Problem Link:

<https://codeforces.com/problemset/problem/1791/B>

Solution:

* **#include** **<iostream>**
* **using** **namespace** std;
* **int** main() {
* **int** t;
* cin >> t;
* **while**(t--) {
* **int** n;
* string s;
* cin >> n >> s;
* **int** x = 0, y = 0;
* **bool** f = **false**;
* **for**(**char** c : s)
* {
* **if**(c == **'L'**)
* x--;
* **else** **if**(c == **'R'**)
* x++;
* **else** **if**(c == **'U'**)
* y++;
* **else** **if**(c == **'D'**)
* y--;
* **if**(x == 1 && y == 1)
* {
* f = **true**;
* **break**;
* }
* }
* **if**(f)
* cout << **"YES\n"**;
* **else**
* cout << **"NO\n"**;
* }
* **return** 0;
* }