Lexical Features:

1. Number of Identifier
2. Number of Keyword
3. Number of Literals
4. Number of Operators
5. Number of Function Prototype
6. Number of Function Definition
7. Number of Loop and Conditional Statement
8. Number of Macro Definitions
9. Number of Preprocessor Directives
10. Number of Standard library function calls
11. Number of Function Arguments
12. Number of Variables declared
13. Number of Data Types
14. Number of function definition with no parameters
15. Number of ternary expressions
16. Total number of type cast
17. Total Number of Macro Calls
18. Total Number of Function local variables

Layout Features:

- Number of tabs
- Number of spaces
- Number of empty lines
- Whitespace ratio
- New Line Before Open Brace
- Tab Lead Lines
- Number of Line
- Total Number of Characters
- Total Number of Tokens/words
- Number of inline comments
- Number of consecutive blank lines
- Number of lines with spacing around operators
- Number of global variables
- Number of Mixed Casing in Identifier
- Number of empty line between functions
- Average length of functions names
- Average length of variable names
- Average statements of per functions
- Maximum length of a Block