

Linguistics 472 / CSE 472
Lab October 8, 2004

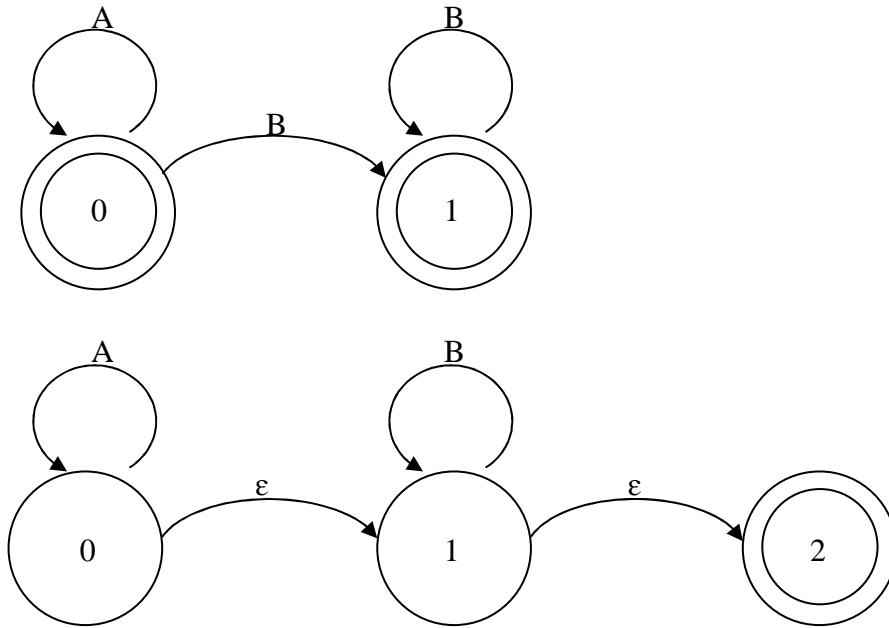


Figure 1: Two ways of doing /A*B*/

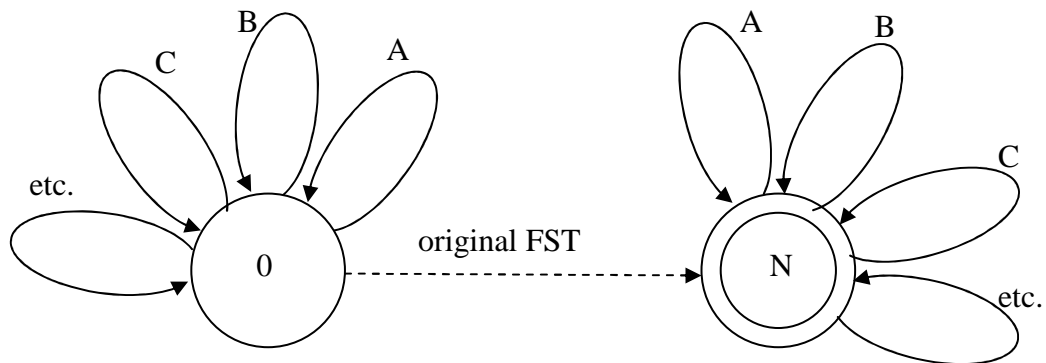


Figure 2: Extending an FSA for use in search

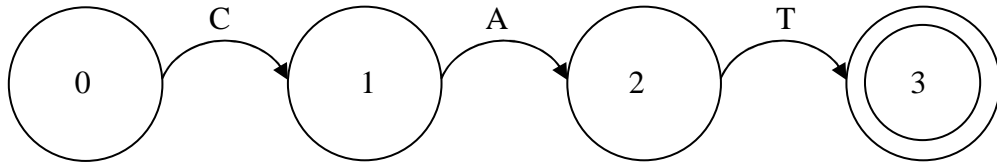


Figure 3: concatenation

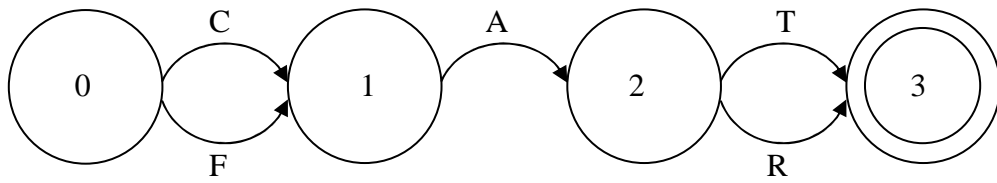


Figure 4: disjunction

