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?  To input a float value in a print statement or specify the number of decimal places to take a number.  How does it work?  You write something like System.out.format(“%f”, float); it will output the float value  Provide examples:  System.out.format (“%.5f”, 4.5555555555555);  Will be: 4.55555 |
| **%d** | When do you use it?  To display a decimal integer  How does it work?  You put it in a print statement and define it like the %f and it will print the decimal integer  Provide examples:  int num = 9.9  System.out.format(“%d”, num); |
| **%s** | When do you use it?  To display strings  How does it work?  You put it in a print statement and define it and it will print the string  Provide examples:  String name = Nik  System.out.format(“%s”, name); |