

Musterlösungen zu Kapitel 7

H. Mössenböck: Sprechen Sie Java

Aufgabe 12: Assertionen

```
while (i < n && a[i] < val)
```

```
    i++;
```

```
/* i >= n | | a[i] >= val */
```

```
while (i > 10 && i < 100 && i != 50)
```

```
    i = In.readInt();
```

```
/* i <= 10 | | i >= 100 | | i == 50 */
```

```
// i == 0 | | a[i] == val
```

```
if (i != 0) /* a[i] == val */ ...
```

```
// i == 0 && a[i] == val
```

```
if (i != 0) /* false, d.h. dieser Zweig wird nie betreten! */ ...
```