



HOME TOP CONTESTS GYM PROBLEMSET GROUPS RATING EDU API CALENDAR HELP DELTIX ROUNDS 2021

PROBLEMS SUBMIT CODE MY SUBMISSIONS STATUS HACKS ROOM STANDINGS CUSTOM INVOCATION

General

#	Author	Problem	Lang	Verdict	Time	Memory	Sent	Judged	
122215804	Practice: TheKing003KS	<u>1481A</u> - 32	GNU C++14	Accepted	31 ms	3904 KB	2021-07-12 16:37:17	2021-07-12 16:37:17	Compare

```
→ Source
                                                                                                                                                                        Copy
#include<iostream>
#include<limits.h>
#include<math.h>
#include<vector>
#include<string>
#include<queue>
#include<stack>
#include<set>
#include<map>
#include<unordered_set>
#include<unordered_map>
#include<algorithm>
using namespace std;
#define ll long long
#define ull unsigned long long
#define modulo 1000000007
#define mp make_pair
#define pb push_back
int main()
    11 int tests;
    cin >> tests;
    while(tests--)
        ll int a, b;
        cin >> a >> b;
        string str;
        cin >> str;
        char ch1, ch2;
        if(a > 0) \{ch1 = 'R';\}
        else {ch1 = 'L'; a = -a;}
       if(b > 0) {ch2 = 'U';}
        else {ch2 = 'D'; b = -b;}
        for(int i = 0; i < str.length(); i++)</pre>
            if(a > 0 && str[i] == ch1) {a--;}
           else if(b > 0 && str[i] == ch2) {b--;}
           if(a == 0 && b == 0) {break;}
        if(a == 0 && b == 0) {cout << "YES\n";}
        else {cout << "NO\n";}</pre>
    return 0;
// LL int n;
// cin >> n;
// vector<ll int> arr(n);
// for(auto i = 0; i < n; i++) {cin >> arr[i];}
```

```
// for(auto i = 0; i < n; i++) {cout << arr[i] << " ";}
// sort(begin(arr),end(arr));
```

```
1
Time: 0 ms, memory: 3636 KB
Verdict: OK
Input
10 5
RRRRRRRRRUUUUU
UDDDRLLL
LDLDLDDDR
1 2
LLLLUU
3 -2
RDULRLLDR
-1 6
RUDURUUUUR
Participant's output
YES
YES
NO
YES
NO
Jury's answer
YES
YES
NO
YES
NO
Checker comment
ok 6 token(s): yes count is 4, no count is 2
```

```
2
Time: 15 ms, memory: 3636 KB
Verdict: OK
Input
668
100000 -100000
LDLD
1 0
LDDDLDLDRURURU
10 0
RRRRRRRRRRRRRLLLLLLLLLLLDD
100000 100000
D
1 1
DULL
-3 3
UDUDUDRLRLRLRL
-100000 -100000
DL
1 1
UURR
1 0
1 1
0 1
1 -1
0 -1
-1 -1
```

-1 0 L -1 -1 L 1 0 D 1 1 0 1 D 1 -1 0 -1 D -1 -1 D -1 0 D -1 -1 D 1 0 1 1 0 1 1 -1 0 -1 -1 -1 -1 0 R -1 -1 1 0 1 1 U 0 1 U 1 -1 0 -1 Ū -1 -1 U -1 0 U -1 -1 U 1 0 LL 1 1 0 1 LL 1 -1 LL 0 -1 LL -1 -1 LL -1... Participant's output YES YES NO NO YES

NO YES NO NO NO NO



YES YES NO NO NO NO NO YES NO YES NO NO YES NO NO NO NO YES NO YES NO YES YES NO NO NO... Jury's answer NO YES YES NO NO YES NO YES NO NO NO NO NO YES NO NO NO NO YES NO YES NO YES

```
NO
NO
NO
YES
YES
YES
YES
NO
NO
NO
NO
NO
YES
NO
NO
NO
YES
NO
NO
NO
YES
NO
NO
NO
NO
YES
YES
YES
YES
NO
NO
NO
NO
YES
NO
NO
NO
YES
NO
NO
YES
YES
NO
NO
NO
NO
NO
YES
NO
YES
NO
NO
NO
YES
NO
NO
NO
NO
NO
YES
NO
YES
NO
NO
YES
YES
NO
NO
NO...
Checker comment ok 668 token(s): yes count is 164, no count is 504
```

3

Time: 15 ms, memory: 3900 KB Verdict: OK Input -78 -102 Participant's output Jury's answer **Checker comment**

