```
////////// Student //////////

import Foundation

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

// Done!
////////// Experiment 1 //////////

let explicitFloat: Float = 4

//
////////// Experiment 2 //////////

let label = "The width is "
let width = 94
let widthLabel = label + String(width)

//
// Binary operatr '+' cannont be appplied to operands of type 'String' and
    '(Int)'
//
////////// Experiment 4 //////////

let apples = 3
let oranges = 5
let appleSummary = "I have \(apples) apples."
let fruitSummary = "I have \(apples + oranges) pieces of fruit."
let amountOfFruit: Float = 4
let requestorName = "Ford"
let requestText = "Hello, \(requestorName) would like \(amountOfFruit) pieces of
    fruit."

//
////////// Experiment 5 //////////

let number = 10.5
if number < 10 {
    println("The number is small")
} else if number > 100 {
    println("The number is pretty big")
} else {
    println("The number is between 10 and 100, inclusive.")
}

//
////////// Experiment 6 //////////

let anotherNumber = 25
if anotherNumber < 10 {
    println("The number is small.")
} else if anotherNumber < 25 {
    println("The number is equal to or greater than 10 but less than 25")
} else if anotherNumber < 50 {
```

```
    println("The number is equal to or greater than 25 but less than 50")
} else if anotherNumber > 100 {
    println("The number is pretty big.")
} else {
    println("The number is equal to or greater than 50 but less than or equal to
         100")
}

//
// First test all limits, using the exact numbers in the code. The test above and
    below each limit to check the change.
//
```