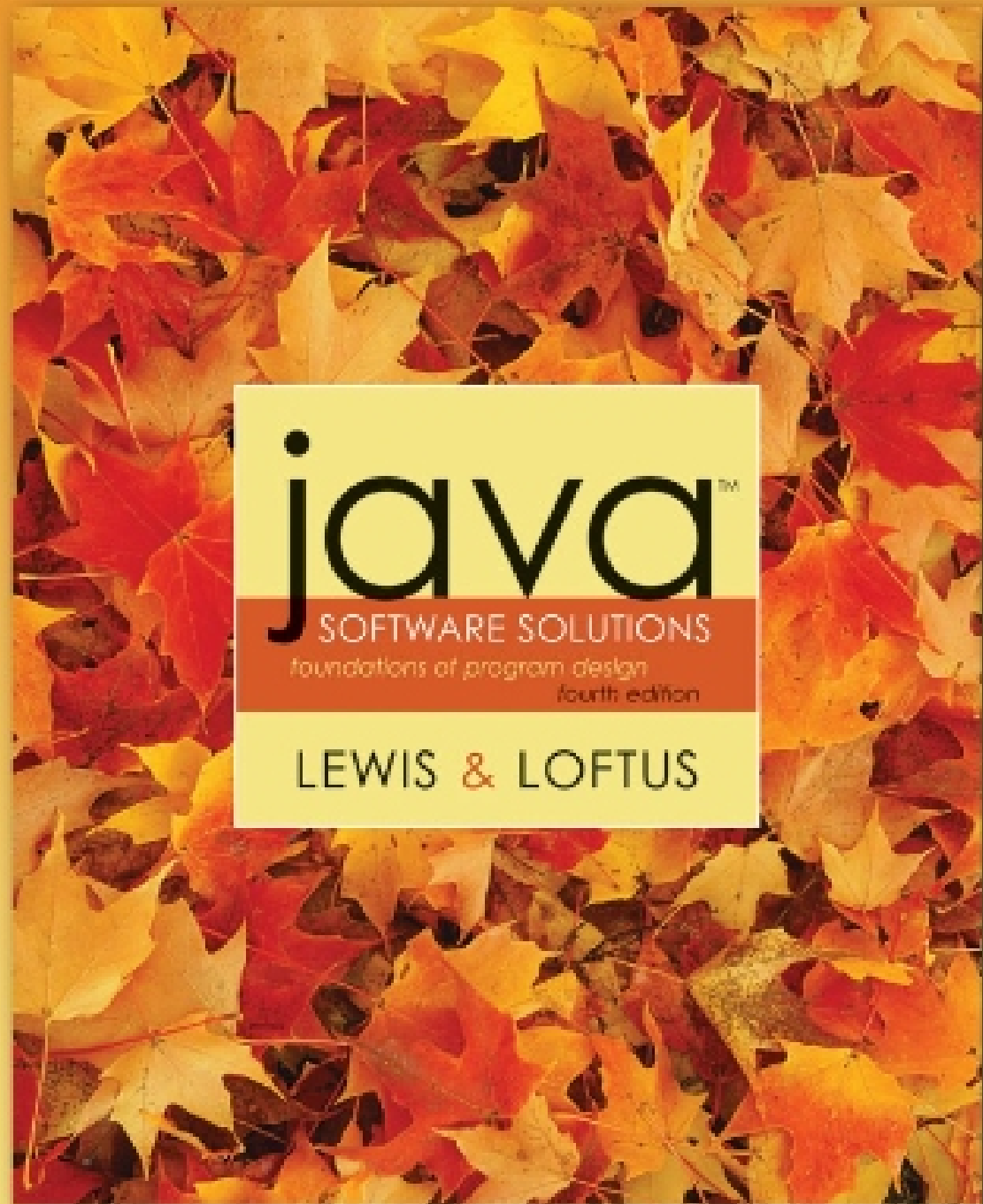


Chapter 6

Object-Oriented Design

Part 3



Outline



Enumerated Types Revisited

Method Design

Testing

Enumerated Types

- In Chapter 3 we introduced enumerated types, which define a new data type and list all possible values of that type

```
enum Season {winter, spring, summer, fall}
```

- Once established, the new type can be used to declare variables

```
Season time; // Note: no quotes around time.
```

- The only values this variable can be assigned are the ones established in the enum definition