4

Time: 15 ms, memory: 3904 KB

Verdict: OK

Input

99973 235

DULURLRURDRUUDDDDLURDURDURLRRRRRRULLUUDLLRRDDRDULLRUURLLUUDLLRRURDRLDULLDRRRURDRLDULLLLRRRLRDLDLUUUDLUDRDRLRLRLLUULLDDDDDDURDDLDURDDDLDURDDLDURDDLDURDDLDURDDLDURDDLDURDDLDURDDLDURDDLDURDDLDURDDDLDURDDLDURDDLDURDDLDURDDLDURDDLDURDDLDURDDLDURDDLDURDDLDURDDLDURDDDDDDRRUULRDDDDDRRUULRDDDDDDRRUULRDDDDDRRUULRDDDDDDRRUULRDDDDDDRRUULRDDDDDDRRUULRDDDDDRRUULRDDDDDDRRUULRDDDDDRRUULRDDDDDRRUULRDDDDDRRUULRDDDDDRRUULRDDDDDRRUULRDDDDDRRUULRDDDDDRRUULRDDDDDRRUULRDDDDDRRUULRDDDDDRRUULRDDDDDRRUULRDDDDRRUULRDDDDDRRUULRDDDDRRUULRDDDDRRUULRDDDDRRUULRDDDDRRUULRDDDDRRUULRDDDDRRUULRDDDDRRUULRDDDDRRUULRDDDRRUULRDDDRRUULRDDDRRUULRDDDRRUULRDDDRRUULRDDDRRUULRDDDRRUULRDDDRRUULRDDRRUULRDDDRRUULRDDDRRUURDDRRUULRDDDRRUULRDDDRRUURDDRRUULRDDRRUULRDDDRRUURDRRUURD

Participant's output

Jury's answer

Checker comment

5

Time: 30 ms, memory: 3680 KB

Verdict: OK

Input

32 218

UDRUULUULRURDRRDDUUULDLURLRDURUUUDRRRDDUULLLRLUURUUUUDLDUULRRDDDRUUURUURUURURRDLERRDRDURULLLRRRDRDLDDUURRLULLLLLUULDLRLDRURDDDDLURLLDUULDLRURRULDRRDRDLRRLULUULRRRDRULLDRUF REDEULL RRRDRDLDDUURULLDRLF

Participant's output

YES

YES YES

YES

YES YES

NO

YES

YES YES

YES

YES YES

YES

NO

NO

NO

NO NO

NO NO

NO

NO

NO NO

Jury's answer

YES

YES

YES

YES

YES

YES NO

YES YES

```
YES
YES
YES
YES
YES
NO
Checker comment
ok 25 token(s): yes count is 13, no count is 12
```

```
6
Time: 15 ms, memory: 3696 KB
Verdict: OK
Input
-8183 -6880
DRIRLULLRRUDUDDLUDDRDLDDDDDDRLRLRLLDLRRRRURLUDRDDURRURUUUULDRLLRURDUDUDDRLDULDULDULDURDRLLLUDDUUUURRDRRRULDDDLUDULRRRURDUURUURLLLLLDDUUDDDDDDRDRRURRURDDUUDDDLRUURRDRRURDUUDDLULLLRUDUURDULULLLRUDUURD
Participant's output
NO
NO
NO
NO
NO
YES
NO
YES
NO
NO
NO
NO
NO
NO
YES
NO
Jury's answer
NO
NO
NO
NO
NO
YES
NO
YES
NO
NO
NO
NO
NO
NO
YES
NO
```

```
7
Time: 0 ms, memory: 3640 KB
Verdict: OK
Input
1000
4 4
RRUULRUURR
<del>-</del>6 2
LLULLUULDL
1 -3
DDURDDDUUD
1 -1
UDULRDDRLR
0 2
LDUULRRLRU
UURULRDLLR
1 -7
DDDRDRLDDD
UUUDDUDRDD
-1 3
RUUUUDUDLL
0 4
UUDUUURLLR
2 -2
DDLRRURLRD
-1 1
URRLURLDLL
1 -1
RULRLDLRDR
0 -2
LRDUUDLDDR
LDLURLUUUR
0 -2
DDUUUDUDDD
1 -3
URLDDDRDDU
1 0
RDLUDLRDUU
-2 -2
RRRLLLLDDL
-2 0
RULDLDLULR
-2 -2
DLDLDDURUL
DDDDLDRRDR
-1 -1
RLRLDDRULL
-2 0
DUDLULDURL
-3 -3
DLDDULLRDL
-1 3
URDULLUUUD
2 -4
RDDLDURRDD
```

3 1 RRLRLRUUDR Participant's output YES YES

YES YES YES YES Υ... Jury's answer YES YES YES YES

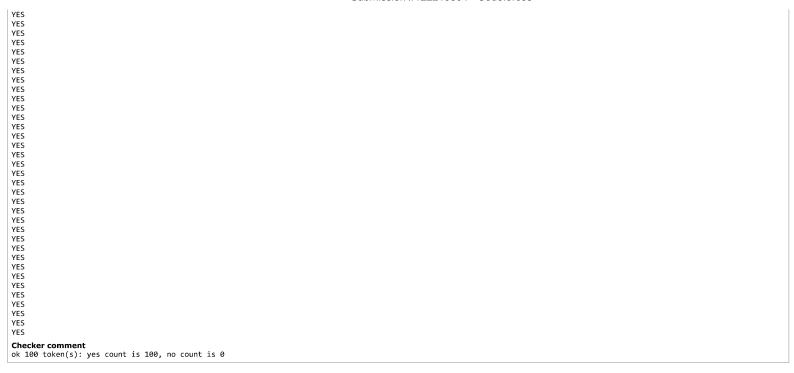
```
YES
Υ...
Checker comment
ok 1000 token(s): yes count is 999, no count is 1
```

8

YES

YES YES YES

YES YES YES YES YES YES YES YES YES YES YES YES YES YES YES YES YES YES YES



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