```java
1 package class7;
2
3 import java.util.ArrayList;
4
5 public class Driver {
6
7     public static void main(String[] args) {
8         ArrayList<Double> grades = new ArrayList();
9         grades.add(78.0);
10         grades.add(64.5);
11         grades.add(84.3);
12         GradeCalculator .setTotalPoints(300);
13         System.out.println("The grade average is: " + GradeCalculator.doGrade(grades));
14         GradeCalculator .setTotalPoints(270);
15         System.out.println("The curved grade average is: " + GradeCalculator.doGrade(grades));
16     } // end main
17
18 } // end Driver
```

```java
1  package class7;
2
3  import java.util.ArrayList;
4
5  public class GradeCalculator {
6
7      private static double totalPoints = 0;
8
9      public static double doGrade(ArrayList<Double> grades) {
10         double runningTally = 0;
11         for (double eachOne: grades) {
12             runningTally += eachOne;
13         } // end for
14         return runningTally / totalPoints;
15     } // end doAverage
16
17     public static void setTotalPoints(double inc) {
18         totalPoints = inc;
19     } // end setTotalPoints
20
21 } // end Utility
```