$\mathit{LL}(1)$ דוגמאות ניתוח

דוגמא חיובית

(1) $E \rightarrow LIT$

(2) $E \rightarrow$ (E OP E)

(3) $E \rightarrow not E$

(4) LIT \rightarrow true

(5) LIT \rightarrow false

(6) OP \rightarrow and

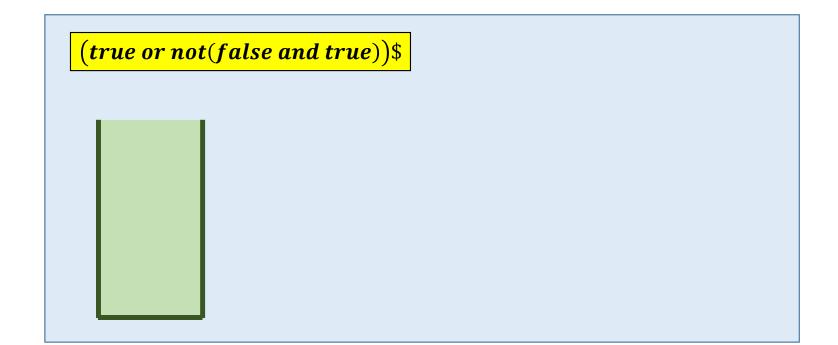
(7) OP \rightarrow or

משתנים

	()	not	true	false	and	or	\$
Ε	2		3	1	1			
LIT				4	5			
OP						6	7	

- (1) $E \rightarrow LIT$
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- (6) OP \rightarrow and
- (7) OP \rightarrow or

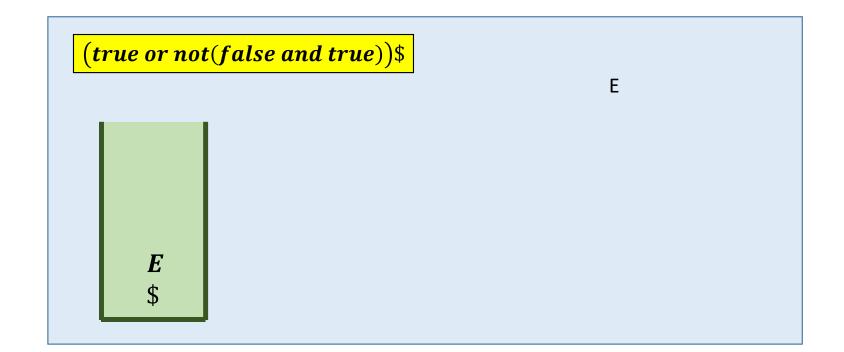
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אסימונים

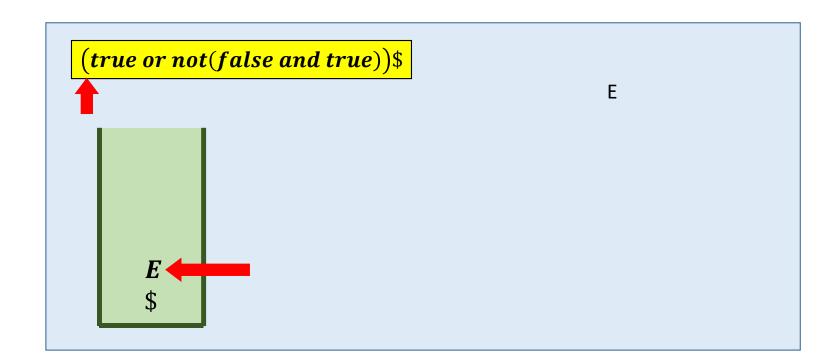
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Е	2		3	1	1			
LIT				4	5			
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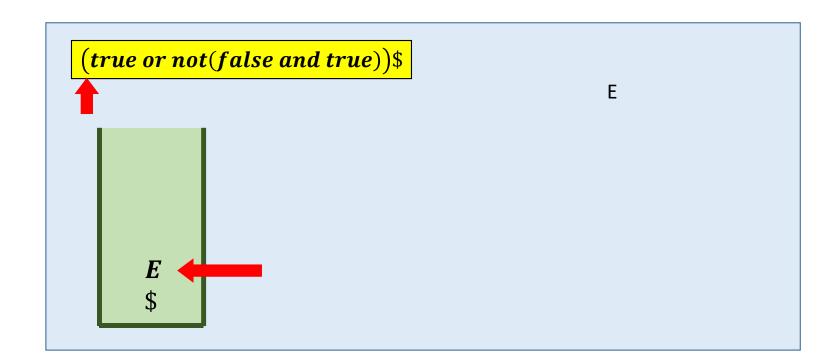
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Е	2		3	1	1			
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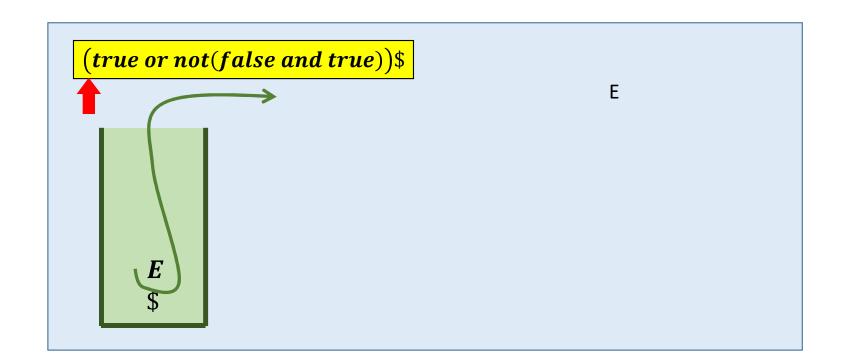
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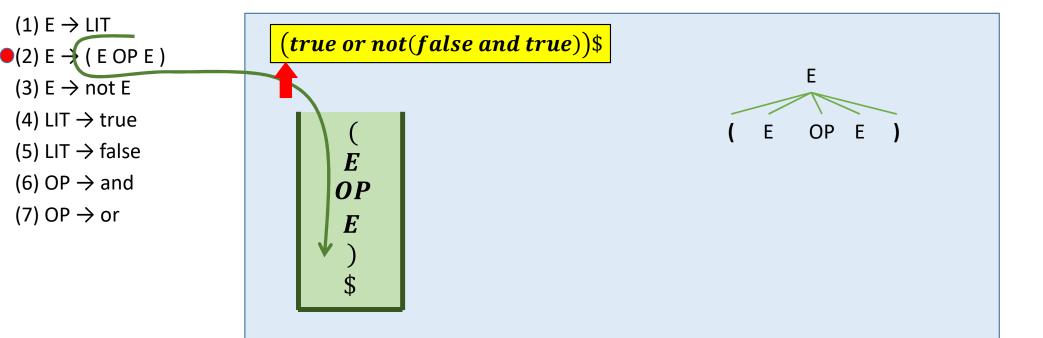


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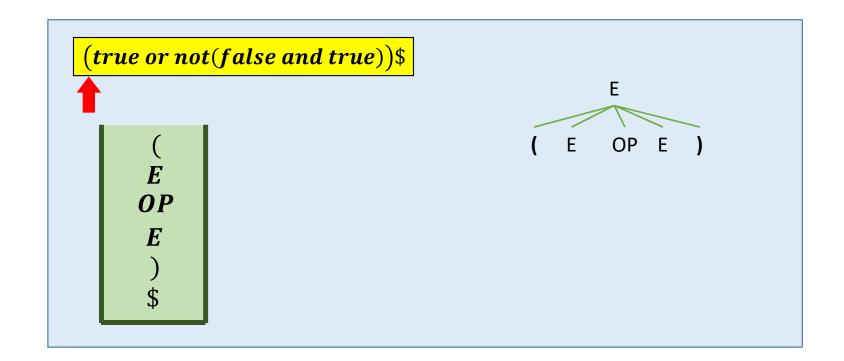


