Practica

Conjuntos primeros

|  |
| --- |
| P(FUNCION) → { function } |
| P(PARAMETROS) → { ( } |
| P(PARAMLIST) → { var} |
| P(VARIABLE) →{ a...z } |
| P(NOMBRE )→ { a...z } |
| P(RESTOL) → { a...z, € } |
| P(LETRA) → { a...z } |
| P(TIPO) → { integer, real, boolean, string } |
| P(LIST) → { ;, € } |

Conjuntos siguientes

|  |
| --- |
| S(FUNCION) → { $ } |
| S(PARAMETROS) → { $, function } |
| S(PARAMLIST) → { ) } |
| S(VARIABLE) →{ ;, ) } |
| S(NOMBRE )→ { : } |
| S(RESTOL) → { :, ( } |
| S(LETRA) → { a...z, : } |
| S(TIPO) → { $, ;, ) } |
| S(LIST) → { $, ) } |

Tabla análisis sintactico

|  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | function | ( | ) | var | : | a...z | integer | real | boolean | string | ; | $ |
| FUNCTION | 1 |  |  |  |  |  |  |  |  |  |  |  |
| PARAMETROS |  | 2 |  |  |  |  |  |  |  |  |  |  |
| PARAMLIST |  |  |  | 3 |  |  |  |  |  |  |  |  |
| VARIABLE |  |  |  |  |  | 4 |  |  |  |  |  |  |
| NOMBRE |  |  |  |  |  | 5 |  |  |  |  |  |  |
| RETOL |  | 7 |  |  | 7 | 6 |  |  |  |  |  |  |
| LETRA |  |  |  |  |  | 8 |  |  |  |  |  |  |
| TIPO |  |  |  |  |  |  | 9 | 10 | 11 | 12 |  |  |
| LIST |  |  | 14 |  |  |  |  |  |  |  | 13 |  |