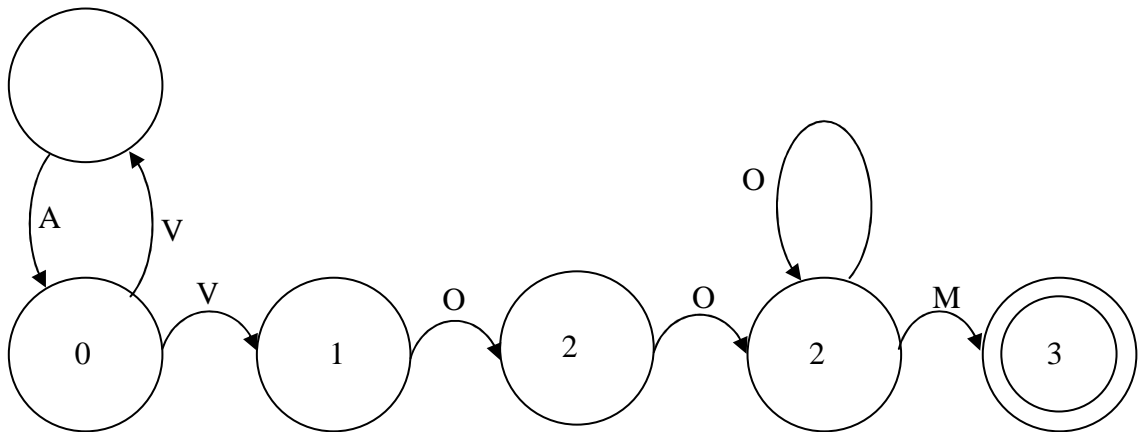


Figure 5: iteration

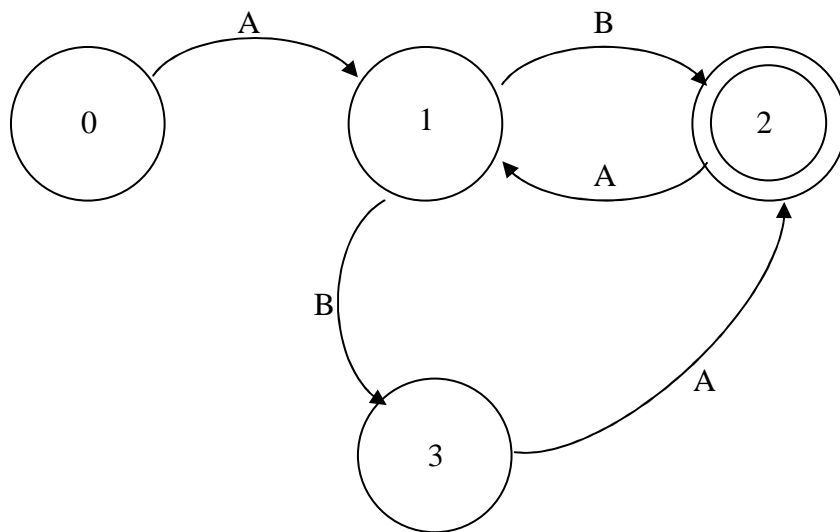


Figure 6: Exercise 2.8

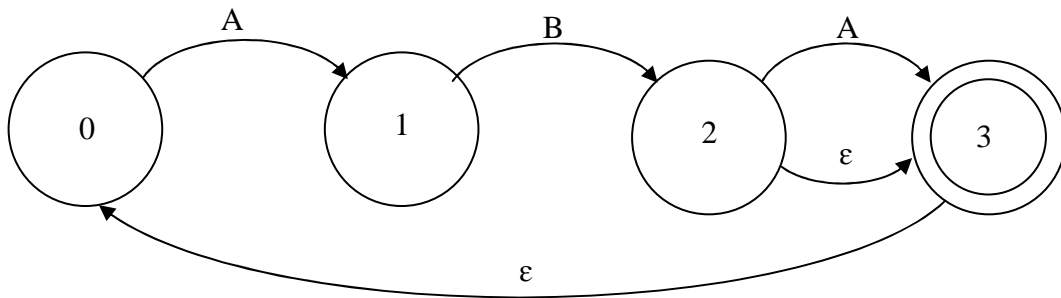
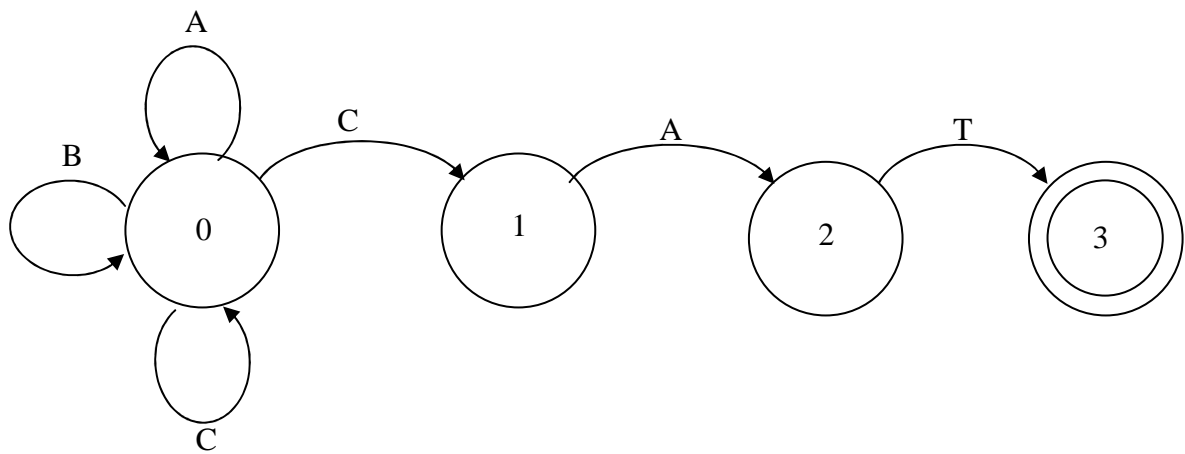


Figure 7: an equivalent NFA



	A	B	C	T
q0	q0	q0	q0, q1	-
q1	q2	-	-	-
q2	-	-	-	q3
q3:	-	-	-	-

Figure 8: Example NFA