**Code:**

abstract class InternalMarks {

abstract void attendenceCheck();

}

class Student extends InternalMarks {

int roll;

String name;

int attendence;

int internalMarks;

Student(int roll, String name, int attendence, int internalMarks) {

this.roll = roll;

this.name = name;

this.attendence = attendence;

this.internalMarks = internalMarks;

}

void attendenceCheck() {

System.out.println(name + "'s attendance is " + attendence + "%");

}

void improveInternalMarks(int marks) {

if (attendence > 75) {

internalMarks = marks;

System.out.println(name + "'s internal marks updated to " + internalMarks);

} else System.out.println("Insufficient attendence for improvement!");

}

}

public class Assignment01 {

public static void main(String[] args) {

Student s1 = new Student(23053044, "Deepak", 85, 42);

s1.attendenceCheck();

s1.improveInternalMarks(48);

Student s2 = new Student(23050001, "John Doe", 56, 38);

s2.attendenceCheck();

s2.improveInternalMarks(45);

}

}

**Output:**

Deepak's attendance is 85%

Deepak's internal marks updated to 48

John Doe's attendance is 56%

Insufficient attendence for improvement!