**Python Data Types**

After learning about variable initialization and assignment, you should be aware that data types are serious business. They can determine the success or failure of your project. Therefore, you should know them extremely well. This document should serve as a quick reference guide for the data types we will be using most often in this class. Research each of the terms below and write their definitions in the boxes below

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| **str : represents text.** |
| **Integer: Can be positive or negation** |
| **Float: Decimal numbers.** |
| **List: sequence** |
| **tuple: sequences, cannot be changed unlike lists and tuples use parentheses, whereas lists use square brackets.** |

Fill in the descriptions below for each operator. You can use this in the future as a reference guide to help you with your labs.

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| **Operator** | **Description** |
| **+** | Concatenate 2 string together |
| **-** | Subtracts right from left. |
| **\*** | Multiplies the values |
| **/** | Divides left by right |
| **%** | Divides left by right returns remainder |
| **\*\*** | Performs exponential |
| **//** | Floor Division |