

**CS 2073**  
**Computer Programming with Engineering Applications**  
**Assignment 4**  
**Due Monday October 29**

1. (100 pts) Write a program that computes the minimum, maximum and average of numbers stored in the file *assign4.txt*. The file *assign4.txt* has integer values in the range [0,100]. You can open the file using a word processor and see the contents of the file. You should use *end-of-file* controlled loop for this problem.

Consider the file below

90  
23  
74  
83

The output to be displayed on screen for the above file is

Minimum = 23  
Maximum = 90  
Average = 67.500000

Note that above file and execution is not for *assign4.txt*. The output to be displayed on screen for *assign4.txt* is

Minimum = 37  
Maximum = 86  
Average = 61.300000

*Submit your program electronically using the blackboard system*

*The program you submit should be your own work. Cheating will be reported to office of academic integrity. Both the copier and copiee will be held responsible.*