

Soluzione

```
public class CounterDec {  
    private Counter c;  
    public CounterDec() { c = new Counter(); }  
    public void reset() { c.reset(); }  
    public void inc() { c.inc(); }  
    public int getValue() { return c.getValue(); }  
    public void dec() {  
        int v = c.getValue();  
        c.reset();  
        for (int i=0; i<v-1; i++) c.inc();  
    }  
}
```

Soluzione

```
public class Esempio {  
    public static void main(String[] args) {  
        CounterDec cd;  
        cd = new CounterDec(); //inizializza a 1  
        cd.reset();  
        cd.inc(); cd.inc();  
        System.out.println(cd.getValue());  
        cd.dec();  
        System.out.println(cd.getValue());  
    }  
}
```