Swift基础知识

1. didSet

2. UIButton.firstIndex(of:)

firstIndex(of:) 的解释：

Returns the first index where the specified value appears in the collection.

After using `firstIndex(of:)` to find the position of a particular element in a collection, you can use it to access the element by subscripting.

This example shows how you can modify one of the names in an array of students.

例题：

///

/// var students = ["Ben", "Ivy", "Jordell", "Maxime"]

/// if let i = students.firstIndex(of: "Maxime") {

/// students[i] = "Max"

/// }

/// print(students)

/// // Prints "["Ben", "Ivy", "Jordell", "Max"]"

///

/// - Parameter element: An element to search for in the collection.

/// - Returns: The first index where `element` is found. If `element` is not

/// found in the collection, returns `nil`.

///

/// - Complexity: O(\*n\*), where \*n\* is the length of the collection.