AP Computer Science Homework 3

Due date: Friday, September 16, 2016
Instructor: Mr. Alwin Tareen

Part A: Counting Fruit

- Write a `Java` program in the file `Fruit.java` that declares six variables of type `int` named `apples`, `oranges`, `peaches`, `grapes`, `bananas` and `pineapples`, respectively.

- Assign each variable with the following values:

Variable	Value
apples	35
oranges	22
peaches	18
grapes	10
bananas	8
pineapples	5

- Verify that the program displays each quantity of fruit to the terminal, in the following manner:

```
35
22
18
10
8
5
```

- You will write your solution in a `method` called `countingFruit()`, right below the place where it says: `YOUR CODE HERE`.

- Compile and run the `Fruit.java` file, and make sure that you get a correct value on the terminal output. If you have made an error, correct the mistake, and then compile and run the `Fruit.java` file again, until you get the right answer.

- If you are confident you have a correct answer, clicked on the button labelled `Run Tests` to activate the `JUnit` test bench.

- If you see a green bar in the `BlueJ: Test Results` window, then your code is verified as correct. Otherwise, if a red bar appears, then you need to perform some additional debugging.

Part B: Submission

- Submit your `Java` program by uploading it to the `Web-CAT` automated grading platform.