

Universidad San Carlos de Guatemala

Facultad de Ingeniería

Escuela de Ciencias y Sistemas

Organización de Lenguajes y Compiladores

Sección C

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Gramática del Proyecto

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Guatemala 23 de marzo de 2023

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Gramatica del Proyecto 1

TERMINALES

- Digit
- White
- Letter
- Word
- LetterList
- MultilineComent
- coment
- Numberlist
- character
- Smallstring
- Big string
- Ex Preg
- Comment
- Conj
- Comma
- question mark
- opening Key
- closing Key
- one or more
- Point
- Zero or more
- Percent
- Semicolon
- greater than
- Prime
- two points
- line

NO TERMINALES

- Begin
- Exp
- Declaration
- Statement
- Notation

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GRAMÁTICA

Begin: Exp

Exp: OpeningKey Declaration Percent Percent Percent Percent statement closing Key

Notation: Digit Prime Digit

| Letter Prime letter

| Number list

| Letter List

| character Prime character

Reg: Point Reg Reg

| or Reg Reg

| Small string

| Exp Reg

| one or more Reg

| zero or more Reg

Declaration: Declaration conj two points word line greater than Notation Semicolon

| Declaration word line greater than Reg semicolon

Statement: Statement word two points Big String Semicolon

| word two points Big String Semicolon