```
import java.util.*;
class hotel
{
       static Scanner sc=new Scanner(System.in);
       public static void main(String[] args)throws Exception
       {
              System.out.println("\t\t<<<<<WELCOME TO SWIGGY>>>>>");
              System.out.println("1.BILAL\n 2.A TO Z\n 3.FIVESTAR\n 4.EXIT");
              System.out.println("select the hotel");
              int user_select_hotel_name=sc.nextInt();
              switch(user_select_hotel_name)
              {
                      case 1:
                             System.out.println("welcome to BILAL HOTEL");
                             System.out.println("1.mutton biriyani\n 2.chikkan biriyani\n 3.exit");
                             System.out.println("select food");
                             int user_select_food=sc.nextInt();
                             switch(user_select_food)
                             {
                                    case 1:
                                            System.out.println("Mutton biriyani");
                                            double bill=380;
                                            System.out.println("select the quanity");
                                            System.out.println("enter the quanity");
                                            int user_select_quanity=sc.nextInt();
                                            double total_bill=bill*user_select_quanity;
                                            System.out.println("total amount"+total bill);
                                            System.out.println("1.google pay\n 2.phine
pay\n3.cod");
                                            System.out.println("enter the payment method");
                                            int user_select_method=sc.nextInt();
                                            switch(user_select_method)
                                            {
                                                   case 1:{
                                                           System.out.println("google pay");
                                                           System.out.println("enter the bill
amount");
                                                           double
user select amount=sc.nextInt();
                                                           if(user_select_amount==total_bill)
```

```
{
                                                                 System.out.println("correct");
                                                         }
                                                         else
                                                         {
System.out.println("incorrect");
                                                         System.out.println("otp generating
wait");
                                                         int
sys_otp=(int)(Math.random()*9999+9999);
                                                         System.out.println(sys_otp);
                                                         System.out.println("enter the otp");
                                                         int user_enter_otp=sc.nextInt();
                                                         if(user_enter_otp==sys_otp)
                                                         {
System.out.println("\t\t*****ORDER PROCCEIONG******");
                                                                 Thread.sleep(2000);
System.out.println("\t\t*****ORDER DELIVERED******");
System.out.println(">>>>>>THANKING YOU VISIT AGAIN>>>>>>);
                                                         else
                                                         {
System.out.println("\t\t****NOT DELIVERED******");
                                                         }
                                                         break;}
                                                  case 2:{
                                                          System.out.println("phone pay");
                                                         System.out.println("enter the bill
amount");
                                                         double
user_select_amount=sc.nextInt();
                                                         if(user_select_amount==total_bill)
                                                         {
                                                                 System.out.println("correct");
                                                         }
```

```
else
                                                         {
System.out.println("incorrect");
                                                         }
                                                         System.out.println("otp generating
wait");
                                                         int
sys_otp=(int)(Math.random()*9999+9999);
                   System.out.println(sys_otp);
                                                         System.out.println("enter the otp");
                                                         int user_enter_otp=sc.nextInt();
                                                         if(user_enter_otp==sys_otp)
System.out.println("\t\t*****ORDER PROCCEIONG******");
                                                                 Thread.sleep(2000);
System.out.println("\t\t*****ORDER DELIVERED******");
System.out.println(">>>>>>THANKING YOU VISIT AGAIN>>>>>>);
                                                         else
                                                         {
System.out.println("\t\t****NOT DELIVERED******");
                                                         }
                                                         break;}
                                                  case 3:{
                                                         System.out.println("cad");
                                                         System.out.println("enter the bill
amount");
                                                         double
user_select_amount=sc.nextInt();
                                                         if(user_select_amount==total_bill)
                                                         {
                                                                 System.out.println("correct");
                                                         else
                                                         {
```

System.out.println("incorrect");

```
System.out.println("otp generating
wait");
                                                          int
sys_otp=(int)(Math.random()*9999+9999);
                   System.out.println(sys_otp);
                                                          System.out.println("enter the otp");
                                                          int user enter otp=sc.nextInt();
                                                          if(user_enter_otp==sys_otp)
                                                          {
System.out.println("\t\t*****ORDER PROCCEIONG******");
                                                                 Thread.sleep(2000);
System.out.println("\t\t*****ORDER DELIVERED******");
