

```

1  E -> EE+ | EE* | a
2  I0.
3  E -> .EE+
4  E -> .EE*
5  E -> .a
6  I1 = Goto(I0, E)
7  E -> E.E+
8  E -> E.E*
9  closure:
10 E -> .EE+
11 E -> .EE*
12 E -> .a
13 I2 = Action(I0,a)
14 E -> a. Action(I2,Follow(E)) = r3
15 I3 = goto(I1, E)
16 E -> EE.+
17 E -> EE.*
18 closure:
19 E ->E.E+ Action(I3, E) = I3
20 E ->E.E* Action(I3, E) = I3
21 E -> .EE + Action(I3,E) = I3
22 E -> .EE* Action(I3, E) = I3
23 E -> .a Action(I3,a) = I2
24 I4 = Action(I3,+)
25 E -> EE+. Action(I4, Follow(E)) = r1
26 I5 = Action(I3,*)
27 E -> EE*. Action(I5,Follow(E)) = r2
28
29 Follow(E) = {+, *, a, $}

```

[2] 考虑文法  $E \rightarrow EE + | EE * | a$ , 构造它的 SLR 分析表

ACTION				GOTO	
	a	+	*	\$	E
0	s2				1
1	s2				3
2	r3	r3	r3	r3	
3		s4	s5		3
4	r1	r1	r1	r1	
5	r2	r2	r2	r2	