

Pasca language definition

Pasca has the following tokens:

- identifier: $[a-z] ([a-z] | [0-9])^*$
- string: $' (^{' | ''})^*'$
- integer: $[1-9] [0-9]^*$
- delimiter: $;\{|\}.$
- comment: $\underline{(*) (^{*} | *^{+} \underline{)}}^{*} \underline{*}$

Note the following:

- Upper-case characters are not used
- ' is a single-quote
- (is the literal parenthesis. If (is not underlined then it indicates grouping in the regular expression.
- * is an asterisk and ^{*} is Kleene closure.