# CSC131 Lab 10

## Problem 1:

Write a program that returns the size of a file in bytes. The file name is specified on the command line.

## Problem 2:

Write a program that will concatenate the contents of two text files and produce its output in a third file. The names of the three files are specified on the command line.

## Problem 3:

Write a program that uses a structure to store the following information for a particular month at the local airport:

Total number of planes that landed

Total number of planes that departed

Greatest number of planes that landed in a given day that month

Least number of planes that landed in a given day that month

The program should have an array of twelve structures to hold travel information for the entire year. The program should prompt the user to enter data for each month. Once all data is entered, the program should calculate and output the **average** monthly number of landing planes, the **average** monthly number of departing planes, the **total** number of landing and departing planes for the year, and the greatest and least number of planes that landed on any one day (and which month it occurred in).