

Exercise 11: for Loops

Let's test your ability to write for loop.

We'll cover the following ^

- Problem Statement
 - Input
 - Output
 - Sample Input
 - Sample Output
 - Test Yourself

Problem Statement

For each element in the given vector, print **foo** if it is a multiple of 3, **bar** if it is a multiple of 5 and **foo bar** if it's a multiple of both 3 and 5.

Use the `cat()` function for printing. Remember to print the number as well as the respective statement!

Input

A `testVariable` containing the vector of numbers

Output

The element and the attached statement with it.

Sample Input

```
testVariable -> c(3, 5, 15)
```

Sample Output

```
3 foo
```

```
5 bar
15 foo bar
```

Test Yourself

Write your code in the given area. If you get stuck, you can look at the solution.

```
# Write your code here
cat(" ")
```



In the next lesson, we have a solution review for this exercise.