Tiger Parser

Build a basic parser for the Tiger language following the instructions in Program 3, Chapter 3 in Appel’s text. Supporting software for this project is found on Appel’s website in $TIGER/chap3.

Some of the short tiger programs are classified below according to the tokens they contain (all have comments; the number xx is a reference to testxx.tig):

- 44, 45, 46, 47: identifiers and punctuation
- 8, 10, 12, 15, 17, 21, 24, 27: integers, identifiers, punctuation
- 13, 26: integers, punctuation, strings
- 16, 34, 35: identifiers, punctuation, strings
- 14, 18, 18: identifiers, integers, punctuation, strings

Turn in all source code, the output from yacc/bison (y.output), the results from parsing tiger programs 8, 13, 14, 16, and 44, and the documentation requested in the description in the text.