

Inheritance-1

```
package StaticMethod;

class Test1 extends Object
{
    int x, y;

    Test1()
    {
        x = 100;
        y = 200;
    }
}

class Test2 extends Test1
{
    int a, b;
    Test2()
    {
        a = 300;
        b = 400;
    }
    Test2(int a, int b)
    {
        this.a = a;
        this.b = b;
    }
    void display()
    {
        System.out.println(x);
        System.out.println(y);
        System.out.println(a);
        System.out.println(b);
    }
}

public class Rule2Multilevel
{
    public static void main(String[] args) {
        Test2 t2 = new Test2();
        t2.display();

    }
}
```

Output

100

200

300

400