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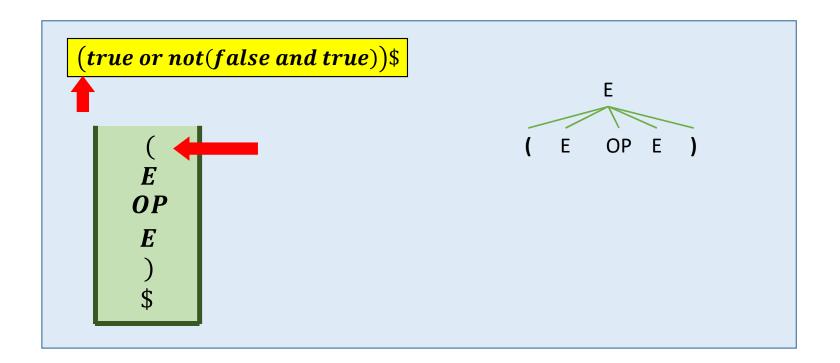
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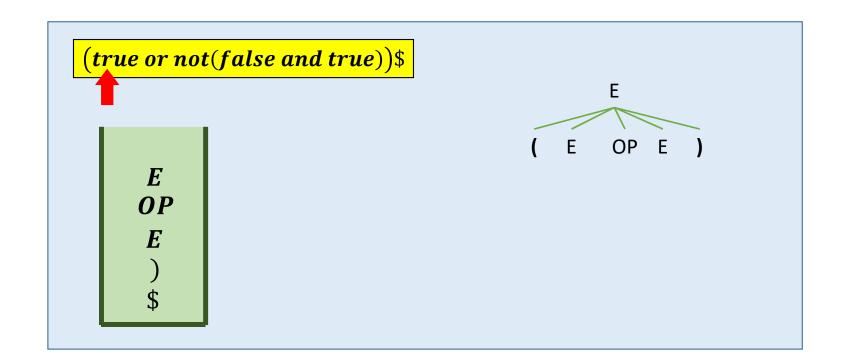
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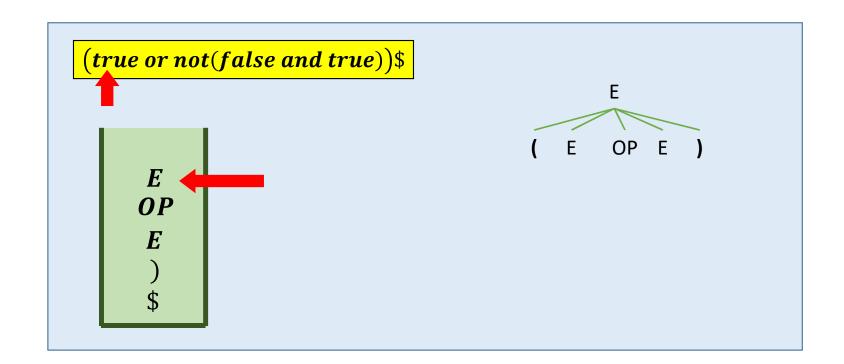
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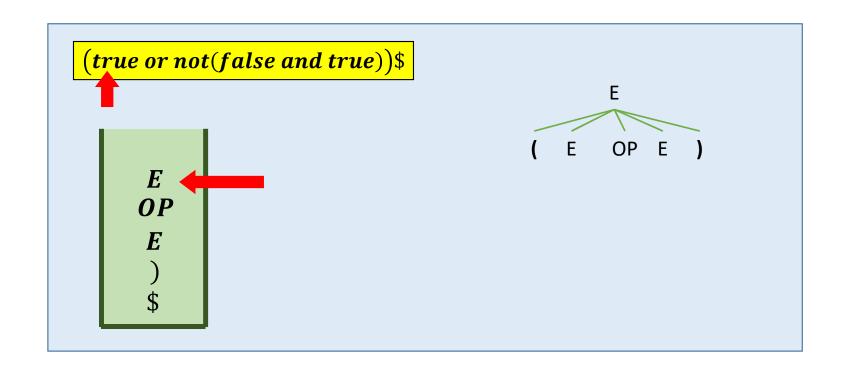
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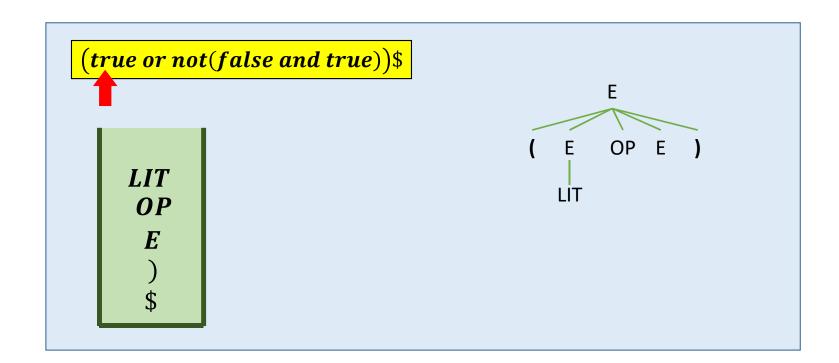
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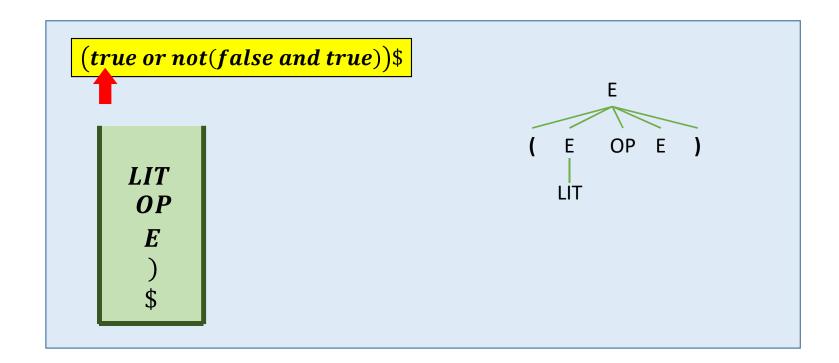
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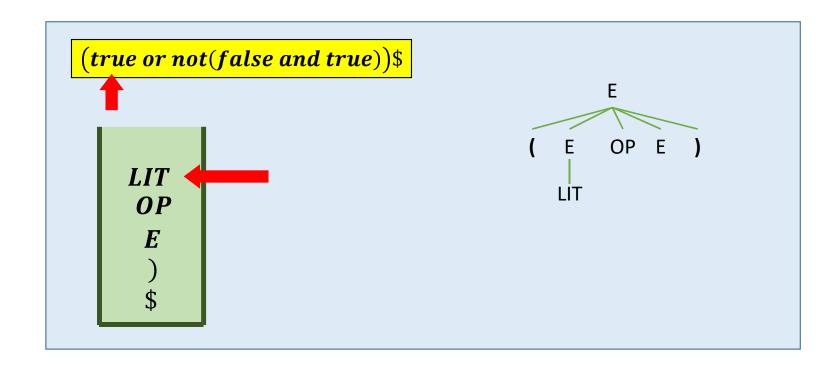
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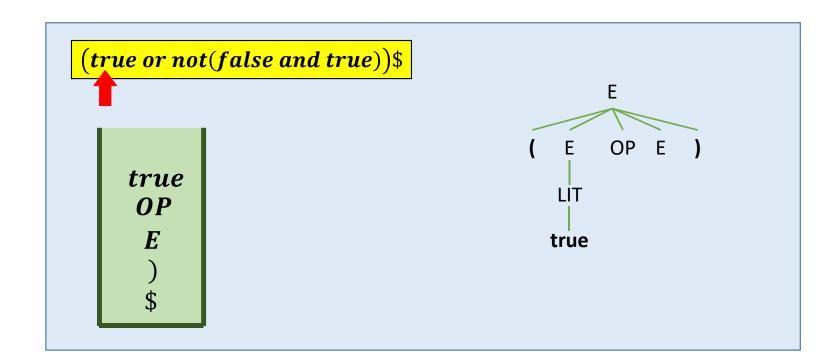
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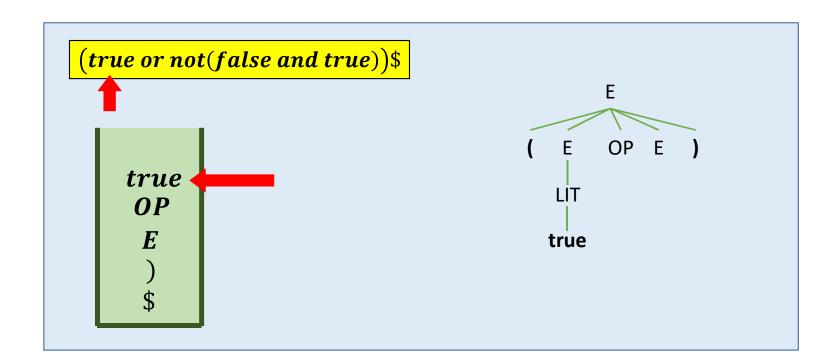
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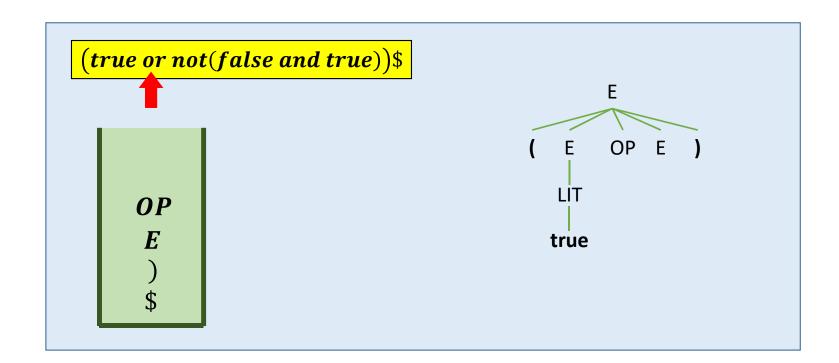
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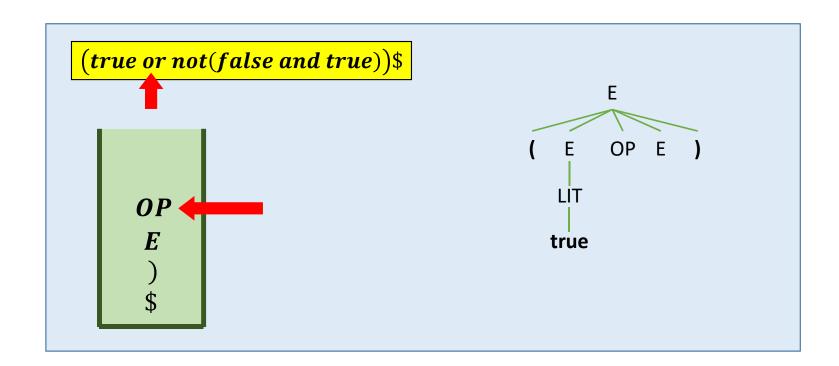
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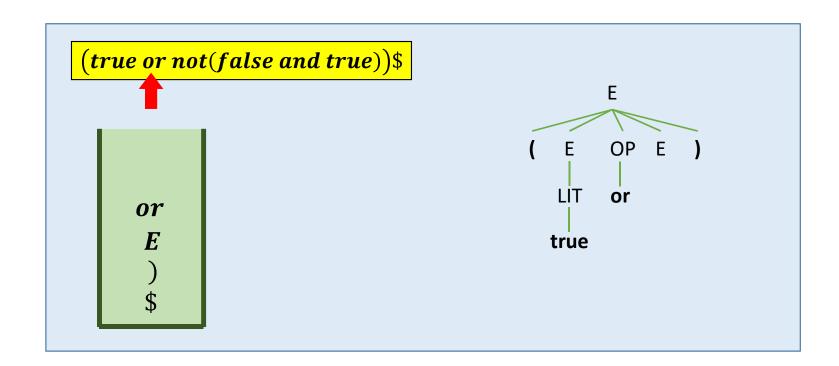
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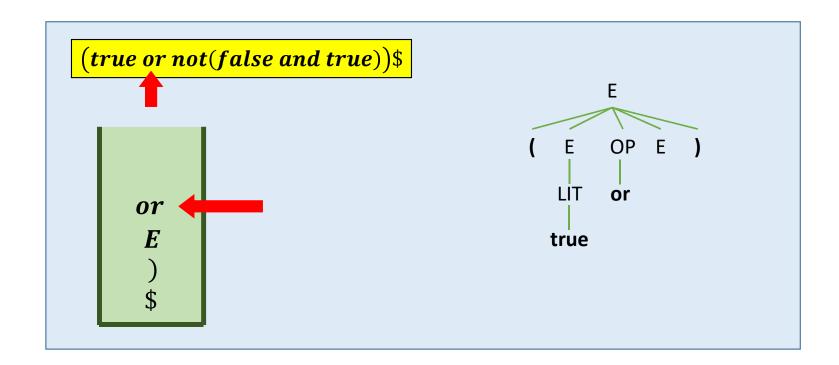
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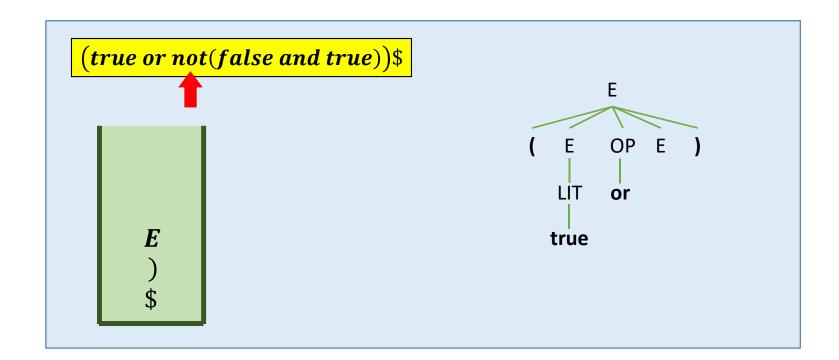
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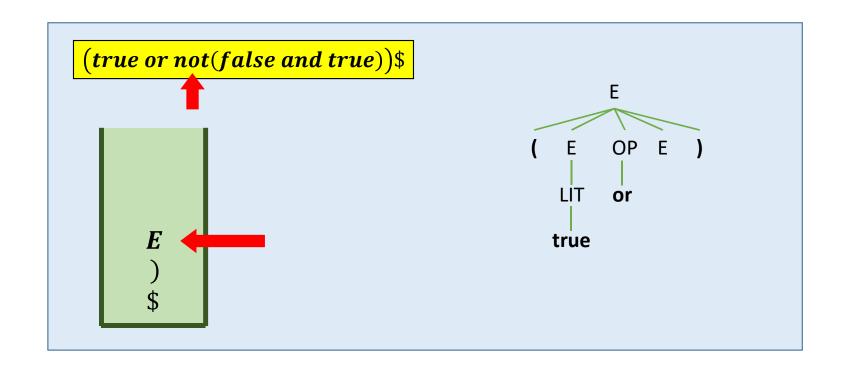
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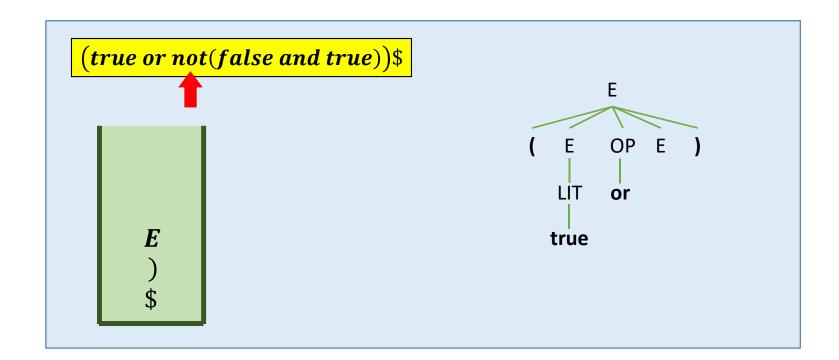
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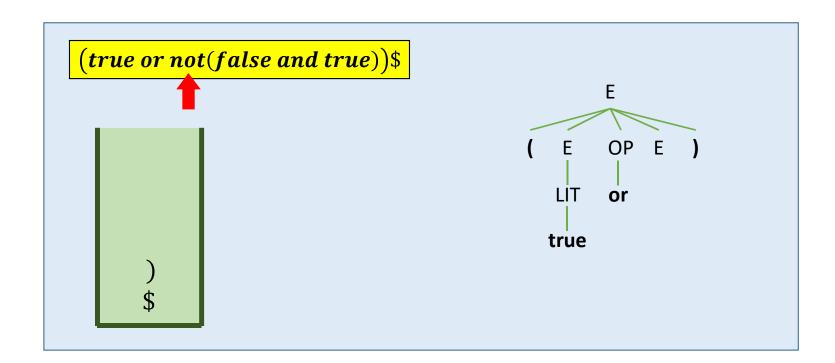
