

# GLOBAL QUEST TECHNOLOGIES



## **E-KART APPLICATION**

Using Java Programming Language

**A SUNIL**

Under the Guidance of Trainer

**Bheemesh Raghupathy sir**

(Full stack trainer at GQT)

Date:18/08/2023

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Signature of Trainer

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Signature of CEO(GQT)

**Source Code:**

// ShoppingSections.java

```
package com.ggt.shoppingapp.project;

public class ShoppingSections {

    // sections in shopping mall

    public static String sections;

    static {
        sections = "1.HOME DECORS\n" + "2.ELECTRONICS\n"
+ "3.FASHIONS\n" + "4.INSTAMART\n" + "5.Sports\n" +
"6.EXIT";
    }

    // sub sections in sections(HOME DECORS) in shopping
mall
    public static String sub_secs_in_sec_1;
    public static String sub_secs_in_sec_2;
    public static String sub_secs_in_sec_3;
    public static String sub_secs_in_sec_4;
    public static String sub_secs_in_sec_5;

    static {
        sub_secs_in_sec_1 = "1.Furnitures\n" +
"2.Blankets\n" + "3.carpets\n" + "4.Kitchen Decors\n";
        sub_secs_in_sec_2 = "1.Mobiles\n" +
"2.HeadPhones\n" + "3.Laptops\n" + "4.Tabs\n";
        sub_secs_in_sec_3 = "1.Men\n" + "2.Women\n" +
"3.Children\n";
        sub_secs_in_sec_4 = "1.Fruits & veg\n" +
"2.serlacs\n" + "3.Juices\n" + "4.Provisions";
        sub_secs_in_sec_5 = "1.Sports wear\n" + "2.Sport
shoes\n" + "3.Sport equipments\n";
    }

    // items in sections 1
    public static String items_in_sub_sec_1_in_sec_1;
    public static String items_in_sub_sec_2_in_sec_1;
    public static String items_in_sub_sec_3_in_sec_1;
```

```

    public static String items_in_sub_sec_4_in_sec_1;

    static {
        items_in_sub_sec_1_in_sec_1 = "1.chairs\n" +
"2.benches\n";
        items_in_sub_sec_2_in_sec_1 = "1.Andhra
blanket\n" + "2.Rajasthan blanket\n";
        items_in_sub_sec_3_in_sec_1 = "1.color carpets\n"
+ "2.plane carpets\n";
        items_in_sub_sec_4_in_sec_1 = "1.Stove\n" +
"2.cylinder\n";
    }

    // features of sections1
    public static String chair_feature;
    public static String bench_feature;
    public static String a_blanket_feature;
    public static String r_blanket_feature;
    public static String c_carpet_feature;
    public static String p_carpet_feature;
    public static String stove_feature;
    public static String cylinder_feature;

    static {
        chair_feature = "\n"
            + "item\t\t\t\t\t" + "chair\n"
            + "color\t\t\t\t\t" + "white\n"

            + "model\t\t\t\t\t" + "old\n";
        bench_feature = "\n"
            + "item\t\t\t\t\t" + "bench\n"
            + "color\t\t\t\t\t" + "wood\n"

            + "model\t\t\t\t\t" + "six stand\n";
        a_blanket_feature = "\n"
            + "item\t\t\t\t\t" +
"Andhra_blanket\n"
            + "color\t\t\t\t\t" + "red\n"
            + "model\t\t\t\t\t" + "2m*2m\n";
        r_blanket_feature = "\n"
            + "item\t\t\t\t\t" +
"Rajasthan_blanket\n"

```

```

        +"color\t\t\t\t\t" + "multiple
colors\n"

        +"model\t\t\t\t\t" +

"2.5m*2.5m\n";
    c_carpet_feature = "\n"
        +"item\t\t\t\t\t" + "Color_carpets\n"
        +"color\t\t\t\t\t" + "black and white\n"
        +"model\t\t\t\t\t" + "round\n";
    p_carpet_feature = "\n"
        +"item\t\t\t\t\t" + "Plane_carpets\n"
        +"color\t\t\t\t\t" + "brown\n"
        +"model\t\t\t\t\t" + "square\n";
    stove_feature = "\n"
        +"item\t\t\t\t\t" + "stove\n"
        +"color\t\t\t\t\t" + "steel\n"
        +"model\t\t\t\t\t" + "2-stove\n";
    cylinder_feature = "\n"
        +"item\t\t\t\t\t" + "cylinder\n"
        +"color\t\t\t\t\t" + "red\n"
        +"model\t\t\t\t\t" + "14.5kg\n";
}

// bills for section 1 home decorators
public static String chairs_bill;
public static String benches_bill;
public static String Andhra_blanket_bill;
public static String Rajasthan_blanket_bill;
public static String Color_carpets_bill;
public static String Plane_carpets_bill;
public static String stove_bill;
public static String cylinder_bill;

// System.out.println(" ");
// System.out.println("\t\t\t\t\t.....RECEIPT.....");
// System.out.println("\t\t\t\t\tcost : 3000 ");
// System.out.println("\t\t\t\t\tGST : 100 ");
//
// System.out.println("\t\t\t\t\t_____
// ");
// System.out.println("\t\t\t\t\tTOTAL : 3100");
// }

```

```

static {
    chairs_bill = "-----bill-----
-----\n"
                + "item\t\t\t\t\t" + "chair\n"
                + "bill\t\t\t\t\t" + "100RS\n";
    benches_bill = "-----bill-----
-----\n"
                  + "item\t\t\t\t\t" + "bench\n"
                  + "bill\t\t\t\t\t" + "200RS\n";
    Andhra_blanket_bill = "-----
bill-----\n"
                          + "item\t\t\t\t\t" +
    "Andhra_blanket\n"
                          + "bill\t\t\t\t\t" +
    "500RS\n";
    Rajasthan_blanket_bill = "-----
-bill-----\n"
                             + "item\t\t\t\t\t" +
    "Rajasthan_blanket\n"
                             + "bill\t\t\t\t\t" +
    "600RS\n";
    Color_carpets_bill = "-----
bill-----\n"
                         + "item\t\t\t\t\t" + "Color_carpets\n"
                         + "bill\t\t\t\t\t" + "200RS\n";
    Plane_carpets_bill = "-----
bill-----\n"
                         + "item\t\t\t\t\t" + "Plane_carpets\n"
                         + "bill\t\t\t\t\t" + "150RS\n";
    stove_bill = "-----bill-----
-----\n"
                 + "item\t\t\t\t\t" + "stove\n"
                 + "bill\t\t\t\t\t" + "2000RS\n";
    cylinder_bill = "-----bill-----
-----\n"

