```java
import java.sql.*;

import java.util.*;

import java.util.logging.Level;

import java.util.logging.Logger;

class accounter

{

        private int account_number;

        private int balance;

        Scanner s = new Scanner(System.in);

      void check_balance()

       {

       try{

       Class.forName("com.mysql.cj.jdbc.Driver");

        Connection
con=DriverManager.getConnection( "jdbc:mysql://localhost:3306/banking","root","hari268742/");

       Statement stmt=con.createStatement();

       System.out.println("enter account number");

       int a=s.nextInt();

       String sql= "select  *from accountants where account_number= ?";

        PreparedStatement stmt1=con.prepareStatement(sql);

        stmt1.setInt(1,a);

       ResultSet rs = stmt1.executeQuery();

         while(rs.next())  {

              System.out.println("customer account number is :   "+rs.getString(1));

          System.out.println("balance in account is:   "+rs.getString(5));

          }
```

```java
            con.close();
    }    catch(Exception e)
{

    System.out.println(e);


}
        }
        void show_transcations()
          {
          try{
          Class.forName("com.mysql.cj.jdbc.Driver");
          Connection
con=DriverManager.getConnection( "jdbc:mysql://localhost:3306/banking","root","hari268742/");
          Statement stmt=con.createStatement();
          System.out.println("enter account number");
          int a=s.nextInt();
          String sql= "select  *from transcations where account_number= ?";
           PreparedStatement stmt1=con.prepareStatement(sql);
           stmt1.setInt(1,a);
          ResultSet rs = stmt1.executeQuery();
          System.out.println("last five transcations are :");
            for(int i=0;i<5&&rs.last();i++)  {
           int k=rs.getInt(1);
           System.out.println(k);
            }
             con.close();
```

```java
    }    catch(Exception e)

{

   System.out.println(e);


}

    }


           void transfer()

    {


       try{

       Class.forName("com.mysql.cj.jdbc.Driver");

       Connection con=
DriverManager.getConnection( "jdbc:mysql://localhost:3306/banking","root","hari268742/");

       System.out.println("enter account number");

       int a=s.nextInt();


       String query = "select balance from accountants where account_number= ?";

       PreparedStatement stmt1=con.prepareStatement(query);

       stmt1.setInt(1,a);

       ResultSet rs1 = stmt1.executeQuery();

       int k=0;

       while(rs1.next())  {


           k= rs1.getInt(1);
```

```java
        }

            System.out.println("enter money ");

            int b=s.nextInt();

            if(k<b)

            {

                System.out.println("no money");

            }

            else

            {


            k=k-b;


        String sql1 = "update accountants set balance=? where account_number=?";

        PreparedStatement stmt2=con.prepareStatement(sql1);


        stmt2.setInt(1,k);

        stmt2.setInt(2,a);

    int rowAffected = stmt2.executeUpdate();

 PreparedStatement stmt3=con.prepareStatement("insert into transcations values(?,?)");

        stmt3.setInt(1,b);

        stmt3.setInt(2,a);


         int i=stmt3.executeUpdate();

        System.out.println(String.format("money transfered ", rowAffected));

            }
```

```java
            con.close();
    }    catch(Exception e)

    {

       System.out.println(e);


    }


        }


        }
public class newy

{

        public static void main(String[] args)


    {

                Scanner Ha=new Scanner(System.in);

          accounter h=new accounter();

                System.out.print("*******Welcome To INDIAN Bank********* ");

          System.out.println(" \n");

                int ch;

          do{


                        System.out.println("********Main Menu is********");

                        System.out.println("1.check balance ");

                        System.out.println("2.transfer");
```

```java
            System.out.println("3.transcations");

            System.out.println("  Ur Choice :");

            ch=s.nextInt();

            switch(ch)
    {


    case 1:

        h.check_balance();

        break;


    case 2:

        h.transfer();

        break;
     case 3:

         h.show_transcations();

         break;


        }
}while(ch!=4);

    }


}
```