A Project Report on

FLIPKART APPLICATION USING JAVA PROGRAMMING LANGUAGE

submitted by

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ABSTRACT

The Online Shopping application is a console based application intended for users seeking online shopping experience. The main objective of this application is to make it interactive and its ease of use which would make selection of the product easier. Based on the user's input from the list of selections provided, the available products are chosen. The user can then select the number of quantities required for each product which will also compute the cost of order and places the order successfully. The main feature of this application is that it is completely interactive and it is the user who is in control at all times. In this console based Amazon online shopping application we have used a main method in which we have specified the switch condition for different categories. In that switch conditions we called the methods which was written in the class method.

DESCRIPTION:

1. Switch Case:

The switch statement is used to select one of many code blocks to be Executed based on the value of a specified expression. It Provides a way to simplify the decision-making process when you have multiple possible cases to handle.

Sysntax:

2. If else statement:

The Java if-else statement also tests the condition. It executes the *if block* if condition is true otherwise *else block* is executed.

Sysntax:

```
If(condition){
      // code if condition is true
else{
      // code if condition is false
}
```

3.Methods:

The **method in Java** or Methods of Java is a collection of statements that perform some specific task and return the result to the caller. A Java method can perform some specific task

without returning anything. Java Methods allow us to **reuse** the code without retyping the code. In Java, every method must be part of some class that is different from languages like C, C++, and Python.

1. A method is like a function i.e. used to expose the behavior of an object. 2. It is a set of codes that perform a particular task.

Syntax:

```
<access_modifier> <return_type> <method_name>( list_of_parameters) {
    //body
}
```

Advantage of Method

- 1. Code Reusability
- 2. Code Optimization

Method Declaration

In general, method declarations have 6 components:

- **1. Modifier:** It defines the **access type** of the method i.e. from where it can be accessed in your application. In Java, there 4 types of access specifiers.
- **public:** It is accessible in all classes in your application.
- protected: It is accessible within the class in which it is defined and in its subclass/es
- **private:** It is accessible only within the class in which it is defined.
- **default:** It is declared/defined without using any modifier. It is accessible within the same class and package within which its class is defined.

Note: It is Optional in syntax.

- **2.** The return type: The data type of the value returned by the method or void if does not return a value. It is **Mandatory** in syntax.
- **3. Method Name:** the rules for field names apply to method names as well, but the convention is a little different. It is **Mandatory** in syntax.
- **4. Parameter list:** Comma-separated list of the input parameters is defined, preceded by their data type, within the enclosed parenthesis. If there are no parameters, you must use empty parentheses (). It is **Optional** in syntax.
- **5. Exception list:** The exceptions you expect by the method can throw, you can specify these exception(s). It is **Optional** in syntax.
- **6. Method body:** it is enclosed between braces. The code you need to be executed to perform your intended operations. It is **Optional** in syntax.

String Methods:

In <u>Java</u>, string is basically an object that represents sequence of char values. An <u>array</u> of characters works same as Java string.

The String class has a set of built-in methods that you can use on strings.

- ➤ CharAt()
- CompareTo()
- ➤ EqualsTo()
- EqualsToIngnoreCase()
- ➤ ComparesToIgnoreCase() etc.,

In this project I have used equalsIgnoreCase() method,

The equalsIgnoreCase() method compares two strings, ignoring lower case and upper case differences.

This method returns true if the strings are equal, and false if not.

Syntax:

Public boolean equalsIgnoreCase(String anotherstring)

SOURCE CODE

```
public static void s3333() {
          Scanner <u>sc</u>=new Scanner(System.in);
          System.out.println("welcom to sports:");
          System.out.println("Please select the option:\n"
                    +"1.Real Games\n"
                    +"2. Video cars games"
                    );
          int choice =sc.nextInt();
          switch(choice) {
          case 1:{
               System.out.println("1.Real Games\n");
               System.out.println();
               System.out.println("Details of the product:");
               System.out.println("-----
-");
               System.out.println("Price
RS.1000\n"+"Types
                         bats\n ");
               System.out.println();
               System.out.println("Do You want to purchace");
               String c=sc.next();
               if(c.equalsIgnoreCase("Yes")) {
}
               else {
                    System.out.println("Thank you for visiting");
                    Exit();
               System.out.println("Do you want to make payment");
               String key=sc.next();
               if(key.equalsIgnoreCase("Yes")) {
                    System.out.println( "\t\tReciept");
                    System.out.println("\t\t-----
----");
                    System.out.println("\t\tActual Price
                                1\n"+"\t\tColor
RS.1,000\n"+"\t\tquantity
Pink\n"+"\t\tCost*1
                           1,000");
                    System.out.println("\t\t-----
----");
                    System.out.println("\t\tTotal
1,000");
                    System.out.println("\t\t-----
----");
                    System.out.println();
                    System.out.println("Thank you for purchasing");
                    System.out.println();
```

```
System.out.println("Do you want purchace more
products");
                     String b=sc.next();
                     if(b.equalsIgnoreCase("Yes")){
                          main(null);
                     }
                     else {
                                System.out.println("Thank you for
visiting");
                     }
                else {
                     System.out.println("Do you want purchace more
products");
                     String b=sc.next();
                     if(b.equalsIgnoreCase("Yes")){
                          main(null);
                     }
                     else {
                          System.out.println("Thank you for
visiting");
                     }
       }
          break;
          case 2:{
                System.out.println("Video Car Games\n");
                System.out.println();
                System.out.println("Details of the product:");
                System.out.println("-----
-");
                System.out.println("Price
RS.2,000\n"+"Quality
                          Gmaming Systems\n "+"Type
Remote ");
                System.out.println();
                System.out.println("Do You want to purchace");
                String c=sc.next();
                if(c.equalsIgnoreCase("Yes")) {
```

```
}
               else {
                    System.out.println("Thank you for visiting");
                    Exit();
               }
               System.out.println("Do you want to make payment");
               String key=sc.next();
               if(key.equalsIgnoreCase("Yes")) {
                    System.out.println( "\t\tReciept");
                    System.out.println("\t\t-----
----");
                    System.out.println("\t\tActual Price
RS.2,000\n"+"\t\tquantity
                                 1\n"+"\t\tColor
                            2,000");
black\n"+"\t\tCost*1
                    System.out.println("\t\t-----
----");
                    System.out.println("\t\tTotal
2,000");
                    System.out.println("\t\t-----
----");
                    System.out.println();
                    System.out.println("Thank you for purchasing");
                    System.out.println();
                    System.out.println("Do you want purchace more
products");
                    String b=sc.next();
                     if(b.equalsIgnoreCase("Yes")){
                          main(null);
                     }
                    else {
                               System.out.println("Thank you for
visiting");
                    }
               }
               else {
                    System.out.println("Do you want purchace more
products");
                    String b=sc.next();
                     if(b.equalsIgnoreCase("Yes")){
                          main(null);
                    else {
```

```
System.out.println("Thank you for
visiting");
                     }
                }
           break;
     public static void s2222() {
           Scanner <u>sc</u>=new Scanner(System.in);
           System.out.println("welcom to sports equipments:");
          System.out.println("Please select the option:\n"
                     +"1.Bats\n"
                     +"2.Net"
                      );
           int choice =sc.nextInt();
           switch(choice) {
           case 1:{
                System.out.println("Bats\n");
                System.out.println();
                System.out.println("Details of the product:");
                System.out.println("-----
-");
                System.out.println("Price
RS.1,000\n"+"Quality
                          Wood item\n "+"size
                                                           10%");
                System.out.println();
                System.out.println("Do You want to purchace");
                String c=sc.next();
                if(c.equalsIgnoreCase("Yes")) {
                }
                else {
                     System.out.println("Thank you for visiting");
                     Exit();
                System.out.println("Do you want to make payment");
                String key=sc.next();
                if(key.equalsIgnoreCase("Yes")) {
                     System.out.println( "\t\tReciept");
```

```
System.out.println("\t\t-----
----");
                    System.out.println("\t\tActual Price
RS.1,000\n"+"\t\tquantity
                                1\n"+"\t\tColor
Pink\n"+"\t\tCost*1
                           1,000");
                    System.out.println("\t\t-----
----");
                    System.out.println("\t\tTotal
1,000");
                    System.out.println("\t\t-----
----");
                    System.out.println();
                    System.out.println("Thank you for purchasing");
                    System.out.println();
                    System.out.println("Do you want purchace more
products");
                    String b=sc.next();
                    if(b.equalsIgnoreCase("Yes")){
                         main(null);
                    }
                    else {
                              System.out.println("Thank you for
visiting");
                    }
               }
               else {
                    System.out.println("Do you want purchace more
products");
                    String b=sc.next();
                    if(b.equalsIgnoreCase("Yes")){
                         main(null);
                    }
                    else {
                         System.out.println("Thank you for
visiting");
                    }
                    }
          }
          break;
          case 2:{
               System.out.println("Net\n");
```

```
System.out.println();
               System.out.println("Details of the product:");
           System.out.println("-----");
               System.out.println("Price
                        Plastic\n "+"color
RS.500\n"+"Quality
                                                     Black");
               System.out.println();
               System.out.println("Do You want to purchace");
               String c=sc.next();
               if(c.equalsIgnoreCase("Yes")) {
               }
               else {
                    System.out.println("Thank you for visiting");
                    Exit();
               }
               System.out.println("Do you want to make payment");
               String key=sc.next();
               if(key.equalsIgnoreCase("Yes")) {
                    System.out.println( "\t\tReciept");
                    System.out.println("\t\t-----
----");
                    System.out.println("\t\tActual Price
                              1\n"+"\t\subset olor
RS.500\n"+"\t\tquantity
Black\n"+"\t\tCost*1
                           500");
                    System.out.println("\t\t-----
----");
                    System.out.println("\t\tTotal
                    System.out.println("\t\t-----
----");
                    System.out.println();
                    System.out.println("Thank you for purchasing");
                    System.out.println();
                    System.out.println("Do you want purchace more
products");
                    String b=sc.next();
                    if(b.equalsIgnoreCase("Yes")){
                         main(null);
                    else {
                              System.out.println("Thank you for
visiting");
                    }
```

```
else {
                     System.out.println("Do you want purchace more
products");
                     String b=sc.next();
                     if(b.equalsIgnoreCase("Yes")){
                          main(null);
                     }
                     else {
                          System.out.println("Thank you for
visiting");
                     }
                }
          break;
 public static void s1111() {
          Scanner sc=new Scanner(System.in);
          System.out.println("welcom to sports wears:");
          System.out.println("Please select the option:\n"
                     +"1.Shoes\n"
                     +"2.Dress"
                     );
          int choice =sc.nextInt();
          switch(choice) {
          case 1:{
                System.out.println("Shoes\n");
                System.out.println();
                System.out.println("Details of the product:");
           System.out.println("-----");
                System.out.println("Price
RS.5,000\n"+"Quality
                          Flexible\n "+"color
                                                          orenge");
                System.out.println();
                System.out.println("Do You want to purchace");
                String c=sc.next();
                if(c.equalsIgnoreCase("Yes")) {
```

```
else {
                    System.out.println("Thank you for visiting");
                    Exit();
               System.out.println("Do you want to make payment");
               String key=sc.next();
               if(key.equalsIgnoreCase("Yes")) {
                    System.out.println( "\t\tReciept");
                    System.out.println("\t\t-----
----");
                    System.out.println("\t\tActual Price
RS.5,000\n"+"\t\tquantity
                                1\n"+"\t\tColor
orenge\n"+"\t\tCost*1
                             5,000");
                    System.out.println("\t\t-----
----");
                    System.out.println("\t\tTotal
5,000");
                    System.out.println("\t\t-----
----");
                    System.out.println();
                    System.out.println("Thank you for purchasing");
                    System.out.println();
                    System.out.println("Do you want purchace more
products");
                    String b=sc.next();
                    if(b.equalsIgnoreCase("Yes")){
                         main(null);
                    else {
                              System.out.println("Thank you for
visiting");
                    }
               }
               else {
                    System.out.println("Do you want purchace more
products");
                    String b=sc.next();
                    if(b.equalsIgnoreCase("Yes")){
                         main(null);
                    else {
                         System.out.println("Thank you for
visiting");
```

```
}
              }
         break;
         case 2:{
              System.out.println("Dress\n");
              System.out.println();
              System.out.println("Details of the product:");
          System.out.println("-----");
              System.out.println("Price
RS.700\n"+"Quality
                      silk\n "+"color
                                               Pink");
              System.out.println();
              System.out.println("Do You want to purchace");
              String c=sc.next();
              if(c.equalsIgnoreCase("Yes")) {
              else {
                   System.out.println("Thank you for visiting");
                   Exit();
              }
              System.out.println("Do you want to make payment");
              String key=sc.next();
              if(key.equalsIgnoreCase("Yes")) {
                   System.out.println( "\t\tReciept");
                   System.out.println("\t\t-----
----");
                   System.out.println("\t\tActual Price
                             1\n"+"\t\subset clor
RS.700\n"+"\t\tquantity
Pink\n"+"\t\cost*1
                          700");
                   System. out. println("\t\t-----
----");
                   System.out.println("\t\tTotal
                   System.out.println("\t\t-----
----");
                   System.out.println();
                   System.out.println("Thank you for purchasing");
```

