

■ 오토박싱, 언박싱

```
package lecture03.collection;

public class Ex02UnBoxing {

    public static void main(String[] args) {
        // TODO Auto-generated method stub

        // auto boxing
        Integer i1 = new Integer(3);
        Integer i2 = 3;

        int sum2 = i1.intValue() + i2.intValue();
        // auto unboxing

        int sum = i1 + i2;
        System.out.println("합=" + sum + " " + "합2=" + sum2);

        Object[] arrs= new Object[4]; //객체배열은 참조형변수의 집합
        // arrs[0] = new Integer(3); // AutoBoxing
        arrs[0]=3;
        arrs[1]="안녕";
        arrs[2]=2.5;
        arrs[3]=new Student( "홍길동" ,"서울시");

        //배열순회, 배열 전체 조회할 때는 항상된 for문
        for( Object obj : arrs) {
            System.out.println(obj);
        }
    }
}
```