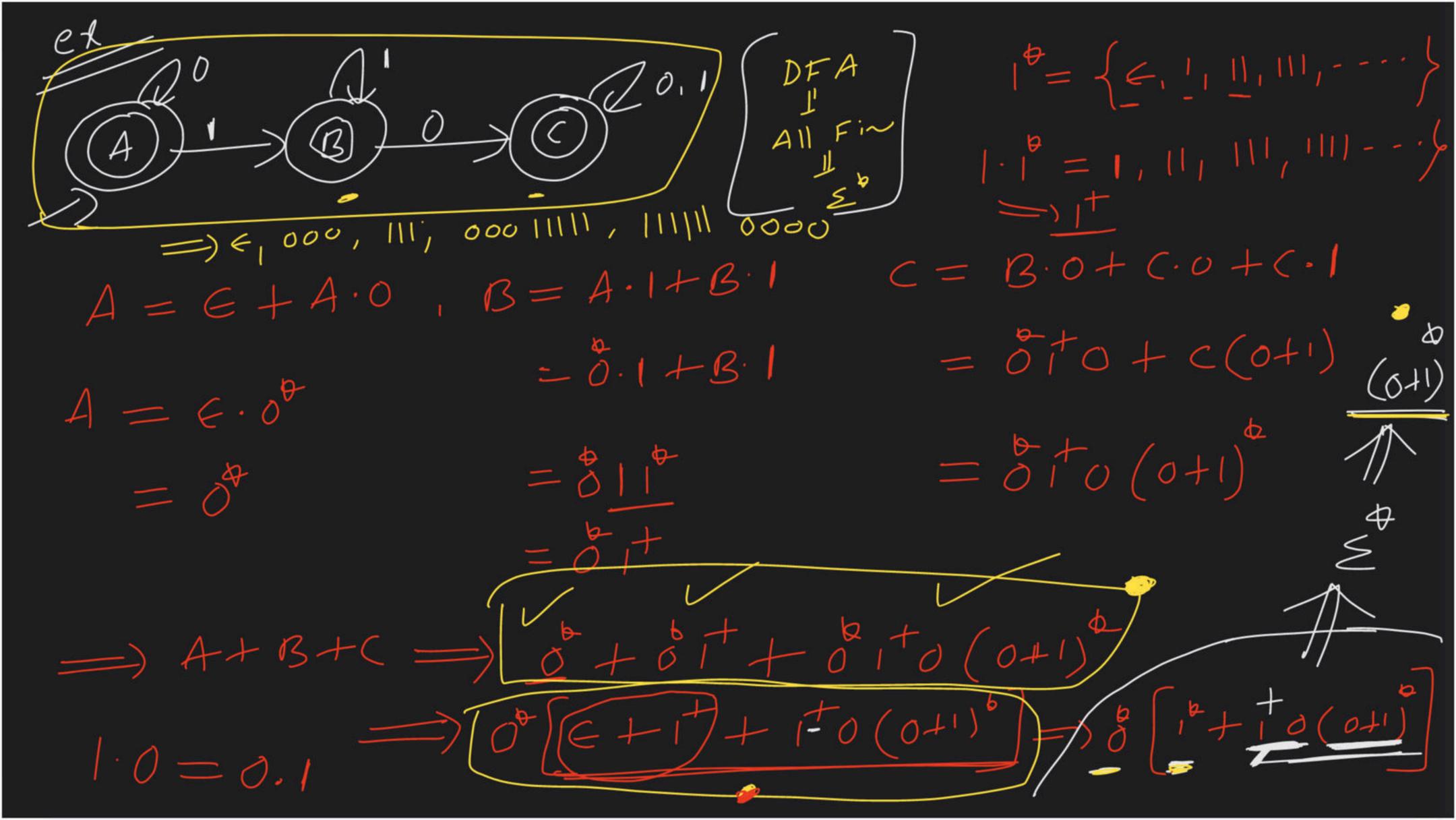


Complete Course on Theory of Computation



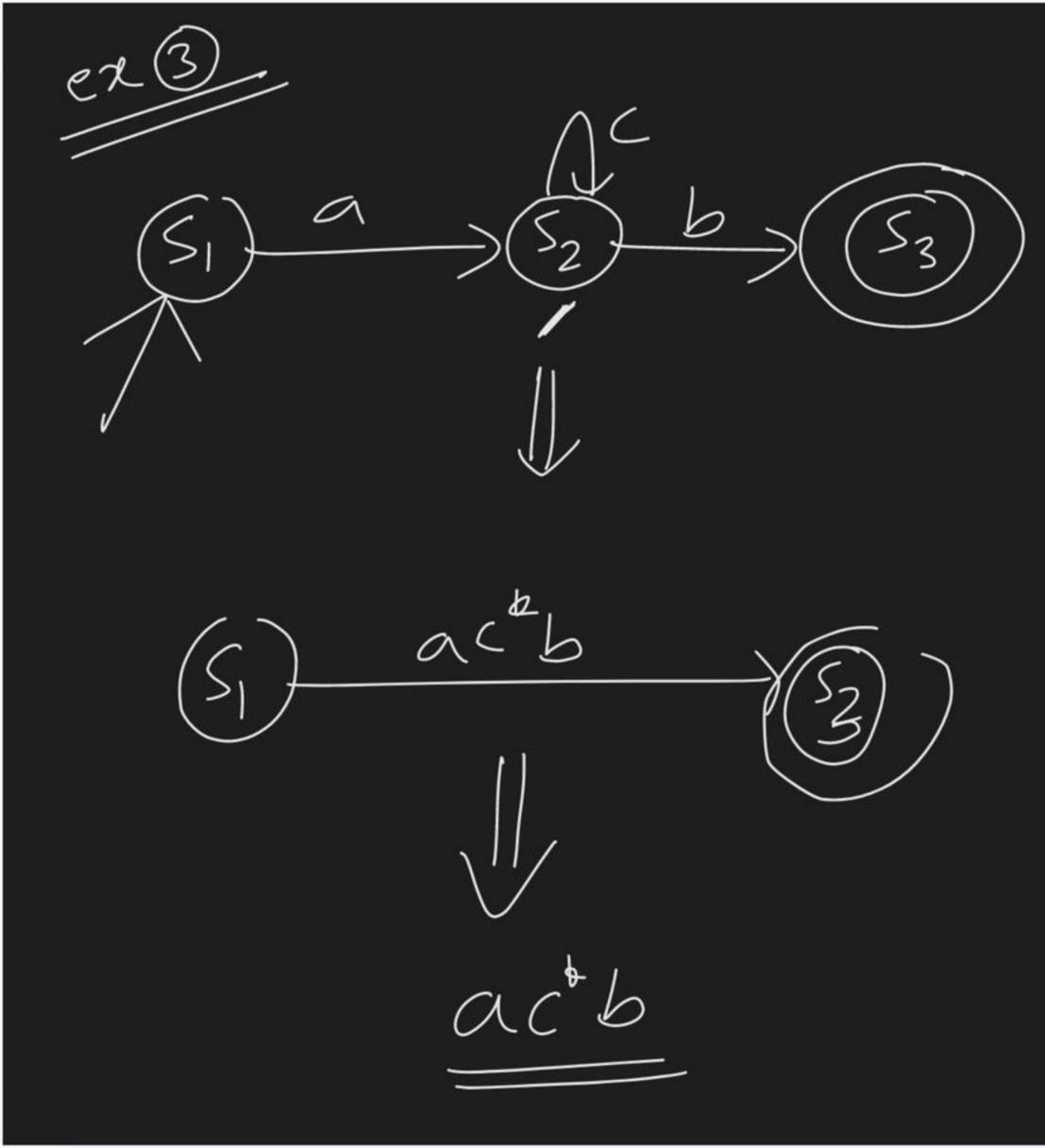
$$v_{0} = \epsilon$$
 $v_{1} = v_{0} \cdot 1 + v_{3} \cdot 1 + v_{1} \cdot 1$
 $v_{2} = v_{2} \cdot 0 + v_{1} \cdot 0 + v_{3} \cdot 0$
 $v_{3} = v_{2} \cdot 1$