System.out.println();

String b=sc.next();

products");

System.out.println("Do you want purchace more

```
if(b.equalsIgnoreCase("Yes")){
                           main(null);
                      }
                      else {
                                 System.out.println("Thank you for
visiting");
                           }
                }
                else {
                      System.out.println("Do you want purchace more
products");
                      String b=sc.next();
                      if(b.equalsIgnoreCase("Yes")){
                           main(null);
                      }
                      else {
                           System.out.println("Thank you for
visiting");
                      }
                }
           break;
     }
public static void s333() {
           Scanner <u>sc</u>=new Scanner(System.in);
           System.out.println("welcom to vegitables:");
           System.out.println("Please select the option:\n"
                      +"1.Cabage\n"
                      +"2.potato"
           int choice =sc.nextInt();
           switch(choice) {
           case 1:{
                System.out.println("cabage\n");
                System.out.println();
                System.out.println("Details of the product:");
            System.out.println("-----
                System.out.println("Price
RS.40\n"+"Quality
                             big\n "+"Type
                                                     small,big ");
```

```
System.out.println();
           System.out.println("Do You want to purchace");
               String c=sc.next();
               if(c.equalsIgnoreCase("Yes")) {
               }
               else {
                    System.out.println("Thank you for visiting");
                    Exit();
               }
               System.out.println("Do you want to make payment");
               String key=sc.next();
               if(key.equalsIgnoreCase("Yes")) {
                    System.out.println( "\t\tReciept");
                    System.out.println("\t\t-----
----");
                    System.out.println("\t\tActual Price
                              1\n"+"\t\tColor
RS.40\n"+"\t\tquantity
Pink\n"+"\t\tCost*1
                           40");
                    System.out.println("\t\t-----
----");
                    System.out.println("\t\tTotal
                    System.out.println("\t\t-----
----");
                    System.out.println();
                    System.out.println("Thank you for purchasing");
                    System.out.println();
                    System.out.println("Do you want purchace more
products");
                    String b=sc.next();
                    if(b.equalsIgnoreCase("Yes")){
                         main(null);
                    else {
                               System.out.println("Thank you for
visiting");
                    }
               }
               else {
                    System.out.println("Do you want purchace more
products");
                    String b=sc.next();
                    if(b.equalsIgnoreCase("Yes")){
```

```
main(null);
                    }
                    else {
                         System.out.println("Thank you for
visiting");
                    }
               }
          }
          break;
          case 2:{
               System.out.println("Potato\n");
               System.out.println();
               System.out.println("Details of the product:");
           System.out.println("-----");
               System.out.println("Price
RS.60\n"+"Quality
                      Fresh\n ");
               System.out.println();
           System.out.println("Do You want to purchace");
               String c=sc.next();
               if(c.equalsIgnoreCase("Yes")) {
               }
               else {
                    System.out.println("Thank you for visiting");
                    Exit();
               System.out.println("Do you want to make payment");
               String key=sc.next();
               if(key.equalsIgnoreCase("Yes")) {
                    System.out.println( "\t\tReciept");
                    System.out.println("\t\t-----
                    System.out.println("\t\tActual Price
RS.60\n"+"\t\tquantity
                             1\n"+"\t\tColor
potato\n"+"\t\tCost*1
                    System.out.println("\t\t-----
----");
                    System.out.println("\t\tTotal
                                                           60");
```

```
System.out.println("\t\t-----
----");
                     System.out.println();
                     System.out.println("Thank you for purchasing");
                     System.out.println();
                     System.out.println("Do you want purchace more
products");
                     String b=sc.next();
                      if(b.equalsIgnoreCase("Yes")){
                           main(null);
                      }
                     else {
                                System.out.println("Thank you for
visiting");
                     }
                }
                else {
                     System.out.println("Do you want purchace more
products");
                     String b=sc.next();
                      if(b.equalsIgnoreCase("Yes")){
                           main(null);
                      }
                     else {
                           System.out.println("Thank you for
visiting");
                     }
                }
          break;
public static void s222() {
          Scanner <u>sc</u>=new Scanner(System.in);
           System.out.println("welcom to juice:");
          System.out.println("Please select the option:\n"
                     +"1.Mango juice\n"
                     +"2.Apply juice"
                      );
           int choice =sc.nextInt();
```

```
switch(choice) {
          case 1:{
               System.out.println("Mango juice\n");
               System.out.println();
               System.out.println("Details of the product:");
           System.out.println("-----
               System.out.println("Price
RS.150\n"+"Quantity
                        1\n "+"color
                                               yellow");
               System.out.println();
               System.out.println("Do You want to purchace");
               String c=sc.next();
               if(c.equalsIgnoreCase("Yes")) {
               }
               else {
                    System.out.println("Thank you for visiting");
                    Exit();
               }
               System.out.println("Do you want to make payment");
               String key=sc.next();
               if(key.equalsIgnoreCase("Yes")) {
                    System.out.println( "\t\tReciept");
                    System.out.println("\t\t-----
----");
                    System.out.println("\t\tActual Price
RS.150\n"+"\t\tquantity
                              1\n"+"\t\tColor
Pink\n"+"\t\tCost*1
                          150");
                    System.out.println("\t\t-----
----");
                    System.out.println("\t\tTotal
                    System.out.println("\t\t-----
----");
                    System.out.println();
                    System.out.println("Thank you for purchasing");
                    System.out.println();
                    System.out.println("Do you want purchace more
products");
                    String b=sc.next();
                    if(b.equalsIgnoreCase("Yes")){
                         main(null);
                    else {
```

```
System.out.println("Thank you for
visiting");
                     }
                }
               else {
                     System.out.println("Do you want purchace more
products");
                     String b=sc.next();
                     if(b.equalsIgnoreCase("Yes")){
                          main(null);
                     else {
                          System.out.println("Thank you for
visiting");
                     }
            }
          }
          break;
          case 2:{
               System.out.println("Apply juice\n");
               System.out.println();
               System.out.println("Details of the product:");
           System.out.println("------
               System.out.println("Price
                        1Glass\n "+"color
RS.130\n"+"Quality
                                                     red");
               System.out.println();
           System.out.println("Do You want to purchace");
               String c=sc.next();
               if(c.equalsIgnoreCase("Yes")) {
               }
               else {
                     System.out.println("Thank you for visiting");
                     Exit();
               System.out.println("Do you want to make payment");
               String key=sc.next();
               if(key.equalsIgnoreCase("Yes")) {
                     System.out.println( "\t\tReciept");
                     System.out.println("\t\t-----
----");
```

```
System.out.println("\t\tActual Price
RS.130\n"+"\t\tquantity
                                1\n"+"\t\tColor
Pink\n"+"\t\tCost*1
                            130");
                     System.out.println("\t\t-----
----");
                     System.out.println("\t\tTotal
                     System.out.println("\t\t-----
                     System.out.println();
                     System.out.println("Thank you for purchasing");
                     System.out.println();
                     System.out.println("Do you want purchace more
products");
                     String b=sc.next();
                     if(b.equalsIgnoreCase("Yes")){
                          main(null);
                     }
                     else {
                                System.out.println("Thank you for
visiting");
                     }
                }
                else {
                     System.out.println("Do you want purchace more
products");
                     String b=sc.next();
                     if(b.equalsIgnoreCase("Yes")){
                          main(null);
                     }
                     else {
                          System.out.println("Thank you for
visiting");
           break;
public static void s111() {
          Scanner <u>sc</u>=new Scanner(System.in);
          System.out.println("welcom to fruits:");
          System.out.println("Please select the option:\n"
```

```
+"1.Mango\n"
                    +"2.Apple"
          int choice =sc.nextInt();
          switch(choice) {
          case 1:{
               System.out.println("Mango\n");
               System.out.println();
              System.out.println("Details of the product:");
           System.out.println("-----");
               System.out.println("Price
                       6\n "+"color
RS.200\n"+"Quality
                                             yellow");
               System.out.println();
               System.out.println("Do You want to purchace");
               String c=sc.next();
               if(c.equalsIgnoreCase("Yes")) {
               }
               else {
                    System.out.println("Thank you for visiting");
                    Exit();
               System.out.println("Do you want to make payment");
               String key=sc.next();
               if(key.equalsIgnoreCase("Yes")) {
                    System.out.println( "\t\tReciept");
                    System.out.println("\t\t-----
----");
                    System.out.println("\t\tActual Price
RS.200\n"+"\t\tquantity
                              1\n"+"\t\tColor
Pink\n"+"\t\tCost*1
                          200");
                    System.out.println("\t\t-----
----");
                    System.out.println("\t\tTotal
                    System.out.println("\t\t-----
----");
                    System.out.println();
                    System.out.println("Thank you for purchasing");
                    System.out.println();
                    System.out.println("Do you want purchace more
products");
                    String b=sc.next();
                    if(b.equalsIgnoreCase("Yes")){
                         main(null);
```

```
else {
                                System.out.println("Thank you for
visiting");
                     }
                }
else {
                     System.out.println("Do you want purchace more
products");
                     String b=sc.next();
                     if(b.equalsIgnoreCase("Yes")){
                           main(null);
                     else {
                           System.out.println("Thank you for
visiting");
                     }
                }
          }
          break;
          case 2:{
                System.out.println("Apply\n");
                System.out.println();
                System.out.println("Details of the product:");
            System.out.println("-----
                System.out.println("Price
                        6\n "+"color
RS.300\n"+"Quality
                                                 red");
                System.out.println();
           System.out.println("Do You want to purchace");
                String c=sc.next();
                if(c.equalsIgnoreCase("Yes")) {
                }
                else {
                     System.out.println("Thank you for visiting");
                     Exit();
                }
```

```
System.out.println("Do you want to make payment");
