

```
1: public class ObjectsAndMethods {
2:     public static void func(Point p) {
3:         p.x++;
4:         System.out.println("during: p.x=" + p.x + ", p.y=" + p.y);
5:         System.out.println("p = " + p);
6:     }
7:
8:     public static void main(String args[]) {
9:         Point p = new Point();
10:         p.x = 10;
11:         p.y = 20;
12:
13:         System.out.println("before: p.x=" + p.x + ", p.y=" + p.y);
14:         func(p);
15:         System.out.println("p = " + p);
16:         System.out.println("after: p.x=" + p.x + ", p.y=" + p.y);
17:     }
18: }
19: }
```

