

```
package genericity;

public class TestBox {

    public static void main(String[] args) {
        Box<String> b1 = new PlasticBox<String>();
        System.out.println("The size of a new PlasticBox (of Strings) is: "
            + b1.size());
        b1.insert("Hello there" );
        System.out.println("After inserting one string, size is: " + b1.size());
        System.out.println("RemoveAny returned: " + b1.removeAny());

        Box<Pencil> b2 = new PlasticBox<Pencil>();
        System.out.println("The size of a new PlasticBox (of SafePencils) is: "
            + b2.size());
        b2.insert(new LeadedPencil(Colors.BLACK, 7));
        System.out.println("After inserting one SafePencil, size is: "
            + b2.size());
        Pencil p = b2.removeAny();
        System.out.println("RemoveAny returned: " + p.toString());

        Box<?>[] BA = new PlasticBox<?>[10];
        BA[0] = new PlasticBox<String>();
        System.out.println(BA[0].size());
    }
}
```