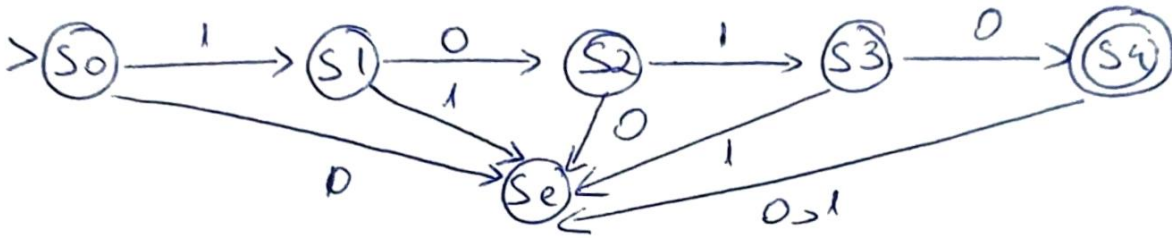
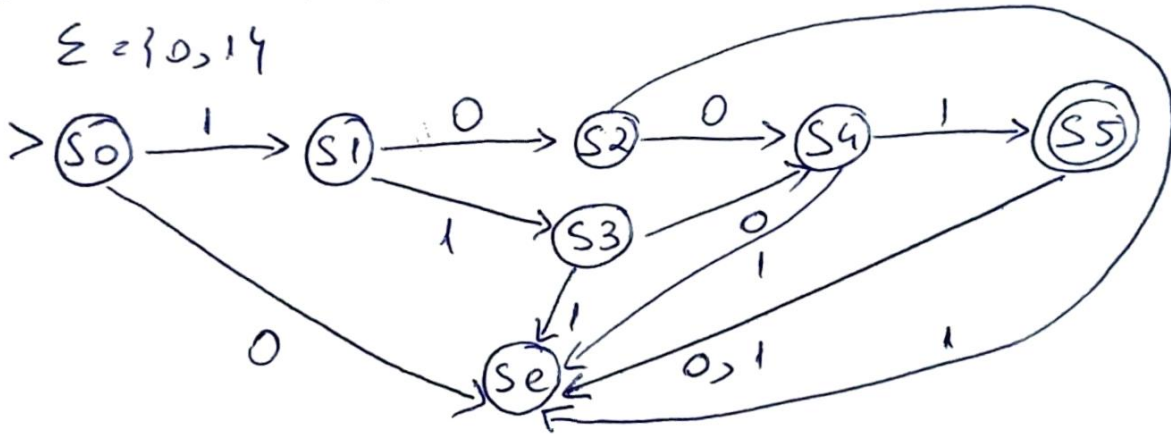


Seminaire 1 ALF

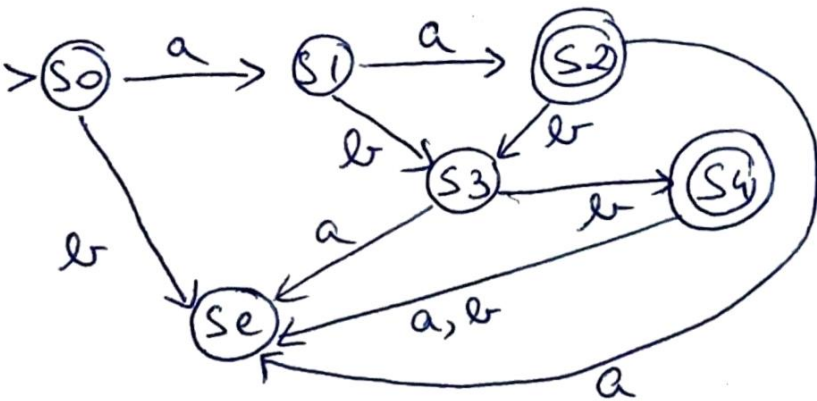
① $w = 1010$
 $\Sigma = \{1, 0\}$



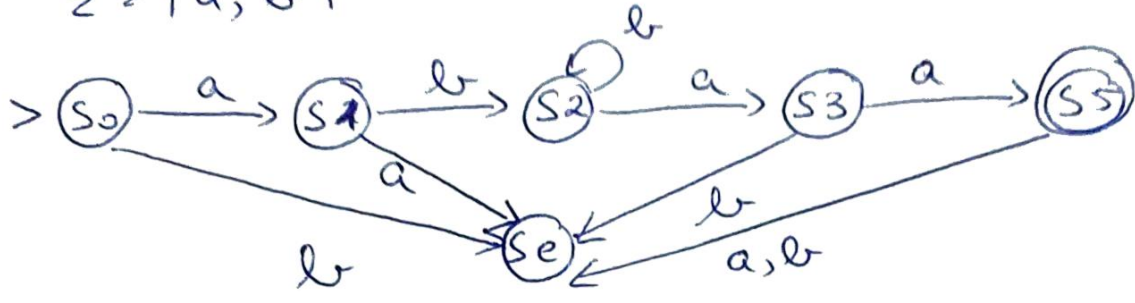
② $w = 1001 | 1101$
 $\Sigma = \{0, 1\}$



