**package** com.sher;

**public** **class** Account {

**protected** String accname;

**protected** String accno;

**protected** String bankname;

**public** Account() {

**super**();

}

**public** Account(String accname2,String accno2, String bankname2) {

**super**();

// **TODO** Auto-generated constructor stub

**this**.accname=accname;

**this**.accno=accno;

**this**.bankname=bankname;

}

**protected** String getAccname() {

**return** accname;

}

**protected** **void** setAccname(String accname) {

**this**.accname = accname;

}

**protected** String getAccno() {

**return** accno;

}

**protected** **void** setAccno(String accno) {

**this**.accno = accno;

}

**protected** String getBankname() {

**return** bankname;

}

**protected** **void** setBankname(String bankname) {

**this**.bankname = bankname;

}

**protected** **void** display() {

System.***out***.println("The Account Name:"+accname);

System.***out***.println("The Account Number:"+accno);

System.***out***.println("The Bank Name:"+bankname);

}

}

**package** com.sher;

**public** **class** CurrentAccount **extends** Account {

**private** String tinNumber;

**public** CurrentAccount() {

**super**();

}

**public** CurrentAccount(String accname,String accno,String bankname,String tinNumber) {

**super**(accname,accno,bankname);

**this**.tinNumber=tinNumber;

// **TODO** Auto-generated constructor stub

}

**public** String getTinNumber() {

**return** tinNumber;

}

**public** **void** setTinNumber(String tinNumber) {

**this**.tinNumber = tinNumber;

}

**public** **void** display() {

System.***out***.println("The Tin Number:"+tinNumber);

**super**.display();

}

}

**package** com.sher;

**public** **class** SavingsAccount **extends** Account {

**private** String orgname;

**public** SavingsAccount() {

**super**();

}

**public** SavingsAccount (String accname,String accno,String bankname,String orgname) {

**super**();

**this**.orgname = orgname;

}

**public** String getOrgname() {

**return** orgname;

}

**public** **void** setOrgname(String orgname) {

**this**.orgname = orgname;

}

**public** **void** display() {

System.***out***.println("The organisation Name"+orgname);

}

}

**package** com.sher;

**import** java.util.Scanner;

**public** **class** Main {

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

// **TODO** Auto-generated method stub

System.***out***.println("Choose the Account Type");

System.***out***.println("1.Current Account");

System.***out***.println("2.Savings Account");

Scanner src = **new** Scanner(System.***in***);

**int** ch;

ch=src.nextInt();

**switch**(ch){

**case** 1:

String type1;

type1 = src.nextLine();

String arr[]=type1.split(",");

String accname=arr[0];

String accno= arr[1];

String bankname=arr[2];

String orgname= arr[3];

SavingsAccount sacc=**new** SavingsAccount(accname,accno,bankname,orgname);

sacc.display();

**break**;

**case** 2:

String type2;

type2=src.nextLine();

String array[]=type2.split(",");

String accname1=array[0];

String accno1= array[1];

String bankname1=array[2];

String tinNumber= array[3];

CurrentAccount cuacc=**new** CurrentAccount(accname1,accno1,bankname1,tinNumber);

cuacc.display();

**break**;

}

}

}