Grading Rubric

			% usually deducted
A.	Missing statement of purpose		10
B.	Inadequate commenting		10
C.	Names are not meaningful		10
D.	Indentation does not indicate program structure		10
E.	Program will not compile		100
F.	Program produces incorrect results		20–100
G.	Incorrect implementation		20-100
H.	Output not annotated to demonstrate correctness of results		10
I.	Program solves wrong problem		10–100
J.	Algorithm inefficient or difficult to follow		10
K.	Use of unnamed constant		10

Assigned : Programming problems: 2,3,5,11,14   (10 pts each)

Name: _____ Points: _____ / 50 total

Item	2 – Convex Polygon Area			
Tutor Report:	☐ Tests OK (E) (F)		Points:	
Tutor Comment:				
☐ Includes purpose comment (A)	☐ Adequate commenting (B)	☐ Meaningful names (C)	☐ Indentation (D)	
☐ Use of #defines / constants (K)	☐ Clean output (H)	☐ Uses functions (L)		
☐ Evidence of test cases (G)	☐ Algorithm design (J)	☐ Shows digits	☐ Uses integers	
Comments:				

Item	3 – Point Mass System			
Tutor Report:	☐ Tests OK (E) (F)		Points:	
Tutor Comment:				
☐ Includes purpose comment (A)	☐ Adequate commenting (B)	☐ Meaningful names (C)	☐ Indentation (D)	
☐ Use of #defines / constants (K)	☐ Clean output (H)	☐ Uses functions (L)		
☐ Evidence of test cases (G)	☐ Algorithm design (J)	☐ Shows digits	☐ Reads chars	
Comments:				

Item	5 – UPC Barcodes			
Tutor Report:	☐ Tests OK (E) (F)		Points:	
Tutor Comment:				
☐ Includes purpose comment (A)	☐ Adequate commenting (B)		☐ Meaningful names (C)	☐ Indentation (D)
☐ Use of #defines / constants (K)	☐ Clean output (H)		☐ Uses functions (L)	
☐ Evidence of test cases (G)	☐ Algorithm design (J)		☐ Shows digits	☐ Uses integers
Comments:				

Item	11 – Merge Two Arrays			
Tutor Report:	☐ Tests OK (E) (F)		Points:	
Tutor Comment:				
☐ Includes purpose comment (A)	☐ Adequate commenting (B)		☐ Meaningful names (C)	☐ Indentation (D)
☐ Use of #defines / constants (K)	☐ Clean output (H)		☐ Uses functions (L)	
☐ Evidence of test cases (G)	☐ Algorithm design (J)		☐ Shows digits	☐ Uses integers
Comments:				

Item	14 – Evaluate Polynomial			
Tutor Report:	☐ Tests OK (E) (F)		Points:	
Tutor Comment:				
☐ Includes purpose comment (A)	☐ Adequate commenting (B)		☐ Meaningful names (C)	☐ Indentation (D)
☐ Use of #defines / constants (K)	☐ Clean output (H)		☐ Uses functions (L)	
☐ Evidence of test cases (G)	☐ Algorithm design (J)		☐ Shows digits	☐ Uses integers
Comments:				