Philosophy of learning code:

“Don’t imitate, UNDERSTAND!!!”

SYNTAX PARSERS, EXECUTION CONTEXTS, LEXICAL ENVIRONMENTS

* Syntax Parser:
  + A program that reads your code and determines what it does and if its grammar is valid. Your code isn’t magic. Someone else wrote a program to translate it for the computer.
* Lexical Environment:
  + Where something sits physically in the code you write. “Lexical” means having to do with words of grammar. A lexical environment in programming languages in which **where** you write something is important.
* Execution Context:
  + A wrapper to help manage the code that is running. There are lots of lexical environments. Which one is currently is managed via execution contexts. It can contain things beyond what you’ve written in your code.