```

```

        +"item\t\t\t\t\t" + "cylinder\n"

        +"bill\t\t\t\t\t" + "1000RS\n";
    }

    // items in section 2
    public static String items_in_sub_sec_1_in_sec_2;
    public static String items_in_sub_sec_2_in_sec_2;
    public static String items_in_sub_sec_3_in_sec_2;
    public static String items_in_sub_sec_4_in_sec_2;

    static {
        items_in_sub_sec_1_in_sec_2 = "1.vivo\n" +
"2.oppo\n";
        items_in_sub_sec_2_in_sec_2 = "1.one plus ear
phones\n" + "2.realme ear phones\n";
        items_in_sub_sec_3_in_sec_2 = "1.Lenovo lap\n" +
"2.hp laptop\n";
        items_in_sub_sec_4_in_sec_2 = "1.nokia tab\n" +
"2.samsung tab\n";
    }

    // features of section 2
    public static String vivo_feature;
    public static String oppo_feature;
    public static String one_plus_ear_phone_feature;
    public static String realme_ear_phone_feature;
    public static String lenovo_lap_feature;
    public static String hp_laptop_feature;
    public static String nokia_tab_feature;
    public static String samsung_tab_feature;

    static {
        vivo_feature = "\n"
            +"item\t\t\t\t\t" + "vivo\n"
            +"color\t\t\t\t\t" + "white\n"

            +"model\t\t\t\t\t" + "Y25\n";
        oppo_feature = "\n"
            +"item\t\t\t\t\t" + "oppo\n"
            +"color\t\t\t\t\t" + "wood\n"

```

```

        +"model\t\t\t\t\t" + "F9\n";
one_plus_ear_phone_feature = "\n"
        +"item\t\t\t\t\t" +
"one_plus_ear_phone\n"
        +"color\t\t\t\t\t"+ "red\n"
        +"model\t\t\t\t\t" + "NECK
BAND\n";
        realme_ear_phone_feature = "\n"
        +"item\t\t\t\t\t" +
"realme_ear_phone\n"
        +"color\t\t\t\t\t"+ "multiple
colors\n"
        +"model\t\t\t\t\t" + "Z24\n";
lenovo_lap_feature = "\n"
        +"item\t\t\t\t\t" + "lenovo_lap\n"
        +"color\t\t\t\t\t"+ "grey\n"
        +"model\t\t\t\t\t" + "ideapad 5\n";
hp_laptop_feature = "\n"
        +"item\t\t\t\t\t" + "hp_laptop\n"
        +"color\t\t\t\t\t" + "white\n"
        +"model\t\t\t\t\t" + "chrome book\n";
nokia_tab_feature = "\n"
        +"item\t\t\t\t\t" + "nokia_tab_feature\n"
        +"color\t\t\t\t\t" + "steel\n"
        +"model\t\t\t\t\t" + "nokia pure\n";
samsung_tab_feature = "\n"
        +"item\t\t\t\t\t" +
"samsung_tab_feature\n"
        +"color\t\t\t\t\t" + "black\n"
        +"model\t\t\t\t\t" + "S 14\n";
}

```

```

// billing for section 2 items

```

```

public static String vivo_bill;
public static String oppo_bill;
public static String one_plus_ear_phones_bill;
public static String real_me_ear_phones_bill;
public static String lenovo_lap_bill;
public static String hp_lap_bill;
public static String nokia_tab_bill;
public static String samsung_tab_bill;

```





```

        +"bill\t\t\t\t\t" + "10000RS\n";
    }

    // items in section 3
    public static String items_in_sub_sec_1_in_sec_3;
    public static String items_in_sub_sec_2_in_sec_3;
    public static String items_in_sub_sec_3_in_sec_3;

    static {
        items_in_sub_sec_1_in_sec_3 = "1.shirts\n" +
"2.pants\n";
        items_in_sub_sec_2_in_sec_3 = "1.panjabi\n" +
"2.langa voni\n";
        items_in_sub_sec_3_in_sec_3 = "1.t-shirts\n" +
"2.shots\n";
    }

    // features of section 3
    public static String shirts_feature;
    public static String pants_feature;
    public static String panjabi_feature;
    public static String langa_voni_feature;
    public static String t_shirts_feature;
    public static String shots_feature;

    static {
        shirts_feature = "\n"
            +"item\t\t\t\t\t" +
"shirts_feature\n"
            +"color\t\t\t\t\t" + "white\n"

            +"size\t\t\t\t\t" + "large\n";
        pants_feature = "\n"
            +"item\t\t\t\t\t" + "pants_feature\n"
            +"color\t\t\t\t\t" + "blue\n"
            +"size\t\t\t\t\t" + "36\n"
            +"model\t\t\t\t\t" + "pencilcut\n";
        panjabi_feature = "\n"
            +"item\t\t\t\t\t" +
"panjabi_feature\n"
            +"color\t\t\t\t\t"+ "black\n";
    }

```

```

        Langa_voni_feature = "\n"
            + "item\t\t\t\t\t" +
"langa_voni_feature\n"
            + "color\t\t\t\t\t" + "red
green\n";
        t_shirts_feature = "\n"
            + "item\t\t\t\t\t" + "t_shirts\n"
            + "color\t\t\t\t\t" + "grey\n"
            + "size\t\t\t\t\t" + "small\n";
        shots_feature = "\n"
            + "item\t\t\t\t\t" + "shots\n"
            + "color\t\t\t\t\t" + "white\n"
            + "size\t\t\t\t\t" + "22\n";
    }

    // billing for section 3 items
    public static String shirts_bill;
    public static String pants_bill;
    public static String panjabi_bill;
    public static String langa_voni_bill;
    public static String t_shirts_bill;
    public static String shots_bill;

    static {
        shirts_bill = "-----bill-
-----\n"
            + "item\t\t\t\t\t" +
"shirts\n"
            + "bill\t\t\t\t\t" +
"1500RS\n";
        pants_bill = "-----bill--
-----\n"
            + "item\t\t\t\t\t" + "pants\n"
            + "bill\t\t\t\t\t" + "2000RS\n";
        panjabi_bill = "-----
bill-----\n"
            + "item\t\t\t\t\t" +
"panjabi\n"
            + "bill\t\t\t\t\t" +
"1000RS\n";
    }

```

```

        langa_voni_bill = "-----
bill-----\n"
        + "item\t\t\t\t\t" +
"langa_voni\n"
        + "bill\t\t\t\t\t" +
"1500RS\n";
        t_shirts_bill = "-----
bill-----\n"
        + "item\t\t\t\t\t" + "t_shirts\n"
        + "bill\t\t\t\t\t" + "600RS\n";
        shots_bill = "-----bill--
-----\n"
        + "item\t\t\t\t\t" + "shots\n"
        + "bill\t\t\t\t\t" + "450RS\n";
    }

```

```

// items in section 4
public static String items_in_sub_sec_1_in_sec_4;
public static String items_in_sub_sec_2_in_sec_4;
public static String items_in_sub_sec_3_in_sec_4;
public static String items_in_sub_sec_4_in_sec_4;

static {
    items_in_sub_sec_1_in_sec_4 = "1.apple\n" +
"2.orange\n";
    items_in_sub_sec_2_in_sec_4 = "1.nestle serlac\n"
+ "2.castle serlac\n";
    items_in_sub_sec_3_in_sec_4 = "1.pine apple
juice\n" + "2.grapes juice\n";
    items_in_sub_sec_4_in_sec_4 = "1.pesarapappu\n" +
"2.kandhi pappu\n";
}

```

```

// features of section 4
public static String apple_feature;
public static String orange_feature;
public static String nestle_serlac_feature;
public static String castle_serlac_feature;
public static String pine_apple_juice_feature;

