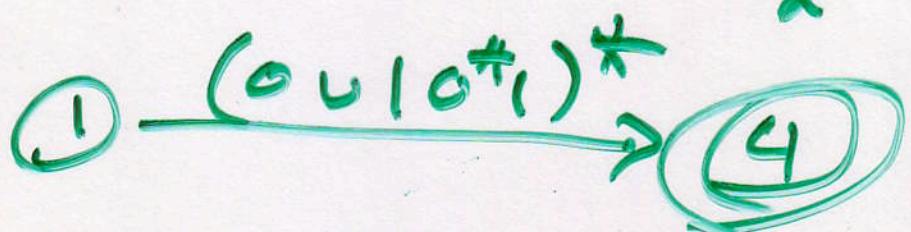
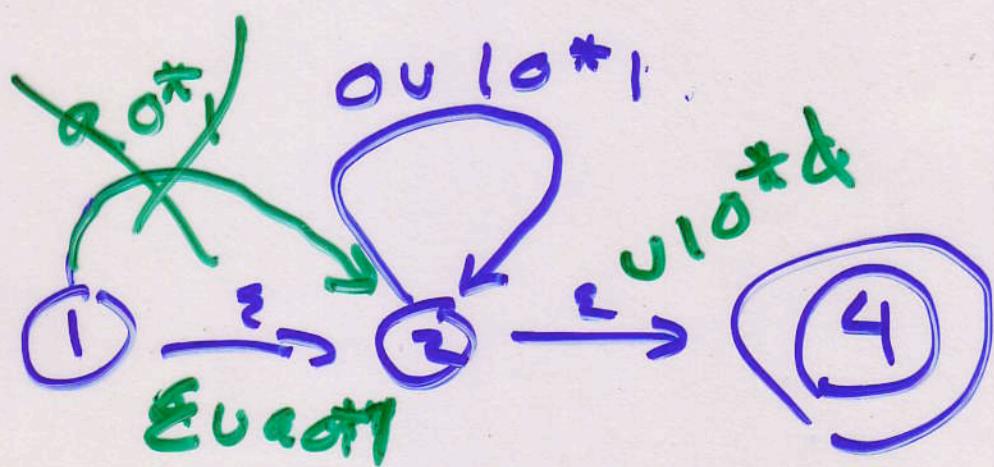
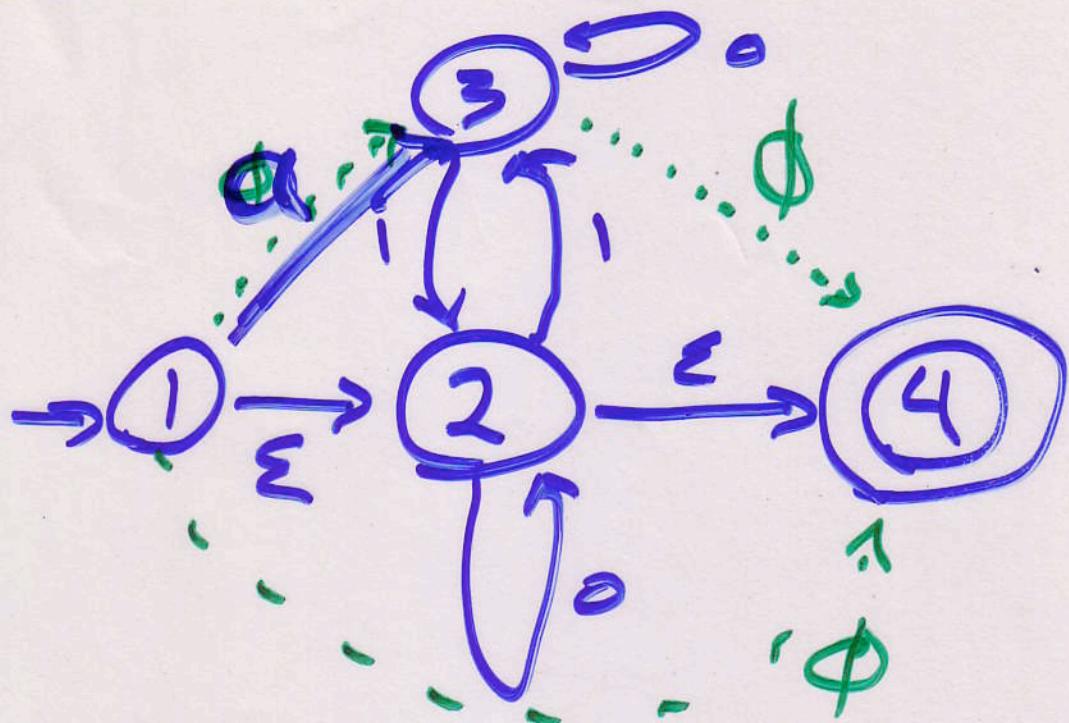


