://codeforces.com/problemset/problem/1796/A>

Solution:

* **#include** <bits/stdc++.h>
* **using** **namespace** std;
* **int** main() {
* string f = **""**;
* **for**(**int** i = 1; f.size() < 200; ++i)
* {
* **if**(i % 3 == 0)
* f += **'F'**;
* **if**(i % 5 == 0)
* f += **'B'**;
* }
* **int** t;
* cin >> t;
* **while**(t--) {
* **int** k;
* string s;
* cin >> k >> s;
* **if**(f.find(s) != string::npos)
* cout << **"YES\n"**;
* **else**
* cout << **"NO\n"**;
* }
* **return** 0;
* }