## Inheritance example

```java
package test.com;
import java.util.*;
public class Persons {
    String name;
    int age;
        public void addPerson(String na,int num) {
            name=na;
            age=num;
        }
}

package test.com;
import java.util.*;
public class Student  extends Persons{
    int stuid;
    public void addStudents(String na,int num,int id) {
        super.addPerson(na, num);
        stuid=id;

    }
    public void show()
    {
        System.out.println("name: "+ name);
        System.out.println("age: "+ age);
        System.out.println("stuid: "+ stuid);
    }
}

package test.com;
import java.util.*;
public class display {

    public static void main(String[] args) {
        Student s= new Student();
        s.addStudents("aasrita",20,49);
        s.show();

        // TODO Auto-generated method stub

    }

}
```

o/p:

```
name: aasrita
age: 20
stuid: 49
```