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////////// Student //////////
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```
import Foundation
```

```
let name = "Aaron Anderson"  
let email = "irvingmichael@gmail.com"  
let section = "2015 Summer MW 5:30pm"
```

```
//  
////////// Lab 1 //////////
```

```
class Pet {  
    var name: String  
    var species: String  
    var weight: Double  
    var height: Double  
  
    convenience init(name: String, weight: Double, height: Double) {  
        self.init()  
        self.name = name  
        self.weight = weight  
        self.height = height  
    }  
  
    convenience init() {  
        println("Das initializer is good!")  
        self.init(name: "<name>", species: "<unknown>", weight: 0.0, height: 0.0)  
    }  
  
    init(name: String, species: String, weight: Double, height: Double) {  
        self.name = name  
        self.species = species  
        self.weight = weight  
        self.height = height  
    }  
}
```

```
//  
////////// Lab 2 //////////
```

```
let pet1 = Pet()  
pet1.name = "Auri"  
pet1.species = "Cat"  
pet1.weight = 5.3  
pet1.height = 9.8
```

```
let pet2 = Pet()  
pet2.name = "Lilith"  
pet2.species = "Cat"  
pet2.weight = 9.6  
pet2.height = 12.2
```

```
println("Pet: name=\(pet1.name), species=\(pet1.species), w/h=\(pet1.weight)/\  
        (pet1.height)")  
println("Pet: name=\(pet2.name), species=\(pet2.species), w/h=\(pet2.weight)/\  
        (pet2.height)")
```

```
//  
////////// Lab 3 //////////  
  
var pet5 = Pet()  
var pet6 = Pet()  
println("Pet: name=\(pet5.name), species=\(pet5.species), w/h=\(pet5.weight)/\  
    (pet5.height)")  
println("Pet: name=\(pet6.name), species=\(pet6.species), w/h=\(pet6.weight)/\  
    (pet6.height)")  
  
//  
////////// Lab 4 //////////  
  
let pet3 = Pet(name: "Brittany", species: "Dog", weight: 21.4, height: 12.7)  
let pet4 = Pet(name: "Shasta", species: "Dog", weight: 58.1, height: 26.0)  
  
//
```