```

```

public static String grapes_juice_feature;
public static String pesarapappu_feature;
public static String kandhi_pappu_feature;

static {
    apple_feature = "\n"
        + "item\t\t\t\t\t\t\t" +
"apple_feature\n"
        + "quality\t\t\t\t\t\t\t" + "4/5\n";
    orange_feature = "\n"
        + "item\t\t\t\t\t\t\t" + "orange_feature\n"
        + "quality\t\t\t\t\t\t\t" + "4/5\n";
    nestle_serlac_feature = "\n"
        + "item\t\t\t\t\t\t\t" +
"nestle_serlac_feature\n"
        + "quality\t\t\t\t\t\t\t" + "4/5\n";
    castle_serlac_feature = "\n"
        + "item\t\t\t\t\t\t\t" +
"castle_serlac_feature\n"
        + "quality\t\t\t\t\t\t\t" + "4/5\n";
    pine_apple_juice_feature = "\n"
        + "item\t\t\t\t\t\t\t" +
"pine_apple_juice_feature\n"
        + "quality\t\t\t\t\t\t\t" + "4/5\n";
    grapes_juice_feature = "\n"
        + "item\t\t\t\t\t\t\t" +
"grapes_juice_feature\n"
        + "quality\t\t\t\t\t\t\t" + "4/5\n";
    pesarapappu_feature = "\n"
        + "item\t\t\t\t\t\t\t" +
"pesarapappu_feature\n"
        + "quality\t\t\t\t\t\t\t" + "4/5\n";
    kandhi_pappu_feature = "\n"
        + "item\t\t\t\t\t\t\t" +
"kandhi_pappu_feature\n"
        + "quality\t\t\t\t\t\t\t" + "4/5\n";
}

// billing for section 4 items
public static String apples_bill;
public static String orange_bill;
public static String nestle_serlac_bill;

```

```

public static String castle_serlac_bill;
public static String pine_apple_juice_bill;
public static String grapes_juice_bill;
public static String pesarapappu_bill;
public static String kandhi_pappu_bill;

static {
    apples_bill = "-----bill-
-----\n"
                + "item\t\t\t\t\t\t\t" +
"apples\n"
                + "bill\t\t\t\t\t\t\t" +
"300RS\n";
    orange_bill = "-----bill-
-----\n"
                + "item\t\t\t\t\t\t\t" + "orange\n"
                + "bill\t\t\t\t\t\t\t" + "200RS\n";
    nestle_serlac_bill = "-----
--bill-----\n"
                + "item\t\t\t\t\t\t\t" +
"nestle_serlac\n"
                + "bill\t\t\t\t\t\t\t" +
"2000RS\n";
    castle_serlac_bill = "-----
--bill-----\n"
                + "item\t\t\t\t\t\t\t" +
"castle_serlac\n"
                + "bill\t\t\t\t\t\t\t" +
"2000RS\n";
    pine_apple_juice_bill = "-----
----bill-----\n"
                + "item\t\t\t\t\t\t\t" +
"pine_apple_juice\n"
                + "bill\t\t\t\t\t\t\t" + "60RS\n";
    grapes_juice_bill = "-----
-bill-----\n"

```

```

        +"item\t\t\t\t\t" +
"grapes_juice\n"

        +"bill\t\t\t\t\t" + "45RS\n";
        pesarapappu_bill = "-----\n"
bill-----\n
        +"item\t\t\t\t\t" +
"pesarapappu\n"

        +"bill\t\t\t\t\t" + "150RS\n";
        kandhi_pappu_bill = "-----\n"
-bill-----\n
        +"item\t\t\t\t\t" +
"kandhi_pappu\n"

        +"bill\t\t\t\t\t" + "170RS\n";
    }

    // items in section 5
    public static String items_in_sub_sec_1_in_sec_5;
    public static String items_in_sub_sec_2_in_sec_5;
    public static String items_in_sub_sec_3_in_sec_5;

    static {
        items_in_sub_sec_1_in_sec_5 = "1.sleeve less t-
shirts\n" + "2.sports shorts\n";
        items_in_sub_sec_2_in_sec_5 = "1.nike shoes\n" +
"2.sports shoes\n";
        items_in_sub_sec_3_in_sec_5 = "1.bat\n" +
"2.ball\n";
    }

    // features of section 5
    public static String sleeve_less_t_shirts_feature;
    public static String sports_shorts_feature;
    public static String nike_shoes_feature;
    public static String sports_shoes_feature;
    public static String bat_feature;
    public static String ball_feature;

    static {
        sleeve_less_t_shirts_feature = "\n"

```

```

        +"item\t\t\t\t\t" +
"sleeve_less_t_shirts\n"
        +"color\t\t\t\t\t"+ "black\n";
    sports_shorts_feature = "\n"
        +"item\t\t\t\t\t" + "sports_shorts\n"
        +"color\t\t\t\t\t"+ "red green\n";
    nike_shoes_feature = "\n"
        +"item\t\t\t\t\t" + "nike_shoes\n"
        +"color\t\t\t\t\t"+ "grey\n"
        +"size\t\t\t\t\t" + "small\n";
    sports_shoes_feature = "\n"
        +"item\t\t\t\t\t" + "sports_shoes\n"
        +"color\t\t\t\t\t" + "white\n"
        +"size\t\t\t\t\t" + "12\n";
    bat_feature = "\n"
        +"item\t\t\t\t\t" + "bat\n"
        +"color\t\t\t\t\t"+ "wood\n";
    ball_feature = "\n"
        +"item\t\t\t\t\t" + "ball\n"
        +"color\t\t\t\t\t"+ "red, green\n";
}

```

```

// billing for section 5
public static String sleeve_less_t_shirts_bill;
public static String sports_shorts_bill;
public static String nike_shoes_bill;
public static String sports_shoes_bill;
public static String bat_bill;
public static String ball_bill;

static {
    sleeve_less_t_shirts_bill = "-----
----bill-----\n"
        +"item\t\t\t\t\t" +
"sleeve_less_t_shirts\n"

        +"bill\t\t\t\t\t" + "300RS\n";
    sports_shorts_bill = "-----
bill-----\n"
        +"item\t\t\t\t\t" +
"sports_shorts\n"

        +"bill\t\t\t\t\t" + "300RS\n";
}

```

```

        nike_shoes_bill = "-----bill--
-----\n"
                                +"item\t\t\t\t\t" +
"nike_shoes\n"

                                +"bill\t\t\t\t\t" +
"3000RS\n";
        sports_shoes_bill = "-----
bill-----\n"
                                +"item\t\t\t\t\t" +
"sports_shoes\n"

                                +"bill\t\t\t\t\t" +
"2500RS\n";
        bat_bill = "-----bill-----
-----\n"
                                +"item\t\t\t\t\t" + "bat\n"

                                +"bill\t\t\t\t\t" + "4000RS\n";
        ball_bill = "-----bill-----
-----\n"
                                +"item\t\t\t\t\t" + "ball\n"

                                +"bill\t\t\t\t\t" + "150RS\n";
    }
}

```



Shopping Application.java

/\*\*

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*\*/*

```
package com.gqt.shoppingapp.project;
```

```
import java.util.Scanner;
```

/\*\*

\* @author sunilgaadu

✻

\*/

```
public class ShoppingApplication {
```

/\*\*

\* @param args

\*/

```
public static void main(String[] args) {
```

```
// TODO Auto-generated method stub
```

```
Scanner sc = new Scanner(System.in);
```

```
System.out.println("\t\t\t\t\t.....WELCOME  
TO SHOPPING MALL.....");
```

```
System.out.println();
```

```

System.out.println(ShoppingSections.sections);

System.out.println("select your choice");

int choice = sc.nextInt();


// first switch
switch(choice) {

    /*-----
--home decors-----*/

    // case for home decors
    case 1:{

        System.out.println();

        System.out.println("welcome to home
decors");

        System.out.println(ShoppingSections.sub_secs_in_sec_1
);

        System.out.println("enter your choice");

        int sec choice = sc.nextInt();
    }
}

