

```
package scoreCard;

import java.util.ArrayList;
import java.util.List;

public class Source {
    public static void main(String
        args[]) {
        List<Student> s=new
            ArrayList<>();
            s.add(new
                Student("Ayaan",12,99));
            s.add(new
                Student("Jenny",14,29));
            s.add(new
                Student("Sheery1",17,89));
            s.add(new
                Student("Sarah",19,55));
            System.out.println(s);
        }
    }
}
```



```

package scoreCard;

import java.util.Collections;
import java.util.Comparator;
import java.util.List;

class Implementation {
    public List<Student>
sortByScore(List<Student> student){

        Comparator<Student>
studentScoreComparator=(o1,o2)->
o1.studentScore.compareTo(o2.student
Score);

Collections.sort(student,studentScoreCo
mparator);
return student;
    }
    public long
getScoreCountAbove35(List<Student>
student) {
        long
count=student.stream().filter(x->x.stude
ntScore>35).count();
return count;
    }
}

```



```
package scoreCard;

public class Student {
    String studentName;
    Integer studentRoll;
    Integer studentScore;
    public Student(String studentName, Integer
studentRoll, Integer studentScore) {
        super();
        this.studentName = studentName;
        this.studentRoll = studentRoll;
        this.studentScore = studentScore;
    }
    public String getStudentName() {
        return studentName;
    }
    public void setStudentName(String
studentName) {
        this.studentName = studentName;
    }
    public Integer getStudentRoll() {
        return studentRoll;
    }
    public void setStudentRoll(Integer
studentRoll) {
        this.studentRoll = studentRoll;
    }
    public Integer getStudentScore() {
        return studentScore;
    }
    public void setStudentScore(Integer
studentScore) {
        this.studentScore = studentScore;
    }
    @Override
    public String toString() {
        return "Student{" + ", name=" +
studentName + ", roll=" + studentRoll + ",
score=" + studentScore
        + "}";
    }
}
```