import java.util.Calendar;

public class Student {

private String name;

private String id;

private String sex;

private int birthday;

private double score;

//Constructor

public Student(String name, String id, String sex, int birthday, double score) {

super();

this.name = name;

this.id = id;

this.sex = sex;

this.birthday = birthday;

this.score= score;

}

public String getName() {

return name;

}

public void setName(String name) {

this.name = name;

}

public String getId() {

return id;

}

public void setId(String id) {

this.id = id;

}

public int getBirthday() {

return birthday;

}

public void setBirthday(int birthday) {

this.birthday = birthday;

}

public String getSex() {

return sex;

}

public void setSex(String sex) {

this.sex = sex;

}

public int getAge() {

//age = 2020 - this.getBirthday();

Calendar now = Calendar.*getInstance*();

return +now.get(Calendar.***YEAR***) - this.getBirthday();

}

public void showinfo() {

System.***out***.println("Name \t\t:" +this.getName());

System.***out***.println("ID \t\t:"+ this.getId());

System.***out***.println("Sex \t\t:" + this.getSex());

System.***out***.println("Bithday \t:" +this.getBirthday());

System.***out***.println("Age \t\t:" +getAge());

System.***out***.println("Score \t\t:" +this.getScore());

}

public double getScore() {

return score;

}

public void setScore(double score) {

this.score = score;

}

}

import java.util.Calendar;

public class Teacher {

private String name;

private String id;

private String sex;

private int birthday;

//Constructor

public Teacher(String name, String id, String sex, int birthday) {

super();

this.name = name;

this.id = id;

this.sex = sex;

this.birthday = birthday;

}

public String getName() {

return name;

}

public void setName(String name) {

this.name = name;

}

public String getId() {

return id;

}

public void setId(String id) {

this.id = id;

}

public String getSex() {

return sex;

}

public void setSex(String sex) {

this.sex = sex;

}

public int getBirthday() {

return birthday;

}

public void setBirthday(int birthday) {

this.birthday = birthday;

}

public int getAge() {

//age = 2020 - this.getBirthday();

Calendar now = Calendar.*getInstance*();

return +now.get(Calendar.***YEAR***) - this.getBirthday();

}

public void showinfo() {

System.***out***.println("Name \t\t:" +this.getName());

System.***out***.println("ID \t\t:"+ this.getId());

System.***out***.println("Sex \t\t:" + this.getSex());

System.***out***.println("Bithday \t:" +this.getBirthday());

System.***out***.println("Age \t\t:" +getAge());

}

}

public class Main {

public static void main(String[] args) {

Student s1 = new Student("Trung", "ITDSIU19023", "Male", 2001, 100);

Student s2 = new Student("Skar", "ITDSIU19042", "Female", 1995, 75.5);

Teacher t1 = new Teacher("Mr.John", "05778", "Male", 1975);

//s1.setName("Johnathan");

//s1.setId("ITDSIU19023");

//s1.setSex("Male");

//s1.setBirthday(2001);

//s2.setName("Micky");

//s2.setId("ITDSIU19024");

//s2.setSex("Female");

//s2.setBirthday(1995);

System.***out***.println("Student Infomation:");

s1.showinfo();

//int age1 = s1.getAge();

//System.out.println("Age \t\t:" +age1);

System.***out***.println("\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_");

s2.showinfo();

System.***out***.println();

//int age2 = s2.getAge();

//System.out.println("Age \t\t:" +age2);

System.***out***.println("Teacher Infomation:");

t1.showinfo();

}

}