Anything in <>{min, max} outside brackets in another definition if min or max are excluded then assume min = 1 and max = infinite, If there is only one value in the {} then it is exactly than many.

Whitespace: “(\n|\n\r|\r| |\t)+”

* “ “

Function / variable names: “([a-z]|[A-Z]|[0-9]|-)+”

* “my-Name100”

Declarations: “let “ <type>{1} <whitespace>{ , } <name>{1} <whitespace>{0, } “=” <whitespace>{0, } <expression>{1} “;”

* “let int my-Name100 = 10;”

Type: “(int|float|void|pointer)”

* “int”

Expression