package student011;

public class Student011 {

private String Name="default";

private String Surname="default";

private int Science=0;

private int Math=0;

private int Computer=0;

private int Thai=0;

private int English=0;

private int Grade=0;

private double CalculateGrade=0.0;

public String number="000000000000-0";

public String getName(){

return Name;

}

public String getSurname(){

return Surname;

}

public int getScience(){

return Science;

}

public int getMath(){

return Math;

}

public int getComputer(){

return Computer;

}

public int getThai(){

return Thai;

}

public int getEnglish(){

return English;

}

public int getGrade(){

return Grade;

}

public double getCalculateGrade(){

return CalculateGrade;

}

public void setInfo(String n,String su){

this.Name=n;

this.Surname=su;

}

public void setGrade(int s,int m,int c,int t,int e){

this.Science=s;

this.Math=m;

this.Computer=c;

this.Thai=t;

this.English=e;

Grade=s+m+c+t+e;

}

public void CalculateGrade(){

CalculateGrade = Grade/5;

}

protected void displayInfo(){

System.out.println("Your name:"+getName());

System.out.println("Your surname:"+getSurname());

System.out.println("Your science score:"+getScience());

System.out.println("Your math score:"+getMath());

System.out.println("Your computer score:"+getComputer());

System.out.println("Your thai score:"+getThai());

System.out.println("Your english score:"+getEnglish());

System.out.println("Your Grade is:"+getGrade());

System.out.println("Your AverageGrade is:"+getCalculateGrade());

}

}

Test

package student011;

public class teststudent011 {

public static void main(String[] args) {

Student011 RW = new Student011();

RW.number="055450201011-5";

RW.setInfo("Bantitaya","Posri");

RW.setGrade(3, 4, 4, 3, 2);

RW.CalculateGrade();

RW.displayInfo();

}

}

