**FizzBuzz Kata**

Source: <https://github.com/ardalis/kata-catalog>

**Instructions**

FizzBuzz is a simple number game in which you count, but replace certain numbers with the words "Fizz" and/or "Buzz", adhering to certain rules.

1. Create a FizzBuzz() method that returns the numbers 1 through 100.
2. Instead of numbers divisible by 3, the method should output "Fizz".
3. Instead of numbers divisible by 5, the method should output "Buzz".
4. Instead of numbers divisible by 3 and 5, the method should output "FizzBuzz".

**Sample Output**

1

2

Fizz

4

Buzz

Fizz

7

8

Fizz

Buzz

11

Fizz

13

14

FizzBuzz

16

**Extra Credit**

* Instead of numbers with a three in them, print "Fizz".
* Instead of numbers with a five in them, print "Buzz".
* Instead of numbers with a three and a five in them, print "FizzBuzz".