# Problem A
## FizzBuzz
### Problem ID: fizzbuzz
### Time Limit: 1 second

According to Wikipedia, FizzBuzz is a group word game for children to teach them about division. This may or may not be true, but this question is generally used to ~~torture~~ screen young computer science graduates during programming interviews.

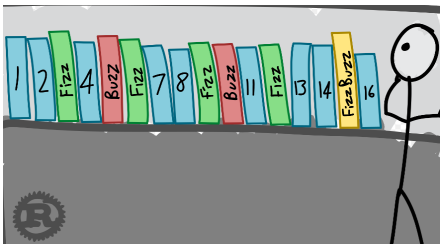


Image by chris morgan cc by

Basically, this is how it works: you print the integers from 1 to $N$, replacing any of them divisible by $X$ with `Fizz` or, if they are divisible by $Y$, with `Buzz`. If the number is divisible by both $X$ and $Y$, you print `FizzBuzz` instead.

Check the samples for further clarification.

## Input

Input file will contain a single test case. Each test case will contain three integers on a single line, $X$, $Y$ and $N$ ($1 \leq X < Y \leq N \leq 100$).

## Output

Print integers from 1 to $N$ in order, each on its own line, replacing the ones divisible by $X$ with `Fizz`, the ones divisible by $Y$ with `Buzz` and ones divisible by both $X$ and $Y$ with `FizzBuzz`.

| Sample Input | Sample Output |
|---|---|
| 2 3 7 | 1<br>Fizz<br>Buzz<br>Fizz<br>5<br>FizzBuzz<br>7 |

| Sample Input | Sample Output |
| --- | --- |
| 2 4 7 | 1<br>Fizz<br>3<br>FizzBuzz<br>5<br>Fizz<br>7 |

| Sample Input | Sample Output |
| --- | --- |
| 3 5 7 | 1<br>2<br>Fizz<br>4<br>Buzz<br>Fizz<br>7 |