System.out.println(">>>>>>THANKING YOU VISIT AGAIN>>>>>>);
                                                          }
                                                          else
                                                          {
System.out.println("\t\t****NOT DELIVERED******");
                                                          }
                                                          break;}
                                           }
                                           break;
                                           }
                                    case 2:{
                                           System.out.println("chikkan biriyani");
                                           double bill=180;
                                           System.out.println("select the quanity");
                                           System.out.println("enter the quanity");
                                           int user_select_quanity=sc.nextInt();
                                           double total_bill=bill*user_select_quanity;
                                           System.out.println("total amount"+total_bill);
                                           System.out.println("1.google pay\n 2.phine
pay\n3.cod");
                                           System.out.println("enter the payment method");
                                           int user_select_method=sc.nextInt();
                                           switch(user select method)
                                           {
```

}

```
case 1:{
                                                         System.out.println("google pay");
                                                         System.out.println("enter the bill
amount");
                                                         double
user_select_amount=sc.nextInt();
                                                         if(user_select_amount==total_bill)
                                                                 System.out.println("correct");
                                                         }
                                                         else
                                                         {
System.out.println("incorrect");
                                                         System.out.println("otp generating
wait");
                                                         int
sys_otp=(int)(Math.random()*9999+9999);
                                                         System.out.println(sys_otp);
                                                         System.out.println("enter the otp");
                                                         int user_enter_otp=sc.nextInt();
                                                         if(user_enter_otp==sys_otp)
                                                         {
System.out.println("\t\t*****ORDER PROCCEIONG******");
                                                                 Thread.sleep(2000);
System.out.println("\t\t*****ORDER DELIVERED******");
System.out.println(">>>>>>THANKING YOU VISIT AGAIN>>>>>>);
                                                         else
                                                         {
System.out.println("\t\t****NOT DELIVERED******");
                                                         }
                                                         break;}
                                                  case 2:{
                                                          System.out.println("phone pay");
                                                         System.out.println("enter the bill
```

```
amount");
                                                         double
user_select_amount=sc.nextInt();
                                                         if(user_select_amount==total_bill)
                                                                 System.out.println("correct");
                                                         }
                                                         else
                                                         {
System.out.println("incorrect");
                                                         }
                                                         System.out.println("otp generating
wait");
                                                         int
sys_otp=(int)(Math.random()*9999+9999);
                   System.out.println(sys_otp);
                                                         System.out.println("enter the otp");
                                                         int user_enter_otp=sc.nextInt();
                                                         if(user_enter_otp==sys_otp)
System.out.println("\t\t*****ORDER PROCCEIONG******");
                                                                 Thread.sleep(2000);
System.out.println("\t\t*****ORDER DELIVERED******");
System.out.println(">>>>>>THANKING YOU VISIT AGAIN>>>>>>");
                                                         else
                                                         {
System.out.println("\t\t****NOT DELIVERED******");
                                                         }
                                                         break;}
                                                  case 3:{
                                                         System.out.println("cad");
                                                         System.out.println("enter the bill
amount");
                                                         double
user_select_amount=sc.nextInt();
                                                         if(user_select_amount==total_bill)
```

```
{
                                                                System.out.println("correct");
                                                         }
                                                         else
                                                         {
System.out.println("incorrect");
                                                         System.out.println("otp generating
wait");
                                                         int
sys_otp=(int)(Math.random()*9999+9999);
                   System.out.println(sys_otp);
                                                         System.out.println("enter the otp");
                                                         int user_enter_otp=sc.nextInt();
                                                         if(user_enter_otp==sys_otp)
                                                         {
System.out.println("\t\t*****ORDER PROCCEIONG******");
                                                                Thread.sleep(2000);
System.out.println("\t\t*****ORDER DELIVERED******");
System.out.println(">>>>>>THANKING YOU VISIT AGAIN>>>>>>);
                                                         else
                                                         {
System.out.println("\t\t****NOT DELIVERED******");
                                                         }
                                           break;}
