

## CS 150 Fall 2021 – Quiz 1 “Cheat Sheet”

### Numeric Operators

**+, -, /, \*:** Addition, subtraction, division, multiplication

**//:** Floor division: Round division result down to nearest whole number

**%:** Modulus: Evaluate to remainder of division

### Strings

- The following functions are built-in

**len(string):** Returns the number of characters in the string

**int(string), float(string):** Converts numeric string to int or float

**str(object):** Converts object, e.g. int or float, to a string

- String operators

**string1 + string2:** Returns a new string that is the concatenation of string1 and string2

**string \* int:** Returns a new string that is string repeated int times