

# Solution Review: Vectors and Lists

In this review, we give a detailed analysis of the solution to the exercise.

## We'll cover the following

- Solution: Using `is.recursive()`
- Explanation

## Solution: Using `is.recursive()`

```
testVariable <- list(1, 1+1i, "a", TRUE)
cat(is.recursive(testVariable))

cat("\n")

testVariable <- c(1, 2, 3, 4)
cat(is.recursive(testVariable))
```



## Explanation

The method `is.recursive()` with the `testVariable` can tell us whether the object being passed is recursive or not. Here, **list** is recursive, while **vector** is not recursive. Later, we can print using `cat()`.

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Let's learn about another R Object: **arrays** in the next lesson.