On this document is the lolcode BNF grammar. Please note that on my g code, it may work funky since I could not figure out how to properly account for newlines. (I was able to make it work with spaces, but it's not quite the same)

<document> ::= "#HAI" <body> "#KTHXBYE"

<body> ::= <comment> <body> | <head> <head> | <content> <content> | ε

<comment> ::= "#OBTW" <TEXT> "#TLDR"

<head> ::= "#MAEK HEAD" "#GIMMEH TITLE" <TEXT> "#MKAY" "#OIC"

<content> ::= <paragraph> | <bold> | <italics> | <list> | <sounds> | <video | <var_def> | <var_use>

<paragraph> ::= "#MAEK PARAGRAF" <content> "#OIC"

<bold> ::= "#GIMMEH BOLD" <TEXT> "#MKAY"

<italics> ::= "#GIMMEH ITALICS" <TEXT> "#MKAY"

<list> ::= "#MAEK LIST" <item> "#OIC"

<item> ::= "#GIMMEH ITEM" <URL> "#MKAY"

<sound> ::= "#GIMMEH SOUNDZ" <URL> "#MKAY"

<video> ::= "#GIMMEH VIDZ" <URL> "#MKAY"

<var_def> ::= "#I HAZ" <TEXT> "#IT IZ" <TEXT> "#MKAY"

<var_use> ::= "#LEMME SEE"<TEXT> "#MKAY"

<TEXT> ::= <letter_or_digits> | ("/" | ":" | "." | "?" | "!" | "%" | | ",")

<URL> ::= <letter_or_digits> | ("/" | ":" | "." | "?" | "!" | "%" | "=" | "+" | "," | "-" | "#")

<letter_or_digits> ::= "A" | "B" | "C" | "D" | "E" | "F" | "G" | "H" | "I" | "J" | "K" | "L" | "M" | "N" | "O" |

"P" | "Q" | "R" | "S" | "T" | "U" | "V" | "W" | "X" | "Y" | "Z" | "a" | "b" | "c" | "d" | "e" | "f" | "g" | "h" | "i"

| "j" | "k" | "l" | "m" | "n" | "o" | "p" | "q" | "r" | "s" | "t" | "u" | "v" | "w" | "x" | "y" | "z" | "1" | "2" | "3" |

"4" | "5" | "6" | "7" | "8" | "9" | "0"