

Swift Crash Course

Documentation

- Website: "The Swift Programming Language" ¹
- Book: Apple's Swift Books in iBooks (Free)
- Book: iOS Human Interface Guidelines
- Book: Functional Programming in Swift (~\$40) [²]
- Big Nerd Ranch Swift Book (Coming Soon), Classes using it now.

¹ https://developer.apple.com/library/mac/documentation/Swift/Conceptual/Swift_Programming_Language/

[²]: <http://www.objc.io/books/>

Demo Agenda

- Playground Introduction
- Swift Playgrounds
 - Types, Constants, Variables
 - Numbers
 - Collections

Challenge

- Make a new playground.
- Create an array of dictionaries.
- Each dictionary entry should have details about an album release of your favorite band. (Album Title, Release Year, Number of tracks)
- Create an array of these dictionary entries.
- Using indexes and the find() function to access and print various info.