```

```

        // switch for home decors
        switch(sec_choice) {
        // case for furnitures
        case 1:{
            System.out.println();
            System.out.println("welcome to
furnitures");

            System.out.println(ShoppingSections.items_in_sub_sec_
1_in_sec_1);

            System.out.println("enter your choice");

            int item_choice = sc.nextInt();
            // switch for furnitures selection
            switch(item_choice){
            case 1:{
                System.out.println("-----
---features of chair-----");

                System.out.println(ShoppingSections.chair_feature);

                System.out.println("Do you want to
buy (yes/no)");

                String s = sc.next();
                if(s.equals("yes")) {

```

```
an item chair");
        System.out.println("you bought
```

```
ShoppingSections.chairs_bill);
    }
}
```

```
        System.out.println(".....THANK
YOU.....");
```

```
        System.out.println("Do you like to
shop again");
```

```
        String opinion = sc.next();
        if(opinion.equals("yes")) {
            main(null);
        }
        else {
            main(null);
            System.out.println("please
choose exit option");
        }
        break;
    }
    case 2:{
```

```
System.out.println("-----  
---features of bench-----");
```

```
System.out.println(ShoppingSections.bench_feature);  
System.out.println("Do you want to  
buy (yes /no)");
```

```
String s = sc.next();  
if(s.equals("yes")) {  
    System.out.println("you buyed  
an item bench");
```

```
System.out.println(ShoppingSections.benches_bill);  
}
```

```
System.out.println(".....THANK  
YOU.....");
```

```
System.out.println("Do you like to  
shop again");
```

```
String opinion = sc.next();  
if(opinion.equals("yes")) {  
    main(null);  
}
```

```
else {  
    main(null);
```

```

        System.out.println("please
choose exit option");
    }
    break;
}
default: {
    System.out.println("enter proper
value");
    break;
}
}
break;
}
// case for blankets
case 2: {
    System.out.println();
    System.out.println("welcome to
Blankets");

    System.out.println(ShoppingSections.items_in_sub_sec_
2_in_sec_1);

    System.out.println("enter your choice");

    int item_choice = sc.nextInt();

```

```

        // switch for blanket selection
        switch(item_choice){
        case 1:{
                System.out.println("-----
---features of Andhra blanket-----");

                System.out.println(ShoppingSections.a_blanket_feature);

                System.out.println("Do you want to
buy (yes /no)");

                String s = sc.next();
                if(s.equals("yes")) {
                        System.out.println("you bought
an item Andhra blanket");

                System.out.println(ShoppingSections.Andhra_blanket_bi
ll);

                }

                System.out.println(".....THANK
YOU.....");

                System.out.println("Do you like to
shop again");

                String opinion = sc.next();
                if(opinion.equals("yes")) {

```

```

        main(null);
    }
    else {
        main(null);
        System.out.println("please
choose exit option");
    }
    break;
}
case 2:{
        System.out.println("-----
-----feature of rajasthani blanket-----
");
        System.out.println(ShoppingSections.r_blanket_feature);
        System.out.println("Do you want to
buy");
        String s = sc.next();
        if (s.equals("yes")) {
            System.out.println("you bought
an item rajasthani blanket");
            System.out.println(ShoppingSections.Rajasthan_blanket
_bill);
        }

```



```

        System.out.println(".....THANK
YOU.....");

        System.out.println("Do you like to
shop again");

        String opinion = sc.next();
        if(opinion.equals("yes")) {
            main(null);
        }
        else {
            main(null);
            System.out.println("please
choose exit option");
        }
        break;
    }
    default: {
        System.out.println("enter proper
value");
        break;
    }
    }
    break;
}

```

```

        // case for karpets
        case 3:{
            System.out.println();
            System.out.println("welcome to
Karpets");

            System.out.println(ShoppingSections.items_in_sub_sec_
3_in_sec_1);

            System.out.println("enter your choice");
            int item_choice = sc.nextInt();
            // switch for selecting karpets
            switch(item_choice){
                case 1:{
                    System.out.println("-----
-----feature of color carpets-----
-");

                    System.out.println(ShoppingSections.c_carpet_feature);
                    System.out.println("Do you want to
buy an item");

                    String s = sc.next();
                    if(s.equals("yes")) {
                        System.out.println("you bought
an item  color carpets");

```

```

        System.out.println(ShoppingSections.Color_carpets_bill)
;

        }

        System.out.println(".....THANK
YOU.....");

        System.out.println("Do you like to
shop again");

        String opinion = sc.next();
        if(opinion.equals("yes")) {
            main(null);
        }
        else {
            main(null);
            System.out.println("please
choose exit option");
        }
        break;
    }

    case 2:{

        System.out.println("-----
-----feature of plane carpets-----
");

```

```

        System.out.println(ShoppingSections.p_carpet_feature);
        System.out.println("Do you want to
buy");

        String s = sc.next();
        if(s.equals("yes")) {
            System.out.println("you buyed
an item plane carpets");

            System.out.println(ShoppingSections.Plane_carpets_bill)
;

        }

        System.out.println(".....THANK
YOU.....");

        System.out.println("Do you like to
shop again");

        String opinion = sc.next();
        if(opinion.equals("yes")) {
            main(null);
        }
        else {
            main(null);
            System.out.println("please
choose exit option");

```

```

        }
        break;
    }
    default: {
        System.out.println("enter proper
value");

        break;
    }
}
break;
}

// case for kitchen decoradors
case 4: {
    System.out.println();
    System.out.println("welcome to Kitchen
decoradors");

    System.out.println(ShoppingSections.items_in_sub_sec_
4_in_sec_1);

    System.out.println("enter your choice");

    int item_choice = sc.nextInt();
    // switch for selecting kitchen items

```

```

        switch(item_choice){
            case 1:{
                System.out.println("-----
-----features of stove-----");

                System.out.println(ShoppingSections.stove_feature);

                System.out.println("Do you want to
buy");

                String s = sc.next();
                if(s.equals("yes")) {
                    System.out.println("you buyed
an item  stove");

                    System.out.println(ShoppingSections.stove_bill);

                }

                System.out.println(".....THANK
YOU.....");

                System.out.println("Do you like to
shop again");

                String opinion = sc.next();
                if(opinion.equals("yes")) {
                    main(null);

                }
                else {

```

```

        main(null);

        System.out.println("please
choose exit option");

    }

    break;

}

case 2:{

    System.out.println("-----
-----feature of cylinder-----");

    System.out.println(ShoppingSections.cylinder_feature);

    System.out.println("Do you want to
buy");

    String s = sc.next();

    if(s.equals("yes")) {

        System.out.println("you buyed
an item  cylinder");

        System.out.println(ShoppingSections.cylinder_bill);

    }

    System.out.println(".....THANK
YOU.....");

    System.out.println("Do you like to
shop again");

```

```

        String opinion = sc.next();
        if(opinion.equals("yes")) {
            main(null);
        }
        else {
            main(null);
            System.out.println("please
choose exit option");
        }
        break;
    }
    default: {
        System.out.println("enter proper
value");
        break;
    }
    }
    break;
}
default: {
    System.out.println("enter proper value: ");
    main(null);
}

