

Programming Assignment 07 - Evaluation Criteria

Name(s) _____

Criteria	Points Available	Points Awarded
Program Style		
Header	10	
Whitespace/Readability	10	
Comments	10	
Organization	10	
“User friendly”	10	
Program Function		
Loads data	10	
Color and Type Plot symbol and Plot data	20	
Linear		
Find best fit with matrix	20	
Plot data and best fit	10	
Find absolute and relative error	30	
Find r squared	20	
Add equation to plot	25	
Add labels and title	15	
Estimate values at x	20	
Polynomial		
Find polynomial fit	10	
Check for degree	10	
Change degree	15	
Add equation to plot	15	
Excel		
Trend line, etc	30	
	Total Pts:	/300