                                           break;
                                   }
                                   case 3:
                                           System.out.println("\t\t***exit*****");
```

```
break;}
                             }
                              break;
                      case 2:
                              System.out.println("welcome to A TO Z>>");
                              System.out.println("1.mutton biriyani\n 2.chikkan biriyani\n 3.exit");
                              System.out.println("select food");
                              int user_select_food=sc.nextInt();
                              switch(user_select_food)
                                     case 1:
                                             System.out.println("Mutton biriyani");
                                             double bill=380;
                                             System.out.println("select the quanity");
                                             System.out.println("enter the quanity");
                                             int user_select_quanity=sc.nextInt();
                                             double total_bill=bill*user_select_quanity;
                                             System.out.println("total amount"+total_bill);
                                             System.out.println("1.google pay\n 2.phine
pay\n3.cod");
                                             System.out.println("enter the payment method");
                                             int user_select_method=sc.nextInt();
                                             switch(user_select_method)
                                             {
                                                    case 1:{
                                                            System.out.println("google pay");
                                                            System.out.println("enter the bill
amount");
                                                            double
user_select_amount=sc.nextInt();
                                                            if(user_select_amount==total_bill)
                                                                    System.out.println("correct");
                                                            }
                                                            else
                                                            {
System.out.println("incorrect");
                                                            System.out.println("otp generating
```

```
wait");
                                                         int
sys_otp=(int)(Math.random()*9999+9999);
                                                         System.out.println(sys_otp);
                                                         System.out.println("enter the otp");
                                                         int user_enter_otp=sc.nextInt();
                                                         if(user_enter_otp==sys_otp)
System.out.println("\t\t*****ORDER PROCCEIONG******");
                                                                 Thread.sleep(2000);
System.out.println("\t\t*****ORDER DELIVERED******");
System.out.println(">>>>>>THANKING YOU VISIT AGAIN>>>>>>);
                                                         }
                                                         else
                                                         {
System.out.println("\t\t****NOT DELIVERED******");
                                                         }
                                                         break;}
                                                  case 2:{
                                                         System.out.println("phone pay");
                                                         System.out.println("enter the bill
amount");
                                                         double
user_select_amount=sc.nextInt();
                                                         if(user_select_amount==total_bill)
                                                                System.out.println("correct");
                                                         }
                                                         else
                                                         {
System.out.println("incorrect");
                                                         System.out.println("otp generating
wait");
                                                         int
sys_otp=(int)(Math.random()*9999+9999);
```

```
System.out.println(sys_otp);
                                                          System.out.println("enter the otp");
                                                          int user_enter_otp=sc.nextInt();
                                                          if(user_enter_otp==sys_otp)
System.out.println("\t\t*****ORDER PROCCEIONG******");
                                                                 Thread.sleep(2000);
System.out.println("\t\t*****ORDER DELIVERED******");
System.out.println(">>>>>>THANKING YOU VISIT AGAIN>>>>>>);
                                                          else
                                                          {
System.out.println("\t\t****NOT DELIVERED******");
                                                         }
                                                          break;}
                                                  case 3:{
                                                          System.out.println("cad");
                                                          System.out.println("enter the bill
amount");
                                                          double
user_select_amount=sc.nextInt();
                                                          if(user_select_amount==total_bill)
                                                                 System.out.println("correct");
                                                          }
                                                          else
                                                          {
System.out.println("incorrect");
                                                          System.out.println("otp generating
wait");
                                                          int
sys_otp=(int)(Math.random()*9999+9999);
                   System.out.println(sys_otp);
                                                          System.out.println("enter the otp");
                                                          int user_enter_otp=sc.nextInt();
                                                         if(user_enter_otp==sys_otp)
```

```
{
System.out.println("\t\t*****ORDER PROCCEIONG******");
                                                                 Thread.sleep(2000);
System.out.println("\t\t*****ORDER DELIVERED******");
System.out.println(">>>>>>THANKING YOU VISIT AGAIN>>>>>>);
                                                          else
                                                          {
System.out.println("\t\t****NOT DELIVERED******");
