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** | STRING  When do you use it?  When you want to control how precise a decimal point is.  How does it work?  %width.precisionf where width is min characters and precision is how many decimal points to print.  Provide examples:  Printf(“%6.2f”, Math.PI) prints “ 3.14” |
| **%d** | DECIMAL  When do you use it?  When you want to output a whole number in base 10.  How does it work?  %(width)d where (width) is minimum width and % inserts commas  Provide examples:  Printf(“%,9d”,1234) prints “ 1,234” |
| **%s** | FLOATING POINT  When do you use it?  When you want to output any data type  How does it work?  %(width)s where (width) is the minimum number of characters to be printed.  Provide examples:  Printf(“%8s”, “Hi”) prints “ Hi” |