```
String answer = "";
9
10 -
              for (int k=0; k<num; k++) {
11
                   answer = answer + s;
12
13
              return answer;
```

return phrase + " is " + word + " repeated";

3

4

5 6 }

14.

3

10 -

4 -

point

```
blueblue is blue repeated
3, blue
blue, 3
blue
```

Simple item = new Simple(3, "blue");

System.out.println(item);

What is printed when the **print** method in **TestSimple** is called?

public String toString() {

1 - public class TestSimple{

blueblueblue

1 - public class Simple{

private String word;

private String phrase;

public void print() {

5 word = w;6 phrase = mystery(number, w); 7 private String mystery(int num, String s) { 8 = String answer = ""; 9

public Simple(int number, String w) {

for (int k=0; k<num; k++) {

```
11
                       answer = answer + s;
   12
   13
                 return answer;
            }
   14
   15
   16 -
            public String toString() {
   17
                 return phrase + " is " + word + " repeated";
   18
   19 }
   1 → public class TestSimple{
           public void print() {
   3
                Simple item = new Simple(3, "blue");
                System.out.println(item);
   5
   6 }
Suppose the following line is added as the last line in the print method of the class
TestSimple.
   1 System.out.println(item.mystery(5, "ho"));
```

How does this line affect what happens with the code in the **print** method? A compile error occurs when compiling this class, because **mystery** is private and cannot be called by the **TestSimple** class.

```
When the program runs, an additional line is printed that reads "hohohoho
is ho repeated".
When the program runs, an additional line is printed that reads "5, ho".
```

```
An error occurs when the program is run, because mystery is private and
cannot be called by the TestSimple class.
```

When the program runs, an additional line is printed that reads "ho". When the program runs, an additional line is printed that reads "hohohoho".

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