Jacob Pendergraff
Compiler Construction
In Class Assignment Lecture 3

Exercise 1:

While: Keyword
Main: Identifier
+, -: Operator
;: Separator
20: Int Literal
"Hello World": String Literal
(,): Parenthesis

Exercise 2:

(1) Newline: \n

(2) Whitespace: (\s)+

(3) Identifier: [a-zA-Z]([a-zA-Z]|[0-9])*

Exercise 3:

"([^"\n])*"

Exercise 4:

\/\/(.)+

Exercise 5:

\/*[\s\S\n]*?*\/