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Logical Thought & Programming

Defining Terms Chapter Two

**Chapter 2 Term List**

**flow control statements:** In Python writing out a flow chart can help you determine what type of commands to use.

**Boolean:** Is used when wanting to write out a True or False statment

**comparison operator:** Are when you use the symbols to give meaning to whether something is equal to or greater than or less than

**boolean operators:** are True and False

**truth table:**  is True and True = True

True and False = False

False and True = False

False and False = False

**condition:** is the statement used at the beginning of a flow chart to control the outcome of the program

**blocks:** the lines in python are called blocks

**execution (program execution):** is how a program be it python or anything else uses a set of instructions that it “executes” to make the program work

**if/else/elif:** another type of statements use to control the flow of the program

**while loop:** a loop in a program to get an outcome through repetitive looping of the program

**infinite loop:** is a glitch that can happen where a program gets stuck in a loop forever

**built-in functions:**  are things in Python and other programs that help the user program the system.

**standard library:** a set of basic functions in a program that make up the tools a user can use to control the program

**condition:** are expressions that come down to True or False statements