**Primitive 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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| **int : holds whole number (no decimals), can be negative or positive** |
| **double: 64 bit float primitive type** |
| **boolean: logical type (true or false only two possible values)** |
| **float: 32 bit float primitive type** |
| **char:  can contain single letter, digit, punctuation, symbol, etc.** |
| **short: like int, but min/max values smaller** |
| **long: like int, but min/max values bigger** |