

## Overriding.java

```
1 package MethodOverriding;
2
3 class First
4 {
5     int x,y;
6     First(int a, int b)
7     {
8         x = a;
9         y = b;
10    }
11
12    void display()
13    {
14        System.out.println("x:" + x);
15        System.out.println("y:" + y);
16    }
17 }
18
19 class Second extends First
20 {
21     int z;
22     Second(int a, int b, int c)
23     {
24         super(a,b);
25         z = c;
26     }
27     void display()
28     {
29         super.display();
30         System.out.println("z:" + z);
31     }
32 }
33
34 public class Overriding {
35
36     public static void main(String args[])
37     {
38         Second sc = new Second(100,200,300);
39         sc.display();
40     }
41
42 }
43
```