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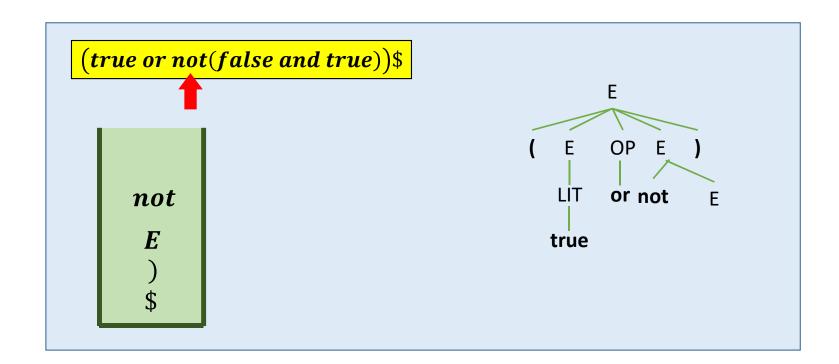
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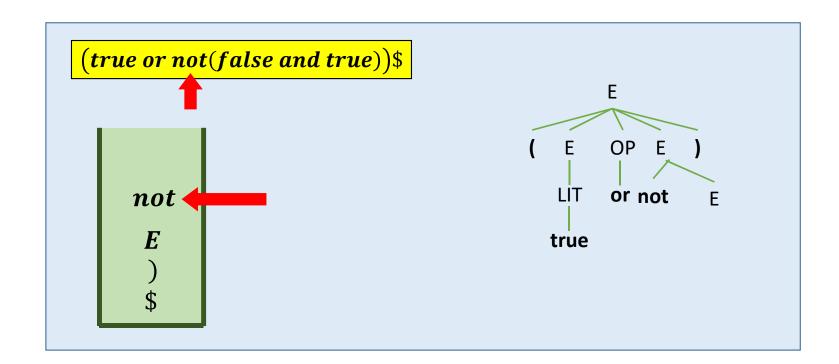
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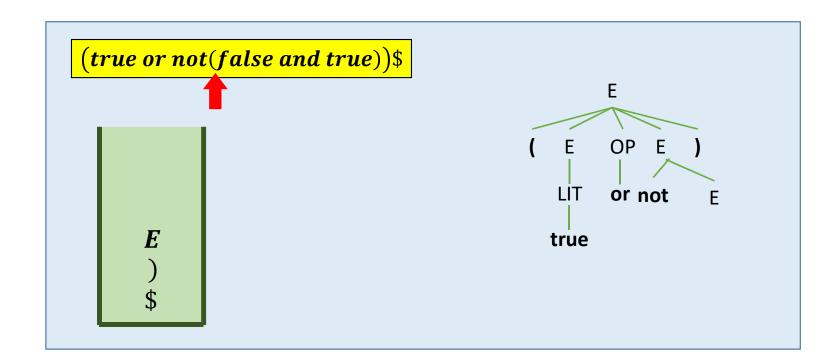
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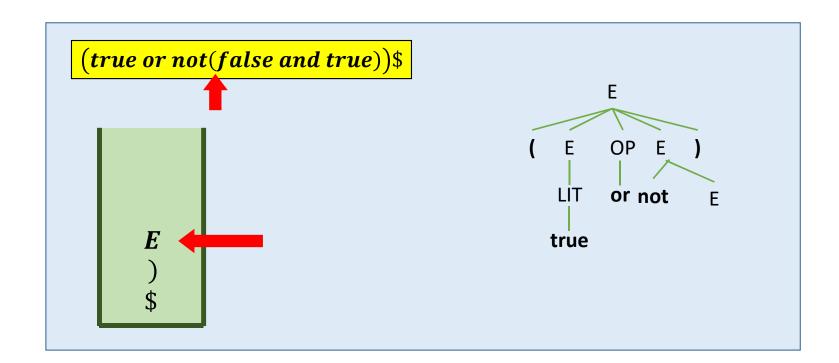
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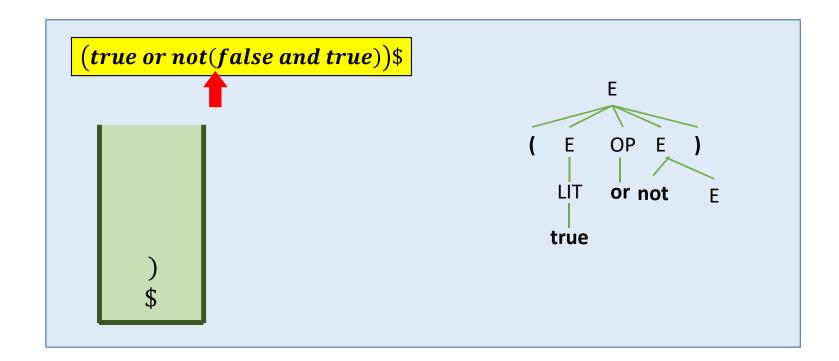
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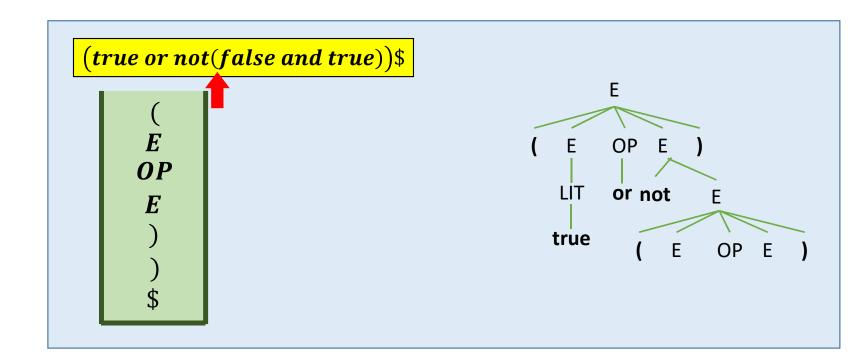
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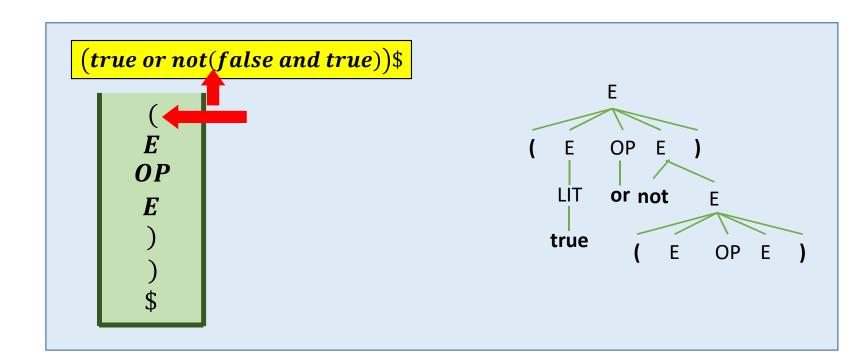
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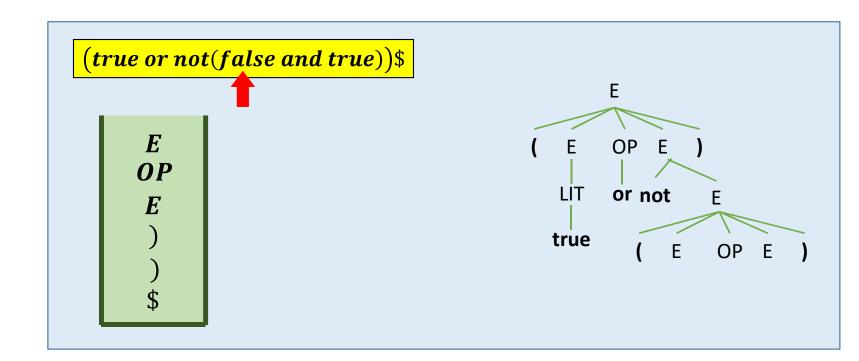
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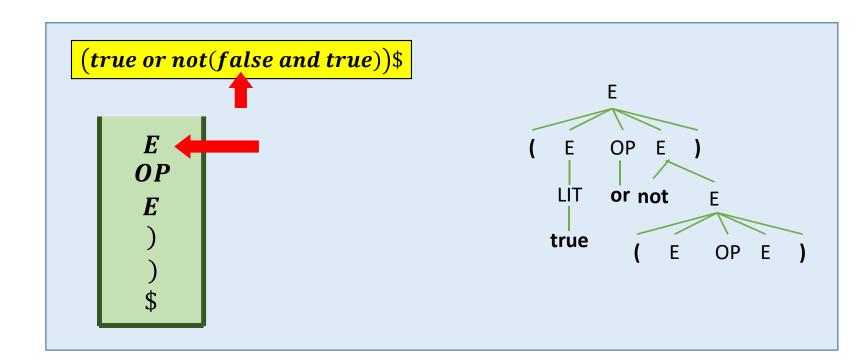
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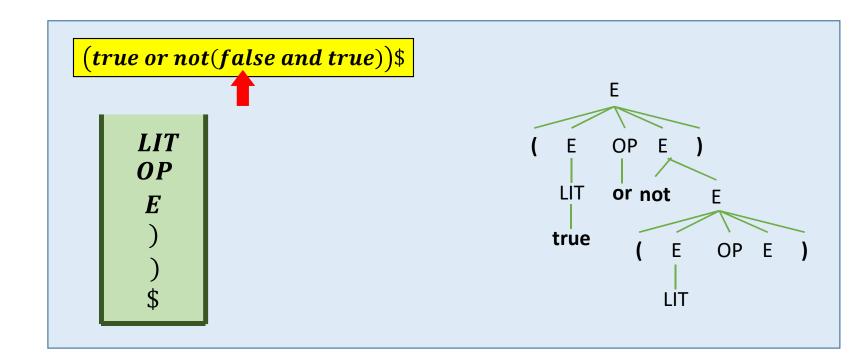
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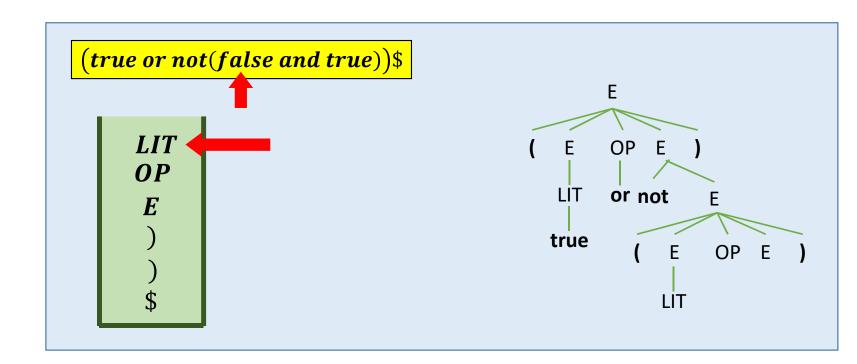
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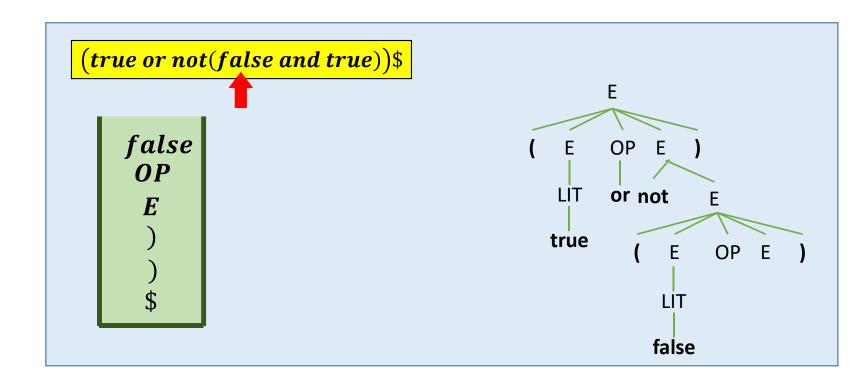
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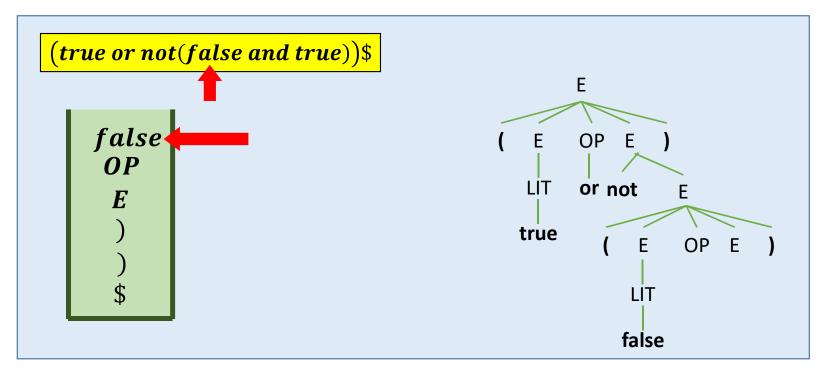
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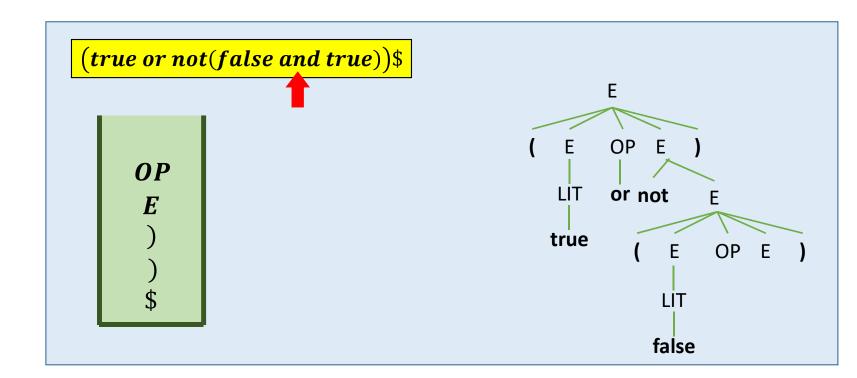
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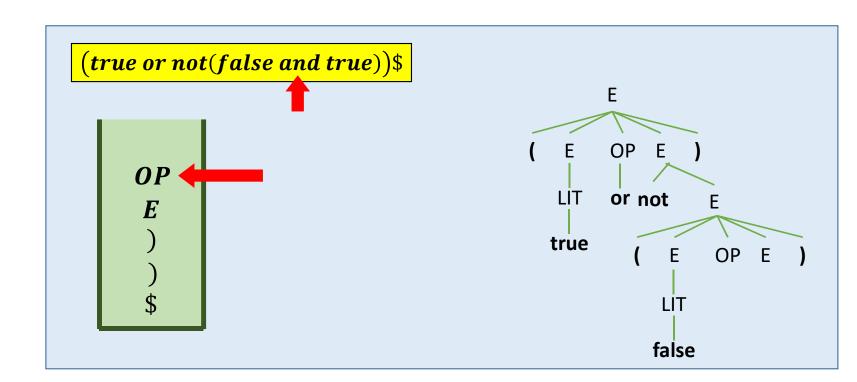
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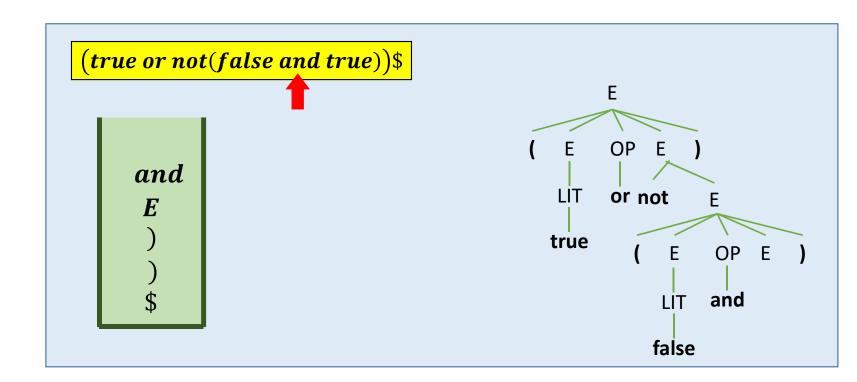
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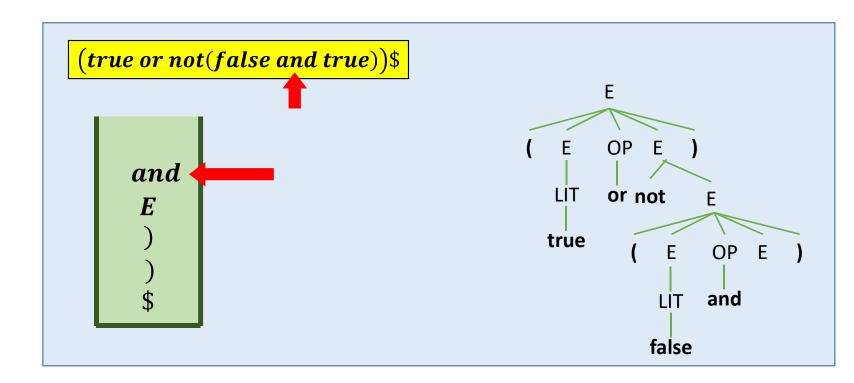
	()	not	true	false	and	or	\$
Е	2		3	1	1			
LIT				4	5			
OP						6	7	

