Count numbers divisible by M

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Given two numbers A and B which define a range, where A < B. Find the count of total numbers in the given range [A … B] divisible by 'M'**.**

Input:
First line of input contains a single integer T which denotes the number of test cases. Then T test cases follows. First line of each test case contains three space separated integers A, B and M.

Output:
For each test case, print the count of total numbers in the given range [A … B] divisible by 'M'**.**

Constraints:
1<=T<=100
$1<=A<=10^3$
$A<B<=10^5$

Example:
Input:
2
25 100 30
6 15 3
Output:
3
4