

SOURCE CODE

```
package shoppingcart;
import java.util.Scanner;
/**
 * @author Lakshmi
 */
public class shoppingcart {
    public static void collect() {
        Scanner sc = new Scanner(System.in);
        int choice = sc.nextInt();
        switch(choice) {
            case 1:{
                System.out.println("Welcome to furnitures");
                System.out.println("-----");
                System.out.println("Enter your choice");
                System.out.println("1.chair\n"
                    + "2.table");
                int key1 = sc.nextInt();
                switch(key1) {
                    case 1:{
                        System.out.println("Specification:\n"
                            + "Chair type:\tWooden\n"
                            + "warinty:-\t2years\n"
                            + "price:-\t\t10000"
                            + "colour:-\t\t brown");
                        System.out.println("Do you wish to purchase:");
                        String s1 = new String();
                        s1=sc.next();
                        if(s1.equals("yes")) {
                            System.out.println("Thank you for shopping\n");
                            System.out.println("\t*CASH RECIPET*");
                            System.out.println("\t -----");
                            System.out.println("Items\t\t\tPrice");
                            System.out.println("-----");
                            System.out.println("chair\t\t\t10000");
                            System.out.println();
                            System.out.println("-----");
                            System.out.println("Total\t\t\t10000");
                        }
                        else {
                            System.out.println("Thank you\n"
                                + "**Visit Again*");
                            main(null);
                        }
                        break;
                    }
                    case 2:{
                        System.out.println("Specification:\n"
                            + "Sofa Type:-\t wooden table\n"
                            + "warinty:-\t2years\n"
                            + "price:-\t\t20000"
                            + "colour:-\t\t black");
                        System.out.println("Do you wish to purchase:");
                        String s1 = new String();
                        s1=sc.next();
```

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if(s1.equals("yes")) {
    System.out.println("Thank you for shopping\n");
    System.out.println("\t*CASH RECIPET*");
    System.out.println("\t -----");
    System.out.println("Items\t\tPrice");
    System.out.println("-----");
    System.out.println("table\t\t20000");
    System.out.println();
    System.out.println("-----");
    System.out.println("Total\t\t20000");
}
else {
    System.out.println("Thank you\n"
+ "*Visit Again*");
    main(null);
}
break;
}
}
break;
}
case 2:{
    System.out.println("Welcome to blankets");
    System.out.println("-----");
    System.out.println("Enter your choice");
    System.out.println("1.large blankets\n"
+ "2.Small blankets");
    System.out.println();
    int key1 = sc.nextInt();
    switch(key1) {
        case 1:{
            System.out.println("Enter your choice:");
            System.out.println("1.blanket\n"
+ "2.woolen blanket1");
            System.out.println();
            int a = sc.nextInt();
            switch(a) {
                case 1:{
                    System.out.println("Specification:\n"
+ "length:-\t100cm\n"
+ "width:-\t\t50cm\n"
+ "warinty:-\t2years\n"
+ "price:-\t\t10000");
                    System.out.println("Do you wish to purchase:");
                    String s1 = new String();
                    s1=sc.next();
                    if(s1.equals("yes")) {
                        System.out.println("Thank you for shopping\n");
                        System.out.println("\t*CASH RECIPET*");
                        System.out.println("\t -----");
                        System.out.println("Items\t\tPrice");
                        System.out.println("-----");
                        System.out.println(" blanket\t\t10000");
                        System.out.println();
                        System.out.println("-----");
                        System.out.println("Total\t\t10000");
                    }
                }
            }
        }
    }
}

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else {
    System.out.println("Thank you\n"
+ "**Visit Again*");
    main(null);
}
break;
}

case 2:{
    System.out.println("Specification:\n"
+ "length:-\t300cm\n"
+ "width:-\t150cm\n"
+ "warinty:-\t2.5years"
+ "price:-25000");
    System.out.println("Do you wish to purchase:");
    String s1 = new String();
    s1=sc.next();
    if(s1.equals("yes")) {
        System.out.println("Thank you for shopping\n");
        System.out.println("\t*CASH RECIPET*");
        System.out.println("\t -----");
        System.out.println("Items\t\t\tPrice");
        System.out.println("-----");
        System.out.println("woolen blanket\t20000");
        System.out.println();
        System.out.println("-----");
        System.out.println("Total\t\t\t20000");
    }
    else {
        System.out.println("Thank you\n"
+ "**Visit Again*");
        main(null);
    }
    break;
}

}
break;
}

case 2:{
    System.out.println("Enter your choice");
    System.out.println("1.comfy\n"
+ "2.peep");
    System.out.println();
    int b = sc.nextInt();
    switch(b) {
        case 1:{
            System.out.println("Specification:\n"
+ "length:-\t200cm\n"
+ "width:-\t100cm\n"
+ "warinty:-\t2years"
+ "price:-10000");
            System.out.println("Do you wish to purchase:");
            String s1 = new String();
            s1=sc.next();
            if(s1.equals("yes")) {
                System.out.println("Thank you for shopping\n");

