Week 1 Notes

# Terminal

* Fork 🡪 SSH 🡪 git clone URL nameOfFile
* Alt + delete to delete all written
* Node to access REPL
* Mkdir

# Vocabulary

* CLI: command-line interface
* Argv: argument values, given by an array
* process.argv = environment variable
  + process in an object that has variable argv
  + argv: puts all the things (arguments) you wrote into an array
* Ternary operator (there is only one, similar ish to if statement)

# Material

Parsing

* Path are still considered arguments to the shell you’re using (shell = terminal?)
  + So basically path of node (interpreter) is an argument along with path of sum.js
* All command arguments are strings
* Javascript exectures program top bottom so like you will get the gist of it later but sometimes u don’t need to call functions it just executes shit
* Scope: x=12 and then inside an if statement x=4 you can still console.log it!

# Syntax

* Number(“123”) 🡪 123 (a number)
* process.argv.slice(2) (it is an array function): cuts the rest of array (basically starts it at 2)
* default (same category as if statements) and switch, switch executes code based on argument matching
* if an array is empty: if !array.length