- (1) $E \rightarrow LIT$
- (2) $E \rightarrow (E OP E)$
- (3) $E \rightarrow not E$
- (4) LIT \rightarrow true
- (5) LIT \rightarrow false
- \bullet (6) OP \rightarrow and
- (7) OP \rightarrow or



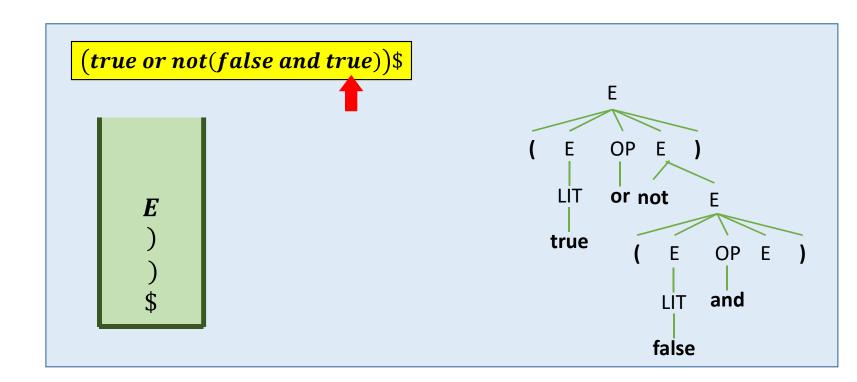
	()	not	true	false	and	or	\$
Е	2		3	1	1			
LIT				4	5			
OP						6	7	