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System.out.println("\t*CASH RECIPET*");
System.out.println("\t -----");
System.out.println("Items\t\t\tPrice");
System.out.println("-----");
System.out.println("Comfy blanket\t10000");
System.out.println();
System.out.println("-----");
System.out.println("Total\t\t\t10000");
}
else {
System.out.println("Thank you\n"
+ "*Visit Again*");
main(null);
}
break;
}

case 2:{
System.out.println("Specification:\n"
+ "length:-\t100cm\n"
+ "width:-\t70cm\n"
+ "warinty:-\t1years"
+ "price:-5000");
System.out.println("Do you wish to purchase:");
String s1 = new String();
s1=sc.next();
if(s1.equals("yes")) {
System.out.println("Thank you for shopping\n");
System.out.println("\t*CASH RECIPET*");
System.out.println("\t -----");
System.out.println("Items\t\t\tPrice");
System.out.println("-----");
System.out.println("Peep blanket\t20000");
System.out.println();
System.out.println("-----");
System.out.println("Total\t\t\t20000");
}
else {
System.out.println("Thank you\n"
+ "*Visit Again*");
main(null);
}
break;
}
}

}

break;
}

case 3:{
System.out.println("Welcome to Carpets");
System.out.println("-----");
System.out.println("Enter your choice");
System.out.println("1.large carpets\n"
+ "2.small carpets");

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int key1 = sc.nextInt();
switch(key1) {
case 1:{
System.out.println("Specification:\n"
+ "Carpet type:\tWoolen\n"
+ "Color:\t\tRed\n"
+ "warinty:-\t2years\n"
+ "price:-\t\t5000");
System.out.println("Do you wish to purchase:");
String s1 = new String();
s1=sc.next();
if(s1.equals("yes")) {
System.out.println("Thank you for shopping\n");
System.out.println("\t*CASH RECIPET*");
System.out.println("\t -----");
System.out.println("Items\t\t\tPrice");
System.out.println("-----");
System.out.println("large Carpet\t\t5000");
System.out.println();
System.out.println("-----");
System.out.println("Total\t\t\t35000");
}
else {
System.out.println("Thank you\n"
+ "**Visit Again*");
main(null);
}
break;
}
case 2:{
System.out.println("Specification:\n"
+"Carpet Type:-\thard\n"
+ "colour:-\tblack\n"
+ "price:-\t\t1000");
System.out.println("Do you wish to purchase:");
String s1 = new String();
s1=sc.next();
if(s1.equals("yes")) {
System.out.println("Thank you for shopping\n");
System.out.println("\t*CASH RECIPET*");
System.out.println("\t -----");
System.out.println("Items\t\t\tPrice");
System.out.println("-----");
System.out.println("Small Carpet\t\t1000");
System.out.println();
System.out.println("-----");
System.out.println("Total\t\t\t1000");
}
else {
System.out.println("Thank you\n"
+ "**Visit Again*");
main(null);
}
break;
}
}
}

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break;
}
case 4:{
System.out.println("Welcome to Kitchen Decors");
System.out.println("-----");
System.out.println("1.plates\n"
+ "2.glasses");
int key1 = sc.nextInt();
switch(key1) {
case 1:{
System.out.println("Specification:\n"
+ "plates:\t6pieces\n"
+ "Size:-\t\tMedium\n"
+ "price:-\t\t1000");
System.out.println("Do you wish to purchase:");
String s1 = new String();
s1=sc.next();
if(s1.equals("yes")) {
System.out.println("Thank you for shopping\n");
System.out.println("\t*CASH RECIPET*");
System.out.println("\t -----");
System.out.println("Items\t\t\tPrice");
System.out.println("-----");
System.out.println("plates\t\t1000");
System.out.println();
System.out.println("-----");
System.out.println("Total\t\t\t1000");
}
else {
System.out.println("Thank you\n"
+ "**Visit Again*");
main(null);
}
break;
}
case 2:{
System.out.println("Specification:\n"
+ "glasses:-\tLarge\n"
+ "Color:-\t\tcopper\n"
+ "price:-\t\t1599");
System.out.println("Do you wish to purchase:");
String s1 = new String();
s1=sc.next();
if(s1.equals("yes")) {
System.out.println("Thank you for shopping\n");
System.out.println("\t*CASH RECIPET*");
System.out.println("\t -----");
System.out.println("Items\t\t\tPrice");
System.out.println("-----");
System.out.println("Plate Stand\t\t1599");
System.out.println();
System.out.println("-----");
System.out.println("Total\t\t\t1599");
}
else {
System.out.println("Thank you\n"
+ "**Visit Again*");

```

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main(null);  
}  
break;  
}  
}  
break;  
}  
}  
}  
  
public static void collect1(){  
Scanner sc = new Scanner(System.in);  
int choice = sc.nextInt();  
switch(choice) {  
case 1:{  
System.out.println("Welcome to mobiles");  
System.out.println("-----");  
System.out.println("Enter you choice:");  
System.out.println("1.one plus\n"  
+ "2.iphone ");  
System.out.println();  
int key1 = sc.nextInt();  
switch(key1) {  
case 1:{  
System.out.println("Enter your choice:");  
System.out.println("1.One plus 7t\n"  
+"2.One plus");  
System.out.println();  
int a = sc.nextInt();  
switch(a) {  
case 1:{  
System.out.println("Specification:\n"  
+ "RAM:-\t\t128GB\n"  
+ "Color:-\t\tBlue\n"  
+ "price:-\t\t35000");  
System.out.println("Do you wish to purchase:");  
String s1 = new String();  
s1=sc.next();  
if(s1.equals("yes")) {  
System.out.println("Thank you for shopping\n");  
System.out.println("\t*CASH RECIPET*");  
System.out.println("\t -----");  
System.out.println("Items\t\tPrice");  
System.out.println("-----");  
System.out.println("One plus 7t\t\t35000");  
System.out.println();  
System.out.println("Screen Guard\t\t+200");  
System.out.println("-----");  
System.out.println("Total\t\t35200");  
}  
else {  
System.out.println("Thank you\n"  
+ "*Visit Again*");  
main(null);  
}  
break;  
}  
}
```

```

case 2:{
System.out.println("Specification:\n"
+ "RAM:-\t\t64GB\n"
+ "Color:-\t\tred\n"
+ "price:-\t\t20000");
System.out.println("Do you wish to purchase:");
String s1 = new String();
s1=sc.next();
if(s1.equals("yes")) {
System.out.println("Thank you for shopping\n");
System.out.println("\t*CASH RECIPET*");
System.out.println("\t -----");
System.out.println("Items\t\tPrice");
System.out.println("-----");
System.out.println("Oneplus\t\t20000");
System.out.println();
System.out.println("-----");
System.out.println("Total\t\t2000");
}
else {
System.out.println("Thank you\n"
+ "*Visit Again*");
main(null);
}
break;
}

}
break;
}

case 2:{
System.out.println("Enter your choice");
System.out.println("1.iphone14\n"
+"2.iphone14promax");
System.out.println();
int b = sc.nextInt();
switch(b) {
case 1:{
System.out.println("Specification:\n"
+ "RAM:-\t\t64GB\n"
+ "Color:-\t\tBlack\n"
+ "price:-\t\t100000");
System.out.println("Do you wish to purchase:");
String s1 = new String();
s1=sc.next();
if(s1.equals("yes")) {
System.out.println("Thank you for shopping\n");
System.out.println("\t*CASH RECIPET*");
System.out.println("\t -----");
System.out.println("Items\t\tPrice");
System.out.println("-----");
System.out.println("iphone14\t\t100000");
System.out.println();
System.out.println("-----");
System.out.println("Total\t\t100000");
}
}
}
}

