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////////// Student //////////

import Foundation

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

// Done!
////////// Lab 1 //////////

func twoNumbers() -> (Int, Int) {
    return (12, 87)
}

//
////////// Lab 2 //////////

let myTuple: (Int, Int) = (12, 87)

//
////////// Lab 3 //////////

let aTuple = twoNumbers()

println("Output: aTuple = \(aTuple)")

//Output: aTuple = (12, 87)

//
////////// Lab 4 //////////

println("First value: \(aTuple.0)")
println("Second value: \(aTuple.1)")

let (minimumElement, maximumElement) = twoNumbers()

println("The minimum is \(minimumElement), the maximum is \(maximumElement)")

//
////////// Lab 5 //////////

func findMinimumAndMaximum(suppliedArray: [Int]) -> (Int, Int) {
    var minimum: Int = Int.max
    var maximum: Int = Int.min

    for number in suppliedArray {
        number
        if number < minimum {
            minimum = number
        } else if number > maximum {
            maximum = number
        }
    }

    return (minimum, maximum)
```

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}  
  
let numbersArray = [12, 32, 56, 27, 20, 85, 194, 2, 400, 24, 231, 84, 399, 194]  
var (theMinimum, theMaximum) = findMinimumAndMaximum(numbersArray)  
  
var otherMinimum = minElement(numbersArray)  
var otherMaximum = maxElement(numbersArray)  
  
//
```