```



```
}
```

```
break;
```

```
// closing for home decors
```

```
}
```

```
/*-----
```

```
electronics section-----
```

```
*/
```

```
// case for electronics
```

```
case 2:{
```

```
    System.out.println();
```

```
    System.out.println("welcome to  
ELECTRONICS");
```

```
    System.out.println(ShoppingSections.sub_secs_in_sec_2  
);
```

```
    System.out.println("enter your choice");
```

```

        int sec_choice = sc.nextInt();

        // switch for electronic items
        switch(sec_choice) {

            // case for mobiles
            case 1:{

                System.out.println();

                System.out.println("welcome to
mobiles");

                System.out.println(ShoppingSections.items_in_sub_sec_
1_in_sec_2);

                System.out.println("enter your choice");


                int item_choice = sc.nextInt();

                // switch for mobile items
                switch(item_choice){

                    case 1:{

                        System.out.println("-----
-----feature of vivo-----");

                        System.out.println(ShoppingSections.vivo_feature);

                        System.out.println("Do you want to
buy");

```

```

        String s = sc.next();
        if(s.equals("yes")) {
            System.out.println("you buyed
an item vivo");

            System.out.println(ShoppingSections.vivo_bill);
        }

        System.out.println(".....THANK
YOU.....");

        System.out.println("Do you like to
shop again");

        String opinion = sc.next();
        if(opinion.equals("yes")) {
            main(null);
        }
        else {
            main(null);
            System.out.println("please
choose exit option");
        }
        break;
    }
    case 2:{

```

```
                System.out.println("-----  
-----feature of oppo-----  
");
```

```
        System.out.println(ShoppingSections.oppo_feature);  
        System.out.println("Do you want to  
buy");
```

```
        String s = sc.next();  
        if(s.equals("yes")) {  
            System.out.println("you bought  
an item oppo");
```

```
        System.out.println(ShoppingSections.oppo_bill);  
    }
```

```
        System.out.println(".....THANK  
YOU.....");
```

```
        System.out.println("Do you like to  
shop again");
```

```
        String opinion = sc.next();  
        if(opinion.equals("yes")) {  
            main(null);  
        }  
        else {  
            main(null);
```

```

        System.out.println("please
choose exit option");
    }
    break;
}
default: {
    System.out.println("enter proper
value");
    break;
}
}
break;
}
// case for headphones in electronics
case 2: {
    System.out.println();
    System.out.println("welcome to head
phones ");

    System.out.println(ShoppingSections.items_in_sub_sec_
2_in_sec_2);

    System.out.println("enter your choice");

    int item_choice = sc.nextInt();

```

```

        // switch for selecting types of inputs
        switch(item_choice){
        case 1:{
                System.out.println("-----
        -----feature of one plus ear phones-----
        -----");

                System.out.println(ShoppingSections.one_plus_ear_phon
e_feature);

                System.out.println("Do you want to
buy");

                String s = sc.next();
                if(s.equals("yes")) {
                        System.out.println("you buyed
an item  one plus ear phones ");

                System.out.println(ShoppingSections.one_plus_ear_phon
es_bill);

                }

                System.out.println(".....THANK
YOU.....");

                System.out.println("Do you like to
shop again");

                String opinion = sc.next();
                if(opinion.equals("yes")) {

```

```

        main(null);
    }
    else {
        main(null);
        System.out.println("please
choose exit option");
    }
    break;
}
case 2:{
        System.out.println("-----
-----feature of realme ear phones-----
-----");
        System.out.println(ShoppingSections.realme_ear_phone
_feature);
        System.out.println("Do you want to
buy");
        String s = sc.next();
        if(s.equals("yes")) {
            System.out.println("you buyed
an item  real me ear phones");
            System.out.println(ShoppingSections.real_me_ear_phon
es_bill);

```

```

        }

        System.out.println(".....THANK
YOU.....");

        System.out.println("Do you like to
shop again");

        String opinion = sc.next();
        if(opinion.equals("yes")) {
            main(null);
        }
        else {
            main(null);
            System.out.println("please
choose exit option");
        }
        break;
    }
    default: {
        System.out.println("enter proper
value");
        break;
    }
}
break;

```



```

    }
    // case for laptops in electronics
    case 3:{
        System.out.println();
        System.out.println("welcome to laptops");

        System.out.println(ShoppingSections.items_in_sub_sec_
3_in_sec_2);

        System.out.println("enter your choice");

        int item_choice = sc.nextInt();
        // switch for types in laptop
        switch(item_choice){
            case 1:{
                System.out.println("-----
-----feature of lenovo lap-----
-----");

                System.out.println(ShoppingSections.lenovo_lap_feature
);

                System.out.println("Do you want to
buy");

                String s = sc.next();
                if(s.equals("yes")) {

```

```
an item lenovo lap");
        System.out.println("you bought
```

```
        System.out.println(ShoppingSections.Lenovo_lap_bill);
```

```
    }
```

```
        System.out.println(".....THANK  
YOU.....");
```

```
        System.out.println("Do you like to  
shop again");
```

```
        String opinion = sc.next();
```

```
        if(opinion.equals("yes")) {
```

```
            main(null);
```

```
        }
```

```
        else {
```

```
            main(null);
```

```
            System.out.println("please  
choose exit option");
```

```
        }
```

```
        break;
```

```
    }
```

```
    case 2:{
```

```
                System.out.println("-----  
-----feature of hp lap-----  
-");
```

```
                System.out.println(ShoppingSections.hp_laptop_feature)  
                ;
```

```
                System.out.println("Do you want to  
buy");
```

```
                String s = sc.next();  
                if(s.equals("yes")) {  
                    System.out.println("you buyed  
an item  hp lap");
```

```
                System.out.println(ShoppingSections.hp_lap_bill);  
                }
```

```
                System.out.println(".....THANK  
YOU.....");
```

```
                System.out.println("Do you like to  
shop again");
```

```
                String opinion = sc.next();  
                if(opinion.equals("yes")) {  
                    main(null);  
                }
```

```
                else {
```

```

        main(null);

        System.out.println("please
choose exit option");

    }

    break;

}

default: {

    System.out.println("enter proper
value");

    break;

}

}

break;

}

}

break;

}

// case for tabs in electronics
case 4: {

    System.out.println();

    System.out.println("welcome to tabs");

    System.out.println(ShoppingSections.items_in_sub_sec_
4_in_sec_2);

    System.out.println("enter your choice");

```

```

        int item_choice = sc.nextInt();

        // switch for types in tabs
        switch(item_choice){
            case 1:{
                System.out.println("-----
-----feature of nokia tab-----
-----");

                System.out.println(ShoppingSections.nokia_tab_feature);

                System.out.println("Do you want to
buy");

                String s = sc.next();
                if(s.equals("yes")) {
                    System.out.println("you buyed
an item  nokia tab");

                    System.out.println(ShoppingSections.nokia_tab_bill);

                }

                System.out.println(".....THANK
YOU.....");

                System.out.println("Do you like to
shop again");

                String opinion = sc.next();
                if(opinion.equals("yes")) {

