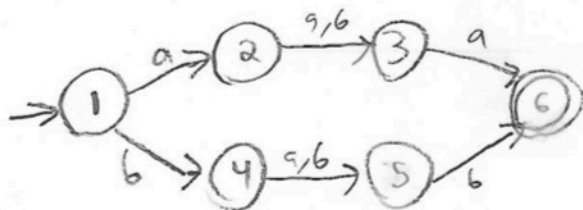
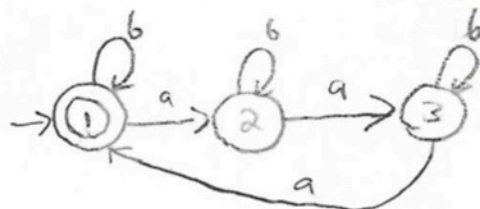


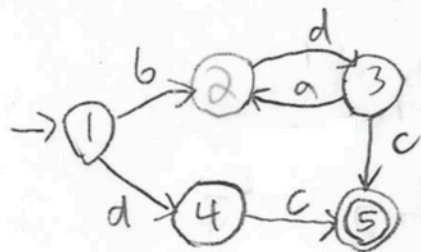
1A)



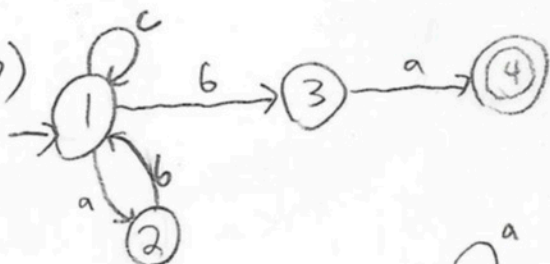
1B)



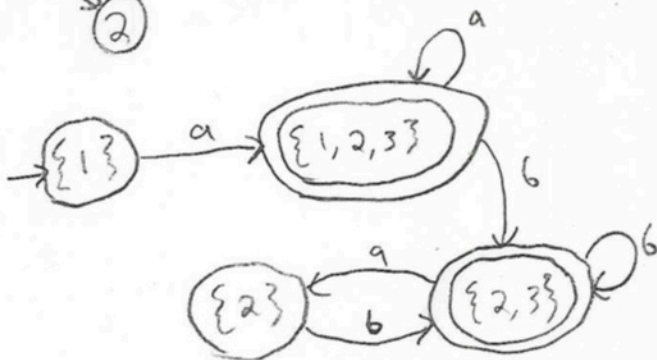
1C) This CFG is equivalent to the
RE: $(bd(ad)^*|d)c$



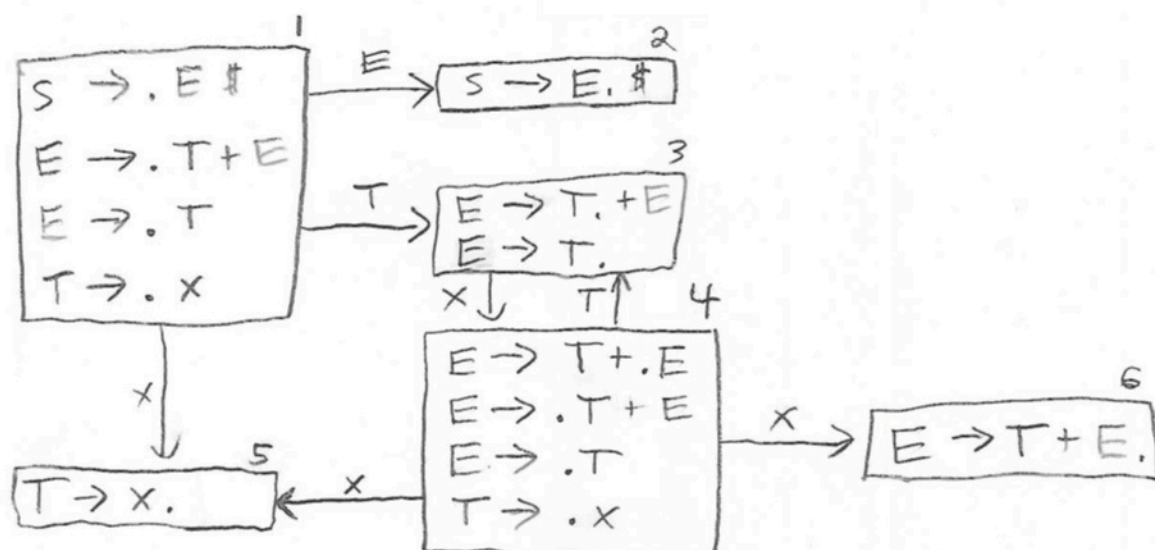
1D)



1E)



2) We can show this grammar is in SLR, which means it must also be in LR(1).



	x	+	#	E	T
1	ss			g2	g3
2			acc		
3		s4	r2		
4	ss			g6	g3
5		r3	r3		
6			r1		

$FOLLOW(S) = \{ \}$

$FOLLOW(E) = \{ \# \}$

$FOLLOW(T) = \{ \#, + \}$

3) ① T ② T ③ F ④ T ⑤ F ⑥ F ⑦ F ⑧ F

4A) Arguments pushed onto stack from 1 to n

4B) static Link

4C) Dynamic Link