package list;

import java.util.ArrayList;

import java.util.Collections;

import java.util.Scanner;

public class AssignmentCode {

public static void productSorting()

{

ArrayList<String>product = new ArrayList<>();

ArrayList<Float>price = new ArrayList<>();

Scanner sc = new Scanner(System.in);

System.out.println("Enter the No of Product");

int count=sc.nextInt();

for(int no=1;no<=count;no++)

{

System.out.println("Enter "+no+" Product Name:");

product.add(sc.next());

System.out.println("Enter "+no+" Product Price:");

price.add(sc.nextFloat());

}

System.out.println("First Product Details: "+product.get(0)+" "+price.get(0));

System.out.println("Last Product Details: "+product.get(2)+" "+price.get(2));

System.out.println("Product Name And Price Sorting");

Collections.sort(product);

Collections.sort(price);

System.out.println("Sorting Product: "+product);

System.out.println("Sorting Price: "+price);

}

public static void main(String[] args) {

AssignmentCode.productSorting();

}

}