

# CS172 -- ASSIGNMENT #4

NAME: \_\_\_\_\_ DUE: 05 June Received: \_\_\_\_\_

GRADE:

CATEGORY	POINTS	
EX04_01		20
EX04_02		20
EX04_03		20
EX04_04		20
EX04_05		20
<b>TOTAL</b>		100

## Liang Chapters 9, 10

### EXERCISES:

**EX04\_01** – Liang Programming Exercise 11.1: *Analyze Input* (Note, the code I wrote at the end of the second session on pointers will help you a lot here)

**EX04\_02** – Liang Programming Exercise 11.3: *Increase array size* (Note, when we talk about Vectors, this code will come in handy.)

**EX04\_03** – Liang Programming Exercise 11.5: *Find the smallest element*

**EX04\_04** – Liang Programming Exercise 11.9: *Geometry: The Rectangle2D class* (Don't forget to turn in the UML diagram)

**EX04\_05** – Liang Programming Exercise 11.13: *the Course class* (You can re-use your code in EX04\_02 for the first requirement listed)