


ENGR142 Grade Report: C 4 PA				
Name	Kathryn Atherton	Total Points Earned	17.5	<div style="text-align: right; font-size: small;">Who's awesome?</div>  <div style="text-align: left; font-size: small;">You're awesome!</div>
Team	45	Total Points Possible	20	
Grader	Peter Jones	Percentage Earned	88%	
Grading System Message(s)		Individual Assignment Grade		
Does the Flow Diagram:				
		Pass	Part	Fail
Correctly use standard shapes and appropriate scope (general vs. explicit)?		0	-0.25	-0.5
Clearly define logic of overall problem?		2	1	0
Provide language independent logic to be followed in order to obtain desired result?		0	-0.25	-0.5
Subtotal		2	of 2	
Does program:				
		Pass	Part.	Fail
Have no code standard issues?		0	NA	-0.5
Input all data (a, b, max iterations, tolerance)?		1	NA	0
Correctly use looping structure to approximate solution?		2	1	0
Correctly calculate c and f(x)?		1	0.5	0
Stop looping when root is found or max iteration # is reached?		1	0.5	0
Output the estimate of the root and total iterations (or a message if no solutions were found)?		1	NA	0
Subtotal		4.5	of 6	
Test Case 1:				
Input	Output	Pass	Part.	Fail
a = 0.5 b = 2.0 maximum iterations = 30 tolerance = 0.001	The estimated root is 1.000 The total number of iterations is 11	1	0.5	0
Test Case 2:				
Input	Output	Pass	Part.	Fail
a = 0.0 b = 100.0 maximum iterations = 5 tolerance = 0.2	The maximum number of iterations was surpassed.	1	0.5	0
Subtotal		1	of 2	
Does the Flow Diagram:				
		Pass	Part	Fail
Correctly use standard shapes and appropriate scope (general vs. explicit)?		0	-0.25	-0.5
Clearly define logic of overall problem?		2	1	0
Provide language independent logic to be followed in order to obtain desired result?		0	-0.25	-0.5
Subtotal		###	of 2	
Does program:				
		Pass	Part.	Fail
Have no code standard issues?		0	NA	-0.5
Complete problem without using strlen?		0	NA	-0.5
Correctly loop through input string?		2	1	0
Use conditionals to check for white space?		1	0.5	0
Replace white space with periods?		2	1	0
Print the edited string to the screen?		1	NA	0
Subtotal		6	of 6	
Test Case 1:				
Input	Output	Pass	Part.	Fail
"This is a random test case."	Modified string: "This.is.a.random.test.case."	1	NA	0
Test Case 2:				
Input	Output	Pass	Part.	Fail
" Hello "	Modified string: "...Hello.."	1	NA	0
Subtotal		2	of 2	
Total		17.5 of 20		
Grader Comments				
Remember to always check line length. The max iteration error trap was not tripped.				