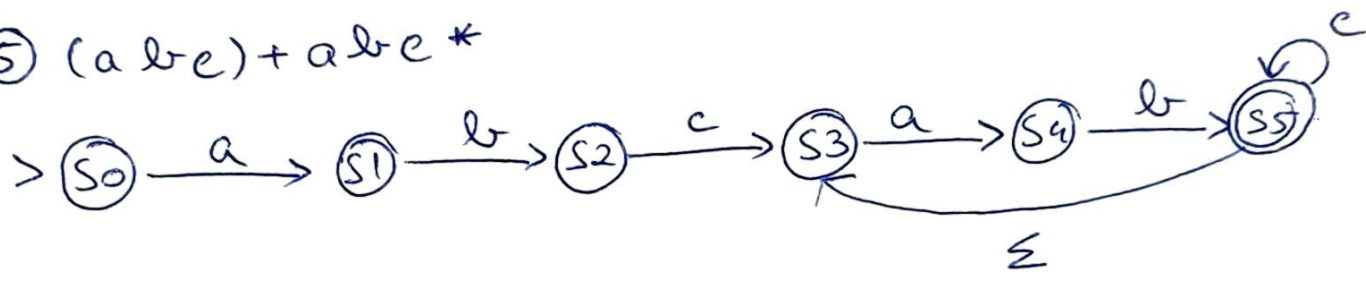
③ $w = aa | ab | ba | aa | bb$
 $\Sigma = \{a, b\}$



