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Term list intro

Programming: programing is the action of telling the computer to do a task of some sort

source code: The code before being translated by the interpreter

if/else: an if else statement tells the computer to do something depending on preset conditions

python: an interpreted (compiled at run time) programing language

debugging: the act of finding and correcting syntax errors

strings: sequences of characters in in single quotes or double quotes

web scraping: software for extracting data from websites

interpreter: a code that reads and translates the source code

IDE (interactive development environment): software that you enter programs into

interactive shell: a shell is a window that lets you input commands into the computer

stack overflow: a web forum used to ask programing questions to other programmers

expression: they reduce values and operators down to a single value

value

operator

evaluate

integer (int)

floating-point number (float)

strings (str)

blank string

string concatenation

string replication

variable

assignment statement

assignment operator

terminate/exit

comment out

call/pass

argument

Justin ch2 terms

flow control statements: statements that control how the code will be read, like a flow chart

Boolean: a true or false statement

comparison operator: an operator that compares two values down to a single true or false Boolean statement

Boolean operators: they are used to compare Boolean operators, and once again evaluate to a single Boolean value

truth table: a table describing each of the results of booleans

condition: specific expressions that all come down to Boolean values

blocks: lines of python code

execution (program execution): running a program

if/else/elif: they are statements that set conditions to run certain parts of the code

while loop: while certain conditions, you determined are happening the same actions coded will occur

infinite loop: a loop that never ends the actions will always repeat

built-in functions: basic programing functions build into the python code

standard library: the functions available across all the versions of a programing language