

Supplement: Obtaining a Formatted Strings
For Introduction to Java Programming
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You can print formatted output to the console using the `printf` method. Can you obtain a formatted string? To accomplish this, use the `format` method in the `String` class to create a formatted string. The syntax to invoke this method is

```
String.format(format, item1, item2, ..., itemk)
```

This method is similar to the `printf` method except that the `format` method *returns* a formatted string, whereas the `printf` method *displays* a formatted string. For example,

```
String s = String.format("count is %d and amount is %f", 5, 45.56);
```

creates a formatted string "count is 5 and amount is 45.560000".