

Course: Introduction to Programming Using Python

Module 2. Loops. Part 4

Task 1

The user types in two numbers (start and end points of the range). Analyze all the numbers in this range as follows: if the number is a multiple of 7, print it.

Task 2

The user types in two numbers (start and end points of the range). Analyze all the numbers in this range. Print the following:

1. All numbers in the range;
2. All numbers in the range in descending order;
3. All numbers that are multiples of 7;
4. How many numbers are multiples of 5.

Task 3

The user types in two numbers (start and end points of the range). Analyze all the numbers in this range. The output should be according to the rules specified below.

If the number is a multiple of 3 (divisible by 3 without remainder), print the word Fizz. If it is a multiple of 5, print Buzz. If it is a multiple of 3 and 5, print Fizz Buzz. If the number is not a multiple of 3 or 5, print the number itself.