               String key=sc.next();
               if(key.equalsIgnoreCase("Yes")) {
                    System.out.println( "\t\tReciept");
                    System.out.println("\t\t-----
----");
                    System.out.println("\t\tActual Price
                               1\n"+"\t\tColor
RS.300\n"+"\t\tquantity
Pink\n"+"\t\tCost*1
                           300");
                    System.out.println("\t\t-----
----");
                    System.out.println("\t\tTotal
                    System.out.println("\t\t-----
----");
                    System.out.println();
                    System.out.println("Thank you for purchasing");
                    System.out.println();
                    System.out.println("Do you want purchace more
products");
                    String b=sc.next();
                    if(b.equalsIgnoreCase("Yes")){
                         main(null);
                    }
                    else {
                              System.out.println("Thank you for
visiting");
                    }
               }
               else {
                    System.out.println("Do you want purchace more
products");
                    String b=sc.next();
                    if(b.equalsIgnoreCase("Yes")){
                         main(null);
                    }
                    else {
                         System.out.println("Thank you for
visiting");
                    }
               }
          }
```

```
break;
          }
public static void s33() {
          Scanner <u>sc</u>=new Scanner(System.in);
          System.out.println("welcom to childrens:");
          System.out.println("Please select the option:\n"
                    +"1.small dress\n"
                    +"2.small pants"
                    );
          int choice =sc.nextInt();
          switch(choice) {
          case 1:{
               System.out.println("small dress\n");
               System.out.println();
               System.out.println("Details of the product:");
           System.out.println("-----");
               System.out.println("Price
RS.3,000\n"+"Quality
                         full Gole\n "+"color
                                                        Pink");
               System.out.println();
           System.out.println("Do You want to purchace");
               String c=sc.next();
               if(c.equalsIgnoreCase("Yes")) {
               }
               else {
                    System.out.println("Thank you for visiting");
                    Exit();
               System.out.println("Do you want to make payment");
               String key=sc.next();
               if(key.equalsIgnoreCase("Yes")) {
                    System.out.println( "\t\tReciept");
                    System.out.println("\t\t-----
----");
                    System.out.println("\t\tActual Price
                                1\n"+"\t\tColor
RS.3,000\n"+"\t\tquantity
Pink\n"+"\t\tCost*1
                           3,000");
                    System.out.println("\t\t-----
----");
                    System.out.println("\t\tTotal
3,000");
                    System.out.println("\t\t-----
----");
```

```
System.out.println();
                     System.out.println("Thank you for purchasing");
                     System.out.println();
                     System.out.println("Do you want purchace more
products");
                     String b=sc.next();
                     if(b.equalsIgnoreCase("Yes")){
                           main(null);
                     }
                     else {
                                System.out.println("Thank you for
visiting");
                     }
                }
                else {
                     System.out.println("Do you want purchace more
products");
                     String b=sc.next();
                     if(b.equalsIgnoreCase("Yes")){
                           main(null);
                     }
                     else {
                           System.out.println("Thank you for
visiting");
                     }
                }
          }
          break;
           case 2:{
                System.out.println("small pants\n");
                System.out.println();
                System.out.println("Details of the product:");
           System.out.println("-----
                System.out.println("Price
RS.2,000\n"+"Quality
                          dress with pant\n "+"color
Pink");
                System.out.println();
            System.out.println("Do You want to purchace");
```

```
String c=sc.next();
               if(c.equalsIgnoreCase("Yes")) {
               }
               else {
                    System.out.println("Thank you for visiting");
                    Exit();
               System.out.println("Do you want to make payment");
               String key=sc.next();
               if(key.equalsIgnoreCase("Yes")) {
                    System.out.println( "\t\tReciept");
                    System.out.println("\t\t-----
----");
                    System.out.println("\t\tActual Price
RS.2,000\n"+"\t\tquantity
                                 1\n"+"\t\tColor
Pink\n"+"\t\tCost*1
                           2,000");
                    System.out.println("\t\t-----
----");
                    System.out.println("\t\tTotal
2,000");
                    System.out.println("\t\t-----
----");
                    System.out.println();
                    System.out.println("Thank you for purchasing");
                    System.out.println();
                    System.out.println("Do you want purchace more
products");
                    String b=sc.next();
                    if(b.equalsIgnoreCase("Yes")){
                         main(null);
                    }
                    else {
                              System.out.println("Thank you for
visiting");
                    }
               else {
                    System.out.println("Do you want purchace more
products");
                    String b=sc.next();
                    if(b.equalsIgnoreCase("Yes")){
                         main(null);
```

```
}
                      else {
                           System.out.println("Thank you for
visiting");
                      }
                }
           break;
public static void s22() {
           Scanner <u>sc</u>=new Scanner(System.in);
           System.out.println("welcom to women:");
           System.out.println("Please select the option:\n"
                      +"1.dress\n"
                      +"2.sarees"
                      );
           int choice =sc.nextInt();
           switch(choice) {
           case 1:{
                System.out.println("dress\n");
                System.out.println();
                System.out.println("Details of the product:");
                System.out.println("-----
-");
                System.out.println("Price
RS.5,000\n"+"Quality
                           Longdress\n "+"color
                                                             Pink");
                System.out.println();
                System.out.println("Do You want to purchace");
                String c=sc.next();
                if(c.equalsIgnoreCase("Yes")) {
                }
                else {
                      System.out.println("Thank you for visiting");
                      Exit();
                System.out.println("Do you want to make payment");
                String key=sc.next();
                if(key.equalsIgnoreCase("Yes")) {
```

```
System.out.println( "\t\tReciept");
                    System.out.println("\t\t-----
----");
                    System.out.println("\t\tActual Price
RS.5,000\n"+"\t\tquantity
                                1\n"+"\t\color
Pink\n"+"\t\tCost*1
                           5,000");
                    System.out.println("\t\t-----
----");
                    System.out.println("\t\tTotal
5,000");
                    System.out.println("\t\t-----
----");
                    System.out.println();
                    System.out.println("Thank you for purchasing");
                    System.out.println();
                    System.out.println("Do you want purchace more
products");
                    String b=sc.next();
                    if(b.equalsIgnoreCase("Yes")){
                         main(null);
                    }
                    else {
                              System.out.println("Thank you for
visiting");
                    }
               else {
                    System.out.println("Do you want purchace more
products");
                    String b=sc.next();
                    if(b.equalsIgnoreCase("Yes")){
                         main(null);
                    }
                    else {
                         System.out.println("Thank you for
visiting");
                    }
               }
          }
```

```
break;
          case 2:{
               System.out.println("sarees\n");
               System.out.println();
               System.out.println("Details of the product:");
               System.out.println("-----
-");
               System.out.println("Price
                         silk\n "+"color
RS.4,000\n"+"Quality
                                                  Pink");
               System.out.println();
               System.out.println("Do You want to purchace");
               String c=sc.next();
               if(c.equalsIgnoreCase("Yes")) {
               }
               else {
                    System.out.println("Thank you for visiting");
                    Exit();
               System.out.println("Do you want to make payment");
               String key=sc.next();
               if(key.equalsIgnoreCase("Yes")) {
                    System.out.println( "\t\tReciept");
                    System.out.println("\t\t-----
----");
                    System.out.println("\t\tActual Price
                                1\n"+"\t\Color
RS.4,000\n"+"\t\tquantity
Pink\n"+"\t\tCost*1
                          4,000");
                    System.out.println("\t\t-----
----");
                    System.out.println("\t\tTotal
4,000");
                    System.out.println("\t\t-----
----");
                    System.out.println();
                    System.out.println("Thank you for purchasing");
                    System.out.println();
                    System.out.println("Do you want purchace more
products");
                    String b=sc.next();
                    if(b.equalsIgnoreCase("Yes")){
                         main(null);
                    }
```

```
else {
                                System.out.println("Thank you for
visiting");
                     }
                }
                else {
                     System.out.println("Do you want purchace more
products");
                     String b=sc.next();
                     if(b.equalsIgnoreCase("Yes")){
                          main(null);
                     }
                     else {
                          System.out.println("Thank you for
visiting");
                     }
                }
          break;
          }
     }
public static void s11() {
          Scanner sc=new Scanner(System.in);
          System.out.println("welcom to men:");
          System.out.println("Please select the option:\n"
                     +"1.shirt\n"
                     +"2.shots"
          int choice =sc.nextInt();
          switch(choice) {
          case 1:{
                System.out.println("shirt\n");
                System.out.println();
                System.out.println("Details of the product:");
                System.out.println("-----
-");
                System.out.println("Price
RS.2,000\n"+"Quality
                          cotton\n "+"color
                                                       Pink");
                System.out.println();
```

```
System.out.println("Do You want to purchace");
               String c=sc.next();
               if(c.equalsIgnoreCase("Yes")) {
               }
               else {
                    System.out.println("Thank you for visiting");
                    Exit();
               }
               System.out.println("Do you want to make payment");
               String key=sc.next();
               if(key.equalsIgnoreCase("Yes")) {
                    System.out.println( "\t\tReciept");
                    System.out.println("\t\t-----
----");
                    System.out.println("\t\tActual Price
                                1\n"+"\t\tColor
RS.2,000\n"+"\t\tquantity
Pink\n"+"\t\tCost*1
                           2,000");
                    System.out.println("\t\t-----
----");
                    System.out.println("\t\tTotal
2,000");
                    System.out.println("\t\t-----
----");
                    System.out.println();
                    System.out.println("Thank you for purchasing");
                    System.out.println();
                    System.out.println("Do you want purchace more
products");
                    String b=sc.next();
                    if(b.equalsIgnoreCase("Yes")){
                         main(null);
                    }
                    else {
                              System.out.println("Thank you for
visiting");
                    }
               }
               else {
                    System.out.println("Do you want purchace more
products");
