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: 1,2,3,5,9 (10 pts each)

Name: _____   Points: _____ / 50 total

Item	1 - Cars			
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	2 – Periodic Table			
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	3 – Scientific Notation			
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	5 – Netmask & IP Addresses			
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	9 - Battery			
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:				