

```
public class AliasByAssignment {
    public static void main(String[] args) {

        int x = 3;
        int y = x;

        System.out.println("Before: x == " + x + ", y == " + y);
        y++;
        System.out.println("Executed: y++;");
        System.out.println("After: x == " + x + ", y == " + y);

        byte[] a = {1,1,1};
        byte[] b = a;

        System.out.print("Before: a == [" + a[0] + "," + a[1] + "," + a[2] + "]");
        System.out.println(" b == [" + b[0] + "," + b[1] + "," + b[2] + "]");
        b[0]++;
        System.out.println("Executed: b[0]++;");
        System.out.print("After: a == [" + a[0] + "," + a[1] + "," + a[2] + "]");
        System.out.println(" b == [" + b[0] + "," + b[1] + "," + b[2] + "]");

        java.util.Date start = new java.util.Date();
        java.util.Date end = start;

        System.out.println("Before: start == " + start);
        System.out.println("          end == " + end);
        end.setTime(0);
        System.out.println("Executed: end.setTime(0);");
        System.out.println("After: start == " + start);
        System.out.println("          end == " + end);
    }
}
```