                                                          }
                                                          break;}
                                           }
                                           break;
                                           }
                                    case 2:{
                                           System.out.println("chikkan biriyani");
                                           double bill=180;
                                           System.out.println("select the quanity");
                                           System.out.println("enter the quanity");
                                           int user_select_quanity=sc.nextInt();
                                           double total_bill=bill*user_select_quanity;
                                           System.out.println("total amount"+total_bill);
                                           System.out.println("1.google pay\n 2.phine
pay\n3.cod");
                                           System.out.println("enter the payment method");
                                           int user_select_method=sc.nextInt();
                                           switch(user_select_method)
                                           {
                                                   case 1:{
                                                          System.out.println("google pay");
                                                          System.out.println("enter the bill
amount");
                                                          double
user_select_amount=sc.nextInt();
                                                          if(user_select_amount==total_bill)
                                                          {
                                                                 System.out.println("correct");
```

```
}
                                                         else
                                                         {
System.out.println("incorrect");
                                                         }
                                                         System.out.println("otp generating
wait");
                                                         int
sys_otp=(int)(Math.random()*9999+9999);
                                                         System.out.println(sys_otp);
                                                         System.out.println("enter the otp");
                                                         int user_enter_otp=sc.nextInt();
                                                         if(user_enter_otp==sys_otp)
System.out.println("\t\t*****ORDER PROCCEIONG******");
                                                                Thread.sleep(2000);
System.out.println("\t\t*****ORDER DELIVERED******");
System.out.println(">>>>>>THANKING YOU VISIT AGAIN>>>>>>);
                                                         }
                                                         else
                                                         {
System.out.println("\t\t****NOT DELIVERED******");
                                                         }
                                                         break;}
                                                  case 2:{
                                                         System.out.println("phone pay");
                                                         System.out.println("enter the bill
amount");
                                                         double
user_select_amount=sc.nextInt();
                                                         if(user_select_amount==total_bill)
                                                                System.out.println("correct");
                                                         }
                                                         else
                                                         {
```

```
System.out.println("incorrect");
                                                          System.out.println("otp generating
wait");
                                                          int
sys_otp=(int)(Math.random()*9999+9999);
                   System.out.println(sys_otp);
                                                          System.out.println("enter the otp");
                                                          int user_enter_otp=sc.nextInt();
                                                          if(user_enter_otp==sys_otp)
System.out.println("\t\t*****ORDER PROCCEIONG******");
                                                                 Thread.sleep(2000);
System.out.println("\t\t*****ORDER DELIVERED******");
System.out.println(">>>>>>THANKING YOU VISIT AGAIN>>>>>>);
                                                          else
                                                          {
System.out.println("\t\t****NOT DELIVERED******");
                                                         }
                                                          break;}
                                                  case 3:{
                                                          System.out.println("cad");
                                                          System.out.println("enter the bill
amount");
                                                          double
user_select_amount=sc.nextInt();
                                                          if(user_select_amount==total_bill)
                                                                 System.out.println("correct");
                                                         }
                                                          else
                                                          {
System.out.println("incorrect");
                                                          System.out.println("otp generating
```

```
wait");
                                                         int
sys_otp=(int)(Math.random()*9999+9999);
                   System.out.println(sys_otp);
                                                         System.out.println("enter the otp");
                                                         int user_enter_otp=sc.nextInt();
                                                         if(user_enter_otp==sys_otp)
System.out.println("\t\t*****ORDER PROCCEIONG******");
                                                                 Thread.sleep(2000);
System.out.println("\t\t*****ORDER DELIVERED******");
System.out.println(">>>>>>THANKING YOU VISIT AGAIN>>>>>>);
                                                         }
                                                         else
                                                         {
System.out.println("\t\t****NOT DELIVERED******");
                                                         }
                                           break;}
                                           break;
                                    }
                                    case 3:
                                           System.out.println("\t\t***exit*****");