```



```

else {
    System.out.println("Thank you\n"
+ "**Visit Again*");
    main(null);
}
break;
}

case 2:{
    System.out.println("Specification:\n"
+ "RAM:-\t128GB\n"
+ "Color:-\tblue\n"
+ "price:-\t125000");
    System.out.println("Do you wish to purchase:");
    String s1 = new String();
    s1=sc.next();
    if(s1.equals("yes")) {
        System.out.println("Thank you for shopping\n");
        System.out.println("\t*CASH RECIPET*");
        System.out.println("\t -----");
        System.out.println("Items\t\tPrice");
        System.out.println("-----");
        System.out.println("iphone14promax\t\t125000");
        System.out.println();
        System.out.println("-----");
        System.out.println("Total\t\t125000");
    }
    else {
        System.out.println("Thank you\n"
+ "**Visit Again*");
        main(null);
    }
    break;
}
}
}
}
break;
}

case 2:{
    System.out.println("Welcome to headphones");
    System.out.println("-----");
    System.out.println("1.jabra\n"
+ "2.sony");
    int key1 = sc.nextInt();
    switch(key1) {
        case 1:{
            System.out.println("Specification:\n"
+ "Company:\tjabra\n"
+ "Color:\t\tblack\n"
+ "warinty:-\t2years\n"
+ "price:-\t25000");
            System.out.println("Do you wish to purchase:");
            String s1 = new String();
            s1=sc.next();
            if(s1.equals("yes")) {
                System.out.println("Thank you for shopping\n");
                System.out.println("\t*CASH RECIPET*");
            }
        }
    }
}
}
}
}

```

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System.out.println("\t -----");
System.out.println("Items\t\tPrice");
System.out.println("-----");
System.out.println("jabra headphone\t\t25000");
System.out.println();
System.out.println("-----");
System.out.println("Total\t\t25000");
}
else {
System.out.println("Thank you\n"
+ "*Visit Again*");
main(null);
}
break;
}
case 2:{
System.out.println("Specification:\n"
+"Company:-\tsony\n"
+ "Color:\t\tBlack\n"
+ "warinty:-\t2years\n"
+ "price:-\t\t3000");
System.out.println("Do you wish to purchase:");
String s1 = new String();
s1=sc.next();
if(s1.equals("yes")) {
System.out.println("Thank you for shopping\n");
System.out.println("\t*CASH RECIPET*");
System.out.println("\t -----");
System.out.println("Items\t\tPrice");
System.out.println("-----");
System.out.println("sony headphone\t\t3000");
System.out.println();
System.out.println("-----");
System.out.println("Total\t\t3000");
}
else {
System.out.println("Thank you\n"
+ "*Visit Again*");
main(null);
}
break;
}
}

break;
}
case 3:{
System.out.println("Welcome to laptops");
System.out.println("-----");
System.out.println("1.dell\n"
+ "2.HP");
int key1 = sc.nextInt();
switch(key1) {
case 1:{
System.out.println("Specification:\n"
+ "Company:\tdell\n"
+ "Size:\t\t14inches\n"