```

```

        main(null);
    }
    else {
        main(null);
        System.out.println("please
choose exit option");
    }
    break;
}
case 2:{
        System.out.println("-----
-----feature of samsung tab-----
-----");

        System.out.println(ShoppingSections.samsung_tab_featu
re);

        System.out.println("Do you want to
buy");

        String s = sc.next();
        if(s.equals("yes")) {
            System.out.println("you buyed
an item  samsung tab");

            System.out.println(ShoppingSections.samsung_tab_bill);

```

```

    }

    System.out.println(".....THANK
YOU.....");

    System.out.println("Do you like to
shop again");

    String opinion = sc.next();
    if(opinion.equals("yes")) {
        main(null);
    }
    else {
        main(null);
        System.out.println("please
choose exit option");
    }
    break;
}

default: {
    System.out.println("enter proper
value");

    break;
}

}

break;

```

```
}  
default:{  
    System.out.println("enter proper value: ");  
    main(null);  
}  
}  
break;  
}
```

```
/*-----  
fashions-----*/
```

```
// case for fashions
```

```
case 3:{  
    System.out.println();  
    System.out.println("welcome to Fashion");
```



```
System.out.println(ShoppingSections.sub_secs_in_sec_3  
);
```

```
int sec_choice = sc.nextInt();
```

```
// switch for fashion items
```

```
switch(sec_choice) {
```

```
case 1:{
```

```
    System.out.println();
```

```
    System.out.println("welcome to men");
```

```
System.out.println(ShoppingSections.items_in_sub_sec_  
1_in_sec_3);
```

```
System.out.println("enter your choice");
```

```
int item_choice = sc.nextInt();
```

```
// switch for selecting men items
```

```
switch(item_choice){
```

```
case 1:{
```

```
    System.out.println("-----  
-----feature of shirt-----  
");
```

```
System.out.println(ShoppingSections.shirts_feature);
```

```

        System.out.println("Do you want to
buy");

        String s = sc.next();
        if(s.equals("yes")) {
            System.out.println("you buyed
an item  shirts");

            System.out.println(ShoppingSections.shirts_bill);
        }

        System.out.println(".....THANK
YOU.....");

        System.out.println("Do you like to
shop again");

        String opinion = sc.next();
        if(opinion.equals("yes")) {
            main(null);
        }
        else {
            main(null);
            System.out.println("please
choose exit option");
        }
        break;

```

```

        }

        case 2:{

            System.out.println("-----
-----feature of shirt-----");

            System.out.println(ShoppingSections.pants_feature);

            System.out.println("Do you want to
buy");

            String s = sc.next();

            if(s.equals("yes")) {

                System.out.println("you buyed
an item pants");

                System.out.println(ShoppingSections.pants_bill);

            }

            System.out.println(".....THANK
YOU.....");

            System.out.println("Do you like to
shop again");

            String opinion = sc.next();

            if(opinion.equals("yes")) {

                main(null);

            }

            else {

```

```

        main(null);

        System.out.println("please
choose exit option");

    }

    break;

}

default: {

    System.out.println("enter proper
value");

    break;

}

}

break;

}

}

break;

}

// case women items
case 2: {

    System.out.println();

    System.out.println("welcome to women");

    System.out.println(ShoppingSections.items_in_sub_sec_
2_in_sec_3);

    System.out.println("enter your choice");

```

```

        int item_choice = sc.nextInt();

        // switch for selecting women items
        switch(item_choice){
            case 1:{
                System.out.println("-----
-----feature of panjabi-----");

                System.out.println(ShoppingSections.panjabi_feature);

                System.out.println("Do you want to
buy");

                String s = sc.next();
                if(s.equals("yes")) {
                    System.out.println("you buyed
an item  panjabi");

                    System.out.println(ShoppingSections.panjabi_bill);

                }

                System.out.println(".....THANK
YOU.....");

                System.out.println("Do you like to
shop again");

                String opinion = sc.next();
                if(opinion.equals("yes")) {
                    main(null);

```

```

        }
        else {
            main(null);
            System.out.println("please
choose exit option");
        }
        break;
    }
    case 2:{
        System.out.println("-----
-----feature of langa voni-----");

        System.out.println(ShoppingSections.langa_voni_feature
);

        System.out.println("Do you want to
buy");

        String s = sc.next();
        if(s.equals("yes")) {
            System.out.println("you buyed
an item  langa voni");

            System.out.println(ShoppingSections.langa_voni_bill);

        }
    }
}

```

```

        System.out.println(".....THANK
YOU.....");

        System.out.println("Do you like to
shop again");

        String opinion = sc.next();
        if(opinion.equals("yes")) {
            main(null);
        }
        else {
            main(null);
            System.out.println("please
choose exit option");
        }
        break;
    }
    default: {
        System.out.println("enter proper
value");
        break;
    }
}
break;
}

```

```

        // case for childrns items
        case 3:{
            System.out.println();
            System.out.println("welcome to
children");

            System.out.println(ShoppingSections.items_in_sub_sec_
3_in_sec_3);

            System.out.println("enter your choice");

            int item_choice = sc.nextInt();
            // switch for selecting children items
            switch(item_choice){
                case 1:{
                    System.out.println("-----
-----feature of t-shirts -----");

                    System.out.println(ShoppingSections.t_shirts_feature);
                    System.out.println("Do you want to
buy");

                    String s = sc.next();
                    if(s.equals("yes")) {
                        System.out.println("you buyed
an item t-shirts");

```



```

        System.out.println(ShoppingSections.t_shirts_bill);
    }

    System.out.println(".....THANK
YOU.....");

        System.out.println("Do you like to
shop again");

        String opinion = sc.next();
        if(opinion.equals("yes")) {
            main(null);
        }
        else {
            main(null);
            System.out.println("please
choose exit option");
        }
        break;
    }
    case 2:{
        System.out.println("-----
-----feature of shorts -----");

        System.out.println(ShoppingSections.shots_feature);

```

```

        System.out.println("Do you want to
buy");

        String s = sc.next();
        if(s.equals("yes")) {
            System.out.println("you buyed
an item  shorts");

            System.out.println(ShoppingSections.shots_bill);
        }

        System.out.println(".....THANK
YOU.....");

        System.out.println("Do you like to
shop again");

        String opinion = sc.next();
        if(opinion.equals("yes")) {
            main(null);
        }
        else {
            main(null);

            System.out.println("please
choose exit option");
        }
        break;

```

```
    }  
    default: {  
        System.out.println("enter proper  
value");  
        break;  
    }  
    }  
    break;  
}  
default: {  
    System.out.println("enter proper value: ");  
    main(null);  
}  
}  
break;  
}
```

```
/*-----  
INSTAMART -----  
-----*/
```

```
    // case for fashions  
    case 4:{  
        System.out.println();  
        System.out.println("welcome to Instamart");  
  
        System.out.println(ShoppingSections.sub_secs_in_sec_4  
);  
  
        System.out.println("enter your choice");  
  
        int sec_choice = sc.nextInt();  
        // swithch for fashion items  
        switch(sec_choice) {  
            // case for  fruits & veg  
            case 1:{  
                System.out.println();  
                System.out.println("welcome to Fruits &  
veg");
```

```
        System.out.println(ShoppingSections.items_in_sub_sec_
1_in_sec_4);
```

```
        System.out.println("enter your choice");
```

```
        int item_choice = sc.nextInt();
```

```
        // switch for selecting fruit & veg items
```

```
        switch(item_choice){
```

```
        case 1:{
```

```
                System.out.println("-----
-----feature of apples -----");
```

```
        System.out.println(ShoppingSections.apple_feature);
```

```
        System.out.println("Do you want to
buy");
```

```
        String s = sc.next();
```

```
        if(s.equals("yes")) {
```

```
                System.out.println("you buyed
an item appples");
```

```
        System.out.println(ShoppingSections.apples_bill);
```

```
        }
```

```
        System.out.println(".....THANK
YOU.....");
```

```

shop again");

        System.out.println("Do you like to

String opinion = sc.next();
if(opinion.equals("yes")) {
    main(null);
}
else {
    main(null);
    System.out.println("please
choose exit option");
}
break;
}
case 2:{
    System.out.println("-----
-----feature of oranges -----");

    System.out.println(ShoppingSections.orange_feature);
    System.out.println("Do you want to
buy");

    String s = sc.next();
    if(s.equals("yes")) {
        System.out.println("you buyed
an item oranges");

