

3 - Swift 4 Deep Dive

Introducing Variables

Swift-Primer

var and let

```
1 // value can be changed
2 var str = "Hello, playground"
```

```
1 // value can't be changed
2 let otherStr = "Hi, Mer"
```

Strings

- Concatenation

```
1 let name = "Mer"
2 // concatenation
3 print("Hello " + name)
```

Integer (whole number)

```
1 let myInt = 8
```

- Put integer into string

```
1 var age = 35
2 // Put integer into string
3 print("My age is \(age)")
```

Doubles and Floats

```
1 var a: Double = 8.73
2 var b: Float = 8.73
3 var c = 7.12
```

Boolean

```
1 let gameOver = false
```