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+ "Color:-\t\tsilver\n"
+ "price:-\t\t50000");
System.out.println("Do you wish to purchase:");
String s1 = new String();
s1=sc.next();
if(s1.equals("yes")) {
System.out.println("Thank you for shopping\n");
System.out.println("\t*CASH RECIPET*");
System.out.println("\t -----");
System.out.println("Items\t\t\tPrice");
System.out.println("-----");
System.out.println("dell\t\t\t50000");
System.out.println();
System.out.println("-----");
System.out.println("Total\t\t\t50000");
}
else {
System.out.println("Thank you\n"
+ "*Visit Again*");
main(null);
}
break;
}
case 2:{
System.out.println("Specification:\n"
+ "Company:-\thp\n"
+ "size:-\t\t15inches\n"
+ "Color:-\t\tblack\n"
+ "price:-\t\t40000");
System.out.println("Do you wish to purchase:");
String s1 = new String();
s1=sc.next();
if(s1.equals("yes")) {
System.out.println("Thank you for shopping\n");
System.out.println("\t*CASH RECIPET*");
System.out.println("\t -----");
System.out.println("Items\t\t\tPrice");
System.out.println("-----");
System.out.println("hp\t\t\t40000");
System.out.println();
System.out.println("-----");
System.out.println("Total\t\t\t40000");
}
else {
System.out.println("Thank you\n"
+ "*Visit Again*");
main(null);
}
break;
}
}
break;
}
case 4:{
System.out.println("Welcome to Tabs");
System.out.println("-----");

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System.out.println("1.ipad\n"
+ "2.Samsung");
int key1 = sc.nextInt();
switch(key1) {
case 1:{
System.out.println("Specification:\n"
+"Company:\tApple\n"
+ "Size:\t\t7inches\n"
+ "Color:-\t\tblack\n"
+ "price:-\t\t25000");
System.out.println("Do you wish to purchase:");
String s1 = new String();
s1=sc.next();
if(s1.equals("yes")) {
System.out.println("Thank you for shopping\n");
System.out.println("\t*CASH RECIPET*");
System.out.println("\t -----");
System.out.println("Items\t\t\tPrice");
System.out.println("-----");
System.out.println("ipad\t\t\t25000");
System.out.println();
System.out.println("-----");
System.out.println("Total\t\t\t25000");
}
else {
System.out.println("Thank you\n"
+ "**Visit Again*");
main(null);
}
break;
}
case 2:{
System.out.println("Specification:\n"
+"Company:\tSamsung\n"
+ "Size:\t\t7inches\n"
+ "Color:-\t\tblack\n"
+ "price:-\t\t5000");
System.out.println("Do you wish to purchase:");
String s1 = new String();
s1=sc.next();
if(s1.equals("yes")) {
System.out.println("Thank you for shopping\n");
System.out.println("\t*CASH RECIPET*");
System.out.println("\t -----");
System.out.println("Items\t\t\tPrice");
System.out.println("-----");
System.out.println("Samsung tab\t\t5000");
System.out.println();
System.out.println("-----");
System.out.println("Total\t\t\t5000");
}
else {
System.out.println("Thank you\n"
+ "**Visit Again*");
main(null);
}
break;
}
}

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}
}

break;
}
}
}

public static void collect2(){
Scanner sc = new Scanner(System.in);
int choice = sc.nextInt();
switch(choice) {
case 1:{
System.out.println("Welcome to Men section");
System.out.println("-----");
System.out.println("1.jackets\n"
+ "2.shirts");
int key1 = sc.nextInt();
switch(key1) {
case 1:{
System.out.println("Specification:\n"
+ "Company name:\tleee cooper\n"
+ "Color:\t\twhite\n"
+ "price:-\t\t1000");
System.out.println("Do you wish to purchase:");
String s1 = new String();
s1=sc.next();
if(s1.equals("yes")) {
System.out.println("Thank you for shopping\n");
System.out.println("\t*CASH RECIPET*");
System.out.println("\t -----");
System.out.println("Items\t\t\tPrice");
System.out.println("-----");
System.out.println("jackets\t\t\t1000");
System.out.println();
System.out.println("-----");
System.out.println("Total\t\t\t1000");
}
else {
System.out.println("Thank you\n"
+ "*Visit Again*");
main(null);
}
break;
}
case 2:{
System.out.println("Specification:\n"
+"Company:-\tlevis\n"
+ "Color:\t\tBlack\n"
+ "price:-\t\t800");
System.out.println("Do you wish to purchase:");
String s1 = new String();
s1=sc.next();
if(s1.equals("yes")) {
System.out.println("Thank you for shopping\n");
System.out.println("\t*CASH RECIPET*");
System.out.println("\t -----");
System.out.println("Items\t\t\tPrice");

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System.out.println("-----");
System.out.println("shirt\t\t800");
System.out.println();
System.out.println("-----");
System.out.println("Total\t\t800");
}
else {
System.out.println("Thank you\n"
+ "*Visit Again*");
main(null);
}
break;
}
}

break;
}
case 2:{
System.out.println("Welcome to women section");
System.out.println("-----");
System.out.println("1.sarees\n"
+ "2.kurtas");
int key1 = sc.nextInt();
switch(key1) {
case 1:{
System.out.println("Specification:\n"
+ "Company:\tsoch\n"
+ "Color:\t\tRed\n"
+ "price:-\t\t5599");
System.out.println("Do you wish to purchase:");
String s1 = new String();
s1=sc.next();
if(s1.equals("yes")) {
System.out.println("Thank you for shopping\n");
System.out.println("\t*CASH RECIPET*");
System.out.println("\t -----");
System.out.println("Items\t\t\tPrice");
System.out.println("-----");
System.out.println("saree\t\t5599");
System.out.println();
System.out.println("-----");
System.out.println("Total\t\t5599");
}
else {
System.out.println("Thank you\n"
+ "*Visit Again*");
main(null);
}
break;
}
case 2:{
System.out.println("Specification:\n"
+ "Company:-\tAvasa\n"
+ "Color:\t\twhite\n"
+ "price:-\t\t999");
System.out.println("Do you wish to purchase:");
String s1 = new String();

