■ PREPARE^{NEW}   CERTIFY   COMPETE   🔍 Search   💬   🔔   Ⓗ rudhran_b_2020_1 ⌄

All Contests > PL-2022-Lab-05 > PL-2022-C-Number Count

PL-2022-C-Number Count   🔒 locked

Problem	Submissions	Leaderboard	Discussions

A set of N numbers (separated by one space) is passed as input to the program. The program must identify the count of numbers where the number is odd number.

Input Format

The first line will contain the N numbers separated by one space.

Constraints

3 <= N <= 50

The value of the numbers can be from -99999999 to 99999999

Output Format

The count of numbers where the numbers are odd numbers.

Sample Input 0

```
5 10 15 20 25 30 35 40 45 50
```

Sample Output 0

```
5
```

Explanation 0

The numbers meeting the criteria are 5, 15, 25, 35, 45.

f   𝕏   in

Submissions: 582
Max Score: 100
Difficulty: Medium

Rate This Challenge:
☆ ☆ ☆ ☆ ☆

More

```
                                          C                    ⌄    ⤢   ⚙

1 ▾#include <stdio.h>
2  #include <string.h>
3  #include <math.h>
4  #include <stdlib.h>
5
6 ▾int main() {
7
8      /* Enter your code here. Read input from STDIN. Print output to STDOUT */
```

```
 9      int n,odd=0;
10      while(scanf("%d",&n)>0){
11          if(n%2==1){
12              odd+=1;
13          }
14
15      }
16      printf("%d",odd);
17      return 0;
18  }
19
```

Line: 1 Col: 1

Upload Code as File   ☐ Test against custom input   Run Code   Submit Code