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CHAPTER 29 — Strings and Object References

Chapter Topics:

- `String` literals
- The `null` value
- More about garbage
- The `String` class
- `String` concatenation
- `Strings` are immutable
- Cascading methods
- Some `String` methods
 - `concat()`
 - `length()`
 - `trim()`
 - `substring()`
 - `toLowerCase()`
 - `startsWith()`
 - `charAt()`

In previous chapters, methods were called with parameters that were primitive data types. This chapter discusses how to use object references as parameters. The class `String` is used in many examples.

Students taking the computer science Advanced Placement examination are expected to be familiar with the `String` class.

QUESTION 1:

(Review:) What TWO things does the following statement do?

```
String zeta = new String( "The last rose of summer." );
```

