Regular Expression Questions

Describe the basic regular expressions.

Explain the difference between $\varnothing$ and ε.

Describe the precedence of the regular expression operators.

Explain the abbreviations E^+, E^n, $E^?$, and E^0.

How are the positions in a string identified when doing pattern matching?

Describe the character classes used in regular expressions.

Describe the quantifiers used in regular expressions.

Describe the predefined character classes used in regular expressions.

What does "lexical analysis" refer to?

What is a token?

What kinds of tokens does Java have?

Describe the tokens in Wren.

What is a scanner?

What is *grep* (*egrep*) and how do we use it?

What are the two classes in Java that are used for matching regular expressions?