                    String b=sc.next();
```

```
if(b.equalsIgnoreCase("Yes")){
                         main(null);
                    else {
                         System.out.println("Thank you for
visiting");
                    }
                    }
          }
          break;
          case 2:{
               System.out.println("Pants\n");
               System.out.println();
               System.out.println("Details of the product:");
               System.out.println("-----
-");
               System.out.println("Price
RS.1,000\n"+"Quality
                         stretchble\n "+"color
                                                        blue");
               System.out.println();
               System.out.println("Do You want to purchace");
               String c=sc.next();
               if(c.equalsIgnoreCase("Yes")) {
               }
               else {
                    System.out.println("Thank you for visiting");
                    Exit();
               System.out.println("Do you want to make payment");
               String key=sc.next();
               if(key.equalsIgnoreCase("Yes")) {
                    System.out.println( "\t\tReciept");
                    System.out.println("\t\t-----
----");
                    System.out.println("\t\tActual Price
RS.1,000\n"+"\t\tquantity
                                1\n"+"\t\tColor
blue\n"+"\t\tCost*1
                           1,000");
                    System.out.println("\t\t-----
----");
                    System.out.println("\t\tTotal
1,000");
```

```
System.out.println("\t\t-----
----");
                     System.out.println();
                     System.out.println("Thank you for purchasing");
                     System.out.println();
                     System.out.println("Do you want purchace more
products");
                     String b=sc.next();
                      if(b.equalsIgnoreCase("Yes")){
                           main(null);
                      }
                     else {
                                System.out.println("Thank you for
visiting");
                     }
                }
                else {
                     System.out.println("Do you want purchace more
products");
                     String b=sc.next();
                      if(b.equalsIgnoreCase("Yes")){
                           main(null);
                      }
                     else {
                           System.out.println("Thank you for
visiting");
                     }
                }
          break;
  public static void s4() {
          Scanner <u>sc</u>=new Scanner(System.in);
          System.out.println("welcom to watches:");
          System.out.println("Please select the option:\n"
                     +"1.Colorfit\n"
                     +"2.Noice"
                      );
           int choice =sc.nextInt();
```

```
switch(choice) {
          case 1:{
               System.out.println("Colorfit\n");
               System.out.println();
               System.out.println("Details of the product:");
               System.out.println("-----
-");
               System.out.println("Price
RS.5,000\n"+"Quality
                         Screen Tougch\n "+"color
pink");
               System.out.println();
               System.out.println("Do You want to purchace");
               String c=sc.next();
               if(c.equalsIgnoreCase("Yes")) {
               else {
                    System.out.println("Thank you for visiting");
                    Exit();
               }
               System.out.println("Do you want to make payment");
               String key=sc.next();
               if(key.equalsIgnoreCase("Yes")) {
                    System.out.println( "\t\tReciept");
                    System.out.println("\t\t-----
----");
                    System.out.println("\t\tActual Price
RS.5,000\n"+"\t\tquantity
                                1\n"+"\t\tColor
Pink\n"+"\t\tCost*1
                           5,000");
                    System.out.println("\t\t-----
----");
                    System.out.println("\t\tTotal
5,000");
                    System.out.println("\t\t-----
----");
                    System.out.println();
                    System.out.println("Thank you for purchasing");
                    System.out.println();
                    System.out.println("Do you want purchace more
products");
                    String b=sc.next();
                    if(b.equalsIgnoreCase("Yes")){
                         main(null);
                    }
                    else {
```

```
System.out.println("Thank you for
visiting");
                     }
                }
                else {
                     System.out.println("Do you want purchace more
products");
                     String b=sc.next();
                     if(b.equalsIgnoreCase("Yes")){
                           main(null);
                     else {
                           System.out.println("Thank you for
visiting");
                     }
                }
        }
          break;
          case 2:{
                System.out.println("Noice\n");
                System.out.println();
                System.out.println("Details of the product:");
                System.out.println("-----
-");
                System.out.println("Price
RS.2,000\n"+"Quality
                         Touch\n "+"color
                                                       Black");
                System.out.println();
                System.out.println("Do You want to purchace");
                String c=sc.next();
                if(c.equalsIgnoreCase("Yes")) {
                }
                else {
                     System.out.println("Thank you for visiting");
                     Exit();
                System.out.println("Do you want to make payment");
                String key=sc.next();
                if(key.equalsIgnoreCase("Yes")) {
```

```
System.out.println( "\t\tReciept");
                    System.out.println("\t\t-----
----");
                    System.out.println("\t\tActual Price
RS.2,000\n"+"\t\tquantity
                                1\n"+"\t\color
Pink\n"+"\t\tCost*1
                           2,000");
                    System.out.println("\t\t-----
----");
                    System.out.println("\t\tTotal
5,000");
                    System.out.println("\t\t-----
----");
                    System.out.println();
                    System.out.println("Thank you for purchasing");
                    System.out.println();
                    System.out.println("Do you want purchace more
products");
                    String b=sc.next();
                    if(b.equalsIgnoreCase("Yes")){
                         main(null);
                    }
                    else {
                              System.out.println("Thank you for
visiting");
                    }
               else {
                    System.out.println("Do you want purchace more
products");
                    String b=sc.next();
                    if(b.equalsIgnoreCase("Yes")){
                         main(null);
                    }
                    else {
                         System.out.println("Thank you for
visiting");
                    }
               }
          break;
```

```
}
public static void s3() {
          Scanner sc=new Scanner(System.in);
          System.out.println("welcom to Laptops:");
          System.out.println("Please select the option:\n"
                     +"1.Lenovo\n"
                    +"2.HP\n"
                     + "3.Dell"
                     );
          int choice =sc.nextInt();
          switch(choice) {
          case 1:{
               System.out.println("Lenovo\n");
               System.out.println();
               System.out.println("Details of the product:");
               System.out.println("-----
-");
               System.out.println("Price
                              IntelCOREi7\n "+"color
RS.40,000\n"+"Processor
black");
               System.out.println();
               System.out.println("Do You want to purchace");
               String c=sc.next();
               if(c.equalsIgnoreCase("Yes")) {
               }
               else {
                     System.out.println("Thank you for visiting");
                     Exit();
               System.out.println("Do you want to make payment");
               String key=sc.next();
               if(key.equalsIgnoreCase("Yes")) {
                     System.out.println( "\t\tReciept");
                     System.out.println("\t\t-----
----");
                     System.out.println("\t\tActual Price
RS.40,000\n"+"\t\tquantity
                                  1\n"+"\t\tColor
Black\n"+"\t\tCost*1
                            40,000");
                     System.out.println("\t\t-----
----");
                     System.out.println("\t\tTotal
40,000");
```

```
System.out.println("\t\t-----
----");
                    System.out.println();
                    System.out.println("Thank you for purchasing");
                    System.out.println();
                    System.out.println("Do you want purchace more
products");
                    String b=sc.next();
                    if(b.equalsIgnoreCase("Yes")){
                         main(null);
                    }
                    else {
                               System.out.println("Thank you for
visiting");
                    }
               }
               else {
                    System.out.println("Do you want purchace more
products");
                    String b=sc.next();
                    if(b.equalsIgnoreCase("Yes")){
                         main(null);
                    }
                    else {
                         System.out.println("Thank you for
visiting");
                    }
               }
}
          break;
          case 2:{
               System.out.println("HP\n");
               System.out.println();
               System.out.println("Details of the product:");
               System.out.println("-----
-");
               System.out.println("Price
RS.60,000\n"+"Processor intel Corei3\n "+"color
Black");
```

```
System.out.println();
               System.out.println("Do You want to purchace");
               String c=sc.next();
               if(c.equalsIgnoreCase("Yes")) {
               }
               else {
                    System.out.println("Thank you for visiting");
                    Exit();
               }
               System.out.println("Do you want to make payment");
               String key=sc.next();
               if(key.equalsIgnoreCase("Yes")) {
                    System.out.println( "\t\tReciept");
                    System.out.println("\t\t-----
----");
                    System.out.println("\t\tActual Price
RS.60,000\n"+"\t\tquantity
                                  1\n"+"\t\tColor
Black\n"+"\t\tCost*1
                            60,000");
                    System.out.println("\t\t-----
----");
                    System.out.println("\t\tTotal
60,000");
                    System.out.println("\t\t-----
----");
                    System.out.println();
                    System.out.println("Thank you for purchasing");
                    System.out.println();
                    System.out.println("Do you want purchace more
products");
                    String b=sc.next();
                    if(b.equalsIgnoreCase("Yes")){
                         main(null);
                    }
                    else {
                               System.out.println("Thank you for
visiting");
                          }
               }
               else {
                    System.out.println("Do you want purchace more
products");
                    String b=sc.next();
                    if(b.equalsIgnoreCase("Yes")){
```

```
main(null);
                    }
                    else {
                          System.out.println("Thank you for
visiting");
                    }
             }
               }
          break;
          case 3:{
               System.out.println("Dell\n");
               System.out.println();
               System.out.println("Details of the product:");
               System.out.println("-----
-");
               System.out.println("Price
RS.90,000\n"+"Quality
                          flexible\n "+"color
                                                         Black");
               System.out.println();
               System.out.println("Do You want to purchace");
               String c=sc.next();
               if(c.equalsIgnoreCase("Yes")) {
               }
               else {
                    System.out.println("Thank you for visiting");
                    Exit();
               System.out.println("Do you want to make payment");
               String key=sc.next();
               if(key.equalsIgnoreCase("Yes")) {
                    System.out.println( "\t\tReciept");
                    System.out.println("\t\t-----
----");
                    System.out.println("\t\tActual Price
RS.90,000\n"+"\t\tquantity
                                  1\n"+"\t\tColor
Black\n"+"\t\tCost*1
                            90,000");
                    System.out.println("\t\t-----
----");
                    System.out.println("\t\tTotal
90,000");
```

```
System.out.println("\t\t-----
----");
                     System.out.println();
