```java
public class Main {

    public static void main(String[] args) {
        //Exercise2

        for(int j = 0;j < 100; j++){

            if (j % 3 == 0 && j % 5 == 0)
            {
                System.out.println("FizzBuzz ");

            } else if((j % 3) == 0) {
                System.out.println("Fizz "); //If the number is a multiple
of 3, you need to print "Fizz"
            } else
                if (j % 5 == 0) System.out.println("Buzz "); //If the
number is a multiple of 5, you need to print "Buzz"
                else{
                    System.out.println(j);
                }
        }
    }
}
```

```java
import java.util.Scanner;

// Java program to count vowels in a string
public class Exercise3 {
    //Exercise3

    public static void main(String[] args) {
        Scanner in = new Scanner(System.in);
        System.out.print("Input the string here: ");
        String str = in.nextLine();

        System.out.print("The Number of Vowels in the string: " +
count_Vowels(str) + "\n");
    }

    // Function to check the Vowel
    public static int count_Vowels(String str) {
        int count = 0;
        for (int i = 0; i < str.length(); i++) {
            if (str.charAt(i) == 'a' || str.charAt(i) == 'e' ||
str.charAt(i) == 'i' || str.charAt(i) == 'o' || str.charAt(i) == 'u') {
                count++;
            }
        }
        return count;
    }
}
```

```java
public class Exercise4 {

    //Exercise4

    public static void main(String[] args) {
        int i = 17;
        int j = 12;
        int k = max(i, j);
        System.out.println("The maximum between " + i + " and " + j + " is
" + k);
    }

    //maximum between the two
    public static int max(int num1, int num2) {
        int result;
        if (num1 > num2)
            result = num1;
        else
            result = num2;
        return result;
    }
}
```