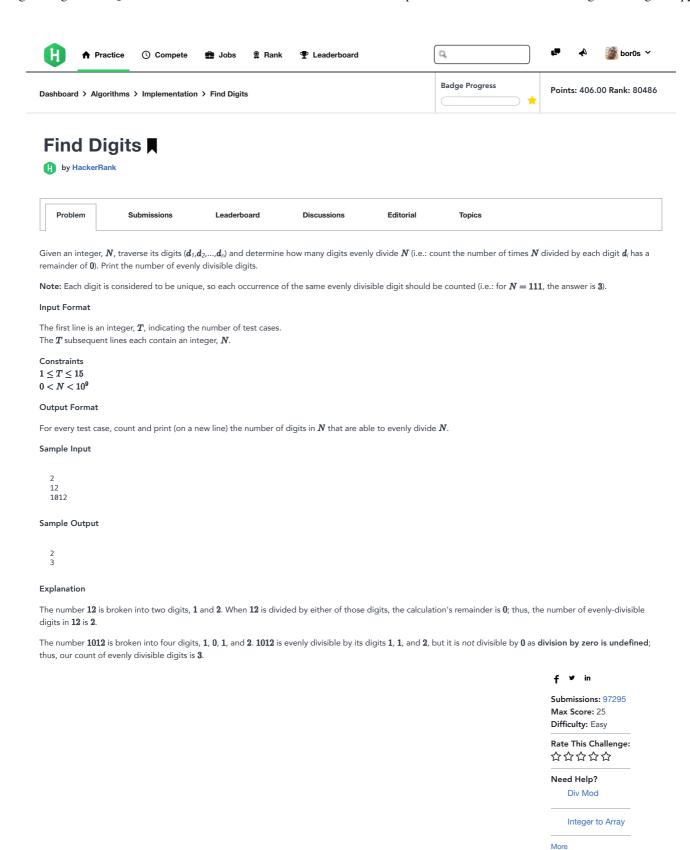
Current Buffer (saved locally, editable) & 4



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```
1 ₩#include <cmath>
 2 #include <cstdio>
 3 #include <vector>
   #include <iostream>
#include <algorithm>
 6 using namespace std;
 8 ▼int calc_divisors(int number) {
         int number2 = number;
int divisors = 0;
 9
10
11
         while (number) {
   if ((number % 10) != 0 && number2 % (number % 10) == 0) {
12 ▼
13 ▼
14
                   divisors++;
15
              number /= 10;
16
17
         }
19
         return divisors;
20 }
21
22 vint main() {
23
         /* Enter your code here. Read input from STDIN. Print output to STDOUT */
24
25
26
         cin >> n:
27
28 ▼
         while (n) {
29
             int tmp;
30
              cin >> tmp;
              cout << calc_divisors(tmp) << "\n";</pre>
31
32
              n--;
33
34
35
         return 0;
    }
36
37
38
                                                                                                                                      Line: 1 Col: 1
± Upload Code as File  ■ Test against custom input
                                                                                                                                        Submit Code
                                                                                                                          Run Code
                                                           Copyright © 2017 HackerRank. All Rights Reserved
```

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