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CODEKATA

numbers 11

11

numbers

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Assume that you are ticket verifier at a club. Your club has decided to give a special discount to the person(s) who are satisfying the following condition

Condition:-

If ticket number is divisible by date of month. You are eligible for a discount.

Input Description:

First line contains input 'n'. Next line contains n space separated numbers denoting ticket numbers. Next line contains 'k' date of the month.

Output Description:

Print 1 if the ticket is eligible for discount else 0

Sample Input :

```
6
112 139 165 175 262 130
22
```

Sample Output :

```
0 0 0 0 0 0
```

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Code Editor

PYTHON 3



```
1 n = int(input())
2 a = list(map(int, input().split()))
3 b = int(input())
4 for i in range(0, n):
5     if(a[i] % b == 0):
6         a[i] = 1
7     else:
8         a[i] = 0
9 print(*a)
10
```

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