* No importan los espacios
* Variables: cualquier num de caracteres menos reservados

ᚠᚡᚴᚵᚶ ᚢᚣᚤᚥ ᚨᚩᚪᚫ ᚾᛅᚬᚭᚮᚯᚿᛆ ᛓᚰ ᚼᚽᛀᛁ ᛮ ᛏᛑᛛᛙᛁᛐᛚ ᛨ ᚦᚧ ᚷᚸᛤ ᛌᛍᛎ ᚺᚻ ᛦᛘᛯ ᛉᛣ ᛩᚹ ᚱᚲᚳᛃᛄᛇᛈᛊᛋᛒᛔᛕᛖᛗᛜᛝᛞᛟᛠᛢᛥᛧᛪ᛫᛬᛭ᛰ

ᚁ ᚂ ᚃ ᚄ ᚅ ᚆ ᚇ ᚈ ᚉ ᚊ

If, else, for, switch, break, case, continue, default, int, float, char, bool, return, void, ;, (, ), %, /, +, -, \*, <, >, {, }, [, ], &, !, |, :, main,

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| C | Runa | C | Runa | C | Runa |
| If | ᚢ | default | ᚶ | ; | ᛫ |
| else | ᚥ | Int | ᚨ | ) | ᛅ |
| For | ᛯ | Float | ᚩ | ( | ᚾ |
| Switch | ᚠ | Char | ᚪ | + | ᚦ |
| Case | ᚡ | Bool | ᚫ | - | ᚧ |
| break | ᚴ | Return | ᚱ | \* | ᚺ |
| continue | ᚵ | void | ᛰ | / | ᚻ |
| < | ᚿ | [ | ᚭ | : | ᛬ |
| > | ᛆ | ] | ᚮ | ! | ᛝ |
| { | ᚬ | & | ᛩ | Main | ᛖ |
| } | ᚯ | | | ᚹ | elseif | ᚤ |
| = | ᛃ | True | ᛉ | False | ᛣ |
| 0 | ᚁ | 4 | ᚅ | 8 | ᚉ |
| 1 | ᚂ | 5 | ᚆ | 9 | ᚊ |
| 2 | ᚃ | 6 | ᚇ | . | ᛍ |
| 3 | ᚄ | 7 | ᚈ |  |  |

<doc> 🡪 <main>$ | <func><main>$

<func> 🡪 <type> <value>ᚬ<logic>ᚯ<func> | eps

<main> 🡪 ᛖᚬ<logic>ᚯ

<logic> 🡪 <if><logic> | <for><logic> | <switch><logic> | <decl><logic> | <return><logic> | <break><logic>| <asign><logic> | eps

<return> 🡪 ᚱ<return’>

<return’> 🡪 <valor>᛫ | ᛫

<break> 🡪 ᚴ᛫

<valor> 🡪 <id> | <int> | <bool> | <char> | <float> | <op> | eps

<int> 🡪 <dig><dig>

<dig> 🡪 ᚁ | ᚂ | ᚃ | ᚄ | ᚅ | ᚆ | ᚇ | ᚈ | ᚉ | ᚊ

<bool> 🡪 ᛉ | ᛣ

<char> 🡪 todo\*

<float> 🡪 <int>ᛍ<int>

<op> 🡪 <conditions> | <arit\_op> |

<arit\_op> 🡪 <arit\_op’> | <arit\_op’>ᚦ<arit\_op> | <arit\_op’>ᚧ<arit\_op> | eps

<arit\_op’> 🡪 <arit\_op’’><arit\_op’’’>

<arit\_op’’’> 🡪 ᚺ<arit\_op’’><arit\_op’’’> | ᚻ<arit\_op’’><arit\_op’’’> | eps

<arit\_op’’> 🡪 <valor> | (<arit\_op>)

<asign> 🡪 <valor>ᛃ<valor> | eps

<type> 🡪 ᚨ | ᚩ | ᚪ | ᚫ

<if> 🡪 ᚢᚾ<conditions>ᛅᚬ<logic>ᚯ<if’>

<if’> 🡪 <elseif> | <else> | eps

<elseif> 🡪 ᚤᚾ<conditions>ᛅᚬ<logic>ᚯ<elseif’>

<elseif’> 🡪 <elseif> | <else> | eps

<else> 🡪 ᚥᚬ<logic>ᚯ | eps

<conditions> 🡪 <log\_op><conditions> | ᚾ< log\_op><conditions>ᛅ | ᛩ<conditions’> | ᚹ<conditions’> | eps

<conditions’> 🡪 <log\_op><conditions> | < log\_op><conditions> | ᚾ< log\_op><conditions>ᛅ | ᚾ< log\_op><conditions>ᛅ | eps

<log\_op> 🡪 <valor><log\_op’> | ᛝ<valor><log\_op’>

<log\_op’> 🡪 ᚿ<log\_op’’> | ᛆ<log\_op’’> | ᛃᛃ<log\_op> | ᛝᛃ<log\_op> | eps

<log\_op’’> 🡪 <log\_op> | ᛃ<log\_op>

<for> 🡪 ᛯᚾ<for\_cond>ᛅᚬ<logic>ᚯ

<for\_cond> 🡪 <decl>᛫<conditions>᛫<arit\_op> | <asign>᛫<conditions>᛫<arit\_op>

<switch> 🡪 ᚠᚾ<id>ᛅᚬ<case\_bdy>ᚯ

<switch\_bdy> 🡪 ᚡ

<decl> 🡪 <type> <id><decl’>᛫ | eps

<decl’> 🡪 ᛃ<valor> | eps