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- (7) OP \rightarrow or



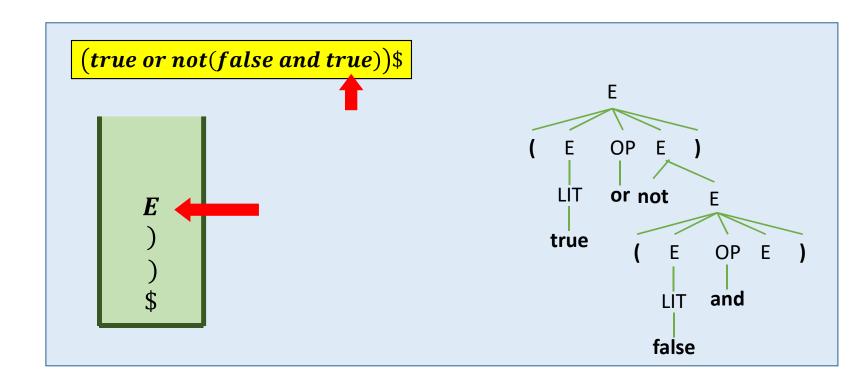
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Е	2		3	1	1			
LIT				4	5			
OP						6	7	

- (1) $E \rightarrow LIT$
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- (5) LIT \rightarrow false
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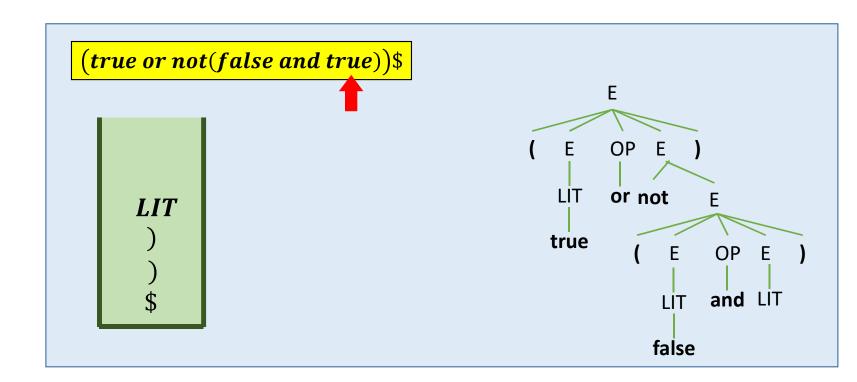
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Е	2		3	1	1			
LIT				4	5			
OP						6	7	

- \P 1) E \rightarrow LIT
- (2) $E \rightarrow (E OP E)$
- (3) $E \rightarrow not E$
- (4) LIT \rightarrow true
- (5) LIT \rightarrow false
- (6) OP \rightarrow and
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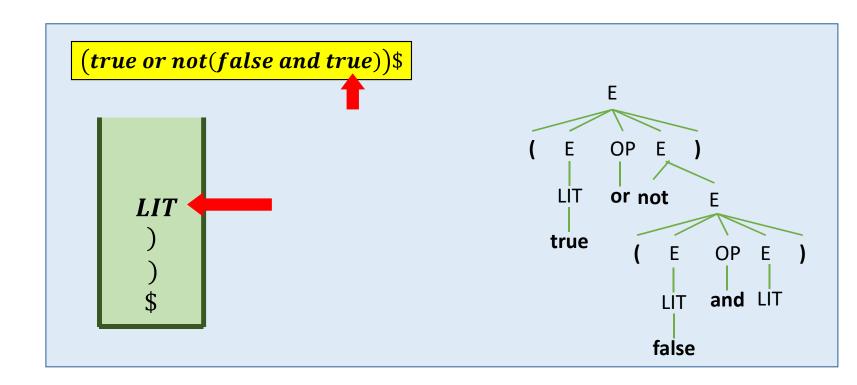
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Е	2		3	1	1			
LIT				4	5			
OP						6	7	

- \P 1) E \rightarrow LIT
- (2) $E \rightarrow (E OP E)$
- (3) $E \rightarrow not E$
- (4) LIT \rightarrow true
- (5) LIT \rightarrow false
- (6) OP \rightarrow and
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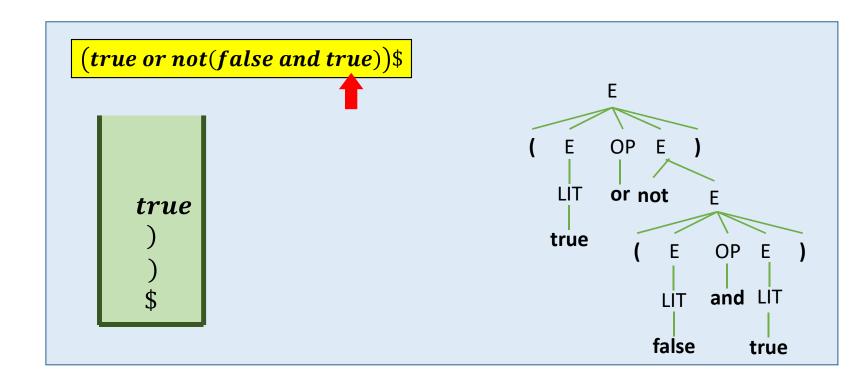
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Е	2		3	1	1			
LIT				4	5			
OP						6	7	

- (1) $E \rightarrow LIT$
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- (5) LIT \rightarrow false
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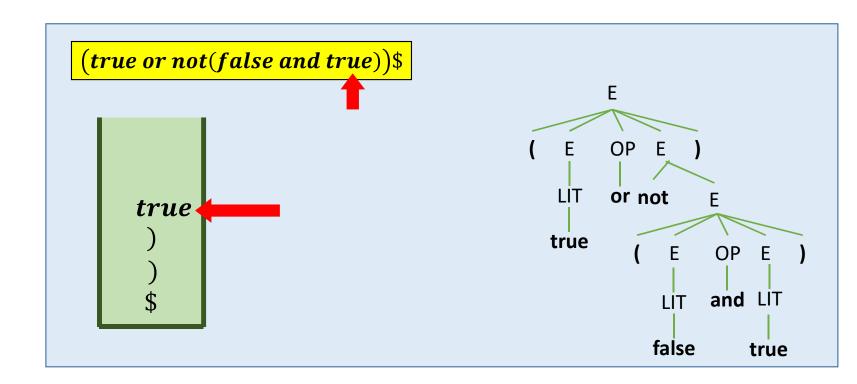
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Е	2		3	1	1			
LIT				4	5			
OP						6	7	

- (1) $E \rightarrow LIT$
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- (3) $E \rightarrow not E$
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- (5) LIT \rightarrow false
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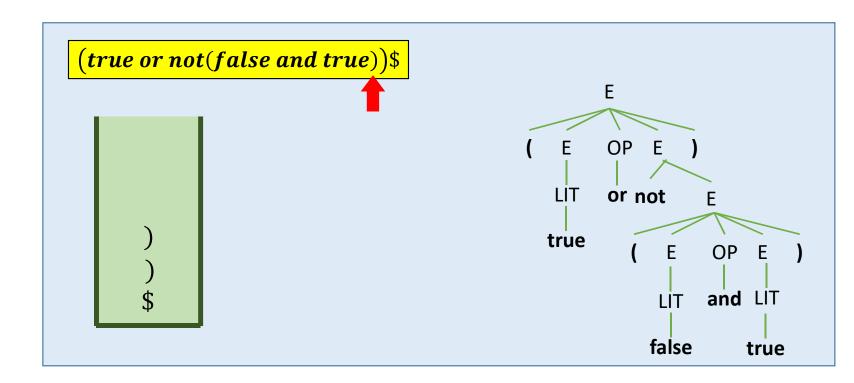
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Е	2		3	1	1			
LIT				4	5			
OP						6	7	

