package MonsterCheck;

import java.util.Scanner;

public class Monster{

Scanner input = new Scanner(System.in);

private String name1 , name2;

private int size1 , size2;

public Monster(){

name1 = name2 = "";

size1 = size2 = 0;

}

public void getMonster(){

System.out.print("Enter 1st monster's name : ");

name1 = input.next();

System.out.print("Enter 1st monster's size : ");

size1 = input.nextInt();

System.out.print("Enter 2nd monster's name : ");

name2 = input.next();

System.out.print("Enter 2nd monster's size : ");

size2 = input.nextInt();

System.out.print("\n");

System.out.println("Monster 1 - " + name1 + " " + size1);

System.out.println("Monster 2 - " + name2 + " " + size2 + "\n");

}

@Override

public String toString(){

if(size1 > size2){

System.out.println("Monster one is bigger than Monster two");

if(name1.compareTo(name2) != 0){

return "Monster one does not have the same name as Monster two\n\n";

}

else if(name1.compareTo(name2) == 0){

return "Monster one has the same name as Monster two\n\n";

}

}

else if(size1 < size2){

System.out.println("Monster one is smaller than Monster two");

if(name1.compareTo(name2) != 0){

return "Monster one does not have the same name as Monster two\n\n";

}

else if(name1.compareTo(name2) == 0){

return "Monster one has the same name as Monster two\n\n";

}

}

else if(size1 == size2){

System.out.println("Monster one is equal to Monster two");

if(name1.compareTo(name2) != 0){

return "Monster one does not have the same name as Monster two\n\n";

}

else if(name1.compareTo(name2) == 0){

return "Monster one has the same name as Monster two\n\n";

}

}

return "\n\n";

}

}

package MonsterCheck;

public class MonsterRunner{

public static void main(String[] args){

Monster test = new Monster();

test.getMonster();

System.out.println(test);

test.getMonster();

System.out.println(test);

test.getMonster();

System.out.println(test);

}

}

