Ch. 6 The Shell and Environment

* Environment variables are defined in the current shell session and are available to any programs executed within that session. Often control how programs work. (ex. Lang variable that other programs can use to determine the language a program should use to communicate with you.)
* Shell variables are similar, except they’re not available to programs and subprocesses.
* Environment = Global| Shell = Local
* Environment variables – PATH determines where the shell should look for executable programs.

Ch. 9 Writing Bash Scripts

* Bash script is a file that contains a list of commands you want the computer to execute.
* #!/usr/bin/env bash is called a “shebang” a comment that tells the OS where to find the interpreter for this script

Commands:

* env: shows only environment variables.
* Set: see shell and environment variables.
* Nano: inspect and edit any file on your system without leaving your terminal
  + Ctrl+x save and exit
  + Ctrl+o save
  + Ctrl+z suspend and fg to get back in
* 10.153.64.1
* 10.153.64.34