                     System.out.println("Thank you for purchasing");
                     System.out.println();
                     System.out.println("Do you want purchace more
products");
                     String b=sc.next();
                     if(b.equalsIgnoreCase("Yes")){
                          main(null);
                     }
                     else {
                                System.out.println("Thank you for
visiting");
                     }
                }
                else {
                     System.out.println("Do you want purchace more
products");
                     String b=sc.next();
                     if(b.equalsIgnoreCase("Yes")){
                          main(null);
                     }
                     else {
                          System.out.println("Thank you for
visiting");
                     }
                }
          }
          break;
          }
  public static void s2() {
          Scanner sc=new Scanner(System.in);
          System.out.println("welcom to Head phones:");
          System.out.println("Please select the option:\n"
                     +"1.Bluetooth\n"
                     +"2.Buds"
```

```
);
          int choice =sc.nextInt();
          switch(choice) {
          case 1:{
               System.out.println("Bluetooth\n");
               System.out.println();
               System.out.println("Details of the product:");
               System.out.println("-----
-");
               System.out.println("Price
                         good\n "+"color
RS.1,500\n"+"Quality
                                                   Pink");
               System.out.println();
               System.out.println("Do You want to purchace");
               String c=sc.next();
               if(c.equalsIgnoreCase("Yes")) {
               }
               else {
                    System.out.println("Thank you for visiting");
                    Exit();
               }
               System.out.println("Do you want to make payment");
               String key=sc.next();
               if(key.equalsIgnoreCase("Yes")) {
                    System.out.println( "\t\tReciept");
                    System.out.println("\t\t-----
----");
                    System.out.println("\t\tActual Price
                                1\n"+"\t\tColor
RS.1,500\n"+"\t\tquantity
                          1,500");
Pink\n"+"\t\tCost*1
                    System.out.println("\t\t-----
----");
                    System.out.println("\t\tTotal
1,500");
                    System.out.println("\t\t-----
----");
                    System.out.println();
                    System.out.println("Thank you for purchasing");
                    System.out.println();
                    System.out.println("Do you want purchace more
products");
                    String b=sc.next();
                    if(b.equalsIgnoreCase("Yes")){
                         main(null);
```

```
else {
                                System.out.println("Thank you for
visiting");
                     }
                }
else {
                     System.out.println("Do you want purchace more
products");
                     String b=sc.next();
                     if(b.equalsIgnoreCase("Yes")){
                           main(null);
                     else {
                           System.out.println("Thank you for
visiting");
                     }
                }
         }
          break;
          case 2:{
                System.out.println("Buds\n");
                System.out.println();
                System.out.println("Details of the product:");
                System.out.println("-----
-");
                System.out.println("Price
RS.2,000\n"+"Quality
                          good\n "+"color
                                                      Pink");
                System.out.println();
                System.out.println("Do You want to purchace");
                String c=sc.next();
                if(c.equalsIgnoreCase("Yes")) {
                }
                else {
                     System.out.println("Thank you for visiting");
                     Exit();
                }
```

```
System.out.println("Do you want to make payment");
               String key=sc.next();
               if(key.equalsIgnoreCase("Yes")) {
                    System.out.println( "\t\tReciept");
                    System.out.println("\t\t-----
----");
                    System.out.println("\t\tActual Price
RS.2,000\n"+"\t\tquantity
                                1\n"+"\t\tColor
Pink\n"+"\t\tCost*1
                           2,000");
                    System.out.println("\t\t-----
----");
                    System.out.println("\t\tTotal
2,000");
                    System.out.println("\t\t-----
----");
                    System.out.println();
                    System.out.println("Thank you for purchasing");
                    System.out.println();
                    System.out.println("Do you want purchace more
products");
                    String b=sc.next();
                    if(b.equalsIgnoreCase("Yes")){
                         main(null);
                    }
                    else {
                              System.out.println("Thank you for
visiting");
                    }
               else {
                    System.out.println("Do you want purchace more
products");
                    String b=sc.next();
                    if(b.equalsIgnoreCase("Yes")){
                         main(null);
                    }
                    else {
                         System.out.println("Thank you for
visiting");
                    }
```

```
}
          }
          break;
     }
public static void s1() {
          Scanner <u>sc</u>=new Scanner(System.in);
          System.out.println("welcom to mobile:");
          System.out.println("Please select the option:\n"
                     +"1.Redmee\n"
                     +"2.0ne pluse"
                     );
          int choice =sc.nextInt();
          switch(choice) {
          case 1:{
               System.out.println("Redmee\n");
               System.out.println();
               System.out.println("Details of the product:");
               System.out.println("-----
-");
               System.out.println("Price
RS.20,000\n"+"RAM
                        4GB\n "+"color
                                                  Pink");
               System.out.println();
               System.out.println("Do You want to purchace");
               String c=sc.next();
               if(c.equalsIgnoreCase("Yes")) {
               }
               else {
                     System.out.println("Thank you for visiting");
                     Exit();
               }
               System.out.println("Do you want to make payment");
               String key=sc.next();
               if(key.equalsIgnoreCase("Yes")) {
                     System.out.println( "\t\tReciept");
                     System.out.println("\t\t-----
----");
```

```
System.out.println("\t\tActual Price
                                  1\n"+"\t\tColor
RS.20,000\n"+"\t\tquantity
Pink\n"+"\t\tCost*1
                            20,000");
                     System.out.println("\t\t-----
----");
                     System.out.println("\t\tTotal
20,000");
                     System. out. println("\t\t-----
----");
                     System.out.println();
                     System.out.println("Thank you for purchasing");
                     System.out.println();
                     System.out.println("Do you want purchace more
products");
                     String b=sc.next();
                     if(b.equalsIgnoreCase("Yes")){
                          main(null);
                     }
                     else {
                               System.out.println("Thank you for
visiting");
                     }
               }
               else {
                     System.out.println("Do you want purchace more
products");
                     String b=sc.next();
                     if(b.equalsIgnoreCase("Yes")){
                          main(null);
                     }
                     else {
                          System.out.println("Thank you for
visiting");
                     }
               }
          break;
     case 2:{
               System.out.println("One Pluse\n");
               System.out.println();
               System.out.println("Details of the product:");
```

```
System.out.println("-----
-");
               System.out.println("Price
RS.30,000\n"+"RAM
                           4GB\n "+"color
                                                    Black");
               System.out.println();
               System.out.println("Do You want to purchace");
               String c=sc.next();
               if(c.equalsIgnoreCase("Yes")) {
               }
               else {
                    System.out.println("Thank you for visiting");
                    Exit();
               }
               System.out.println("Do you want to make payment");
               String key=sc.next();
               if(key.equalsIgnoreCase("Yes")) {
                    System.out.println( "\t\tReciept");
                    System.out.println("\t\t-----
----");
                    System.out.println("\t\tActual Price
RS.30,000\n"+"\t\tquantity
                                 1\n"+"\t\tColor
                            30,000");
Black\n"+"\t\tCost*1
                    System.out.println("\t\t-----
----");
                    System.out.println("\t\tTotal
30,000");
                    System.out.println("\t\t-----
----");
                    System.out.println();
                    System.out.println("Thank you for purchasing");
                    System.out.println();
                    System.out.println("Do you want purchace more
products");
                    String b=sc.next();
                    if(b.equalsIgnoreCase("Yes")){
                         main(null);
                    }
                    else {
                              System.out.println("Thank you for
visiting");
```

```
}
                }
                else {
                     System.out.println("Do you want purchace more
products");
                     String b=sc.next();
                     if(b.equalsIgnoreCase("Yes")){
                           main(null);
                     else {
                           System.out.println("Thank you for
visiting");
                     }
                }
           break;
public static void select5() {
          Scanner <u>sc</u>=new Scanner(System.in);
           System.out.println("welcom to Kichen Decors:");
          System.out.println("Please select the option:\n"
                     +"1.Plastic Box set\n"
                     +"2.spoons"
           int choice =sc.nextInt();
           switch(choice) {
           case 1:{
                System.out.println("Plastic Box set\n");
                System.out.println();
                System.out.println("Details of the product:");
                System.out.println("-----
-");
                System.out.println("Price
RS.200\n"+"Quality
                         Plastic\n "+"color
                                                       green");
                System.out.println();
                System.out.println("Do You want to purchace");
                String c=sc.next();
                if(c.equalsIgnoreCase("Yes")) {
```

```
}
               else {
                    System.out.println("Thank you for visiting");
                    Exit();
               }
               System.out.println("Do you want to make payment");
               String key=sc.next();
               if(key.equalsIgnoreCase("Yes")) {
                    System.out.println( "\t\tReciept");
                    System.out.println("\t\t-----
----");
                    System.out.println("\t\tActual Price
RS.200\n"+"\t\tquantity
                               1\n"+"\t\tColor
                           200");
Pink\n"+"\t\tCost*1
                    System.out.println("\t\t-----
----");
                    System.out.println("\t\tTotal
                    System.out.println("\t\t-----
----");
                    System.out.println();
                    System.out.println("Thank you for purchasing");
                    System.out.println();
                    System.out.println("Do you want purchace more
products");
                    String b=sc.next();
                    if(b.equalsIgnoreCase("Yes")){
                         main(null);
                    else {
                               System.out.println("Thank you for
visiting");
                    }
               }
               else {
                    System.out.println("Do you want purchace more
products");
                    String b=sc.next();
                    if(b.equalsIgnoreCase("Yes")){
                         main(null);
                    else {
                          System.out.println("Thank you for
visiting");
```

```
}
              }
          break;
     case 2:{
              System.out.println("spoons\n");
              System.out.println();
              System.out.println("Details of the product:");
              System.out.println("-----
-");
              System.out.println("Price
RS.500\n"+"Type
                        Steel\n "+"color
