package Final;

import java.util.ArrayList;  
import java.util.Scanner;  
  
public class Main {  
  static ArrayList<String> name = new ArrayList<>();  
    static ArrayList<String> phno = new ArrayList<>();  
    static ArrayList<String> add = new ArrayList<>();  
    static ArrayList<String> checkin = new ArrayList<>();  
    static ArrayList<String> checkout = new ArrayList<>();  
    static ArrayList<String> room = new ArrayList<>();  
    static ArrayList<Integer> price = new ArrayList<>();  
    static ArrayList<Integer> rc = new ArrayList<>();  
    static ArrayList<Integer> p = new ArrayList<>();  
    static ArrayList<Integer> roomno = new ArrayList<>();  
    static ArrayList<Integer> custid = new ArrayList<>();  
    static ArrayList<Integer> day = new ArrayList<>();  
    static int i = 0;  
    static long noOfDays;  
    public static void main(String[] args) {  
      Home();  
    }  
      public static void Home() {  
      try {  
        System.out.println("\t\t\t\t\t\t WELCOME TO BOMMARILLU HOTEL\n");  
        System.out.println("\t\t\t 1 Booking\n");  
        System.out.println("\t\t\t 2 Rooms Info\n");  
        System.out.println("\t\t\t 3 Menu Card\n");  
        System.out.println("\t\t\t 4 Payment\n");  
        System.out.println("\t\t\t 5 Record(Admin people only)\n");  
        System.out.println("\t\t\t 0 Exit\n");  
        Scanner scanner = new Scanner(System.in);  
        int ch1 = scanner.nextInt();  
        if (ch1 >= 0 && ch1 <= 5) {  
        } else {  
          System.out.println("Invalid choice. Please enter a valid option\n\n\n\n");  
          Main.Home();  
        }          
        switch (ch1) {  
          case 1:  
            Booking.booking();  
            break;  
          case 2:  
            Room.room();  
            break;  
          case 3:  
            Menu.menu();  
            break;  
          case 4:  
            Payment.processPayment();  
            break;  
          case 5:  
            Record.record();  
            break;  
          case 0:  
            System.out.println("Thank you!!! Visit again.");  
            System.exit(0);  
            break;  
            }  
        }catch(Exception e) {  
          System.out.println("Invalid choice. Please enter a valid option3\n\n\n\n");  
          Main.Home();  
        }  
    }  
}