- (1) $E \rightarrow LIT$
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- (3) $E \rightarrow not E$
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- (5) LIT \rightarrow false
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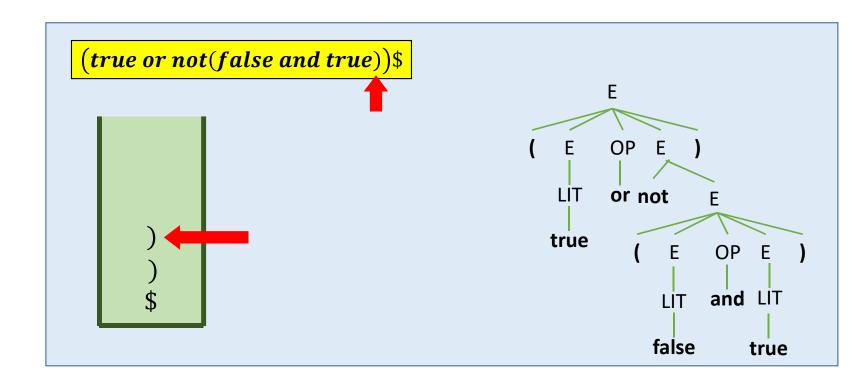
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Е	2		3	1	1			
LIT				4	5			
OP						6	7	

- (1) $E \rightarrow LIT$
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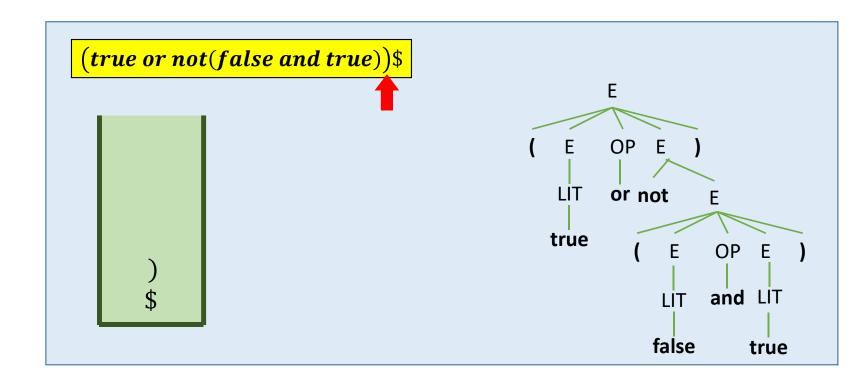
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Е	2		3	1	1			
LIT				4	5			
OP						6	7	

- (1) $E \rightarrow LIT$
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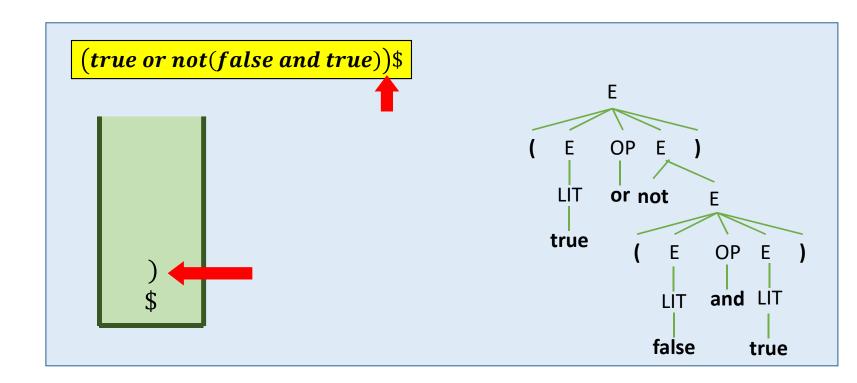
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Е	2		3	1	1			
LIT				4	5			
OP						6	7	

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- (3) $E \rightarrow not E$
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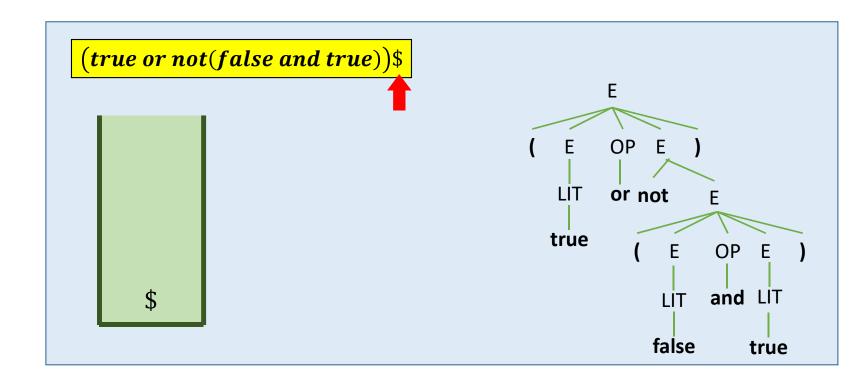
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Е	2		3	1	1			
LIT				4	5			
OP						6	7	

- (1) $E \rightarrow LIT$
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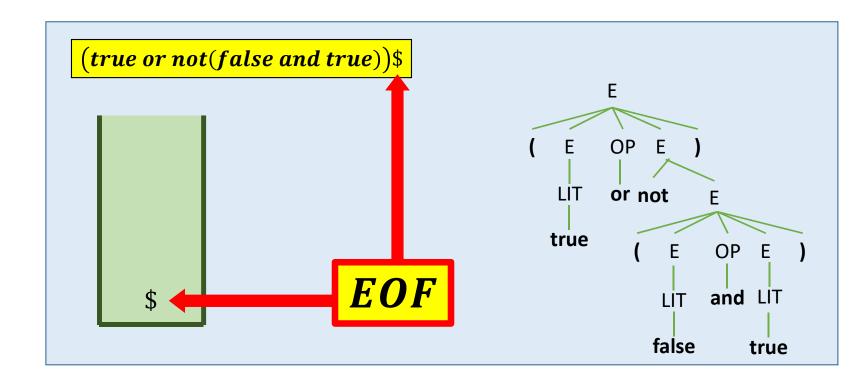
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Е	2		3	1	1			
LIT				4	5			
OP						6	7	

- (1) $E \rightarrow LIT$
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	()	not	true	false	and	or	\$
Е	2		3	1	1			
LIT				4	5			
OP						6	7	

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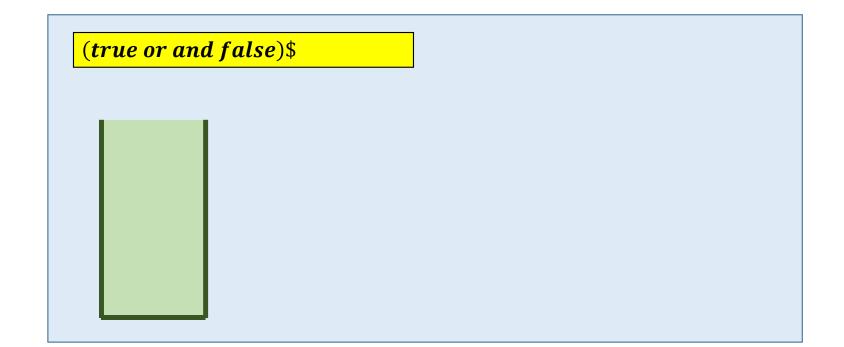


	()	not	true	false	and	or	\$
Е	2		3	1	1			
LIT				4	5			
OP						6	7	

דוגמא שלילית

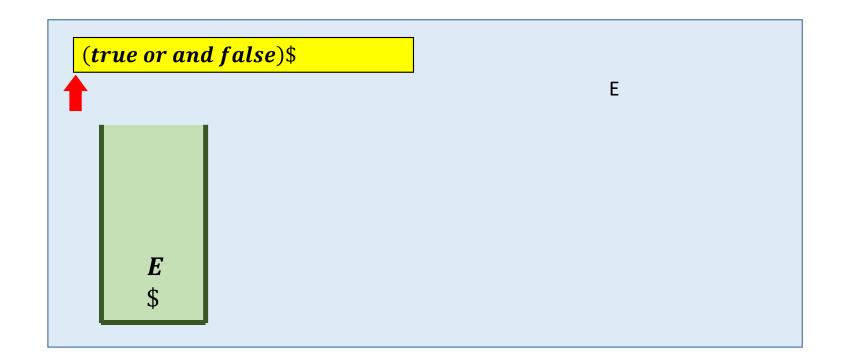
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- (3) $E \rightarrow not E$
- (4) LIT \rightarrow true
- (5) LIT \rightarrow false
- (6) OP \rightarrow and
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משתנים



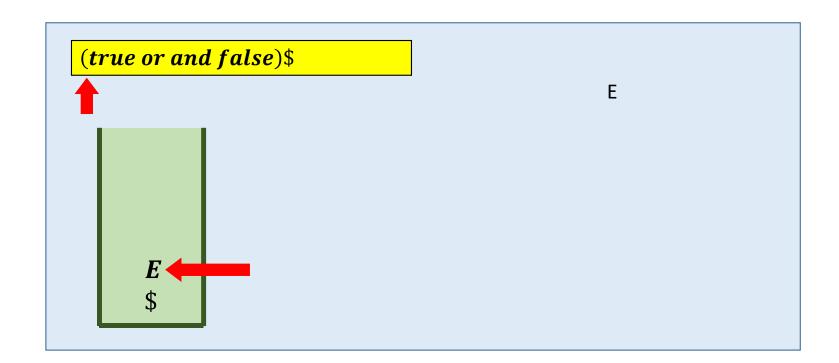
	()	not	true	false	and	or	\$
Е	2		3	1	1			
LIT				4	5			
OP						6	7	

