Import java.util.Scanner;

Class Main {

Public static void main(String[] args) {

Scanner sc=new Scanner(System.in);

Int originalpwd=2003;

For(int i=1;i<=3;i++){

System.out.print(“Enter your current password:”);

Int currentpwd=sc.nextInt();

If(originalpwd==currentpwd){

Int balance=0;

While(true){

System.out.println(“welcome to SBI ATM”);

System.out.print(“ 1) Check Balance\n 2) Deposit\n 3) WithDrawl\n 4) Exit\n “);

System.out.print(“Enter your choice :”);

Int choice=sc.nextInt();

Switch(choice){

Case 1:

System.out.println(“your bank balance:” + balance);

Break;

Case 2:

System.out.print(“Deposit your amount :”);

Float deposit=sc.nextFloat();

Balance+=deposit;

Break;

Case 3:

System.out.print(“Enter the withdrawal amount :”);

Float withdrawl=sc.nextFloat();

Balance-=withdrawl;

Break;

Case 4:

System.out.print(“Thank you for choosing us visit again”);

Return;

Default:

System.out.print(“Please enter the valid choice”);

}

If(choice==4){

Break;

}

}

Break;

}

Else{

If(i != 3){

System.out.println(“You had entered wrong pwd “+ i+” attempt”);

}

Else{

System.out.print(“Timed out.You can try after 24hrs”);

}

}

}

}

}