                                           break;
                            }
                            }
                            break;
                     case 3:{
                            System.out.println("welcome to STAR HOTEL>>");
                            System.out.println("1.mutton biriyani\n 2.chikkan biriyani\n 3.exit");
                            System.out.println("select food");
                            int user_select_food=sc.nextInt();
```

```
switch(user_select_food)
                                     case 1:
                                            System.out.println("Mutton biriyani");
                                            double bill=380;
                                            System.out.println("select the quanity");
                                            System.out.println("enter the quanity");
                                            int user_select_quanity=sc.nextInt();
                                            double total_bill=bill*user_select_quanity;
                                            System.out.println("total amount"+total_bill);
                                            System.out.println("1.google pay\n 2.phine
pay\n3.cod");
                                            System.out.println("enter the payment method");
                                            int user_select_method=sc.nextInt();
                                            switch(user_select_method)
                                            {
                                                    case 1:{
                                                           System.out.println("google pay");
                                                           System.out.println("enter the bill
amount");
                                                           double
user_select_amount=sc.nextInt();
                                                           if(user_select_amount==total_bill)
                                                           {
                                                                   System.out.println("correct");
                                                           }
                                                           else
                                                           {
System.out.println("incorrect");
                                                           System.out.println("otp generating
wait");
                                                           int
sys_otp=(int)(Math.random()*9999+9999);
                                                           System.out.println(sys_otp);
                                                           System.out.println("enter the otp");
                                                           int user_enter_otp=sc.nextInt();
                                                           if(user_enter_otp==sys_otp)
                                                           {
System.out.println("\t\t*****ORDER PROCCEIONG******");
```

```
Thread.sleep(2000);
System.out.println("\t\t*****ORDER DELIVERED******");
System.out.println(">>>>>>THANKING YOU VISIT AGAIN>>>>>>);
                                                         else
                                                         {
System.out.println("\t\t****NOT DELIVERED******");
                                                         }
                                                         break;}
                                                  case 2:{
                                                         System.out.println("phone pay");
                                                         System.out.println("enter the bill
amount");
                                                         double
user_select_amount=sc.nextInt();
                                                         if(user_select_amount==total_bill)
                                                                System.out.println("correct");
                                                         }
                                                         else
                                                         {
System.out.println("incorrect");
                                                         System.out.println("otp generating
wait");
                                                         int
sys_otp=(int)(Math.random()*9999+9999);
                   System.out.println(sys_otp);
                                                         System.out.println("enter the otp");
                                                         int user_enter_otp=sc.nextInt();
                                                         if(user_enter_otp==sys_otp)
                                                         {
System.out.println("\t\t*****ORDER PROCCEIONG******");
                                                                Thread.sleep(2000);
System.out.println("\t\t*****ORDER DELIVERED******");
```

```
System.out.println(">>>>>>THANKING YOU VISIT AGAIN>>>>>>);
                                                        else
                                                        {
System.out.println("\t\t****NOT DELIVERED******");
                                                        }
                                                        break;}
                                                 case 3:{
                                                        System.out.println("cad");
                                                        System.out.println("enter the bill
amount");
                                                        double
user_select_amount=sc.nextInt();
                                                        if(user_select_amount==total_bill)
                                                               System.out.println("correct");
                                                        }
                                                        else
                                                        {
System.out.println("incorrect");
                                                        System.out.println("otp generating
wait");
                                                        int
sys_otp=(int)(Math.random()*9999+9999);
                   System.out.println(sys_otp);
                                                        System.out.println("enter the otp");
                                                        int user_enter_otp=sc.nextInt();
                                                        if(user_enter_otp==sys_otp)
                                                        {
System.out.println("\t\t*****ORDER PROCCEIONG******");
                                                               Thread.sleep(2000);
System.out.println("\t\t*****ORDER DELIVERED******");
System.out.println(">>>>>>THANKING YOU VISIT AGAIN>>>>>>);
                                                        }
                                                        else
```

```
{
System.out.println("\t\t****NOT DELIVERED******");
                                                            }
                                                            break;}