- (1) $E \rightarrow LIT$
- (2) $E \rightarrow (E OP E)$
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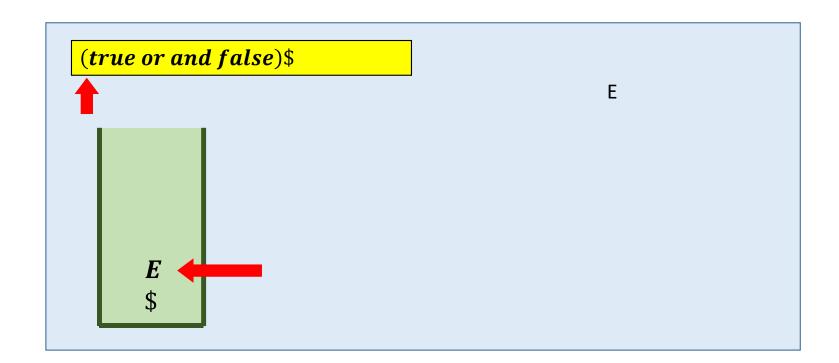
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Е	2		3	1	1			
LIT				4	5			
OP						6	7	

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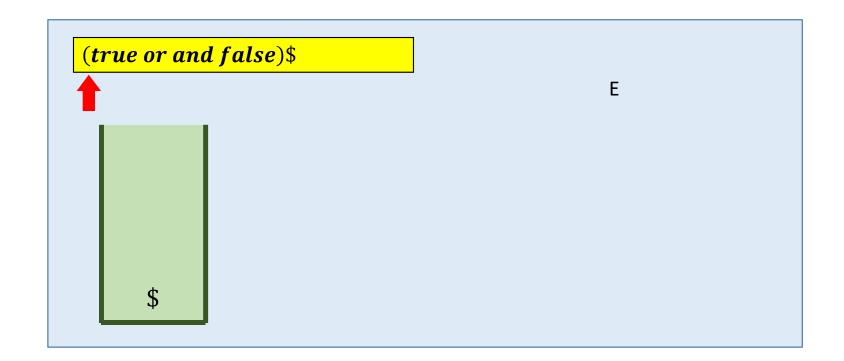
	()	not	true	false	and	or	\$
Е	2		3	1	1			
LIT				4	5			
OP						6	7	

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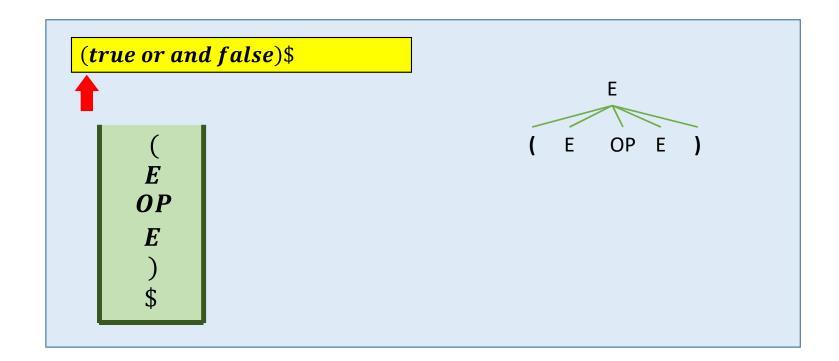
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Ε	2		3	1	1			
LIT				4	5			
OP						6	7	

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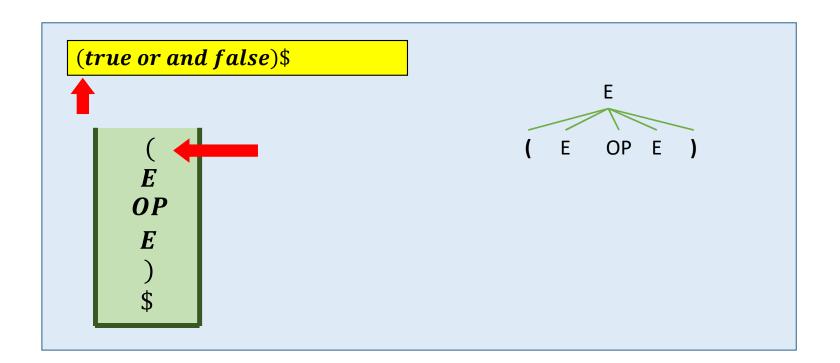
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Е	2		3	1	1			
LIT				4	5			
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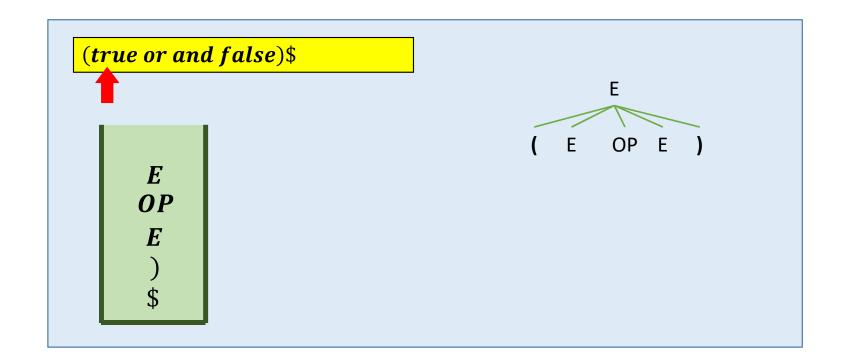
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LIT				4	5			
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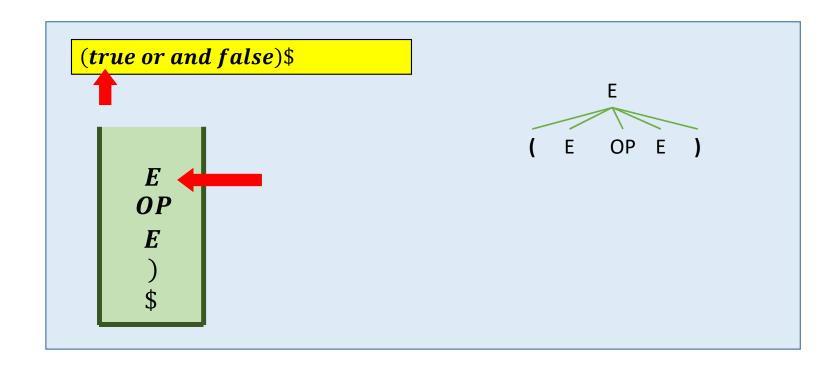
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LIT				4	5			
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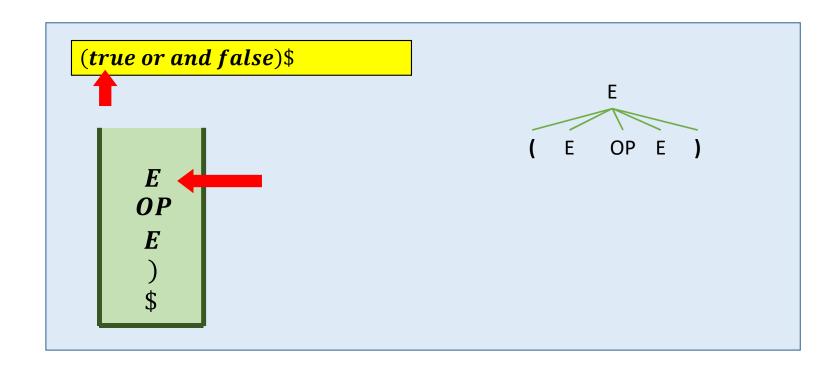
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Е	2		3	1	1			
LIT				4	5			
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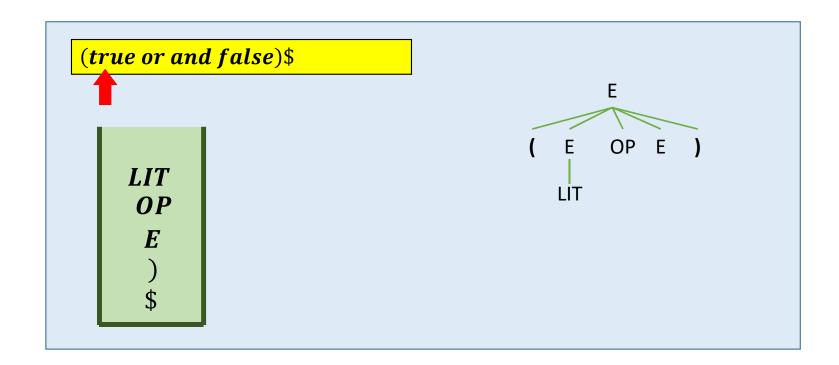
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Е	2		3	1	1			
LIT				4	5			
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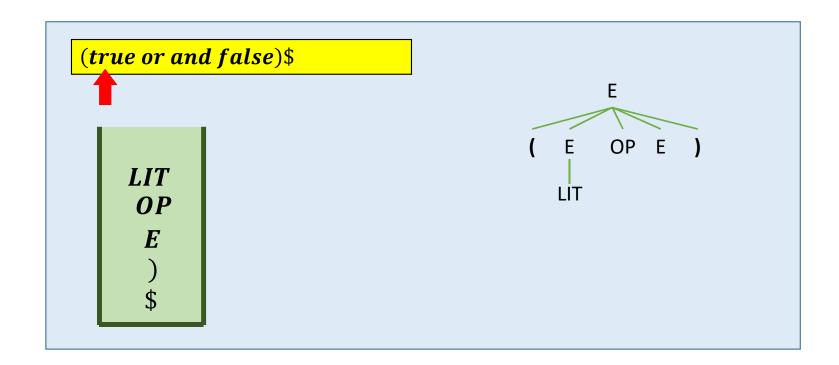
	()	not	true	false	and	or	\$
Е	2		3	1	1			
LIT				4	5			
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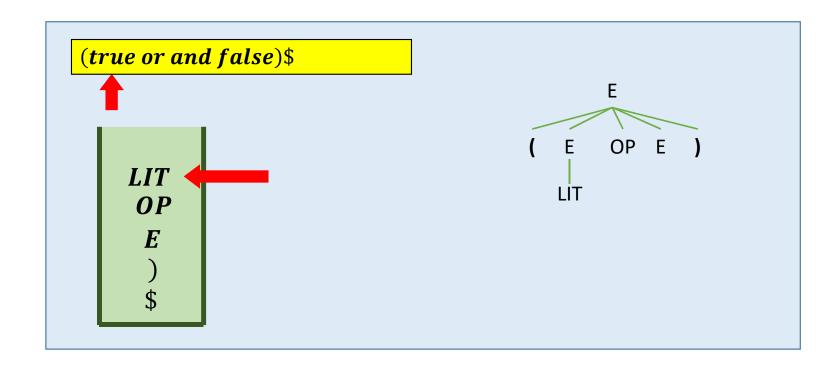
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Е	2		3	1	1			
LIT				4	5			
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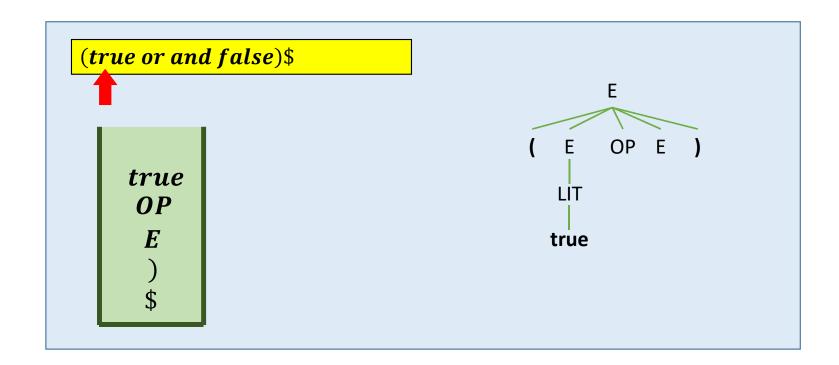
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Е	2		3	1	1			
LIT				4	5			
OP						6	7	

