Java program for inheritance concept having two classes Student and Issuebook extending Student Class in IssueBook class and taking and showing input in Issuebook class .

import java.util.\*;

public class IssueBook extends Student

{

int count;

Scanner sc = new Scanner (System.in);

public void input ()

{

System.out.println ("enter roll,sem, name ,course, book count :");

super.roll = sc.nextInt ();

super.sem = sc.nextInt ();

super. name = sc.next();

super.course = sc.next();

count=sc.nextInt();

}

public void display ()

{

System.out.println ("roll no :" + roll);

System.out.println ("sem :" + sem);

System.out.println ("name :" + name);

System.out.println ("course :" + course);

System.out.println ("Book count:" + count);

}

}

In Student Class

public class Student{

protected int roll,sem;

protected String name,course;

only this data will be saved in student class . we will acess this data through super keyword in issue book class.

In main class

public class Main

{

public static void main(String[] args) {

IssueBook a =new IssueBook();

a.input();

a.display();

}

}

We will create an object here in main class.

Output :

