

# Solution Review: Appending an Element to a List

In the following lesson, we will go over the solution of the challenge: Appending an Element to a List

## We'll cover the following ^

- Task
- Solution

## Task #

In this challenge, you were provided a list. Your task was to append an element to the list having the same value as the first element of the same list.

## Solution #

The task required you to use the append `List` operator `:+` which appends an element to the end of a list. The operator has two operands:

- The first operand is the list to which you wish to append an element.
- The second operand is the element you wish to append to the end of a list.

In our case, the first operand would be `list` and the second operand would be `list(0)`. `list(0)` is accessing the first element of `list`.

You can find the complete solution below:

You were required to write the code on **line 2**.

This code requires the following environment variables to execute: ^

LANG C.UTF-8

```
val list = List("a","b","c")
val finalList = list :+ list(0)
```

// Driver Code



```
finalList.foreach(println)
```



In the next lesson, we will move on to vectors.