using System;  
  
namespace simplebankapp218010847  
{  
 class Program  
 {  
 static void Main(string[] args)  
 {  
   
  
 int initial\_balance = 50000;  
 int amount;  
 int \_balance = 0;  
 int choice;  
 string firstname;  
 string lastname;  
 string gender;  
 string currency;  
 double account;  
 int fees;  
 Console.WriteLine("Enter first name:");  
 firstname = Console.ReadLine();  
 Console.WriteLine("Enter second name:");  
 lastname = Console.ReadLine();  
 Console.WriteLine("Enter Gender:");  
 gender = Console.ReadLine();  
 Console.WriteLine("Enter currency type:");  
 currency = Console.ReadLine();  
 Console.WriteLine("Enter account number");  
 account = Convert.ToInt32(Console.ReadLine());  
   
   
 Start:  
 Console.WriteLine("\n \n");  
 Console.WriteLine("if you want to withdraw choose 1");  
 Console.WriteLine("if you want to deposit choose 2\n");  
   
 choice = Convert.ToInt32(Console.ReadLine());  
 if (choice == 1)   
 {  
 Console.WriteLine("FIST NAME : " + firstname);  
 Console.WriteLine("SECOND NAME:" + lastname);  
 Console.WriteLine("GENDER : " + gender);  
 Console.WriteLine("ACCOUNT NUMBER: " + account);  
 Console.WriteLine("BALANCE IS : " + initial\_balance + " " + currency);  
 Console.WriteLine("\n ");  
 Console.WriteLine("inter amount you want to withdraw");  
 amount = Convert.ToInt32(Console.ReadLine());  
  
 if (amount <= initial\_balance && initial\_balance >= 0)  
 {  
 if (amount >= 0 && amount < 1500)  
 {  
 fees = 200;  
 \_balance = initial\_balance - amount - fees;  
 initial\_balance = \_balance;  
 Console.WriteLine("\n");  
 Console.WriteLine("FIST NAME : " + firstname);  
 Console.WriteLine("SECOND NAME: " + lastname);  
 Console.WriteLine("GENDER : " + gender);  
 Console.WriteLine("ACCOUNT NUMBER: " + account);  
 Console.WriteLine("WITHDRAW FEE : " + fees + " " + currency);  
 Console.WriteLine("WITHDRAW : " + amount);  
 Console.WriteLine("BALANCE IS : " + \_balance+ " " + currency);  
 Console.WriteLine("\n ");  
 }  
 else if(amount >= 1500 && amount <= 5000)  
 {  
 fees = 350;  
 \_balance = initial\_balance - amount - fees;  
 initial\_balance = \_balance;  
 Console.WriteLine("\n");  
 Console.WriteLine("FIST NAME : " + firstname);  
 Console.WriteLine("SECOND NAME: " + lastname);  
 Console.WriteLine("GENDER : " + gender);  
 Console.WriteLine("ACCOUNT NUMBER: " + account);  
 Console.WriteLine("WITHDRAW FEE : " + fees + " " + currency);  
 Console.WriteLine("WITHDRAW : " + amount + " " + currency);  
 Console.WriteLine("BALANCE IS : " + \_balance + " " + currency);  
 Console.WriteLine("\n ");  
 }  
 else  
 {  
 fees = 500;  
 \_balance = initial\_balance - amount - fees;  
 initial\_balance = \_balance;  
 Console.WriteLine("\n");  
 Console.WriteLine("FIST NAME : " + firstname);  
 Console.WriteLine("SECOND NAME: " + lastname);  
 Console.WriteLine("GENDER : " + gender);  
 Console.WriteLine("ACCOUNT NUMBER: " + account);  
 Console.WriteLine("WITHDRAW FEE : " + fees + " " + currency);  
 Console.WriteLine("WITHDRAW : " + amount + " " + currency);  
 Console.WriteLine("BALANCE IS : " + \_balance + " " + currency);  
 Console.WriteLine("\n");   
 }  
 }  
 else  
 {  
 Console.WriteLine("you havent enough money " );  
 Console.WriteLine("\n");  
 }   
 goto Start;  
   
 }   
 else if (choice == 2)   
 {  
 Console.WriteLine("your balance is " + initial\_balance);  
 Console.WriteLine("enter amount you want to DEPOSIT");  
 amount = Convert.ToInt32(Console.ReadLine());  
  
 if (amount >= 0)  
 {  
 \_balance = initial\_balance + amount;  
 initial\_balance = \_balance;  
 Console.WriteLine("\n");  
 Console.WriteLine("FIST NAME : " + firstname);  
 Console.WriteLine("SECOND NAME: " + lastname);  
 Console.WriteLine("GENDER : " + gender);  
 Console.WriteLine("ACCOUNT NUMBER: " + account);  
 Console.WriteLine("DEPOSIT : " + amount + " " + currency);  
 Console.WriteLine("BALANCE IS : " + \_balance + " " + currency);   
 Console.WriteLine("\n");  
 }  
 else  
 {  
 Console.WriteLine("no money TO BE DEPOSIT" );   
 Console.WriteLine("\n ");  
 }   
 goto Start;  
 }   
 else   
 {  
 Console.WriteLine("invalid input.");  
 Console.WriteLine("\n");  
 goto Start;  
 }  
  
  
  
 }  
 }  
}