                                                   steel");
              System.out.println();
              System.out.println("Do You want to purchace");
              String c=sc.next();
              if(c.equalsIgnoreCase("Yes")) {
              }
              else {
                   System.out.println("Thank you for visiting");
                   Exit();
              System.out.println("Do you want to make payment");
              String key=sc.next();
              if(key.equalsIgnoreCase("Yes")) {
                   System.out.println( "\t\tReciept");
                    System.out.println("\t\t-----
----");
                   System.out.println("\t\tActual Price
RS.500\n"+"\t\tquantity
                              1\n"+"\t\tColor
Steel\n"+"\t\tCost*1
                           500");
                   System.out.println("\t\t-----
----");
                   System.out.println("\t\tTotal 500");
                   System.out.println("\t\t-----
----");
                   System.out.println();
                   System.out.println("Thank you for purchasing");
                   System.out.println();
                   System.out.println("Do you want purchace more
products");
```

```
String b=sc.next();
                     if(b.equalsIgnoreCase("Yes")){
                          main(null);
                     else {
                                System.out.println("Thank you for
visiting");
                           }
                else {
                     System.out.println("Do you want purchace more
products");
                     String b=sc.next();
                     if(b.equalsIgnoreCase("Yes")){
                          main(null);
                     }
                     else {
                          System.out.println("Thank you for
visiting");
                     }
             }
          break;
   public static void select4() {
          Scanner sc=new Scanner(System.in);
          System.out.println("welcom to carpets:");
          System.out.println("Please select the option:\n"
                     +"1.Red corpet\n"
                     +"2.Blue corpet"
                     );
          int choice =sc.nextInt();
          switch(choice) {
          case 1:{
                System.out.println("Red carpet\n");
                System.out.println();
                System.out.println("Details of the product:");
                System.out.println("-----
-");
```

```
System.out.println("Price
RS.2,000\n"+"Quality
                         Hard\n "+"color
                                                   Red");
               System.out.println();
               System.out.println("Do You want to purchace");
               String c=sc.next();
               if(c.equalsIgnoreCase("Yes")) {
               }
               else {
                    System.out.println("Thank you for visiting");
                    Exit();
               System.out.println("Do you want to make payment");
               String key=sc.next();
               if(key.equalsIgnoreCase("Yes")) {
                    System.out.println( "\t\tReciept");
                    System.out.println("\t\t-----
----");
                    System.out.println("\t\tActual Price
RS.2,000\n"+"\t\tquantity
                                1\n"+"\t\tColor
Pink\n"+"\t\Cost*1
                           2,000");
                    System.out.println("\t\t-----
----");
                    System.out.println("\t\tTotal
2,000");
                    System.out.println("\t\t-----
----");
                    System.out.println();
                    System.out.println("Thank you for purchasing");
                    System.out.println();
                    System.out.println("Do you want purchace more
products");
                    String b=sc.next();
                    if(b.equalsIgnoreCase("Yes")){
                         main(null);
                    else {
                              System.out.println("Thank you for
visiting");
                    }
               }
               else {
```

```
System.out.println("Do you want purchace more
products");
                     String b=sc.next();
                     if(b.equalsIgnoreCase("Yes")){
                          main(null);
                     }
                     else {
                          System.out.println("Thank you for
visiting");
                     }
}
          break;
    case 2:{
               System.out.println("Blue carpets\n");
               System.out.println();
               System.out.println("Details of the product:");
               System.out.println("-----
-");
               System.out.println("Price
RS.1,000\n"+"Quality
                            hard\n "+"color
                                                       Red");
               System.out.println();
               System.out.println("Do You want to purchace");
               String c=sc.next();
               if(c.equalsIgnoreCase("Yes")) {
               }
               else {
                    System.out.println("Thank you for visiting");
                     Exit();
               System.out.println("Do you want to make payment");
               String key=sc.next();
               if(key.equalsIgnoreCase("Yes")) {
                     System.out.println( "\t\tReciept");
                     System.out.println("\t\t-----
----");
                     System.out.println("\t\tActual Price
                                 1\n"+"\t\subset clor
RS.1,000\n"+"\t\tquantity
Pink\n"+"\t\tCost*1
                           1,000");
```

```
System.out.println("\t\t-----
----");
                     System.out.println("\t\tTotal
1,000");
                     System.out.println("\t\t-----
----");
                     System.out.println();
                     System.out.println("Thank you for purchasing");
                     System.out.println();
                     System.out.println("Do you want purchace more
products");
                     String b=sc.next();
                     if(b.equalsIgnoreCase("Yes")){
                          main(null);
                     }
                     else {
                               System.out.println("Thank you for
visiting");
                          }
               }
else {
                     System.out.println("Do you want purchace more
products");
                     String b=sc.next();
                     if(b.equalsIgnoreCase("Yes")){
                          main(null);
                     }
                     else {
                          System.out.println("Thank you for
visiting");
          break;
  public static void select3() {
          Scanner <u>sc</u>=new Scanner(System.in);
          System.out.println("welcom to Blankets:");
          System.out.println("Please select the option:\n"
                     +"1.Rajasthani blanket\n"
                     +"2.cotton blanket"
                     );
```

```
int choice =sc.nextInt();
          switch(choice) {
          case 1:{
               System.out.println("Rajasthani blanket\n");
               System.out.println();
               System.out.println("Details of the product:");
               System.out.println("-----
-");
               System.out.println("Price
RS.800\n"+"Quality
                       Smooth\n "+"color
                                                   Pink");
               System.out.println();
               System.out.println("Do You want to purchace");
               String c=sc.next();
               if(c.equalsIgnoreCase("Yes")) {
               }
               else {
                    System.out.println("Thank you for visiting");
                    Exit();
               System.out.println("Do you want to make payment");
               String key=sc.next();
               if(key.equalsIgnoreCase("Yes")) {
                    System.out.println( "\t\tReciept");
                    System.out.println("\t\t-----
----");
                    System.out.println("\t\tActual Price
RS.800\n"+"\t\tquantity
                              1\n"+"\t\tColor
Pink\n"+"\t\tCost*1
                          800");
                    System.out.println("\t\t-----
----");
                    System.out.println("\t\tTotal
                    System.out.println("\t\t-----
----");
                    System.out.println();
                    System.out.println("Thank you for purchasing");
                    System.out.println();
                    System.out.println("Do you want purchace more
products");
                    String b=sc.next();
                    if(b.equalsIgnoreCase("Yes")){
                         main(null);
```

```
else {
                                System.out.println("Thank you for
visiting");
                     }
                }
                else {
                     System.out.println("Do you want purchace more
products");
                     String b=sc.next();
                     if(b.equalsIgnoreCase("Yes")){
                          main(null);
                     else {
                           System.out.println("Thank you for
visiting");
          break;
      case 2:{
                System.out.println("cotton blanket\n");
                System.out.println();
                System.out.println("Details of the product:");
                System.out.println("-----
-");
                System.out.println("Price
RS.500\n"+"Quality
                        smooth cloth\n "+"color
                                                            Pink");
                System.out.println();
                System.out.println("Do You want to purchace");
                String c=sc.next();
                if(c.equalsIgnoreCase("Yes")) {
                }
                else {
                     System.out.println("Thank you for visiting");
                     Exit();
                System.out.println("Do you want to make payment");
                String key=sc.next();
                if(key.equalsIgnoreCase("Yes")) {
```

```
System.out.println( "\t\tReciept");
                    System.out.println("\t\t-----
----");
                    System.out.println("\t\tActual Price
RS.500\n"+"\t\tquantity
                              1\n"+"\t\tColor
Pink\n"+"\t\tCost*1
                           500");
                    System.out.println("\t\t-----
----");
                    System.out.println("\t\tTotal
                    System.out.println("\t\t-----
----");
                    System.out.println();
                    System.out.println("Thank you for purchasing");
                    System.out.println();
                    System.out.println("Do you want purchace more
products");
                    String b=sc.next();
                    if(b.equalsIgnoreCase("Yes")){
                         main(null);
                    }
                    else {
                              System.out.println("Thank you for
visiting");
                    }
               }
               else {
                    System.out.println("Do you want purchace more
products");
                    String b=sc.next();
                    if(b.equalsIgnoreCase("Yes")){
                         main(null);
                    }
                    else {
                         System.out.println("Thank you for
visiting");
                    }
               }
          break;
     }
```

```
public static void select() {
          Scanner <u>sc</u>=new Scanner(System.in);
          System.out.println("welcom to furniture:");
          System.out.println("Please select the option:\n"
                    +"1.Tables\n"
                    +"2.sofa\n"
                    +"3.chairs\n"
                    +"4.Fans\n"
                    );
          int choice =sc.nextInt();
          switch(choice) {
          case 1:{
               System.out.println(" You are selected Tables\n");
               System.out.println();
               System.out.println("Details of the product:");
               System.out.println("-----
-");
               System.out.println("Price
RS.30,000\n"+"Table quality
                                 Wood item\n "+"color
Black");
               System.out.println();
               System.out.println("Do You want to purchace");
               String c=sc.next();
               if(c.equalsIgnoreCase("Yes")) {
               }
               else {
                    System.out.println("Thank you for visiting");
                    Exit();
               }
               System.out.println("Do you want to make payment");
               String key=sc.next();
               if(key.equalsIgnoreCase("Yes")) {
                    System.out.println( "\t\tReciept");
                    System.out.println("\t\t-----
----");
                    System.out.println("\t\tActual Price
RS.30,000\n"+"\t\tquantity
                                  1\n"+"\t\tColor
Black\n"+"\t\tCost*1
                            30,000");
                    System.out.println("\t\t-----
----");
```

```
System.out.println("\t\tTotal
30,000");
                     System.out.println("\t\t-----
----");
                     System.out.println();
                     System.out.println("Thank you for purchasing");
                     System.out.println();
                     System.out.println("Do you want purchace more
products");
                     String b=sc.next();
