

```
public class ConstructorExample {

    private int value;
    public ConstructorExample() {
        System.out.println("No-argument constructor called.");
        this.value = 0;
    }
    public ConstructorExample(int value) {
        System.out.println("Parameterized constructor called with value: " + value);
        this.value = value;
    }
    public ConstructorExample(ConstructorExample other) {
        System.out.println("Copy constructor called.");
        this.value = other.value;
    }
    public void displayValue() {
        System.out.println("Current value: " + value);
    }

    public static void main(String[] args) {

        ConstructorExample obj1 = new ConstructorExample();
        ConstructorExample obj2 = new ConstructorExample(42);

        obj1.displayValue();
        obj2.displayValue();

        ConstructorExample obj3 = new ConstructorExample(obj2);

        obj3.displayValue();
    }
}
```