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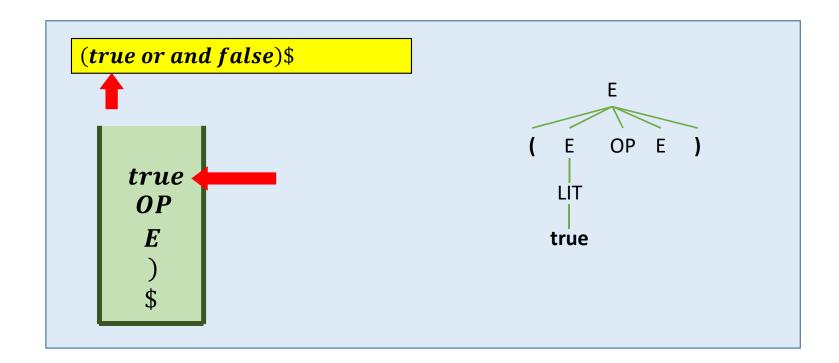
	()	not	true	false	and	or	\$
Е	2		3	1	1			
LIT				4	5			
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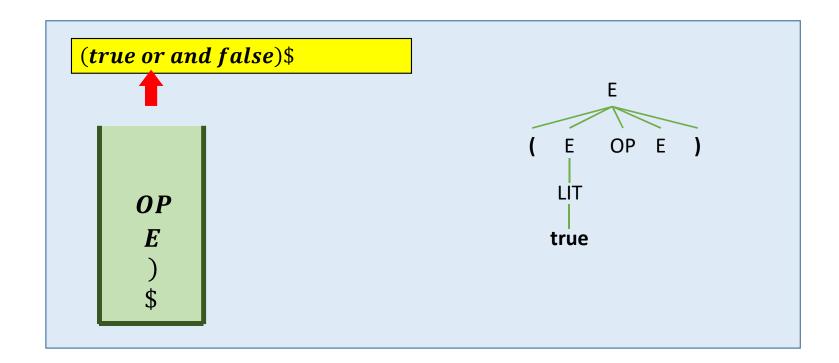
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Е	2		3	1	1			
LIT				4	5			
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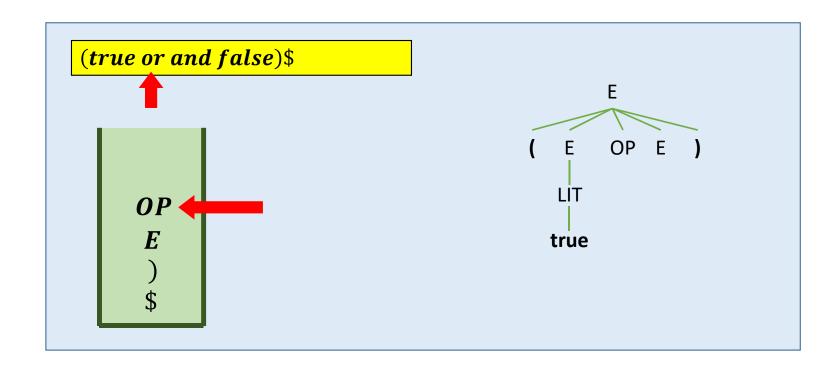
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Е	2		3	1	1			
LIT				4	5			
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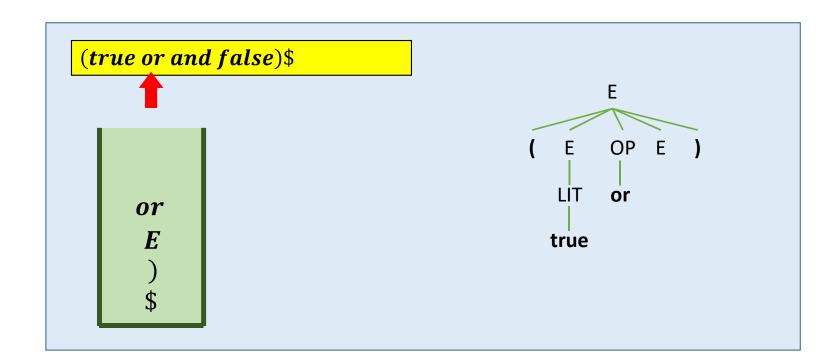
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LIT				4	5			
OP						6	7	

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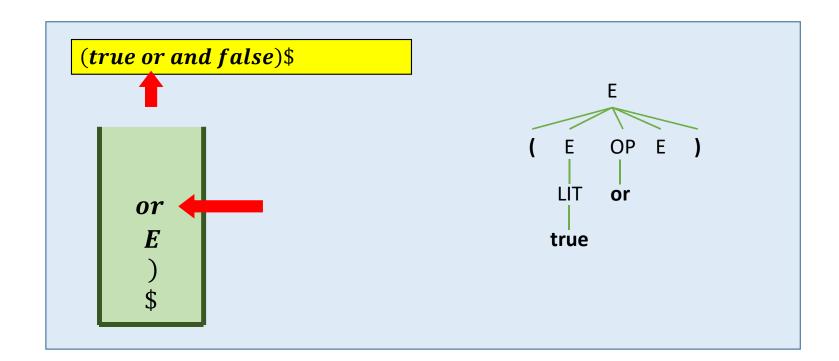
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LIT				4	5			
OP						6	7	

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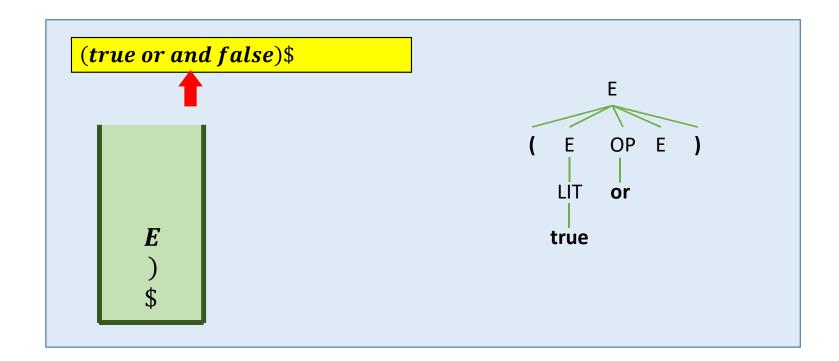
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LIT				4	5			
OP						6	7	

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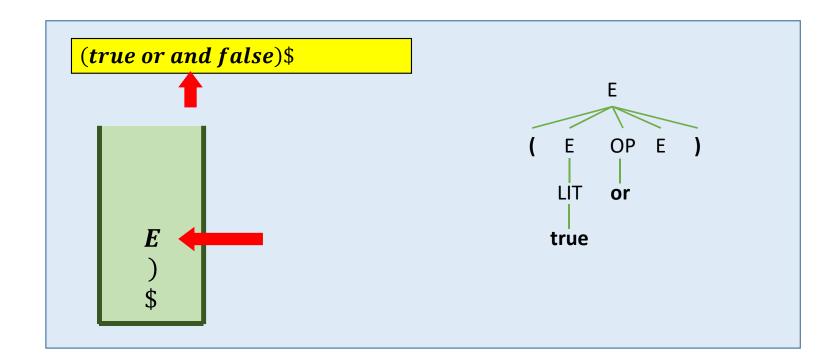
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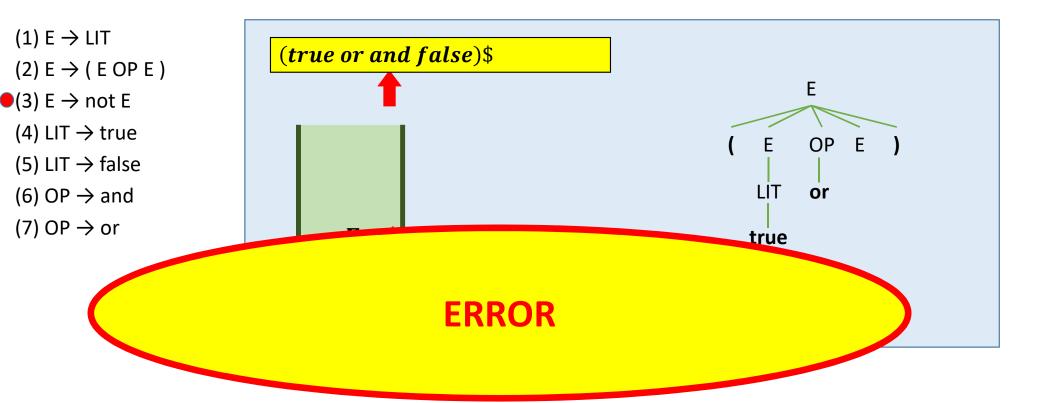


	()	not	true	false	and	or	\$
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LIT				4	5			
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- (1) $E \rightarrow LIT$
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	()	not	true	false	and	or	\$
Е	2		3	1	1	O		
LIT				4	5			
OP						6	7	



	()	not	true	false	and	or	\$
Е	2		3	1	1	O		
LIT				4	5			
OP						6	7	