Name: _____ Ian

Programming Rubric

Level 5 (A+)	Level 4 (A)	Level 3 (B)	Level 2 (C)	Level 1 (D)	Below 1 (F)
Performance: *(Application)*					
Program fully meets and/or exceeds the specifications. Program contains no logical errors. Output is very professional-looking, easy to read, and attractive. Program is robust and handles user errors in a graceful way.	Program fully meets the specifications. Program contains no logical errors. Output is professional and easy to read. Program is robust and handles user errors in a graceful way.	Program mostly meets the specifications. Program contains almost no logical errors. Output is clear and readable. Program is robust and handles most user errors in a graceful way. *(marked 3-)*	Program somewhat meets the specifications. Program contains a few logical errors. Output is somewhat clear and readable. Program is somewhat robust and often does not handle user errors well.	Program meets specifications in a limited way. Program contains numerous logical errors. Output is unclear. Program is not very robust and does not handle user errors gracefully.	Program will not compile, or does not meet the specifications at all.
Structure: *(Thinking)*					
Program structure demonstrates a very high level of understanding of the relevant concepts and constructs. Program structure may also contain innovative uses of existing programming constructs.	Program structure demonstrates a high level of understanding of the relevant concepts and constructs.	Program structure demonstrates a good understanding of the relevant concepts and constructs. *(marked 3-)*	Program structure demonstrates some understanding of the relevant concepts and constructs.	Program structure demonstrates a limited understanding of the relevant concepts and constructs.	Program structure demonstrates a little or no understanding of the relevant concepts and constructs.
Documentation: *(Communication)*					
Commenting fully meets and/or exceeds the current commenting standards for the course, without over-commenting. Comments are very well written and easy to understand.	Commenting fully meets the current commenting standards for the course, without over-commenting. Comments are well written and easy to understand.	Commenting mostly meets the current commenting standards for the course. Comments are mostly well written and easy to understand. *(marked 3-)*	Commenting somewhat meets the current commenting standards for the course. Comments are somewhat well written and easy to understand.	Commenting meets the current standards for the course in a limited way. Comments are cryptic or difficult to understand.	Little or no attempt is made to comment, indent, and/or provide meaningful variable names.
Program indented in a meaningful and consistent way.	Program indented in a meaningful and consistent way.	Program is mostly indented in a meaningful and consistent way.	Program indenting is somewhat inconsistent.	Program indenting is limited and/or inconsistent.	
All variables have meaningful names.	All variables have meaningful names.	Most variables have meaningful names.	Many variables do not have meaningful names.	Most variables do not have meaningful names.	

Missing: vocabulary, compiler and binary program