import java.util.\*;

class Project

{

Scanner in=new Scanner (System.in);

String items[]=new String[16];

double items1[]=new double[16];

int serial[]=new int[50];

double q[]=new double[16];

String sel[]=new String[16];

double price[]=new double[16];

int c=0;double total=0;

void accept()

{

Scanner in=new Scanner(System.in);

items[0]="";

items[1]="DOG'S BELT";

items[2]="DOG'S WET FOOD OF DROOLS";

items[3]="ROYAL CANIN PUPPY 1kg";

items[4]="ROYAL CANIN ADULT 1kg";

items[5]="ROYAL CANIN WET FOOD";

items[6]="DOG'S BONE";

items[7]="DOG'S BELL";

items[8]="CALCIUM TABLETS FOR DOGS";

items[9]="DOG'S PET HOUSE";

items[10]="DOG'S BISCUITS OF PURE PET";

items[11]="DOG'S BISCUITS OF YUMMY TOMMY ";

items[12]="DOG'S VET PRO FOR PROPER KIDNEY NUTRIENT 1kg";

items[13]="DOG'S GOLDEN COLOUR CHAIN";

items[14]="DOG'S SILVER COLOUR CHAIN";

items[15]="DOG'S BRONZE COLUR CHAIN";

items1[1]=200.00;

items1[2]=35.00;

items1[3]=900.00;

items1[4]=850.00;

items1[5]=200.00;

items1[6]=75.00;

items1[7]=50.00;

items1[8]=250.00;

items1[9]=2000.00;

items1[10]=200.00;

items1[11]=400.00;

items1[12]=750.00;

items1[13]=1000.00;

items1[14]=700.00;

items1[15]=500.00;

}

void display()

{

System.out.println("PET NEEDS");

for(int i=1;i<16;i++)

{

System.out.println(i+"\t\t\t"+items[i]+"\t\t\t"+items1[i]);

}

}

void input()

{

for(int i=0;i<16;i++)

{

System.out.println("ENTER THE CHOICE OF THE ITEMS");

serial[i]=in.nextInt();

System.out.println("QUANTITY OF ITEMS");

q[i]=in.nextDouble();

c++;

System.out.println("WOULD YOU LIKE TO ENTER THE ITEMS YES FOR 1 AND NO FOR 2");

int m=in.nextInt();

if(m==1)

display();

else

break;

}

for(int i=0;i<=c;i++)

{

sel[i]=items[serial[i]];

price[i]=items1[serial[i]];

System.out.println((i+1)+"\t\t\t"+sel[i]+"\t\t\t"+q[i]);

}

}

void bill()

{

System.out.println("Please enter your name");

String name=in.next();

if(c!=0)

{

System.out.println();

System.out.println();

System.out.println();

Date d=new Date();

System.out.println("-Date and time:"+d);

System.out.println("-------------------------------------------------------------------");

System.out.println("- Bill No.157392\tCASH BILL -");

System.out.println("- Ph.No: -");

System.out.println("- PET NEEDS -");

System.out.println("- Mysore Road Branch -");

System.out.println("-Name of customer:- "+name+" -");

System.out.println("-Sl Particulars Qty Price Amount-");

for(int i=0;i<c;i++)

{

System.out.println(""+(i+1)+" "+sel[i]+" "+q[i]+" "+price[i]+" "+(q[i]\*price[i])+"\t"+" "+"");

total=total+(q[i]\*price[i]);

System.out.println("-\tTotal:"+total +" -");

}//end offor

}//end of if

}//end of method

public static void main(String args[])

{

Project obj=new Project();

obj.accept();

obj.display();

obj.input();

obj.bill();

}

/\* void menu()

{

System.out.println("MENU");

System.out.println("1 TO ADD ");

System.out.println("2 TO DELETE");

System.out.println("3 TO CONFIRM BILL");

System.out.println(" ENTER CHOICE");

int choice=in.nextInt();

switch(choice)

{

case 1:

add();

break;

case 2:

delete();

break;

case 3:

confirm();

break;

default :

System.out.println("WRONG CHOICE");

}

}\*/

}