

Categorías Léxicas.-

SUMA $\equiv \backslash +$

RESTA $\equiv \backslash -$

MUL $\equiv \backslash *$

DIV $\equiv /$

PA $\equiv \backslash ($

PC $\equiv \backslash)$

OR $\equiv \square \text{or} \square$

AND $\equiv \square \text{and} \square$

NOT $\equiv \square \text{not} \square$

MAYORIGUAL $\equiv >=$

MAYOR $\equiv >$

MENORIGUAL $\equiv <=$

MENOR $\equiv <$

IGUAL $\equiv =$

DISTINTO $\equiv \neq$

SEP $\equiv \text{"begin"}$

FIN $\equiv \text{"end"}$

INICIO $\equiv \text{"program"}$

BLANCO $\equiv (" " | \backslash n | \backslash t) +$

COMA $\equiv ,$

PYCOMA $\equiv ;$

ASIG $\equiv :=$

2PUNTOS $\equiv :$

PUNTO $\equiv .$

digito $\equiv [0-9]$

numero $\equiv 0 | [1-9]\{\text{digito}\}^*$

cierto $\equiv \text{"true"}$

falso $\equiv \text{"false"}$

tipent $\equiv \text{"integer"}$

tipbool $\equiv \text{"boolean"}$

letra $\equiv [a-z] | [A-Z]$

id $\equiv \{\text{letra}\} (\{\text{letra}\} | \{\text{digito}\})^*$

texto $\equiv ((\{\text{letra}\} | \{\text{digito}\})^* \text{BLANCO})^*$