

Solution Review: Strings

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

We'll cover the following

- Solution #1: Using `rep()`
 - Explanation
- Solution #2: Using `replicate()`
 - Explanation

Solution #1: Using `rep()`

```
testVariable <- "learning is fun and easy"
cat(rep(testVariable, 3))
```



Explanation

Simply use the keyword `rep()` with the `testVariable`. Remember that the first argument to `rep()` is the string that needs to be duplicated and then the number of times it needs to be duplicated. Pass this whole set into the `cat()` keyword for printing.

Solution #2: Using `replicate()`

```
testVariable <- "learning is fun and easy"
cat(replicate(3, testVariable))
```



Explanation

We can also use `replicate()` to perform the same task. Here, the first argument is the number of times duplication needs to be performed and the second argument

is the string to be replicated. Later, for printing, pass this to `cat()`.

How about a small quiz to test your understanding of this chapter?