

The pseudocode on the right processes an array of POSITIVE INTEGERS.

If a number in the array is even, it is replaced with -1.

The program outputs how many changes were made.

pseudocode

```
DECLARE nums : ARRAY[1:n] OF INTEGER
DECLARE count, i : INTEGER
count ← 0
nums ← [13,5,4,12,5,7]

FOR i ← 1 TO LENGTH(nums)
    IF nums[i]%2 = 0 THEN
        count ← count + 1
        nums[i] ← -1
    END IF
END FOR

OUTPUT count, "changes were made"
```

Code Warrior Task

undefeated

Corrective maintenance

Test your code and fix any syntax errors that appear.

Adaptive maintenance 1

After the array is processed, the program displays the output message count times.

For example, if the count is 5, the message is displayed 5 times.

Adaptive maintenance 2

Fill the array with positive and negative numbers.
Rewrite your code to count only positive even numbers.

Submit pseudocode of your solution.