**Gramática de analizador sintáctico**

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|  |  |  |
| --- | --- | --- |
| sent | **->** | asignacion |
| sent | **->** | comp |
| asignación | **->** | Identificador = exp; |
| Asignación | **->** | Declaración = exp; |
| PalabraReservada | **->** | int |
| PalabraReservada | **->** | string |
| PalabraReservada | **->** | char |
| PalabraReservada | **->** | bool |
| PalabraReservada | **->** | double |
| PalabraReservada | **->** | var |
| PalabraReservada | **->** | list < PalabraReservada > |
| declaracion | **->** | PalabraReservada Identificador |
| ciclo | **->** | while (cond) { sent; } |
| ciclo | **->** | for (cond) { sent; } |
| ciclo | **->** | foreach (exp in exp) { sent; } |
| comment | **->** | WhatIsLove…BabyDontHurtMe |
| exp | **->** | exp + exp; |
| exp | **->** | exp - exp; |
| exp | **->** | exp \*exp; |
| exp | **->** | exp/exp; |
| exp | **->** | identificador |
| exp | **->** | entero |
| exp | **->** | real |
| cond | **->** | exp simbolos exp |
| Simbolos | **->** | < | > | >= | <= |
| comp | **->** | if (cond) { sent; } else { sent; } |