                     if(b.equalsIgnoreCase("Yes")){
                          main(null);
                     }
                     else {
                                System.out.println("Thank you for
visiting");
                     }
                }
                else {
                     System.out.println("Do you want purchace more
products");
                     String b=sc.next();
                     if(b.equalsIgnoreCase("Yes")){
                          main(null);
                     else {
                          System.out.println("Thank you for
visiting");
                     }
                }
          break;
          case 2:{
                System.out.println("You are selected sofa\n");
                System.out.println();
                System.out.println("Details of the product:");
```

```
System.out.println("-----
-");
               System.out.println("Price
RS.50,000\n"+"Quality
                         Wood item\n "+"color
                                                        Pink");
               System.out.println();
               System.out.println("Do You want to purchace");
               String c=sc.next();
               if(c.equalsIgnoreCase("Yes")) {
               }
               else {
                    System.out.println("Thank you for visiting");
                    Exit();
               }
               System.out.println("Do you want to make payment");
               String key=sc.next();
               if(key.equalsIgnoreCase("Yes")) {
                    System.out.println( "\t\tReciept");
                    System.out.println("\t\t-----
----");
                    System.out.println("\t\tActual Price
RS.50,000\n"+"\t\tquantity
                                 1\n"+"\t\tColor
Pink\n"+"\t\tCost*1
                           30,000");
                    System.out.println("\t\t-----
----");
                    System.out.println("\t\tTotal
30,000");
                    System.out.println("\t\t-----
----");
                    System.out.println();
                    System.out.println("Thank you for purchasing");
                    System.out.println();
                    System.out.println("Do you want purchace more
products");
                    String b=sc.next();
                    if(b.equalsIgnoreCase("Yes")){
                         main(null);
                    }
                    else {
                              System.out.println("Thank you for
visiting");
```

```
}
               }
               else {
                    System.out.println("Do you want purchace more
products");
                    String b=sc.next();
                     if(b.equalsIgnoreCase("Yes")){
                          main(null);
                    else {
                          System.out.println("Thank you for
visiting");
                    }
               }
               break;
         case 3:{
               System.out.println("You are selected Chairs\n");
               System.out.println();
               System.out.println("Details of the product:");
               System.out.println("-----
-");
               System.out.println("Price
RS.2,000\n"+"Quality
                         Wood item\n "+"color
                                                         gold");
               System.out.println();
               System.out.println("Do You want to purchace");
               String c=sc.next();
               if(c.equalsIgnoreCase("Yes")) {
               }
               else {
                    System.out.println("Thank you for visiting");
                    Exit();
               System.out.println("Do you want to make payment");
               String key=sc.next();
               if(key.equalsIgnoreCase("Yes")) {
                    System.out.println( "\t\tReciept");
                    System.out.println("\t\t-----
----");
```

```
System.out.println("\t\tActual Price
RS.2,000\n"+"\t\tquantity
                                 1\n"+"\t\Color
gold\n"+"\t\tCost*1
                            2,000");
                     System.out.println("\t\t-----
----");
                     System.out.println("\t\tTotal
2,000");
                     System.out.println("\t\t-----
----");
                     System.out.println();
                     System.out.println("Thank you for purchasing");
                     System.out.println();
                     System.out.println("Do you want purchace more
products");
                     String b=sc.next();
                     if(b.equalsIgnoreCase("Yes")){
                          main(null);
                     }
                     else {
                               System.out.println("Thank you for
visiting");
                     }
               }
                else {
                     System.out.println("Do you want purchace more
products");
                     String b=sc.next();
                     if(b.equalsIgnoreCase("Yes")){
                          main(null);
                     }
                     else {
                          System.out.println("Thank you for
visiting");
            }
               break;
     case 4:{
               System.out.println("You are selected Fans\n");
               System.out.println();
               System.out.println("Details of the product:");
```

```
System.out.println("-----
-");
               System.out.println("Price
                               High Speed\n "+"color
RS.3,000\n"+"Feature
Blue");
               System.out.println();
               System.out.println("Do You want to purchace");
               String c=sc.next();
               if(c.equalsIgnoreCase("Yes")) {
               }
               else {
                    System.out.println("Thank you for visiting");
                    Exit();
               System.out.println("Do you want to make payment");
               String key=sc.next();
               if(key.equalsIgnoreCase("Yes")) {
                    System.out.println( "\t\tReciept");
                    System.out.println("\t\t-----
----");
                    System.out.println("\t\tActual Price
RS.3,000\n"+"\t\tquantity
                                1\n"+"\t\tColor
                           3,000");
Blue\n"+"\t\tCost*1
                    System.out.println("\t\t-----
----");
                    System.out.println("\t\tTotal
3,000");
                    System.out.println("\t\t-----
----");
                    System.out.println();
                    System.out.println("Thank you for purchasing");
                    System.out.println();
                    System.out.println("Do you want purchace more
products");
                    String b=sc.next();
                    if(b.equalsIgnoreCase("Yes")){
                         main(null);
                    }
                    else {
                              System.out.println("Thank you for
visiting");
                         }
```

```
else {
                      System.out.println("Do you want purchace more
products");
                      String b=sc.next();
                      if(b.equalsIgnoreCase("Yes")){
                            main(null);
                  }
                      else {
                            System.out.println("Thank you for
visiting");
                      }
                 }
           break;
   }
public static void CollectItems5() {
           Scanner <u>sc</u>=new Scanner(System.in);
           System.out.println("welcom to sports:");
           System.out.println("Please select the option:\n"
                      +"1.sports wears\n"
                      +"2.sports Equipments\n"
                      +"3.sports\n"
                      );
           int choice =sc.nextInt();
           switch(choice) {
           case 1:{
                 System.out.println("1.sports wears") ;
                 s1111();
                 break;
           }
           case 2:{
                 System.out.println("2.sports shets") ;
                 s2222();
                 break;
           }
           case 3:{
                System.out.println("3.sports") ;
                 s3333();
                 break;
           }
 public static void CollectItems4() {
```

```
Scanner <u>sc</u>=new Scanner(System.in);
         System.out.println("welcom to Instamart:");
         System.out.println("Please select the option:\n"
                    +"1.Fruits\n"
                    +"2.Juices\n"
                    +"3.Vegitables\n"
                    );
         int choice =sc.nextInt();
         switch(choice) {
         case 1:{
              System.out.println("1.Fruits") ;
              s111();
              break;
         }
         case 2:{
              System.out.println("2.Juices") ;
              s222();
              break;
         }
         case 3:{
              System.out.println("3.vegitables") ;
              s333();
              break;
         }
         }
public static void CollectItems3() {
         Scanner sc=new Scanner(System.in);
         System.out.println("welcom to Fashions:");
         System.out.println("Please select the option:\n"
                    +"1.men\n"
                    +"2.women\n"
                    +"3.children\n"
                    );
         int choice =sc.nextInt();
         switch(choice) {
         case 1:{
              System.out.println("1.men") ;
              s11();
              break;
         case 2:{
              System.out.println("2.women") ;
```

```
522();
           break;
      }
      case 3:{
           System.out.println("3.children") ;
           s33();
           break;
      }
      }
}
public static void CollectItems2() {
      Scanner <u>sc</u>=new Scanner(System.in);
      System.out.println("welcom to Electronics:");
      System.out.println("Please select the option:\n"
                 +"1.Mobiles\n"
                 +"2.Head Phones\n"
                 +"3.Laptops\n"
                 +"4.watches\n"
                 );
      int choice =sc.nextInt();
      switch(choice) {
      case 1:{
           System.out.println("mobiles") ;
           s1();
           break;
      }
      case 2:{
           System.out.println("2.Head phones") ;
           s2();
           break;
      }
      case 3:{
           System.out.println("3.laptops") ;
           s3();
           break;
      case 4:{
           System.out.println("4.watches") ;
           s4();
           break;
      }
}
public static void CollectItems() {
      Scanner sc=new Scanner(System.in);
```

```
System.out.println("welcom to home Decores:");
          System.out.println("Please select the option:\n"
                      +"1.Furniture\n"
                      +"2.Blankets\n"
                      +"3.corpets\n"
                      +"4.Kitchen Decores\n"
        int choice =sc.nextInt();
           switch(choice) {
           case 1:{
                System.out.println("1.Furniture") ;
                select();
                break;
           }
           case 2:{
                System.out.println("2.Blankets") ;
                select3();
                break;
           case 3:{
                System.out.println("3.corpets") ;
                select4();
                break;
           }
           case 4:{
                System.out.println("4.Kitchen Decors") ;
                select5();
                break;
  public static void main(String[] args) {
           // TODO Auto-generated method stub
           Scanner sc=new Scanner(System.in);
           System.out.println();
           System.out.println();
           System.out.println("\t**** Welcome to Flipkart
****\t\t\t");
           System.out.println();
           System.out.println("Please select the option:\n"
                      +"1.Home Decors\n"
                      +"2.Electronics\n"
                      +"3.Fashions\n"
                      +"4.Instamart\n"
                      +"5.sports");
```

```
int choice=sc.nextInt();
           switch(choice) {
           case 1:{
                 System.out.println("Home Decores");
                 CollectItems();
                 break;
           }
           case 2:{
                 System.out.println("Electronics");
                 CollectItems2();
                 break;
           }
           case 3:{
                 System.out.println("Fashion");
                 CollectItems3();
                 break;
         }
           case 4:{
                 System.out.println("Instamart");
                 CollectItems4();
                 break;
          }
           case 5:{
                 System.out.println("sports");
                 CollectItems5();
                 break;
          }
           }
     }
}
OUTPUT:
Case1:
**** Welcome to Flipkart ****
Please select the option:
1.Home Decors
2. Electronics
3. Fashions
4.Instamart
5.sports
```

```
Home Decores
welcom to home Decores:
Please select the option:
1.Furniture
2.Blankets
3.corpets
4.Kitchen Decores
1
1.Furniture
welcom to furniture:
Please select the option:
1.Tables
2.sofa
3.chairs
4.Fans
1
You are selected Tables
Details of the product:
-----
Price
               RS.30,000
Table quality Wood item
color
                 Black
Do You want to purchace
yes
Do you want to make payment
yes
        Reciept
        -----
        Actual Price RS.30,000
        quantity 1
Color Black
Cost*1 30,000
        -----
        Total 30,000
        _____
```