                                             }
                                             break;
                                             }
                                     case 2:{
                                             System.out.println("chikkan biriyani");
                                             double bill=180;
                                             System.out.println("select the quanity");
                                             System.out.println("enter the quanity");
                                             int user_select_quanity=sc.nextInt();
                                             double total_bill=bill*user_select_quanity;
                                             System.out.println("total amount"+total_bill);
                                             System.out.println("1.google pay\n 2.phine
pay\n3.cod");
                                             System.out.println("enter the payment method");
                                             int user_select_method=sc.nextInt();
                                             switch(user_select_method)
                                             {
                                                    case 1:{
                                                            System.out.println("google pay");
                                                            System.out.println("enter the bill
amount");
                                                            double
user_select_amount=sc.nextInt();
                                                            if(user_select_amount==total_bill)
                                                                   System.out.println("correct");
                                                            }
                                                            else
                                                            {
System.out.println("incorrect");
                                                            System.out.println("otp generating
wait");
                                                            int
sys_otp=(int)(Math.random()*9999+9999);
```

```
System.out.println(sys_otp);
                                                          System.out.println("enter the otp");
                                                          int user_enter_otp=sc.nextInt();
                                                          if(user_enter_otp==sys_otp)
System.out.println("\t\t*****ORDER PROCCEIONG******");
                                                                 Thread.sleep(2000);
System.out.println("\t\t*****ORDER DELIVERED******");
System.out.println(">>>>>>THANKING YOU VISIT AGAIN>>>>>>);
                                                          else
                                                          {
System.out.println("\t\t****NOT DELIVERED******");
                                                         }
                                                          break;}
                                                  case 2:{
                                                          System.out.println("phone pay");
                                                          System.out.println("enter the bill
amount");
                                                          double
user_select_amount=sc.nextInt();
                                                          if(user_select_amount==total_bill)
                                                                 System.out.println("correct");
                                                          }
                                                          else
                                                          {
System.out.println("incorrect");
                                                          System.out.println("otp generating
wait");
                                                          int
sys_otp=(int)(Math.random()*9999+9999);
                   System.out.println(sys_otp);
                                                          System.out.println("enter the otp");
                                                          int user_enter_otp=sc.nextInt();
```

```
if(user_enter_otp==sys_otp)
System.out.println("\t\t*****ORDER PROCCEIONG******");
                                                                 Thread.sleep(2000);
System.out.println("\t\t*****ORDER DELIVERED******");
System.out.println(">>>>>>THANKING YOU VISIT AGAIN>>>>>>);
                                                          else
                                                          {
System.out.println("\t\t^{****}NOT\ DELIVERED^{*******});
                                                         }
                                                          break;}
                                                  case 3:{
                                                          System.out.println("cad");
                                                          System.out.println("enter the bill
amount");
                                                          double
user_select_amount=sc.nextInt();
                                                          if(user_select_amount==total_bill)
                                                                 System.out.println("correct");
                                                          }
                                                          else
                                                          {
System.out.println("incorrect");
                                                          System.out.println("otp generating
wait");
                                                          int
sys_otp=(int)(Math.random()*9999+9999);
                   System.out.println(sys_otp);
                                                          System.out.println("enter the otp");
                                                          int user_enter_otp=sc.nextInt();
                                                          if(user_enter_otp==sys_otp)
                                                          {
System.out.println("\t\t*****ORDER PROCCEIONG******");
```

```
Thread.sleep(2000);
```

```
System.out.println("\t\t*****ORDER DELIVERED******");
System.out.println(">>>>>>THANKING YOU VISIT AGAIN>>>>>>);
                                                     else
                                                     {
System.out.println("\t\t****NOT DELIVERED******");
                                                     }
                                        break;}
                                        break;
                                 }
                                 case 3:
                                        System.out.println("\t\t***exit*****");
                                        break;
                                        }
                          }
                          break;
                    }
                    case 4:{//exit
                          System.out.println(">>>>>EXIT>>>>>>");
                          break;
                          }
             }
      }
}
```