COM S 227 Running Notes

* System.out.println(“will then allow you to print in java”);
* Public static void main(strings [] args)
  + The public allows you to see what is inside of the main method
  + The parameters of main is an array of strings
  + In order to call a method without creating a first instance of it, you must call class

**What is an algorithm?**

* A sequence of steps which is unambiguous**(no room for interpretation)**, executable, and terminating
* Pseudocode: start with problem statement
  + Determine the inputs and outputs
  + Break the problem into subproblems
  + Describe the subproblems as pseudocode
  + Test

Primitive types

* Int for integers
* Double for floating points
* Chars for strings
* Boolean for true or false types