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?  Tell the number of decimal places for the number, as well as specify it’s a float type of input  How does it work?  System.out.format(“%f”, number);  It prints the number in format, with the specified numbers as max length  Provide examples:  System.out.format (“%7.5f”, 9.777777);  9.77777 |
| **%d** | When do you use it?  To print a decimal in format  How does it work?  System.out.format(“%d”, number);  It prints the number in format, , with the specified numbers as max length  Provide examples:  double num = 1.1  System.out.format(“%3.5d”, num); |
| **%s** | When do you use it?  Print strings in format  How does it work?  System.out.format(“%s”, number);  It prints the string in a format, , with the specified number as max length  Provide examples:  String food = fries  System.out.format(“%15s”, food); |