



5875. Final Value of Variable After Performing Operations

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There is a programming language with only **four** operations and **one** variable X :

- $++X$ and $X++$ **increments** the value of the variable X by 1 .
- $--X$ and $X--$ **decrements** the value of the variable X by 1 .

Initially, the value of X is 0 .

Given an array of strings `operations` containing a list of operations, return *the **final** value of X after performing all the operations.*

User Accepted:	0
User Tried:	0
Total Accepted:	0
Total Submissions:	0
Difficulty:	Easy

Example 1:

Input: `operations = ["--X","X++","X++"]`
Output: 1
Explanation: The operations are performed as follows:
Initially, $X = 0$.
 $--X$: X is decremented by 1, $X = 0 - 1 = -1$.
 $X++$: X is incremented by 1, $X = -1 + 1 = 0$.
 $X++$: X is incremented by 1, $X = 0 + 1 = 1$.

Example 2:

Input: `operations = ["++X","++X","X++"]`
Output: 3
Explanation: The operations are performed as follows:
Initially, $X = 0$.
 $++X$: X is incremented by 1, $X = 0 + 1 = 1$.
 $++X$: X is incremented by 1, $X = 1 + 1 = 2$.
 $X++$: X is incremented by 1, $X = 2 + 1 = 3$.

Example 3:

Input: `operations = ["X++","++X","--X","X--"]`
Output: 0
Explanation: The operations are performed as follows:
Initially, $X = 0$.
 $X++$: X is incremented by 1, $X = 0 + 1 = 1$.
 $++X$: X is incremented by 1, $X = 1 + 1 = 2$.
 $--X$: X is decremented by 1, $X = 2 - 1 = 1$.
 $X--$: X is decremented by 1, $X = 1 - 1 = 0$.

Constraints:

- $1 \leq \text{operations.length} \leq 100$
- `operations[i]` will be either `"++X"`, `"X++"`, `--X"`, or `"X--"` .

JavaScript



```
1 /**
2  * @param {string[]} operations
```


```
3   * @return {number}
4   */
5   var finalValueAfterOperations = function(operations) {
6
7   };
```

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