import java.util.ArrayList;

import java.util.List;

public class FeesManagementSystem {

private List<Student> students;

public FeesManagementSystem() {

this.students = new ArrayList<>();

}

// Methods for adding, removing, and updating student records

public void addStudent(Student student) {

// Implement adding a student to the list

}

public void removeStudent(int studentId) {

// Implement removing a student from the list

}

// Methods for fee calculation and payment

public void calculateFees(int studentId, double feeAmount) {

// Implement calculating and updating fees for a student

}

public void makePayment(int studentId, double paymentAmount) {

// Implement processing a payment for a student

}

// Other methods for generating reports, etc.

}