


```
J Pattern2.java > Pattern2
1  /* 5. WAP prints the following pattern:
2  *****
3  *****
4  *****
5  *****
6  ***** */
7  public class Pattern2 {
8      public static void main(String[] args) {
9          System.out.println(x:"*****");
10         System.out.println(x:"*****");
11         System.out.println(x:"*****");
12         System.out.println(x:"*****");
13         System.out.println(x:"*****");
14     }
15 }

Run | Debug

PS C:\Users\ASUA\Documents\Object Class> & 'C:\Program Files\Java\jdk-24\bin\java.exe' '--enable-preview' '-XX:+ShowCodeDetailsInExceptionMessages' '-cp' 'C:\Users\ASUA\AppData\Roaming\Code\User\workspaceStorage\e37b7b08a7335c292e2fdd90f10271b5\redhat.java\jdt_ws\Object Class_7342bf00\bin' 'Pattern2'
*****
*****
*****
*****
*****
PS C:\Users\ASUA\Documents\Object Class>
```

```
J JavaOutput.java > JavaOutput
1  /* 6. WAP that prints the following output:
2  A well-formed Java program has a main method with { and } braces.
3  A System.out.println statement has ( and ) and usually a String that starts and ends with a " character.
4  (But we type \" instead!)
5  What is the difference between
6  a ' and a "? Or between a " and a \"?
7  One is what we see when we're typing our program. The other is what appears on the "console." */
8  public class JavaOutput {
9      public static void main(String[] args) {
10         System.out.println(x:"A well-formed Java program has a main method with { and } braces.\n");
11
12         System.out.println(x:"A System.out.println statement has ( and ) and usually a String that starts and ends with a \" character.");
13         System.out.println(x:"(But we type \\\" instead!)\n");
14
15         System.out.println(x:"What is the difference between");
16         System.out.println(x:"a ' and a \"? Or between a \" and a \\\"?\n");
17
18         System.out.println(x:"One is what we see when we're typing our program. The other is what appears on the \"console.\"");
19     }
20 }

Run | Debug

PS C:\Users\ASUA\Documents\Object Class> & 'C:\Program Files\Java\jdk-24\bin\java.exe' '--enable-preview' '-XX:+ShowCodeDetailsInExceptionMessages' '-cp' 'C:\Users\ASUA\AppData\Roaming\Code\User\workspaceStorage\e37b7b08a7335c292e2fdd90f10271b5\redhat.java\jdt_ws\Object Class_7342bf00\bin' 'JavaOutput'
A well-formed Java program has a main method with { and } braces.

A System.out.println statement has ( and ) and usually a String that starts and ends with a " character.
(But we type \" instead!)

What is the difference between
a ' and a "? Or between a " and a \"?

One is what we see when we're typing our program. The other is what appears on the "console."
PS C:\Users\ASUA\Documents\Object Class>
```