```
state 0
	$accept : _E $end

	IDTok  shift 5
	LParenTok  shift 4
	.  error

	E  goto 1
	T  goto 2
	F  goto 3

state 1
	$accept :  E_$end
	E :  E_PlusTok T
	E :  E_MinusTok T

	$end  accept
	PlusTok  shift 6
	MinusTok  shift 7
	.  error


state 2
	E :  T_    (3)
	T :  T_TimesTok F
	T :  T_DivideTok F

	TimesTok  shift 8
	DivideTok  shift 9
	.  reduce 3


state 3
	T :  F_    (6)

	.  reduce 6


state 4
	F :  LParenTok_E RParenTok

	IDTok  shift 5
	LParenTok  shift 4
	.  error

	E  goto 10
	T  goto 2
	F  goto 3

state 5
	F :  IDTok_    (8)

	.  reduce 8


state 6
	E :  E PlusTok_T

	IDTok  shift 5
	LParenTok  shift 4
	.  error

	T  goto 11
	F  goto 3

state 7
	E :  E MinusTok_T

	IDTok  shift 5
	LParenTok  shift 4
	.  error

	T  goto 12
	F  goto 3

state 8
	T :  T TimesTok_F

	IDTok  shift 5
	LParenTok  shift 4
	.  error

	F  goto 13

state 9
	T :  T DivideTok_F

	IDTok  shift 5
	LParenTok  shift 4
	.  error

	F  goto 14

state 10
	E :  E_PlusTok T
	E :  E_MinusTok T
	F :  LParenTok E_RParenTok

	RParenTok  shift 15
	PlusTok  shift 6
	MinusTok  shift 7
	.  error


state 11
	E :  E PlusTok T_    (1)
	T :  T_TimesTok F
	T :  T_DivideTok F

	TimesTok  shift 8
	DivideTok  shift 9
	.  reduce 1


state 12
	E :  E MinusTok T_    (2)
	T :  T_TimesTok F
	T :  T_DivideTok F

	TimesTok  shift 8
	DivideTok  shift 9
	.  reduce 2


state 13
	T :  T TimesTok F_    (4)
```

```
        .  reduce 4


state 14
        T :  T DivideTok F_    (5)

        .  reduce 5


state 15
        F :  LParenTok E RParenTok_    (7)

        .  reduce 7


9/300 terminals, 3/300 nonterminals
9/600 grammar rules, 16/1000 states
0 shift/reduce, 0 reduce/reduce conflicts reported
9/350 working sets used
memory: states,etc. 96/24000, parser 11/12000
8/600 distinct lookahead sets
5 extra closures
23 shift entries, 1 exceptions
8 goto entries
4 entries saved by goto default
Optimizer space used: input 61/24000, output 22/12000
22 table entries, 5 zero
maximum spread: 263, maximum offset: 262
```