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s1=sc.next();
if(s1.equals("yes")) {
    System.out.println("Thank you for shopping\n");
    System.out.println("\t*CASH RECIPET*");
    System.out.println("\t -----");
    System.out.println("Items\t\t\tPrice");
    System.out.println("-----");
    System.out.println("kurtas\t\t\t999");
    System.out.println();
    System.out.println("-----");
    System.out.println("Total\t\t\t999");
}
else {
    System.out.println("Thank you\n"
+ "*Visit Again*");
    main(null);
}
break;
}
}

break;
}
case 3:{
    System.out.println("Welcome to kids section");
    System.out.println("-----");
    System.out.println("1.cotton wear\n"
+ "2.Casual wear/ethnic wear");
    System.out.println();
    int key1 = sc.nextInt();
    switch(key1) {
        case 1:{
            System.out.println("Enter your choice:");
            System.out.println("1.Girls\n"
+ "2.boys");
            System.out.println();
            int a = sc.nextInt();
            switch(a) {
                case 1:{
                    System.out.println("Specification:\n"
+ "Dress type:-\tfrock\n"
+ "Color:-\t\tblack\n"
+ "price:-\t\t500");
                    System.out.println("Do you wish to purchase:");
                    String s1 = new String();
                    s1=sc.next();
                    if(s1.equals("yes")) {
                        System.out.println("Thank you for shopping\n");
                        System.out.println("\t*CASH RECIPET*");
                        System.out.println("\t -----");
                        System.out.println("Items\t\t\tPrice");
                        System.out.println("-----");
                        System.out.println("frock\t\t\t500");
                        System.out.println();
                        System.out.println("-----");
                        System.out.println("Total\t\t\t500");
                    }
                }
            }
        }
    }
}

```

```

else {
    System.out.println("Thank you\n"
        + "**Visit Again*");
    main(null);
}
break;
}

case 2:{
    System.out.println("Specification:\n"
        + "Drees Type:-\t\ttrack pant\n"
        + "Color:-\t\ttgray\n"
        + "price:-\t\t1000");
    System.out.println("Do you wish to purchase:");
    String s1 = new String();
    s1=sc.next();
    if(s1.equals("yes")) {
        System.out.println("Thank you for shopping\n");
        System.out.println("\t\t*CASH RECIPET*");
        System.out.println("\t\t -----");
        System.out.println("Items\t\t\tPrice");
        System.out.println("-----");
        System.out.println("track pant\t\t\t1000");
        System.out.println();
        System.out.println("-----");
        System.out.println("Total\t\t\t1000");
    }
    else {
        System.out.println("Thank you\n"
            + "**Visit Again*");
        main(null);
    }
    break;
}

}
break;
}

case 2:{
    System.out.println("Enter your choice");
    System.out.println("1.Girls\n"
        + "2.Boy");
    System.out.println();
    int b = sc.nextInt();
    switch(b) {
        case 1:{
            System.out.println("Specification:\n"
                + "Dress type:-\t\tfancywear\n"
                + "Color:-\t\ttpeach\n"
                + "price:-\t\t15000");
            System.out.println("Do you wish to purchase:");
            String s1 = new String();
            s1=sc.next();
            if(s1.equals("yes")) {
                System.out.println("Thank you for shopping\n");
                System.out.println("\t\t*CASH RECIPET*");
                System.out.println("\t\t -----");
            }
        }
    }
}

```



```

System.out.println("Items\t\tPrice");
System.out.println("-----");
System.out.println("fancywear\t\t1500");
System.out.println();
System.out.println("-----");
System.out.println("Total\t\t1500");
}
else {
System.out.println("Thank you\n"
+ "**Visit Again*");
main(null);
}
break;
}
case 2:{
System.out.println("Specification:\n"
+ "Dress Type:-\tTShirt\n"
+ "Color:-\tBlue\n"
+ "price:-\t500");
System.out.println("Do you wish to purchase:");
String s1 = new String();
s1=sc.next();
if(s1.equals("yes")) {
System.out.println("Thank you for shopping\n");
System.out.println("\t*CASH RECEIPT*");
System.out.println("\t -----");
System.out.println("Items\t\tPrice");
System.out.println("-----");
System.out.println("Tshirt\t\t500");
System.out.println();
System.out.println("-----");
System.out.println("Total\t\t500");
}
else {
System.out.println("Thank you\n"
+ "**Visit Again*");
main(null);
}
break;
}
}
}
}
break;
}
}
}
}
}
public static void collect3(){
Scanner sc = new Scanner(System.in);
int choice = sc.nextInt();
switch(choice) {
case 1:{
System.out.println("Welcome to fruit and veggies store");
System.out.println("-----");
System.out.println("1.Fruits\n"
+ "2.Vegetables");
System.out.println();

```

