Acompanhamento do reconhecimento e da tradução para a entrada do prog fonte `x=2*(5+1) e x e $`

	pilha sintática	entrada do prog.fonte	prox	i:[op op1 op2 op3]
1	{...,...,0}	x=2*...	0	
2	{...,...,0}{v,x,4}	=2*...		
3	{...,...,0}{v,x,,4}{=,...,13}	2*...		
4	{...,...,0}{v,x,,4}{=,...,13}{n,2,9}	*(5+1)e		
5	{...,...,0}{v,x,4}{=,...,13}{F,0,7}			
6	{...,...,0}{v,x,4}{=,...,13}{T,0,6}			
7	{...,...,0}{v,x,4}{=,...,13}{T,0,6}{*,...,14}	(5+1)e		
8	{...,...,0}{v,x,4}{=,...,13}{T,0,6}{*,...,14}{(,...,8}	5+1)e		
9	{...,...,0}{v,x,4}{=,...,13}{T,0,6}{*,...,14}{(,...,8}{n,5,9}	+1)e		
10	{...,...,0}{v,x,4}{=,...,13}{T,0,6}{*,...,14}{(,...,8}{F,1,7}			
11	{...,...,0}{v,x,4}{=,...,13}{T,0,6}{*,...,14}{(,...,8}{T,1,6}			
12	{...,...,0}{v,x,4}{=,...,13}{T,0,6}{*,...,14}{(,...,8}{E,1,15}			
13	{...,...,0}{v,x,4}{=,...,13}{T,0,6}{*,...,14}{(,...,8}{E,1,15}{+,...,12}	1)e xe$		
14	{...,...,0}{v,x,4}{=,...,13}{T,0,6}{*,...,14}{(,...,8}{E,1,15}{+,...,12}{n,1,9}	)e xe$		
15	{...,...,0}{v,x,4}{=,...,13}{T,0,6}{*,...,14}{(,...,8}{E,1,15}{+,...,12}{F,2,7}			
16	{...,...,0}{v,x,4}{=,...,13}{T,0,6}{*,...,14}{(,...,8}{E,1,15}{+,...,12}{T,2,17}			
17	{...,...,0}{v,x,4}{=,...,13}{T,0,6}{*,...,14}{(,...,8}{E,50,15}		1	0[ADD,1,2,50]
18	{...,...,0}{v,x,4}{=,...,13}{T,0,6}{*,...,14}{(,...,8}{E,50,15}{),...,20}	e xe$		
19	{...,...,0}{v,x,4}{=,...,13}{T,0,6}{*,...,14}{F,50,19}			
20	{...,...,0}{v,x,4}{=,...,13}{T,51,6}		2	1:[MULT,0,50,51]
21	{...,...,0}{v,x,4}{=,...,13}{E,51,18}			
22	{...,...,0}{v,x,4}{=,...,13}{E,51,18}{e,...,21}	xe$		
23	{...,...,0}{S,...,2}		3	2:[STO,51,3,NADA]
24	{...,...,0}{P,...,1}			
25	{...,...,0}{P,...,1}{v,x,4}	e$		
26	{...,...,0}{P,...,1}{F,3,7}			
27	{...,...,0}{P,...,1}{T,3,6}			
28	{...,...,0}{P,...,1}{E,3,3}			
29	{...,...,0}{P,...,1}{E,3,3}{e,...,11}	$		
30	{...,...,0}{P,...,1}{S,...,10}		4	3:[PRTLN,3,NADA, NADA]
31	{...,...,0}{P,...,1}			
32	{...,...,0}{P',...,...} encerra análise			

Tabela de Símbolos		
Índice	Nome	Entidade
0	2	Constante
1	5	Constante
2	1	Constante
3	x	Variavel
...		
50	t1	Temporario
51	t2	Temporario

Gab.A Questão 2:S-> if E then L
S-> i E M t L remenda($3.indiceQuadrupla,JF,$2.indiceSimb,prox, NADA)}
M-> empty {$$.indiceQuadrupla=prox; prox++} ou
S-> i E t M L {remenda($4.indiceQuadrupla,JF,$2.indiceSimb,prox, NADA)}
M-> empty {$$.indiceQuadrupla=prox; prox++}