

Project Elements	Low -> Score -> High			Points
<b>1</b>				
<b>Clarity (5)</b>				
(3) Is there a detailed description of the program and its intended operation?	No (0)	Lacking in detail (1 - 2)	Yes (3)	3
(2) Is basic prose formatting and grammar/spelling adhered to?	Multiple errors in spelling and/or grammar. (Four or more errors) (0 )	Adequately honors most rules of spelling and/or grammar. (Two or less errors) (1)	Honors all rules of spelling and/or grammar.(2)	2
<b>Completeness (5):</b>				
(3) Are there flowcharts for the key functions/processes (e.g. "main", input conversion to a single word, and which must include the provided output function)?	No (0)	Missing or inadequate flowcharts (1 - 2)	Yes (3)	3
(2) Are there descriptions of the key functions/processes(e.g. "main", input conversion to a single word, and which must include the provided output function)?	No (0)	Missing or inadequate explanation (1 )	Yes (2)	2
<b>Organization (5)</b>				
(5) Does the report flow logically from an overview to details with flowcharts appropriately integrated?	No (0)	Missing overview and/or detail (1-4 )	Yes (5)	5
<b>Effectiveness of approach (5)</b>				
(5) Do the key functions/processes adhere to good practice (divide and conquer)	No (0)	Inadequate decomposition (1-4 )	Yes (5)	5
<b>Source code documentation (10 points)</b>				
<b>Functions (5)</b>				
(5) Are all functions documented with a description, inputs/preconditions, and outputs/effects?	No (0)	Missing some overall, inputs and/or outputs descriptions (1-4 )	Yes (5)	5
<b>Key operations (5)</b>				
(5) Are key actions documents (e.g. input, conversion, leading zero suppression)?	No (0)	Missing some key actions descriptions (1-4 )	Yes (5)	5
<b>Functionality (20 points)</b>				
<b>Input (6)</b>				
Is Backspacing functional (at position 0, after 16 inputs, inbetween) (2)	No (0)	Missing some functionality (1)	Yes (2)	2
Is Valid character functional (including hold press) (2)	No (0)	Missing some functionality (1)	Yes (2)	2
Is Clear functional (1)	No (0)		Yes (1)	1
Is Quit functional (1)	No (0)		Yes (1)	1
<b>Output (4)</b>				
Formatting (arrow, sign, leading zero suppression) (2)	No (0)	Missing some functionality (1)	Yes (2)	2
Post output input functionality (invalid keys, clear, enter, quit) (2)	No (0)	Missing some functionality (1)	Yes (2)	2
<b>Correctness (10)</b>				
	No (0)		Yes (1)	1
	No (0)		Yes (1)	1
	No (0)		Yes (1)	1
	No (0)		Yes (1)	1
	No (0)		Yes (1)	1
	No (0)		Yes (1)	1
	No (0)		Yes (1)	1
	No (0)		Yes (1)	1
	No (0)		Yes (1)	1
	No (0)		Yes (1)	1
	No (0)		Yes (1)	1
<b>Pre-weight Total</b>				50
<b>Weight</b>				100%
<b>Final Score</b>				<b>50.0</b>