```

int key1 = sc.nextInt();
switch(key1) {
case 1:{
System.out.println("Enter your choice:");
System.out.println("1.kiwi\n"
+"2.apple");
System.out.println();
int a = sc.nextInt();
switch(a) {
case 1:{
System.out.println("Specification:\n"
+ "Color:-green\n"
+ "Price:-70rs/piece");

System.out.println("Do you wish to purchase:");
String s1 = new String();
s1=sc.next();
if(s1.equals("yes")) {
System.out.println("Thank you for shopping\n");
System.out.println("\t*CASH RECIPET*");
System.out.println("\t -----");
System.out.println("Items\tQuantity\tPrice");
System.out.println("-----");
System.out.println("kiwi\t1piece\t\t60");
System.out.println();
System.out.println("-----");
System.out.println("Total\t\t\t60");
}
else {
System.out.println("Thank you\n"
+ "**Visit Again*");
main(null);
}
break;
}
case 2:{
System.out.println("Specification:\n"
+ "apple:-red/colour\n"
+ "Price:-90rs/kg");
System.out.println("Do you wish to purchase:");
String s1 = new String();
s1=sc.next();
if(s1.equals("yes")) {
System.out.println("Thank you for shopping\n");
System.out.println("\t*CASH RECIPET*");
System.out.println("\t -----");
System.out.println("Items\tQuantity\tPrice");
System.out.println("-----");
System.out.println("apple\t1kg\t\t90");
System.out.println();
System.out.println("-----");
System.out.println("Total\t\t\t90");
}
else {
System.out.println("Thank you\n"
+ "**Visit Again*");
main(null);
}
}
}
}

```

```

}
break;
}

}
break;
}

case 2:{
System.out.println("Enter your choice");
System.out.println("1.Tomato\n"
+"2.garlic");
System.out.println();
int b = sc.nextInt();
switch(b) {
case 1:{
System.out.println("Specification:\n"
+ "hybrid Tomato"
+ "Price:-60rs/kg");
System.out.println("Do you wish to purchase:");
String s1 = new String();
s1=sc.next();
if(s1.equals("yes")) {
System.out.println("Thank you for shopping\n");
System.out.println("\t*CASH RECIPET*");
System.out.println("\t -----");
System.out.println("Items\tQuantity\tPrice");
System.out.println("-----");
System.out.println("Tomato\t1kg\t\t60");
System.out.println();
System.out.println("-----");
System.out.println("Total\t\t60");
}
else {
System.out.println("Thank you\n"
+ "*Visit Again*");
main(null);
}
break;
}
case 2:{
System.out.println("Specification:\n"
+"Price:-70rs/kg");
System.out.println("Do you wish to purchase:");
String s1 = new String();
s1=sc.next();
if(s1.equals("yes")) {
System.out.println("Thank you for shopping\n");
System.out.println("\t*CASH RECIPET*");
System.out.println("\t -----");
System.out.println("Items\tQuantity\tPrice");
System.out.println("-----");
System.out.println("garlic\t1kg\t\t70");
System.out.println();
System.out.println("-----");
System.out.println("Total\t\t70");
}
}
}
}

```

```

else {
System.out.println("Thank you\n"
+ "**Visit Again*");
main(null);
}
break;
}
}
}
}
break;
}
case 2:{
System.out.println("Welcome to cerals store");
System.out.println("-----");
System.out.println("1.thoordhal\n"
+ "2.mongdhal");
int key1 = sc.nextInt();
switch(key1) {
case 1:{
System.out.println("Specification:\n"
+ "price:-\t\t60rs/kg");
System.out.println("Do you wish to purchase:");
String s1 = new String();
s1=sc.next();
if(s1.equals("yes")) {
System.out.println("Thank you for shopping\n");
System.out.println("\t*CASH RECIPET*");
System.out.println("\t -----");
System.out.println("Items\tQuantity\tPrice");
System.out.println("-----");
System.out.println("thoordhal\t1kg\t60");
System.out.println();
System.out.println("-----");
System.out.println("Total\t\t60");
}
else {
System.out.println("Thank you\n"
+ "**Visit Again*");
main(null);
}
break;
}
case 2:{
System.out.println("Specification:\n"
+ "price:-\t\t100rs/kg");
System.out.println("Do you wish to purchase:");
String s1 = new String();
s1=sc.next();
if(s1.equals("yes")) {
System.out.println("Thank you for shopping\n");
System.out.println("\t*CASH RECIPET*");
System.out.println("\t -----");
System.out.println("Items\tQuantity\tPrice");
System.out.println("-----");
System.out.println("moongdhal\t1kg\t100");
System.out.println();

```

