### Asgn 3 (CS3310 F15) Demo Specs (& Related Notes)

# USE 2-SIDED PRINTING of output & program code. Saves paper & it's easier for grader.

# ASSEMBLE PACKET IN ORDER SPECIFIED.

(Puts grader in a better mood!)

#### WHAT TO DO FOR THE DEMO

- 1. You should NOT have to delete Log.txt file since your program takes care of this (i.e., file opened in truncate mode).
- 2. Run your program JUST ONCE since the main acts as the "test driver" to run the 11 test cases
- 3. Print Log.txt file in WordPad or...
  - Use a **FIXED-WIDTH FONT** (like Courier New) so things line up nicely
  - Use a smaller font and/or landscape, if needed, to <u>avoid</u> any <u>wrap-around</u> in Log file printout
  - NOTE: The Log file is <u>ONE LONG FILE</u> which includes the output from running the program ONCE (which includes the results from all 11 test cases)
- 4. Print all of your program code files.

## WHAT TO CIRCLE (by hand with a pen/marker) – to help the grader

### in the Log file

• The 11 Average Search Path results

#### in the HashTable class code

• The 4 HashFunction methods

### WHAT TO HAND IN (in the order specified below)

- 1. Cover sheet (fill in the top & sign it)
- 2. Printout of Log.txt data file
- 3. Printout of YOUR code files: (IN THIS ORDER) (There are at least 6 actual separate files)
  - The PROGRAM
  - HashTable OOP CLASS
  - any other code files you wrote for your program

### **HOW MUCH COMMENTING IS NEEDED?**

See A1DemoSpecs