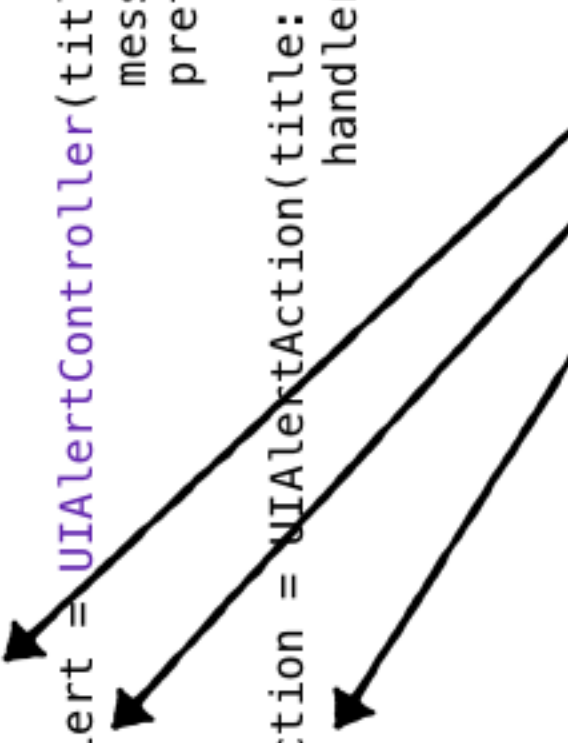PROGRAMMING IN SWIFT

PART 1

CORE CONCEPTS

SCOPE

```swift
class ViewController: UIViewController {

    var currentValue: Int = 50

    @IBAction func showAlert() {
        let message = "The value of the slider is: \(currentValue)"

        let alert = UIAlertController(title: "Hello, World",
                                      message: message,
                                      preferredStyle: .alert)

        let action = UIAlertAction(title: "OK", style: .default,
                                   handler: nil)
        ...
    }
}
```

Local Scope

Scope 2

```
if true {
    if true {
    }
}
```

Scope 1