***Yahir Alejandro Medrano Gómez.***

***Alan Leopoldo Walkup Rosas***

***8B***

***Gramáticas:***

**Inicialización:**

<s>← <td><id><ini>;

<td>← int

← float

← string

<id>← id

<ini>← =<valor>

<valor>← v.int

← v.bool

← v.string

← v.double

← id

**Operaciones matemáticas:**

<s>← <exp><om><term>

<exp>← <exp>

← <term>

<om> ← +

← -

← \*

← /

<term>← <factor>

<factor>← numero

**Ciclo while y for:**

<s>← <tc><con>{ }

<tc>← while

← for

<con>← (<id><comp><val>)

<id>← id

<comp>← ==

← <

← >

← <=

← >=

← !=

<val>← v.int

← v.real

← v.string

<con>← (<td><id><oa><val>;<id><comp><val>;<id><oa><id><paso>)

<td>← int

<oa>← =

<paso>← ++

← --

**Condicional if:**

<s>← <tc><con>{ }

<tc>← if

<con>← (<id><comp><val>)

<id>← id

<comp>← ==

← <

← >

← <=

← >=

← !=

<val>← v.int

← v.real

← v.string

**Funciones:**

<s>← <tf><id>{ }

<tf>← void

<id>← id