Thank you for purchasing

Do you want purchace more products yes

```
Please select the option:
1.Home Decors
2. Electronics
3. Fashions
4.Instamart
5.sports
Case2:
**** Welcome to Flipkart ****
Please select the option:
1.Home Decors
2. Electronics
3. Fashions
4.Instamart
5.sports
1
Home Decores
welcom to home Decores:
Please select the option:
1.Furniture
2.Blankets
3.corpets
4.Kitchen Decores
1
1.Furniture
welcom to furniture:
Please select the option:
1.Tables
2.sofa
3.chairs
4.Fans
You are selected Tables
Details of the product:
```

**** Welcome to Flipkart ****

Price RS.30,000 Table quality Wood item color Black Do You want to purchace Do you want to make payment Do you want purchace more products Thank you for visiting **Case 3:** **** Welcome to Flipkart ***** Please select the option: 1.Home Decors 2. Electronics 3. Fashions 4.Instamart 5.sports Home Decores welcom to home Decores: Please select the option: 1.Furniture 2.Blankets 3.corpets 4.Kitchen Decores 1 1.Furniture welcom to furniture: Please select the option: 1.Tables 2.sofa 3.chairs 4.Fans

1

You are selected Tables

Details of the product:

Price RS.30,000
Table quality Wood item color Black

Do You want to purchace no Thank you for visiting