8000 FizzBuzz

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.

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.
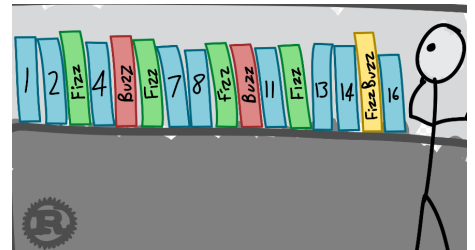
Check the samples for further clarification.

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Input

The first line of input contains the number of test cases, C ($1 \leq C \leq 100$). Each of the following C lines contains three integers, $X\ Y\ N$, ($1 \leq X < Y \leq N \leq 100$).

Output

For each test case, print integers from 1 to N (inclusive) 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

```
2
2 3 7
3 5 7
```

Sample Output

```
1
Fizz
Buzz
Fizz
5
FizzBuzz
7
1
2
Fizz
4
Buzz
Fizz
7
```