



HOME TOP CATALOG CONTESTS GYM PROBLEMSET GROUPS RATING EDU API CALENDAR HELP

PROBLEMS SUBMIT STATUS STANDINGS CUSTOM TEST

#### A. Bit++

time limit per test: 1 second memory limit per test: 256 megabytes input: standard input output: standard output

The classic programming language of Bitland is Bit++. This language is so peculiar and complicated.

The language is that peculiar as it has exactly one variable, called x. Also, there are two operations:

- Operation ++ increases the value of variable *x* by 1.
- Operation -- decreases the value of variable x by 1.

A statement in language Bit++ is a sequence, consisting of exactly one operation and one variable x. The statement is written without spaces, that is, it can only contain characters "+", "-", "X". Executing a statement means applying the operation it contains.

A programme in Bit++ is a sequence of statements, each of them needs to be executed. Executing a programme means executing all the statements it contains.

You're given a programme in language Bit++. The initial value of x is 0. Execute the programme and find its final value (the value of the variable when this programme is executed).

# Input

The first line contains a single integer n ( $1 \le n \le 150$ ) — the number of statements in the programme.

Next n lines contain a statement each. Each statement contains exactly one operation (++ or --) and exactly one variable x (denoted as letter «X»). Thus, there are no empty statements. The operation and the variable can be written in any order.

#### **Output**

Print a single integer — the final value of x.

## **Examples**



# Codeforces Round #173 (Div. 2)

# **Finished**

**Practice** 



#### → Virtual participation

Virtual contest is a way to take part in past contest, as close as possible to participation on time. It is supported only ICPC mode for virtual contests. If you've seen these problems, a virtual contest is not for you solve these problems in the archive. If you just want to solve some problem from a contest, a virtual contest is not for you solve this problem in the archive. Never use someone else's code, read the tutorials or communicate with other person during a virtual contest.

Start virtual contest

#### → Clone Contest to Mashup

You can clone this contest to a mashup.

Clone Contest

# → Submit? Language: Python 3.8.10 Almost always, if you send a solution on PyPy, it works much faster Choose file: Choose File No file chosen

#### → Problem tags

implementation	*800	
		No tag edit access

#### → Contest materials

- Announcement
- Round #173 Editorial (en)

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