

Lists

FizzBuzz

Intermediate - java

Write a `fizzbuzz()` method that takes in a number, `n`, and returns an `ArrayList` of the numbers from 1 to `n`. For multiples of three, use `Fizz` instead of the number, and for the multiples of five, use `Buzz`. For numbers that are multiples of both three and five, use `FizzBuzz` (capitalization matters).

For example, `fizzbuzz(16)` should return `[1, 2, "Fizz", 4, "Buzz", "Fizz", 7, 8, "Fizz", "Buzz", 11, "Fizz", 13, 14, "FizzBuzz", 16]`.

This challenge was reported to have been asked at interviews with many top companies, including Google. If you've covered the material in [Pass the Technical Interview with Java](#) or an equivalent, you should be able to solve this challenge. If you have trouble, try refreshing your knowledge there first.