```
public class Gugus extends Applet {
    public void init() {
        A aa = new B();
        A[] a = new B[5];
        a[0] = new B();
        a[1] = new A(); // ArrayStoreException!
        B b0 = (B)a[0];
        B b1 = (B)a[1]; // TypeCastException!
    }
}
class A {}
class B extends A {}
```