Lab Goal :   This lab was designed to teach you more about arrays of references.

Lab Description :   You will modify the existing gradebook program to use data file input to load in the grade, student and class information.

Sample Input(gradebook.dat) :
```
AP Computer Science AB
8
Hardly Surviving
3
70.2 65.3 45.1
Sammy Morgan
4
100 100 100 100
Ben Jamin
3
95.1 99.2 86.4
Sally Brainbaum
5
100.0 100 100.0 100 99
Shude Studymore
4
76.0 81.6 79.2 88.8
Bart Simpson
6
95.1 99.2 86.4 100 100 100
Chicken Little
5
100.0 100 100.0 100 45
Marky Mark
2
1 95
```

> **Files Needed ::**
> **All files plus**
> **GradeBookFileRunner.java**
> **gradebook.dat**

Sample Output :
```
Welcome to the Class Stats program!


AP Computer Science AB
Hardly Surviving = 70.2 C 65.3 D 45.1 F          60.20
Sammy Morgan = 100.0 A 100.0 A 100.0 A 100.0 A  100.00
Ben Jamin = 95.1 A 99.2 A 86.4 B         93.57
Sally Brainbaum = 100.0 A 100.0 A 100.0 A 100.0 A 99.0 A       99.80
Shude Studymore = 76.0 C 81.6 B 79.2 B 88.8 B   81.40
Bart Simpson = 95.1 A 99.2 A 86.4 B 100.0 A 100.0 A 100.0 A    96.78
Chicken Little = 100.0 A 100.0 A 100.0 A 100.0 A 45.0 F        89.00
Marky Mark = 1.0 F 95.0 A        48.00

Failure List = Hardly Surviving Marky Mark
Highest Average = Sammy Morgan
Lowest Average = Marky Mark
Class average = 83.59375
```