# INTERMEDIATE SWIFT 3



PART #7: INITIALIZERS

### INITIALIZERS

User

firstName lastName

```
init(firstName: String, lastName: String) {
   self.firstName = firstName
   self.lastName = lastName
}
```



### INITIALIZER TYPES

User lastName score

```
convenience init(score:Int) {
    self.init(firstName: "Player", lastName: "One", score: 100)
}

var user = User(score: 100)
```



### CALLING PARENT INITIALIZER

```
class OnlineUser
var username: String
init(username: String) {
    self.username = username
    super.init(firstName: "Online", lastName: "Player", score: 100)
}

OnlineUser
init()

OnlineUser
init()
```



## DEMO



# CHALLENGE TIME!



