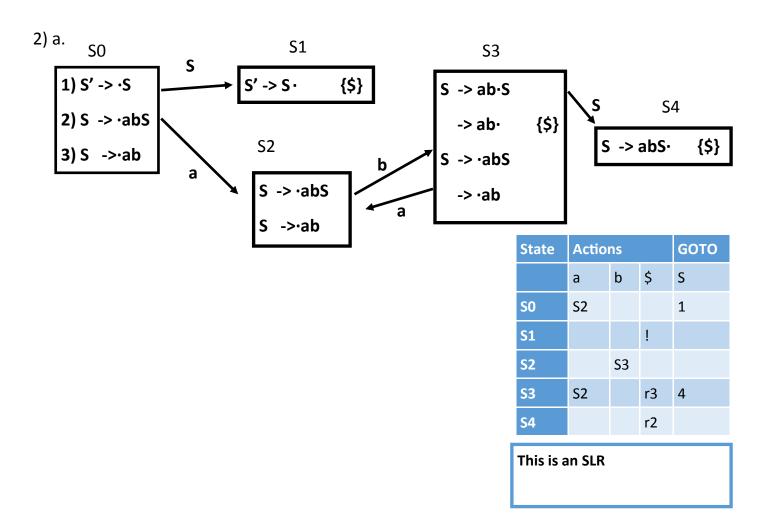
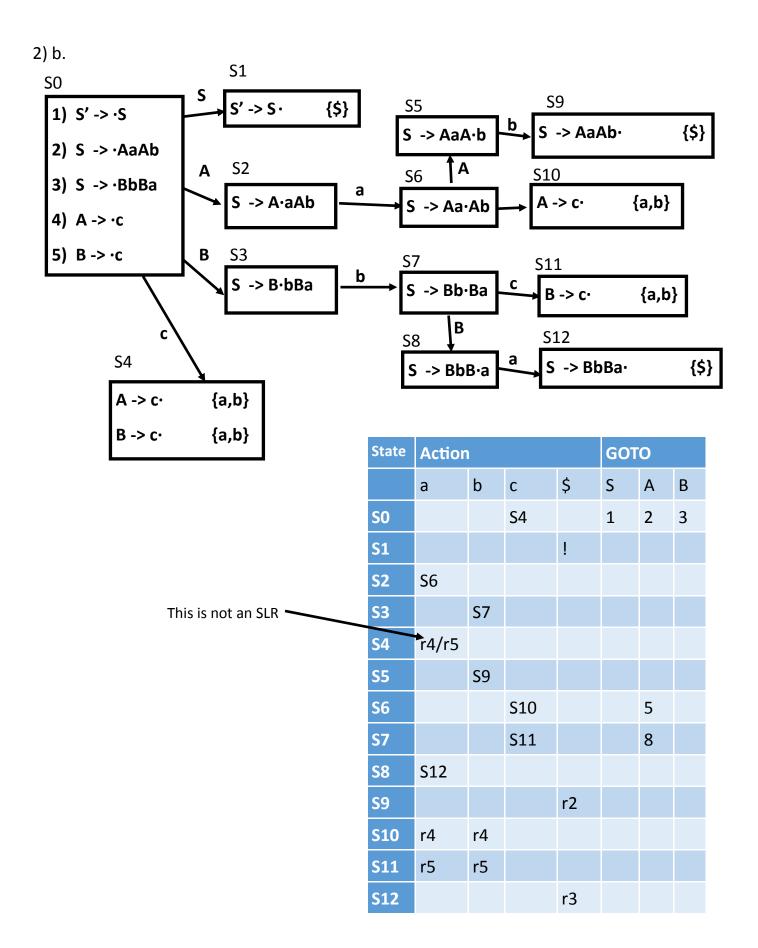
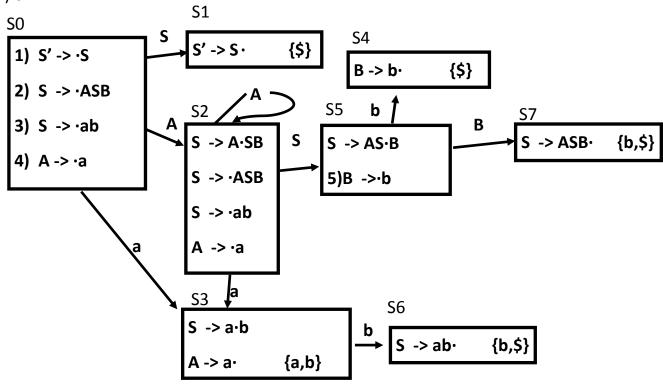
1)

STACK	INPUT	ACTION
0	ld*id+id*id\$	
0 id4	*id+id*id\$	S4
0 F3	*id+id*id\$	r6
0 F3 *6	id+id*id\$	S6
0 F3 *6 id4	+id*id\$	S4
0 F3 *6 F3	+id*id\$	r6
0 F3 *6 T8	+id*id\$	r5
0 T2	+id*id\$	r4
0 T2 +5	id*id\$	S5
0 T2 +5 id4	*id\$	S4
0 T2 +5 F3	*id\$	r6
0 T2 +5 F3 *6	id\$	S6
0 T2 +5 F3 *6 id4	\$	S4
0 T2 +5 F3 *6 F3	\$	r6
0 T2 +5 F3 *6 T8	\$	r5
0 T2 +5 T2	\$	r4
0 T2 +5 E7	\$	r3
0 E1	\$	r2
		Accept









State	Action	Action		бото				
	а	b	\$	S	Α	В		
S0	S 3			1	2			
S1			!					
S2	S3			5	2		This	
S3	r4	S6/r4 ¹						
S4			r5					
S5		S4				7		
S6		r3	r3					
s7		r2	r2					

Predict(Es ->
$$\epsilon$$
) = {),\$ }

```
4)
B -> T B'
                        Predict(B -> T B') = { not, (, true, false }
B' -> or T B'
                         Predict(B' \rightarrow or T B') = { or }
B' -> ε
                         Predict(B' -> \epsilon) = { ),$ }
T -> C T'
                        Predict(T -> C T') = { not, (, true, false }
T' -> and C T'
                        Predict(T' \rightarrow and C T') = { and }
T' -> ε
                        Predict(T' -> \epsilon) = { ),$ }
C -> not C
                         Predict(C -> not C) = { not }
C -> (B)
                         Predict(C -> (B) ) = { ( }
C -> true
                         Predict(C -> true) = { true }
C -> false
                         Predict(C -> false) = { false }
5)
S(){
        If (token == PLUS | | token == MINUS | | token == A) then{
                if( match(A) ) then
                         return T();
                else return S();
        }
        else return ERROR;
}
T(){
        if( token == DIV || token == MULT || token == B ) then{
                If(match(B)
                         return OK;
                else return S();
        }
        else return ERROR;
}
```