import java.util.Arrays;

import java.util.Comparator;

import java.util.Scanner;

public class Main {

public static void main(String[] args) {

Scanner lector = new Scanner(getFile());

Alumno[] alumnos = new Alumno[10];

int i = 0;

while (lector.hasNextLine()) {

alumnos[i] = new Alumno( lector.nextLine() );

i++;

}

Arrays.sort( alumnos, Comparator.comparingDouble( Alumno::getPromedio ).reversed() );

Arrays.stream( alumnos ).forEach( System.out::println );

}

private static String getFile() {

return "Joanna Rogers 10 0 8 6 2 9\n" +

"Michele Poole 5 9 8 5 4 9 8 2\n" +

"Toni Harper 10 10 3 4 10\n" +

"Troy Walters 5 10 1 4 10 10 9 2 3 6\n" +

"Patrick Santos 5 4 9 8\n" +

"Gabriel Moreno 6 4 4 4\n" +

"Malcolm Lindsey 0 3 5 9 10 9 2\n" +

"Gilbert Santiago 6 7 9 3 5 0\n" +

"Ron Garza 7 8 5 3\n" +

"Vivian Chambers 8 2 6 0";

}

}

class Alumno {

private double promedio;

private String nombre;

private String apellido;

private int[] notas;

public double getPromedio() {

return promedio;

}

public String toString() {

return "Nombre: " + nombre +

", Apellido: " + apellido +

", promedio=" + promedio;

}

public Alumno(String datos) {

String[] datosArray = datos.split( "\\s+" );

this.nombre = datosArray[0];

this.apellido = datosArray[1];

this.notas = new int[datosArray.length - 2];

this.promedio = 0;

for (int i = 2; i < datosArray.length; i++) {

this.notas[i - 2] = Integer.parseInt( datosArray[i] );

this.promedio += this.notas[i - 2];

}

this.promedio = this.promedio / this.notas.length;

}

}