Problem Link:

<https://codeforces.com/problemset/problem/686/A>

Solution:

* **#include** <bits/stdc++.h>
* **using** **namespace** std;
* **int** main() {
* **int** n;
* **long** **long** x;
* cin >> n >> x;
* **long** **long** s = 0;
* **for**(**int** i = 0; i < n; ++i)
* {
* **char** o;
* **long** **long** d;
* cin >> o >> d;
* **if**(o == **'+'**)
* x += d;
* **else**
* {
* **if**(x >= d)
* x -= d;
* **else**
* ++s;
* }
* }
* cout << x << **" "** << s << **"\n"**;
* **return** 0;
* }