

# Corrections for *Murach's Java SE 6*

These are the corrections for the significant errors in each printing of this book. In addition to the corrections listed here, you may find some trivial typos and formatting errors. All types of corrections will be made in the next printing of the book.

## How to tell which printing your book is in

Below the copyright notation on the back of the title page (page ii), you'll find a series of numbers like this:

10 9 8 7 6 5 4 3 2 1

The number on the right of this sequence tells which printing your book is. In this example, it's the first printing.

## Corrections to the second printing

### Chapter 4, page 129

The first example in figure 4-4 is ambiguous because if subtotal isn't an int type, it might have a value between 199 and 200 or between 299 and 300. So this code is more accurate:

```
double discountPercent = 0.0;
if (subtotal >= 100 && subtotal <200)
    discountPercent = .1;
else if (subtotal >= 200 && subtotal <300)
    discountPercent = .2;
else if (subtotal >= 300)
    discountPercent = .3;
else
    discountPercent = 0.05;
```

## Corrections to the first printing

### Chapter 11, page 367

In Example 2 in figure 11-11, the parentheses are missing from the size method in the while loop. This line of code should read:

```
while (q1.size() > 0)
```

### Chapter 12, page 389

In figure 12-1, the month value in the second statement in Example 2 is incorrect. The statement should read:

```
GregorianCalendar startTime = new GregorianCalendar(2007, 6, 20, 15, 30);
```

### Chapter 22, page 763

Figure 22-2 states that Derby is installed into the following directory:

```
C:\Program Files\Java\jdk1.6.0\db
```

However, by default, JDK 6 Update 2 installs Derby into the following directory:

```
C:\Program files\Sun\JavaDB
```

So if you're using JDK 6 Update 2 or later, you'll need to adjust the Derby installation directory in the coding examples throughout this chapter.