```java
import java.util.Scanner;

public class GradeCalculator {

    public static String calculateGrade(double marks) {
        if (marks >= 90) {
            return "A+";
        } else if (marks >= 80) {
            return "A";
        } else if (marks >= 70) {
            return "B";
        } else if (marks >= 60) {
            return "C";
        } else if (marks >= 50) {
            return "D";
        } else {
            return "Fail";
        }
    }

    public static void main(String[] args) {
        Scanner scanner = new Scanner(System.in);

        System.out.print("Enter the number of subjects: ");
        int numSubjects = scanner.nextInt();

        double totalMarks = 0;
        for (int i = 1; i <= numSubjects; i++) {
            System.out.print("Enter marks obtained in subject " + i + ": ");
```

```java
            double subjectMarks = scanner.nextDouble();

            totalMarks += subjectMarks;

        }


        double averagePercentage = totalMarks / numSubjects;

        String grade = calculateGrade(averagePercentage);


        System.out.println("\nResults:");

        System.out.println("Total Marks: " + totalMarks);

        System.out.printf("Average Percentage: %.2f%%\n", averagePercentage);

        System.out.println("Grade: " + grade);


        scanner.close();

    }

}
```