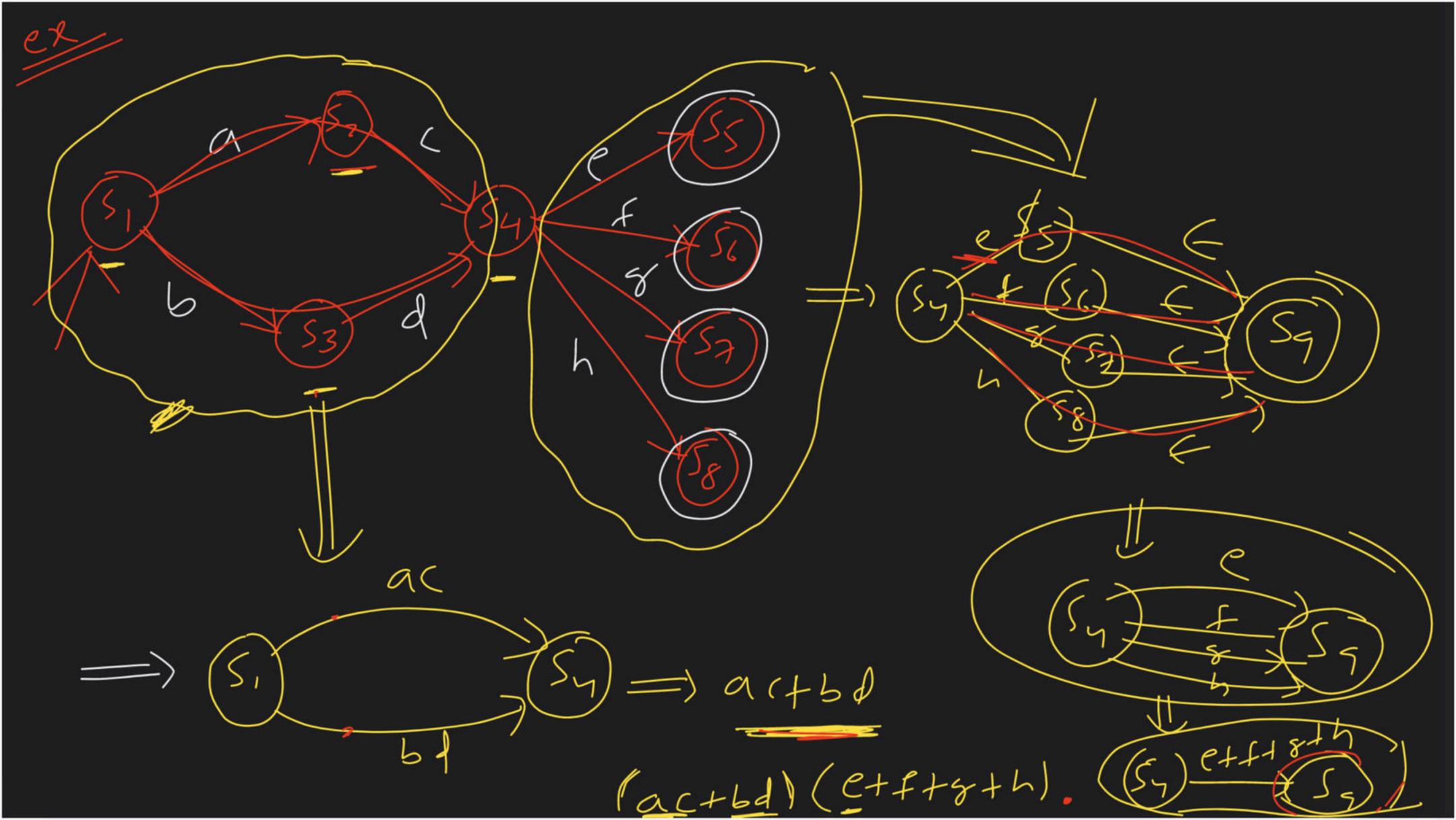
0 10101010000001 1111111101, 101101 101101101101



$$1.0 = 0.1$$
 $1+0 = 0+1$

State Elimination method (NFA, E-NEA, DFA)





Thanks

Dedicate Hats

$$T_{0} = (ABC)$$

$$T_{1} = (ABC)$$

$$T_{1} = (ABC)$$

$$T_{2} = (ABC)$$

$$T_{3} = (ABC)$$

$$T_{4} = (ABC)$$

$$T_{5} = (ABC)$$

$$T_{6} = (ABC)$$

$$T_{7} = (ABC$$