## Introduction to Swift

## Lecture 3: Array

Here's your challenge to practice with Arrays should you choose to accept it:

How did you start out learning to code? As for me personally, the first programing language I learnt was C++, then HTML5 (it's not really a programming language, it's a mark-up language but anyway, let's just list it as a tool), CSS, then Javascript. After a while I find C so amazingly hard yet stunningly beautiful.

Enough about me but how does this list of programming languages sound like to you? It's an array of languages! So:

- 1. Let's create a mutable array of programming languages.
- 2. Give me some credit with learning [C++, HTML5, CSS, Javascript].
- 3. After a while I discovered the beauty of C so let's add C into that list, won't yah?
- 4. After all, I love iOS so much so learning Objective-C (the programming language for iOS at the time and still hugely now) is nothing more compelling. Let's add Objective-C into the knowledge base!
- 5. But then comes the amazing WWDC 2014 with the introduction of this incredible programming language we are learning... Yes! Swift! So I started diving into mastering the language with you guys! Let's add it to my knowledge base;)
- 6. As time passing by, I haven't built webpages anymore, I forgot quite a lot about HTML5 and CSS. I think it's time to get it out of my knowledge base. Will you help me to do that? But don't hard-code their indices in the array!!!

## Hints

Sorry, there's no hint this time. Be sure to check out the slides or lecture/demo videos if you're stuck with the challenge. We pretty demo all of those. :)

Don't forget to have fun doing this!