```

```

        System.out.println(ShoppingSections.orange_bill);
    }

    System.out.println(".....THANK
YOU.....");

    System.out.println("Do you like to
shop again");

    String opinion = sc.next();
    if(opinion.equals("yes")) {
        main(null);
    }
    else {
        main(null);
        System.out.println("please
choose exit option");
    }
    break;
}

default: {
    System.out.println("enter proper
value");
    break;
}
}

```

```

        break;
    }
    // case for serlacs
    case 2:{
        System.out.println();
        System.out.println("welcome to serlacs");

        System.out.println(ShoppingSections.items_in_sub_sec_
2_in_sec_4);

        System.out.println("enter your choice");

        int item_choice = sc.nextInt();
        // switch for selecting serlac items
        switch(item_choice){
            case 1:{
                System.out.println("-----
-----feature of nestle serlac -----");

                System.out.println(ShoppingSections.nestle_serlac_featu
re);

                System.out.println("Do you want to
buy");

                String s = sc.next();
                if(s.equals("yes")) {

```



```
System.out.println("you bought  
an item nestle serlac");
```

```
System.out.println(ShoppingSections.nestle_serlac_bill);  
}
```

```
System.out.println(".....THANK  
YOU.....");
```

```
System.out.println("Do you like to  
shop again");
```

```
String opinion = sc.next();  
if(opinion.equals("yes")) {  
    main(null);  
}  
else {  
    main(null);  
    System.out.println("please  
choose exit option");  
}  
break;  
}
```

```
case 2:{  
    System.out.println("-----  
-----feature of castle serlac -----");
```

```
        System.out.println(ShoppingSections.castle_serlac_featu  
re);
```

```
        System.out.println("Do you want to  
buy");
```

```
        String s = sc.next();  
        if(s.equals("yes")) {  
            System.out.println("you buyed  
an item  castle serlac");
```

```
        System.out.println(ShoppingSections.castle_serlac_bill);  
    }
```

```
        System.out.println(".....THANK  
YOU.....");
```

```
        System.out.println("Do you like to  
shop again");
```

```
        String opinion = sc.next();  
        if(opinion.equals("yes")) {  
            main(null);  
        }  
        else {  
            main(null);  
            System.out.println("please  
choose exit option");
```

```

        }
        break;
    }
    default: {
        System.out.println("enter proper
value");

        break;
    }
}
break;
}

// case for juices in instamart
case 3: {
    System.out.println();
    System.out.println("welcome to Juices");

    System.out.println(ShoppingSections.items_in_sub_sec_
3_in_sec_4);

    System.out.println("enter your choice");

    int item_choice = sc.nextInt();
    // case for selecting types of juices
    switch(item_choice){

```

```

        case 1:{
            System.out.println("-----
            -----feature of pine apple juice-----
            ");

            System.out.println(ShoppingSections.pine_apple_juice_f
            eature);

            System.out.println("Do you want to
            buy");

            String s = sc.next();
            if(s.equals("yes")) {
                System.out.println("you bought
                an item  pine apple juice");

                System.out.println(ShoppingSections.pine_apple_juice_b
                ill);

            }

            System.out.println(".....THANK
            YOU.....");

            System.out.println("Do you like to
            shop again");

            String opinion = sc.next();
            if(opinion.equals("yes")) {
                main(null);

            }
        }
    }
}

```

```

        else {
            main(null);
            System.out.println("please
choose exit option");
        }
        break;
    }

    case 2:{
        System.out.println("-----
-----feature of pine grapes juice-----
");

        System.out.println(ShoppingSections.grapes_juice_featu
re);

        System.out.println("Do you want to
buy");

        String s = sc.next();
        if(s.equals("yes")) {
            System.out.println("you bought
an item  grapes juice");

            System.out.println(ShoppingSections.grapes_juice_bill);

        }

        System.out.println(".....THANK
YOU.....");
    }

```

```

shop again");

        System.out.println("Do you like to

String opinion = sc.next();
if(opinion.equals("yes")) {
    main(null);
}
else {
    main(null);
    System.out.println("please
choose exit option");
}
break;
}
default: {
    System.out.println("enter proper
value");
    break;
}
}
break;
}
// case for provisions
case 4: {

```

```

        System.out.println();

        System.out.println("welcome to
Provisions");

        System.out.println(ShoppingSections.items_in_sub_sec_
4_in_sec_4);

        System.out.println("enter your choice");

        int item_choice = sc.nextInt();

        // switch for selecting provision items
        switch(item_choice){
            case 1:{
                System.out.println("-----
-----feature of pesarapappu-----");

                System.out.println(ShoppingSections.pesarapappu_featur
e);

                System.out.println("Do you want to
buy");

                String s = sc.next();

                if(s.equals("yes")) {
                    System.out.println("you buyed
an item pesarapappu");

                    System.out.println(ShoppingSections.pesarapappu_bill);

```

```

        }

        System.out.println(".....THANK
YOU.....");

        System.out.println("Do you like to
shop again");

        String opinion = sc.next();
        if(opinion.equals("yes")) {
            main(null);
        }
        else {
            main(null);
            System.out.println("please
choose exit option");
        }
        break;
    }
    case 2:{
        System.out.println("-----
-----feature of kandhi pappu-----");

        System.out.println(ShoppingSections.kandhi_pappu_feat
ure);

        System.out.println("Do you want to
buy");

```



```

        String s = sc.next();
        if(s.equals("yes")) {
            System.out.println("you buyed
an item  kandhipappu");

            System.out.println(ShoppingSections.kandhi_pappu_bill)
;

        }

        System.out.println(".....THANK
YOU.....");

        System.out.println("Do you like to
shop again");

        String opinion = sc.next();
        if(opinion.equals("yes")) {
            main(null);
        }
        else {
            main(null);
            System.out.println("please
choose exit option");

        }
        break;
    }

```

```

        default: {
            System.out.println("enter proper
value");
            break;
        }
    }
    break;
}
default: {
    System.out.println("enter proper value: ");
    main(null);
}
}
break;
}

```

```

/*-----
sports-----*/

```

```

        // case for sports
        case 5:{
            System.out.println();
            System.out.println("welcome to sports");

            System.out.println(ShoppingSections.sub_secs_in_sec_5
);
            System.out.println("enter your choice");

            int sec_choice = sc.nextInt();

            switch(sec_choice) {
                // case for sports wear
                case 1:{
                    System.out.println();
                    System.out.println("welcome to Sports
wear");

                    System.out.println(ShoppingSections.items_in_sub_sec_
1_in_sec_5);

                    System.out.println("enter your choice");

