 <b>Marwadi</b> University	<b>Marwadi University</b> <b>Faculty of Technology</b> <b>Department of Information and Communication Technology</b>	
<b>Sem : 6</b>	<b>Name : Pushti Depani</b>	
<b>Day : 85</b>	<b>Date : 10/1/2023</b>	<b>Enrollment No: 92000133018</b>

## CP Club 365 Days Challenge

Programming language – Any language

### Problem Statement

<https://www.codechef.com/problems/INTEST>

#### Your Code:

// We have populated the solutions for the 10 easiest problems for your support.  
 // Click on the SUBMIT button to make a submission to this problem.


```
#include <bits/stdc++.h>
```

```
using namespace std;
```

```
int main() {
    ios_base::sync_with_stdio(false);
    cin.tie(NULL);
```

```
    // Read the input n, k
    int n, k;
    cin >> n >> k;
```

```
    // ans denotes number of integers n divisible by k
    int ans = 0;
    while(n--){
        int t;cin>>t;
        if (t % k == 0) {
            ans++;
        }
    }
```

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```

    }
    cout << ans << endl;

//    for (int i = 0; i < n; i++) {
//        int t;
//        cin >> t;

// Print the ans.

return 0;
}

```

**Output (Screen Shot):**


## My Submissions

ID	Result	Time	Mem	Lang	Date
84982127	✓	0.15s	5M	C++14	11 seconds ago →

### Understanding about problem:

In this problem we have given the input n and k where k defines how many integers are divisible by k. so we will first create the loop and loop will continue till i is greater than n. and if the condition satisfies then it will divide by k and compare that it is == 0 or not and if it satisfies then the ans will be added. And at last print the ans.

**Note: If you can't understand the problem, feel free to contact us and we'll help you. Please don't copy and paste from anywhere.**

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**ALL THE BEST**

Team CP Club