

Problem 28702 - FizzBuzz

Special Judge Multilingual

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English ▾

Time Limit	Memory Limit	Submissions	Accepted	Solved	Ratio
0.5 seconds	1024 MB	6192	3884	3487	63.689%

Description

FizzBuzz is a problem to print line by line according to the following rules for $i = 1, 2, \dots$:

- If i is a multiple of both 3 and 5, print " FizzBuzz ".
- If i is a multiple of 3 but is not a multiple of 5, print " Fizz ".
- If i is not a multiple of 3 but is a multiple of 5, print " Buzz ".
- If i is neither a multiple of 3 nor 5, print i itself.

You are given three consecutive lines from the FizzBuzz problem. What is the string that should follow these three?

Input

Three consecutive lines from the FizzBuzz problem are given. Each line consists of at most 8 characters. It is guaranteed that the input corresponds to three consecutive lines from the FizzBuzz problem.

Output

Print the line that should follow the given three consecutive lines. If there can be multiple possible answers, print any of them.

Sample Input 1 Copy

```
Fizz
Buzz
11
```

Sample Output 1 Copy

```
Fizz
```

Sample Input 2 Copy

```
980803
980804
FizzBuzz
```

Sample Output 2 Copy

```
980806
```

Hints

The following is the output of the FizzBuzz problem for $i = 1, \dots, 20$:

```
1
2
Fizz
4
Buzz
Fizz
7
8
Fizz
Buzz
11
Fizz
13
14
FizzBuzz
16
17
Fizz
19
Buzz
```

Source

Contest (/category/45) > solved.ac (/category/859) > solved.ac Grand Arena #2 (/category/detail/3707) B번

- 문제를 검수한 사람: ai4youej (/user/ai4youej), bnb2011 (/user/bnb2011), chansol (/user/chansol), cologne (/user/cologne), cozyyg (/user/cozyyg), gs18115 (/user/g18115), havana723 (/user/havana723), jh05013 (/user/jh05013), moonrabbit2 (/user/moonrabbit2), pichulia (/user/pichulia), shiftpsh (/user/shiftpsh)
- 문제를 만든 사람: cologne (/user/cologne), solvedac (/user/solvedac)

알고리즘 분류

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Memo