```

```

        int item_choice = sc.nextInt();

        // switch for selecting sports wear items
        switch(item_choice){
            case 1:{
                System.out.println("-----
-----feature of sleeve less shirts-----
");

                System.out.println(ShoppingSections.sleeve_less_t_shirt
s_feature);

                System.out.println("Do you want to
buy");

                String s = sc.next();
                if(s.equals("yes")) {
                    System.out.println("you buyed
an item  sleeve less t-shirts ");

                    System.out.println(ShoppingSections.sleeve_less_t_shirt
s_bill);

                }

                System.out.println(".....THANK
YOU.....");

                System.out.println("Do you like to
shop again");

```

```

        String opinion = sc.next();
        if(opinion.equals("yes")) {
            main(null);
        }
        else {
            main(null);
            System.out.println("please
choose exit option");
        }
        break;
    }
    case 2:{
        System.out.println("-----
-----feature of sports shorts-----");

        System.out.println(ShoppingSections.sports_shorts_featu
re);

        System.out.println("Do you want to
buy");

        String s = sc.next();
        if(s.equals("yes")) {
            System.out.println("you bought
an item  sports shorts");

```

```

        System.out.println(ShoppingSections.sports_shorts_bill);
    }

    System.out.println(".....THANK
YOU.....");

    System.out.println("Do you like to
shop again");

    String opinion = sc.next();
    if(opinion.equals("yes")) {
        main(null);
    }
    else {
        main(null);
        System.out.println("please
choose exit option");
    }
    break;
}

default: {
    System.out.println("enter proper
value");

    break;
}

```

```

        }
        break;
    }
    // case for sport shoes
    case 2:{
        System.out.println();
        System.out.println("welcome to Sport
shoes");

        System.out.println(ShoppingSections.items_in_sub_sec_
2_in_sec_5);

        System.out.println("enter your choice");

        int item_choice = sc.nextInt();
        // switch for selecting sport shoe items
        switch(item_choice){
            case 1:{
                System.out.println("-----
-----feature of nike shoes-----");

                System.out.println(ShoppingSections.nike_shoes_feature
);

                System.out.println("Do you want to
buy");

```

```

        String s = sc.next();
        if(s.equals("yes")) {
            System.out.println("you buyed
an item  nike shoes");

            System.out.println(ShoppingSections.nike_shoes_bill);
        }

        System.out.println(".....THANK
YOU.....");

        System.out.println("Do you like to
shop again");

        String opinion = sc.next();
        if(opinion.equals("yes")) {
            main(null);
        }
        else {
            main(null);
            System.out.println("please
choose exit option");
        }
        break;
    }

    case 2:{

```



```
                System.out.println("-----  
-----feature of sports shoes-----");
```

```
        System.out.println(ShoppingSections.sports_shoes_featu  
re);
```

```
                System.out.println("Do you want to  
buy");
```

```
                String s = sc.next();  
                if(s.equals("yes")) {  
                        System.out.println("you bought  
an item  sports shoes");
```

```
        System.out.println(ShoppingSections.sports_shoes_bill);  
                }
```

```
        System.out.println(".....THANK  
YOU.....");
```

```
                System.out.println("Do you like to  
shop again");
```

```
                String opinion = sc.next();  
                if(opinion.equals("yes")) {  
                        main(null);  
                }
```

```
                else {  
                        main(null);
```

```

        System.out.println("please
choose exit option");

    }

    break;

}

default:{

    System.out.println("enter proper
value");

    break;

}

}

break;

}

}

}

// case for sports equipments
case 3:{

    System.out.println();

    System.out.println("welcome to Sport
equipments");

    System.out.println(ShoppingSections.items_in_sub_sec_
3_in_sec_5);

    System.out.println("enter your choice");

    int item  choice = sc.nextInt();

```

```

// switch for selecting sports equipment
items

switch(item_choice){
case 1:{
System.out.println("-----
-----feature of bat-----");

System.out.println(ShoppingSections.bat_feature);

System.out.println("Do you want to
buy");

String s = sc.next();
if(s.equals("yes")) {
System.out.println("you buyed
an item bat");

System.out.println(ShoppingSections.bat_bill);
}

System.out.println(".....THANK
YOU.....");

System.out.println("Do you like to
shop again");

String opinion = sc.next();
if(opinion.equals("yes")) {
main(null);

```

```

        }
        else {
            main(null);
            System.out.println("please
choose exit option");
        }
        break;
    }
    case 2:{
        System.out.println("-----
-----feature of ball-----");

        System.out.println(ShoppingSections.ball_feature);
        System.out.println("Do you want to
buy");

        String s = sc.next();
        if(s.equals("yes")) {
            System.out.println("you bought
an item  ball");

            System.out.println(ShoppingSections.ball_bill);
        }

        System.out.println(".....THANK
YOU.....");
    }
}

```

```

shop again");

        System.out.println("Do you like to

String opinion = sc.next();
if(opinion.equals("yes")) {
    main(null);
}
else {
    main(null);
    System.out.println("please
choose exit option");
}
break;
}
default: {
    System.out.println("enter proper
value");
    break;
}
}
break;
}
default: {
    System.out.println("enter proper value: ");

```

```

        main(null);

    }

}

break;

}

/*-----
-----EXIT-----*/

    case 6:{

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

        System.exit(0);

        break;

    }

    default:{

        System.out.println();

        System.out.println("enter proper value");

        main(null);

        break;

    }

}

}

}

```

## Sample Outputs

.....WELCOME TO SHOPPING MALL.....

1.HOME DECORS  
2.ELECTRONICS  
3.FASHIONS  
4.INSTAMART  
5.Sports  
6.EXIT  
select your choice

1

welcome to home decors

1.Furnitures  
2.Blankets  
3.carpets  
4.Kitchen Decors

enter your choice

1

welcome to furnitures

1.chairs  
2.benches

enter your choice

1

-----features of chair-----

|       |       |
|-------|-------|
| item  | chair |
| color | white |
| model | old   |

Do you want to buy (yes/no)

yes

you buyed an item chair

-----bill-----

|      |       |
|------|-------|
| item | chair |
|------|-------|

---

bill

100RS

.....THANK YOU.....

Do you like to shop again

yes

.....WELCOME TO SHOPPING MALL.....

1.HOME DECORS

2.ELECTRONICS

3.FASHIONS

4.INSTAMART

5.Sports

6.EXIT

select your choice

1

welcome to home decors

1.Furnitures

2.Blankets

3.carpets

4.Kitchen Decors

enter your choice

1

welcome to furnitures

1.chairs

2.benches

enter your choice

2

-----features of bench-----

item

bench

color

wood

model

six stand

Do you want to buy (yes /no)

yes

you buyed an item    bench

---



---

```
-----bill-----
item                bench
bill                200RS

.....THANK YOU.....
Do you like to shop again
no
.....WELCOME TO SHOPPING MALL.....

1.HOME DECORS
2.ELECTRONICS
3.FASHIONS
4.INSTAMART
5.Sports
6.EXIT
select your choice
6

----- THANK YOU -----
----- VISIT AGAIN -----
```

## Conclusion:

In the above code, I used static variables, static blocks in one class which is saved with ShoppingSections.java and in another class which is saved with ShoppingApplication.java contains Scanner class, main method, switch case and if-else statement to control the flow of execution.

---