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.

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| **%f** | When do you use it? You use it whenever you want to have a decimal go to a certain digit.  How does it work? %f works by going to the decimal place you insert before the /f and cutting it off there  Provide examples: System.out.format("%.3f",34.789456); would produce 34.789 |
| **%d** | When do you use it? It represents a decimal number in the output  How does it work? the %d is a placeholder that will be replaced by whatever var is at runtime  Provide examples: int var = 45;  System.out.printf("The number is: %d", var); |
| **%s** | When do you use it? It represents a placeholder for a string  How does it work? %S will take the next argument and print it as a string  Provide examples: value = String.format (“%1$s %2$s”, first, last);  System.out.println(value); |