Grades

```java
public void determineClassAverage(){
    Scanner input = new Scanner(System.in);

    int total;
    int gradeCounter;
    int grade;
    double average;

    total = 0;
    gradeCounter = 0;

    System.out.print("Enter grade or -1 to quit: ");
    grade = input.nextInt();

    while (grade != -1){
        total += grade;
        gradeCounter++;
        System.out.print("Enter grade or -1 to quit: ");
        grade = input.nextInt();
    }

    if(gradeCounter != 0){
        average = (double) total/gradeCounter;

        System.out.printf("\nTotal of the %d grades entered is %d\n", gradeCounter, total);
        System.out.printf("Class average is %.2f\n", average );
    } else {
        System.out.println("No grades were entered");
    }
}
```

```java
import java.util.Scanner;
public class GradeBookTest1 {
    Run | Debug
    public static void main(String[] args) {
        Scanner input = new Scanner(System.in);
        GradeBook myGradeBook = new GradeBook("How to make Chicken Biryani", "Arun Deegutla");

        myGradeBook.displayMessage();
        myGradeBook.determineClassAverage();
    }
}
```

```
Welcome to the grade book for How to make Chicken Biryani
This course is presented by: Arun Deegutla

Enter grade or -1 to quit: 100
Enter grade or -1 to quit: 97
Enter grade or -1 to quit: 78
Enter grade or -1 to quit: 45
Enter grade or -1 to quit: -1


Total of the 4 grades entered is 320
Class average is 80.00
```