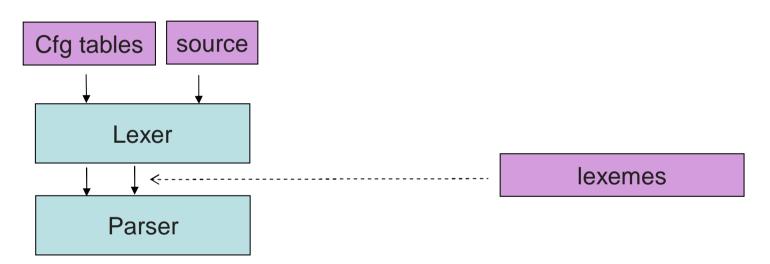
Lexing

- Lexing
 - Lexer Context



- Lexing
 - Lexer Context
 - Lexemes

- Lexing
 - Lexer Context
 - Lexemes
 - Operator Identifiers

- Lexing
 - Lexer Context
 - Lexemes
 - Operator Identifiers
 - Tokens

- Lexing
 - Lexer Context
 - Lexemes
 - Operator Identifiers
 - Tokens
 - Lookahead

- Lexing
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 - Error reports

- Lexing
 - Lexer Context
 - Lexemes
 - Operator Identifiers
 - Tokens
 - Lookahead
 - Error reports
- Regular Expressions

- Lexing
- Regular Expressions

```
- 0 | * + ? ( )
- & ~
```

- Lexing
- Regular Expressions

```
- ° | * + ? ( )
```

Regular Expression Grammars

- Lexing
- Regular Expressions

```
- ° | * + ? ( )
```

- Regular Expression Grammars
 - Regular expressions on r.h.s.
 - Descriptive, not linguistic power

- Lexing
- Regular Expressions

```
- ° | * + ? ( )
```

- Regular Expression Grammars
 - Regular expressions on r.h.s.
 - Descriptive, not linguistic power
 - Transformations