public class TestMVCPattern {

public static void main(String[] args) {

// Create model

Student student = new Student("John Doe", "123", "A");

// Create view

StudentView view = new StudentView();

// Create controller

StudentController controller = new StudentController(student, view);

// Display initial student details

controller.updateView();

// Update student details

controller.setStudentName("Jane Doe");

controller.setStudentId("456");

controller.setStudentGrade("B");

// Display updated student details

controller.updateView();

}

}