CS 232: Intro to C and Unix

Lecture 5

* Const – the value of any part of the array or variable can NOT be changed
* Identifiers have several rules
  + Can’t start with numbers
  + May start with underscores, but this should be done sparingly since it is done in implementation code
  + Generally you should give them good names
  + You should initialize your variables to avoid weird data
  + Array in c, boundaries must be watched boundary overflow may go un-declared and cause odd or even bad behavior.

C does not have a string type, instead you would create a char array with a null character “\0” at it’s end. However, in a string literal you do not need to specify the null character.

Basic I/O

Printf

Printf followed by the string, and additional aguments.

The arguments are not check for format specifiers, this can throw errors

Getchar, putchar