**Computer Science I Lab06C –Grades, revisited**

**Lab Goal :** This lab was designed to teach you how to use two parallel arrays.

**Lab Description :** Build two arrays with student names and grades. Find out who has the lowest and highest grades.

Programs needed:

Lab06C.java (finished)

Lab06C.dat (finished)

GradeBook.java

**Sample Data :**

**Joebob,73**

**Greg,20**

**Mary,100**

**Calvin,99**

**Joseph,80**

**Jose,75**

**Marta,92**

**Franz,56**

**Sample Output :**

MM§MThe student list is:  
MM§M1. 73 Joebob  
MM§M2. 20 Greg  
MM§M3. 100 Mary  
MM§M4. 99 Calvin  
MM§M5. 80 Joseph  
MM§M6. 75 Jose  
MM§M7. 92 Marta  
MM§M8. 56 Franz  
MM§M  
MM§MAverage = 74.375  
MM§MGreg has the lowest grade  
MM§MMary has the highest grade  
MM§M  
MM§MStudents below average: [Joebob, Greg, Franz]