File: StudentRecord.java

```
public class StudentRecord {
      private String name;
      private String address;
      private int age;
      private double mathGrade;
      private double englishGrade;
      private double scienceGrade;
      private double average;

      public String getName() {
            return name;
      }
      public void setName(String temp) {
            name = temp;
      }

      public  double getMathGrade() {
            return  mathGrade;
      }

      public void setMathGrade(double temp) {
            mathGrade = temp;
      }

      public double getEnglishGrade() {
            return englishGrade;
      }

      public void setEnglishGrade(double temp) {
            englishGrade = temp;
      }

      public double getScienceGrade() {
            return scienceGrade;
      }

      public void setScienceGrade(double temp) {
            scienceGrade = temp;
      }

      public  double getAverage() {
            double result = 0;
            result = (mathGrade + englishGrade + scienceGrade) / 3;

            average = result;
            return average;
      }
```

```
	public String countExamsResult() {
		if(getAverage() >= 60)
			return "Passed";
		else
			return "Failed";
	}

	public void displayResult() {
		System.out.println("Name : " + getName());
		System.out.println("English grade = " + getEnglishGrade());
		System.out.println("Math grade = " + getMathGrade());
		System.out.println("Science grade = " + getScienceGrade());
		System.out.println("Average grade = " + getAverage());
		System.out.println("Exams Result = " + countExamsResult());

	}
}
```

File: StudentRecordExample.java

```
import java.util.Scanner;

class StudentRecordExample {
      public static void main(String[] args) {
            StudentRecord annaRecord = new StudentRecord();
            Scanner scanGrade = new Scanner(System.in);

            annaRecord.setName("Anna");

            System.out.print("Input English grade: ");
            double englishGrade = scanGrade.nextInt();

            System.out.print("Input Math grade: ");
            double mathGrade = scanGrade.nextInt();

            System.out.print("Input Science grade: ");
            double scienceGrade = scanGrade.nextInt();

            System.out.println();

            annaRecord.setEnglishGrade(englishGrade);
            annaRecord.setMathGrade(mathGrade);
            annaRecord.setScienceGrade(scienceGrade);
            annaRecord.displayResult();
      }
}
```