

For the following format specifiers, PLEASE FILL OUT COMPLETE INFORMATION. It will not be sufficient to copy and paste information you find on the internet. For your own success in this lesson you should articulate your understanding of how each of these specifiers work.

%f	<p>When do you use it? %f is used to represent a float value. The majority of times it represents real number in standard notation.</p> <p>How does it work? %f analyzes the input characters; and according to the guidelines set it will print them accordingly. Establishing guidelines allows the determination of the amount of values in the float, as well as the amount of decimal placeholders available.</p> <p>Provide examples: <code>System.out.printf("/n%15.2f", int);</code></p>
%d	<p>When do you use it? %d is used for decimals of base 10.</p> <p>How does it work? It takes the signed int value as the input and results in a signed decimal integer. Similar to other format specifiers, certain boundaries can be established to determine the actual values set.</p> <p>Provide examples: <code>System.out.printf("/n%08d%n", int);</code></p>
%s	<p>When do you use it? %s is used to represent a string of characters. It is usually used to represent strings and words, as that is the format specified.</p> <p>How does it work? It analyzes the input characters, and since it works for all strings, it prints it out along with the instructions provided. Such as the amount of characters in the string.</p> <p>Provide examples: <code>System.out.printf("/n%15s", word);</code></p>