

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? To display a floating point integer in decimal format To print float and double values</p> <p>How does it work? The conversion character "f" after the % acts in order to display floating point values as integers</p> <p>Provide examples: Input: <code>printf("%.1f", 10.3456);</code> Output: '10.3'</p>
%d	<p>When do you use it? To display decimal values for integers</p> <p>How does it work? The conversion character "d" and the formatting character % act together to display decimal numbers</p> <p>Provide examples: Input: <code>String name1="Sai";</code> <code>int marks1=100;</code> <code>System.out.format("%-10s - %4d\n",name1,marks1);</code> Output: Sai - 100</p>
%s	<p>When do you use it? To display strings</p> <p>How does it work? The conversion character "s" codes for the specified string to be displayed</p> <p>Provide examples: Input: <code>String name1="Sai";</code> <code>int marks1=100;</code> <code>System.out.format("%-10s - %4d\n",name1,marks1);</code> Output: Sai - 100</p>