# 10465   Homer Simpson

Homer Simpson, a very smart guy, likes eating Krusty-burgers. It takes Homer $m$ minutes to eat a Krusty-burger. However, there's a new type of burger in Apu's Kwik-e-Mart. Homer likes those too. It takes him $n$ minutes to eat one of these burgers. Given $t$ minutes, you have to find out the maximum number of burgers Homer can eat without wasting any time. If he must waste time, he can have beer.

## Input

Input consists of several test cases. Each test case consists of three integers $m, n, t$ $(0 < m, n, t < 10000)$. Input is terminated by EOF.

## Output

For each test case, print in a single line the maximum number of burgers Homer can eat without having beer. If homer must have beer, then also print the time he gets for drinking, separated by a single space. It is preferable that Homer drinks as little beer as possible.

## Sample Input

```
3 5 54
3 5 55
```

## Sample Output

```
18
17
```