My Jison File
Lexical Grammar

- Regex definitions of symbols

- Placeholders

```
/* lexical grammar */
%lex

%options case-insensitive

space        [
\u00a0\u2000\u2001\u2002\u2003\u2004\u2005\u2006\u2007\u2008\u2009\u200a\u200b\u2028\u2029\u3000]
tag          (a|abbr|acronym|address|applet|area|article|aside|audio|b|base|basefont|bdi|bdo|bgsound|
big|blink|blockquote|body|br|button|canvas|caption|center|cite|code|col|colgroup|content|data|
datalist|dd|del|details|dfn|dialog|dir|div|dl|dt|em|embed|fb|fieldset|figcaption|figure|font|foo|
footer|form|frame|frameset|h1|h2|h3|h4|h5|h6|head|header|hgroup|hr|html|i|iframe|image|img|input|ins|
kbd|keygen|label|legend|li|link|main|map|mark|marquee|math|menu|menuitem|meta|meter|nav|nobr|noembed|
noframes|noscript|object|ol|optgroup|option|output|p|param|picture|plaintext|portal|pre|progress|q|
rb|rp|rt|rtc|ruby|s|samp|section|select|shadow|slot|small|source|spacer|span|strike|strong|sub|
summary|sup|svg|table|tbody|td|template|textarea|tfoot|th|thead|time|title|tr|track|tt|u|ul|var|
video|wbr|xmp)\b

keyword               (append|block|case|default|doctype|each|else|extend|extends|for|if|include|mixin|
prepend|unless|when|while|yield)\b
filter                \:[a-z0-9-]+\b

classname             \.-?[_a-zA-Z]+[_a-zA-Z0-9-]*
classname_relaxed     \.-?[_a-zA-Z0-9]+[_a-zA-Z0-9-]*
tag_id                #[a-z0-9-]+
mixin_call            \+\s*[a-z]+\b
escaped_text_interpolation (?<!\\)(#\{)([^\}]+)(\})
unescaped_text_interpolation (?<!\\)('!'\{)([^\}]+)(\})
tag_interpolation (?<!\\)(#\[)(\w+)(?:\((([^\)\n]*)\))?\s(.*?)(\])
```

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- State Definitions

```
%x  TEXT
%x  TEXT_START
%x  AFTER_TAG_NAME
%x  ATTRS_STARTED
%x  ATTR_TEXT
%x  MIXIN_CALL
%x  MIXIN_CALL_START
%s  ATTRS_END
%x  CODE_START
%x  UNBUF_CODE
%x  MULTI_LINE_ATTRS
%x  COMMENT
%x  AFTER_ATTRS
%x  AFTER_TEXT_TAG_NAME
%x  AFTER_KEYWORD
%x  NO_MORE_SPACE
%x  ASSIGNMENT_VALUE
%x  COND_START
%x  INTERPOLATION_START
%x  MIXIN_PARAMS_STARTED
%x  HTML_COMMENT_STARTED
%x  INTERPOLATION
%x  MIXIN_PARAMS_END
%x  UNBUF_CODE_START
%x  UNBUF_CODE_BLOCK
```