```

System.out.println("-----");
System.out.println("Total\t\t100");
}
else {
System.out.println("Thank you\n"
+ "*Visit Again*");
main(null);
}
break;
}
}
break;
}
case 3:{
System.out.println("Welcome to juice store");
System.out.println("-----");
System.out.println("1.apple\n"
+ "2.sprite");
int key1 = sc.nextInt();
switch(key1) {
case 1:{
System.out.println("Specification:\n"
+ "Company:-\tapple\n"
+ "price:-\t50/ltr");
System.out.println("Do you wish to purchase:");
String s1 = new String();
s1=sc.next();
if(s1.equals("yes")) {
System.out.println("Thank you for shopping\n");
System.out.println("\t*CASH RECIPET*");
System.out.println("\t -----");
System.out.println("Items\tQuantity\tPrice");
System.out.println("-----");
System.out.println("apple\t1ltr\t50");
System.out.println();
System.out.println("-----");
System.out.println("Total\t\t50");
}
else {
System.out.println("Thank you\n"
+ "*Visit Again*");
main(null);
}
break;
}
case 2:{
System.out.println("Specification:\n"
+ "Company:-\tsprite\n"
+ "price:-\t100rs/ltr");
System.out.println("Do you wish to purchase:");
String s1 = new String();
s1=sc.next();
if(s1.equals("yes")) {
System.out.println("Thank you for shopping\n");
System.out.println("\t*CASH RECIPET*");
System.out.println("\t -----");
System.out.println("Items\tQuantity\tPrice");

```

```

System.out.println("-----");
System.out.println("sprite\t1ltr\t\t100");
System.out.println();
System.out.println("-----");
System.out.println("Total\t\t\t100");
}
else {
System.out.println("Thank you\n"
+ "*Visit Again*");
main(null);
}
break;
}
}
break;
}
case 4:{
System.out.println("Welcome to provision store");
System.out.println("-----");
System.out.println("1.Masalas\n"
+ "2.rice batters");
int key1 = sc.nextInt();
switch(key1) {
case 1:{
System.out.println("Specification:\n"
+ "Company:-\tchat masala\n"
+ "Masala Type:-\tspicy\n"
+ "price:-\t\t70/pckt");
System.out.println("Do you wish to purchase:");
String s1 = new String();
s1=sc.next();
if(s1.equals("yes")) {
System.out.println("Thank you for shopping\n");
System.out.println("\t*CASH RECIPET*");
System.out.println("\t -----");
System.out.println("Items\t\tQuantity\t\tPrice");
System.out.println("-----");
System.out.println("chat masala\t1pckt\t\t70");
System.out.println();
System.out.println("-----");
System.out.println("Total\t\t\t\t70");
}
else {
System.out.println("Thank you\n"
+ "*Visit Again*");
main(null);
}
break;
}
case 2:{
System.out.println("Specification:\n"
+ "Company:-\tlotus\n"
+ "price:-\t\t40/kg");
System.out.println("Do you wish to purchase:");
String s1 = new String();
s1=sc.next();
if(s1.equals("yes")) {

```

```

System.out.println("Thank you for shopping\n");
System.out.println("\t*CASH RECIPET*");
System.out.println("\t -----");
System.out.println("Items\tQuantity\tPrice");
System.out.println("-----");
System.out.println("dosa bater\t1kg\t\t40");
System.out.println();
System.out.println("-----");
System.out.println("Total\t\t40");
}
else {
System.out.println("Thank you\n"
+ "*Visit Again*");
main(null);

}
break;
}
}
break;
}
}
}

public static void collect4(){
Scanner sc = new Scanner(System.in);
int choice = sc.nextInt();
switch(choice) {
case 1:{
System.out.println("Welcome to sport wear");
System.out.println("-----");
System.out.println("1.Track suit\n"
+ "2.sports jackets");
int key1 = sc.nextInt();
switch(key1) {
case 1:{
System.out.println("Specification:\n"
+ "Company:-\tpuma\n"
+ "Color:-\t\tBlack\n"
+ "price:-\t\t10000");
System.out.println("Do you wish to purchase:");
String s1 = new String();
s1=sc.next();
if(s1.equals("yes")) {
System.out.println("Thank you for shopping\n");
System.out.println("\t*CASH RECIPET*");
System.out.println("\t -----");
System.out.println("Items\t\t\tPrice");
System.out.println("-----");
System.out.println("Tracksuit\t\t10000");
System.out.println();
System.out.println("-----");
System.out.println("Total\t\t\t10000");
}
else {
System.out.println("Thank you\n"
+ "*Visit Again*");
main(null);
}
}
}
}
}
}

```

```

}
break;
}
case 2:{
System.out.println("Specification:\n"
+ "Company:-\tdecathlon\n"
+"price:-\t\t5000");
System.out.println("Do you wish to purchase:");
String s1 = new String();
s1=sc.next();
if(s1.equals("yes")) {
System.out.println("Thank you for shopping\n");
System.out.println("\t*CASH RECEIPT*");
System.out.println("\t -----");
System.out.println("Items\t\t\tPrice");
System.out.println("-----");
System.out.println("sports jacket\t\t\t5000");
System.out.println();
System.out.println("-----");
System.out.println("Total\t\t\t5000");
}
else {
System.out.println("Thank you\n"
+ "**Visit Again*");
main(null);

}
break;
}
}
break;
}
case 2:{
System.out.println("Welcome to sports shoes");
System.out.println("-----");
System.out.println("1.puma\n"
+ "2.nike");
int key1 = sc.nextInt();
switch(key1) {
case 1:{
System.out.println("Specification:\n"
+ "Company:-\tPuma\n"
+ "Color:-\t\tBlack\n"
+ "price:-\t\t4000");
System.out.println("Do you wish to purchase:");
String s1 = new String();
s1=sc.next();
if(s1.equals("yes")) {
System.out.println("Thank you for shopping\n");
System.out.println("\t*CASH RECEIPT*");
System.out.println("\t -----");
System.out.println("Items\t\t\tPrice");
System.out.println("-----");
System.out.println("Puma\t\t\t4000");
System.out.println();
System.out.println("-----");
System.out.println("Total\t\t\t4000");
}

```



