

Submission instructions: Please type your answers and submit electronic copies using `turnin` by 4pm on the due date. You may use any number of word processing software (e.g., Framemaker, Word, L^AT_EX), but the final output must be in pdf format that uses standard fonts (a practical test is to check if the pdf file prints on a CS Department printer). For experiments and programming assignments that involve output to terminal, please use `script` to record the output and submit the output file. Use `gnuplot` to plot graphs.

PROBLEM 1

Read Chapters 1 and 2 from Comer.

PROBLEM 2 (100 pts)

Carry out the experiments specified in <http://www.cs.purdue.edu/~park/cs422-hw1-11s.html>. Consult the TA notes (<http://www.cs.purdue.edu/homes/vpadmana/422>) for any additional information.