public class Quiz {

private int id;

private int totalScore;

private int maxScore;

private String student;

private double grade;

public Quiz(int id, int totalScore, int maxScore, String student){

this.id = id;

this.totalScore = totalScore;

this.maxScore = maxScore;

this.student = student;

}

public Quiz(){

id = 0;

totalScore = 0;

maxScore = 0;

student = "Unkown";

}

public int getId(){

return id;

}

public void setid(int id){

this.id = id;

}

public int getTotalScore(){

return totalScore;

}

public void setTotalScore(int totalScore){

this.totalScore = totalScore;

}

public int getMaxScore(){

return maxScore;

}

public void setMaxScore(int maxScore){

this.maxScore = maxScore;

}

public String getStudent(){

return student;

}

public void setStudent(String student){

this.student = student;

}

public double grade(){

this.grade = totalScore / maxScore;

return grade;

}

}