public class StudentController {

private Student model;

private StudentView view;

// Constructor

public StudentController(Student model, StudentView view) {

this.model = model;

this.view = view;

}

// Get student name

public String getStudentName() {

return model.getName();

}

// Set student name

public void setStudentName(String name) {

model.setName(name);

}

// Get student ID

public String getStudentId() {

return model.getId();

}

// Set student ID

public void setStudentId(String id) {

model.setId(id);

}

// Get student grade

public String getStudentGrade() {

return model.getGrade();

}

// Set student grade

public void setStudentGrade(String grade) {

model.setGrade(grade);

}

// Update view

public void updateView() {

view.displayStudentDetails(model.getName(), model.getId(), model.getGrade());

}

}