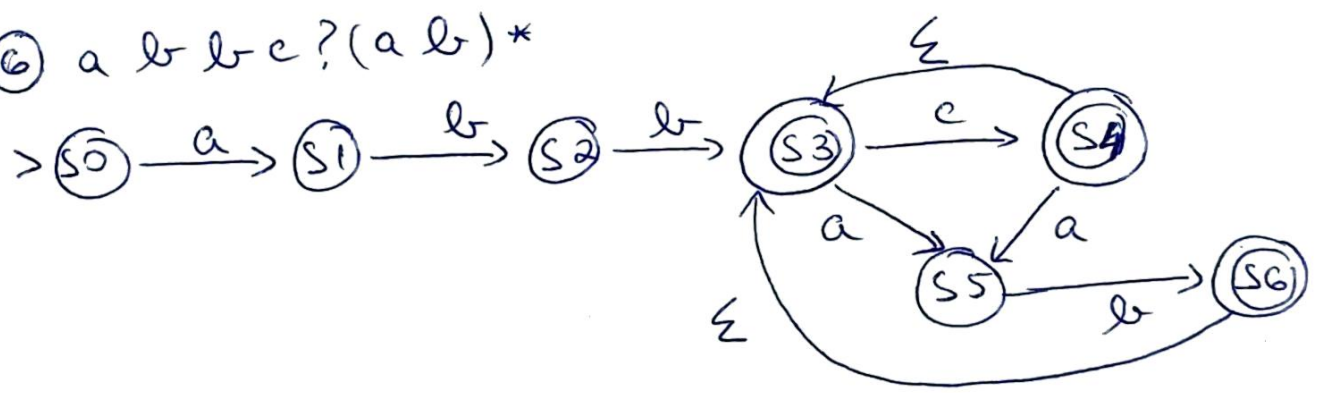
④ $ab+aa$
 $\Sigma = \{a, b\}$



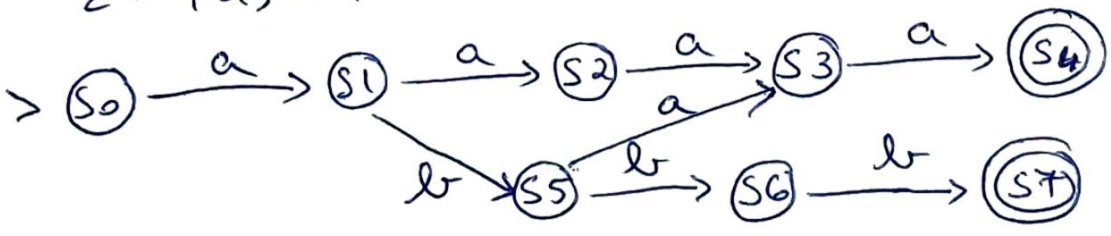
⑤ $(ab+e)+ab+e^*$



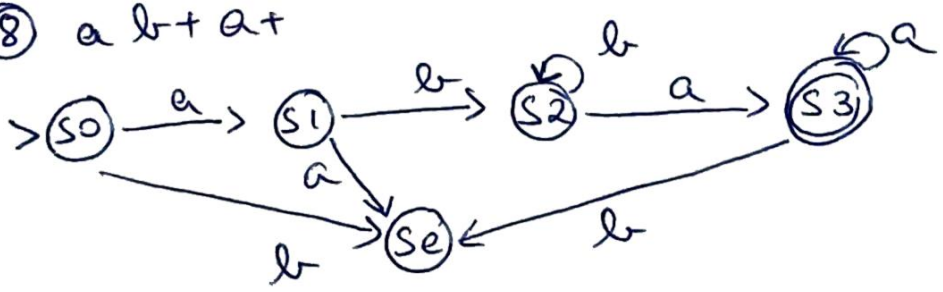
⑥ $ab+e?(ab)^*$



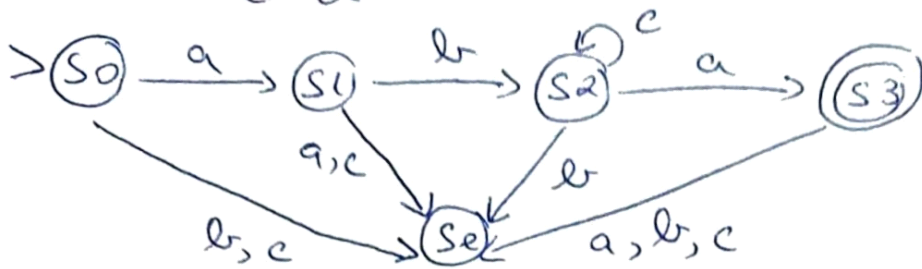
⑦ $|x| = abaa | aaaa | abbb$
 $\Sigma = \{a, b\}$



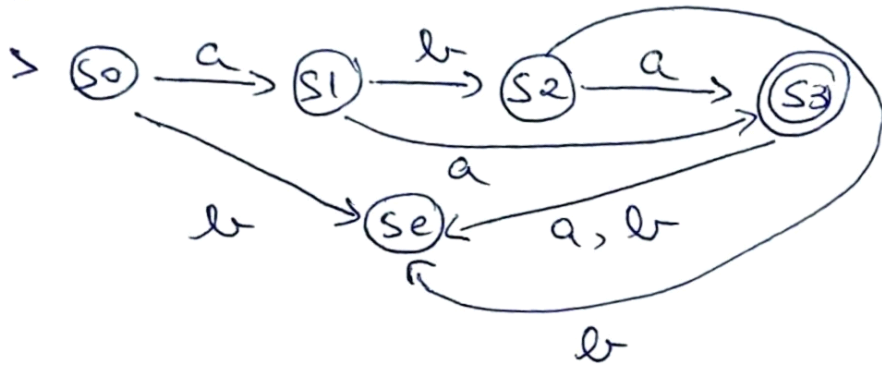
⑧ $ab+at$



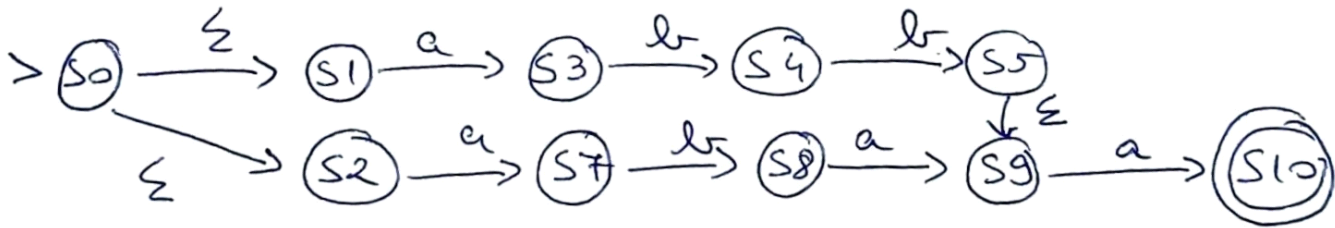
9) $a b c^* a$



10) $a b^* a$



11) $a b b a | a b a a$



$$F(S_0) = \{S_0, S_1, S_2\} \rightarrow Q_0$$

	a	b
Q ₀	{S ₃ , S ₇ } = Q ₁	∅
Q ₁	∅	{S ₄ , S ₈ } = Q ₂
Q ₂	{S ₉ } = Q ₃	{S ₅ , S ₉ } = Q ₄
Q ₃	{S ₁₀ } = Q ₅	∅
Q ₄	{S ₁₀ } = Q ₅	∅
Q ₅	∅	∅
Q₆	∅	∅

