



Tabla LALR

	Action								Goto		
	or	and	not	()	true	false	\$	bexpr	bterm	bfactor
I0			S4	S5		S6	S7		1	2	3
I1	S8							ACCEPT			
I2	R2	S9			R2			R2			
I3	R4	R4			R4			R4			
I4			S4	S5		S6	S7				10
I5			S4	S5		S6	S7		11	2	3
I6	R7	R7			R7			R7			
I7	R8	R8			R8			R8			
I8			S4	S5		S6	S7			12	3
I9			S4	S5		S6	S7				13
I10	R5	R5			R5			R5			
I11	S8				S14						
I12	R1	S9			R1			R1			
I13	R3	R3			R3			R3			
I14	R6	R6			R6			R6			

	terminal	first
1	bexpr'	not, (, true, false
2	bexpr	not, (, true, false
3	bterm	not, (, true, false
4	bfactor	not, (, true, false

Pruebas

GRAMATICA

```
1 bexpr -> bexpr or bterm
2 bexpr -> bterm
3 bterm -> bterm and bfactor
4 bterm -> bfactor
5 bfactor -> not bfactor
6 bfactor -> ( bexpr )
7 bfactor -> true
8 bfactor -> false
```

PRUEBA MANUAL

Pila	Entrada	Accion
#	true or not (false)\$	S6
true #	or not (false)\$	R7
bterm #	or not (false)\$	R4
bexpr #	or not (false)\$	R2
bexpr #	or not (false)\$	S8
or bexpr #	not (false)\$	S4
not or bexpr #	(false)\$	S5
(not or bexpr #	false)\$	S7
false (not or bexpr #)\$	R8
bfactor (not or bexpr #)\$	R4
bterm (not or bexpr #)\$	R2
) false (not or bexpr #)\$	S14
) false (not or bexpr #	\$	R6
bfactor not or bexpr #	\$	R5
bfactor or bexpr #	\$	R1
bexpr #	\$	ACCEPT

YACC

```
C:\Users\famfave\Desktop\Teto\Compis\Lab2\YACC FLEX>a
true or not(true)
true(1)

true and not(true)
false(0)

false and true
false(0)
```