```

}
else {
System.out.println("Thank you\n"
+ "**Visit Again*");
main(null);
}
break;
}
case 2:{
System.out.println("Specification:\n"
+ "Company:-\tnike\n"
+ "Color:-\tWhite\n"
+"price:-\t\t699");
System.out.println("Do you wish to purchase:");
String s1 = new String();
s1=sc.next();
if(s1.equals("yes")) {
System.out.println("Thank you for shopping\n");
System.out.println("\t*CASH RECEIPT*");
System.out.println("\t -----");
System.out.println("Items\t\tPrice");
System.out.println("-----");
System.out.println("nike \t\t\t700");
System.out.println();
System.out.println("-----");
System.out.println("Total\t\t\t700");
}
else {
System.out.println("Thank you\n"
+ "**Visit Again*");
main(null);
}
break;
}
}
break;
}
case 3:{
System.out.println("Welcome to sports equipment");
System.out.println("-----");
System.out.println("1.cricketkit\n"
+ "2.baseball");
int key1 = sc.nextInt();
switch(key1) {
case 1:{
System.out.println("Specification:\n"
+ "Company:-\tadidas\n"
+ "Combo:-\tWickets,helmet,gloves\n"
+ "price:-\t\t80000");
System.out.println("Do you wish to purchase:");
String s1 = new String();
s1=sc.next();
if(s1.equals("yes")) {
System.out.println("Thank you for shopping\n");
System.out.println("\t*CASH RECEIPT*");
System.out.println("\t -----");
System.out.println("Items\t\tPrice");

```

```

System.out.println("-----");
System.out.println("cricketkit\t\t80000");
System.out.println();
System.out.println("-----");
System.out.println("Total\t\t80000");
}
else {
System.out.println("Thank you\n"
+ "**Visit Again*");
main(null);
}
break;
}
case 2:{
System.out.println("Specification:\n"
+ "Color:-\t\tblack\n"
+ "price:-\t\t3000");
System.out.println("Do you wish to purchase:");
String s1 = new String();
s1=sc.next();
if(s1.equals("yes")) {
System.out.println("Thank you for shopping\n");
System.out.println("\t*CASH RECIPET*");
System.out.println("\t -----");
System.out.println("Items\t\tPrice");
System.out.println("-----");
System.out.println("baseball\t\t3000");
System.out.println();
System.out.println("-----");
System.out.println("Total\t\t3000");
}
else {
System.out.println("Thank you\n"
+ "**Visit Again*");
main(null);
}
break;
}
}
break;
}
}
}

public static void main(String[] args) {
Scanner sc = new Scanner(System.in);
System.out.println("\t\tWelcome to shopping kart");
System.out.println("\t\t-----");
System.out.println();
System.out.println("1.Home Decor\n"
+ "2.Electronics\n"
+ "3.Fashion\n"
+ "4.Instamart\n"
+ "5.Sports");
int choice = sc.nextInt();
switch(choice) {
case 1:{
System.out.println("Welcome to home decors");

```

```

System.out.println("-----");
System.out.println("1.Furniture\n"
+ "2.Blankets\n"
+ "3.Carpets\n"
+ "4.kitchen Decors");
collect();

break;
}
case 2:{
System.out.println("Welcome to Electronics");
System.out.println("-----");
System.out.println("1.Mobiles\n"
+ "2.Headphones\n"
+ "3.Laptop\n"
+ "4.Tabs");
collect1();

break;
}
case 3:{
System.out.println("Welcome to Fashion");
System.out.println("-----");
System.out.println("1.Men\n"
+ "2.Women\n"
+ "3.Children");
collect2();

break;
}
case 4:{
System.out.println("Welcome to Instamart");
System.out.println("-----");
System.out.println("1.Fruits and veggies\n"
+ "2.cerals\n"
+ "3.juices\n"
+ "4.provisions\n");
collect3();

break;
}
case 5:{
System.out.println("Welcome to sports");
System.out.println("-----");
System.out.println("1.Sports wear\n"
+ "2.sports shoes\n"
+ "3.sports equipment");
collect4();

break;
}
}
}
}
}

```

OUTPUT

Welcome to shopping kart

- 1.Home Decor
- 2.Electronics
- 3.Fashion
- 4.Instamart
- 5.Sports

1

Welcome to home decors

- 1.Furniture
- 2.Blankets
- 3.Carpets
- 4.kitchen Decors

1

Welcome to furnitures

Enter your choice

- 1.chair
- 2.table

1

Specification:

Chair type: Wooden

warranty:- 2years

price:- 10000

colour:- brown

Do you wish to purchase:

YES//for Boolean value if it is true case

Thank you

-----Visit Again-----

//for false case

Welcome to shopping kart

- 1.Home Decor
- 2.Electronics
- 3.Fashion
- 4.Instamart
- 5.Sports

2

Welcome to Electronics

- 1.Mobiles
- 2.Headphones
- 3.Laptop
- 4.Tabs

2

Welcome to headphones

- 1.jabra
- 2.sony

1

Specification:

Company: jabra

Color: black

warranty:- 2years

price:- 25000

Do you wish to purchase:

no

Thank you

Visit Again

Welcome to shopping kart

1.Home Decor

2.Electronics

3.Fashion

4.Instamart

5.Sports