

Field Detail
SATURATED
public static final int SATURATED
Method Detail
adjustRed
public void adjustRed(int amount)
Specifications: requires 0 <= this.red+amount & this.red+amount < 256; assignable red; ensures this.red == old(this.red+amount);
getRed
public int getRed()
Specifications: pure ensures result == this.red;
Package Class Tree Deprecated Index Help
PREV CLASS NEXT CLASS
SUMMARY NESTED DELEG CONSTR LISTING

JML Annotated Java

```
public class ArrayOps {
    private /*@ spec_public @*/ Object[] a;

    //@ public invariant 0 < a.length;

    /*@ requires 0 < arr.length;
    @ ensures this.a == arr;
    @*/
    public void init(Object[] arr) {
        this.a = arr;
    }
}
```

Warnings

ESC/Java2

Daikon

Data trace file

JACK, Jive, Krakatoa,
KeY, LOOP

Correctness proof

Bogor

Model checking

jmlc

Class file

XVP

jmlunit

Unit tests

Web pages

javadoc