

## Exercise 3: Vectors and Lists

Let's test your understanding of vectors and lists.

### We'll cover the following ^

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

## Problem Statement #

Use a function that checks whether the `testVariable` is recursive or not.

Use `cat()` to display your result on the screen.

## Input #

A `testVariable` containing the object being tested.

## Output #

`true` if the variable is recursive and `false` otherwise.

## Sample Input #


```
list(1, 1+1i, "a", TRUE)
```






## Sample Output #

```
TRUE
```

## Test Yourself #

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

# Write your code here  
cat(" ")



Have a look at the solution review of this exercise.