$\epsilon \cdot 0 \cdot 1 \cdot 0 \cdot 0 \cdot 1 \cdot 0 \cdot \epsilon$
 1 2 2 3 3 3 2 2 4

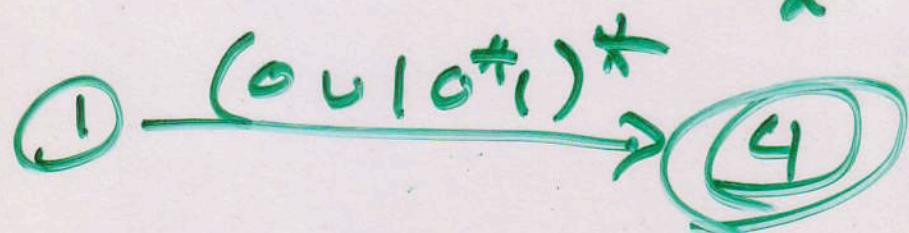
$\epsilon \cdot 0 \cdot 1 \underbrace{0 \cdot 0 \cdot 1 \cdot 0 \cdot \epsilon}$
 1 2 2 2 2 2 4



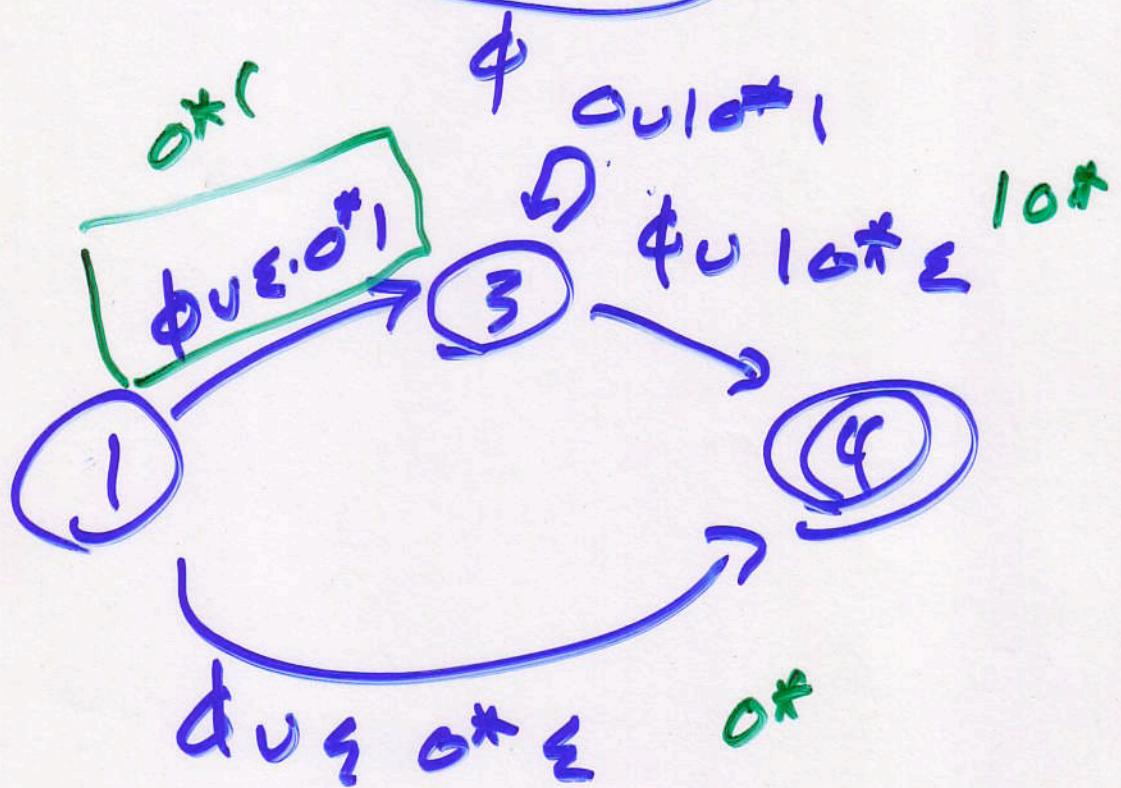
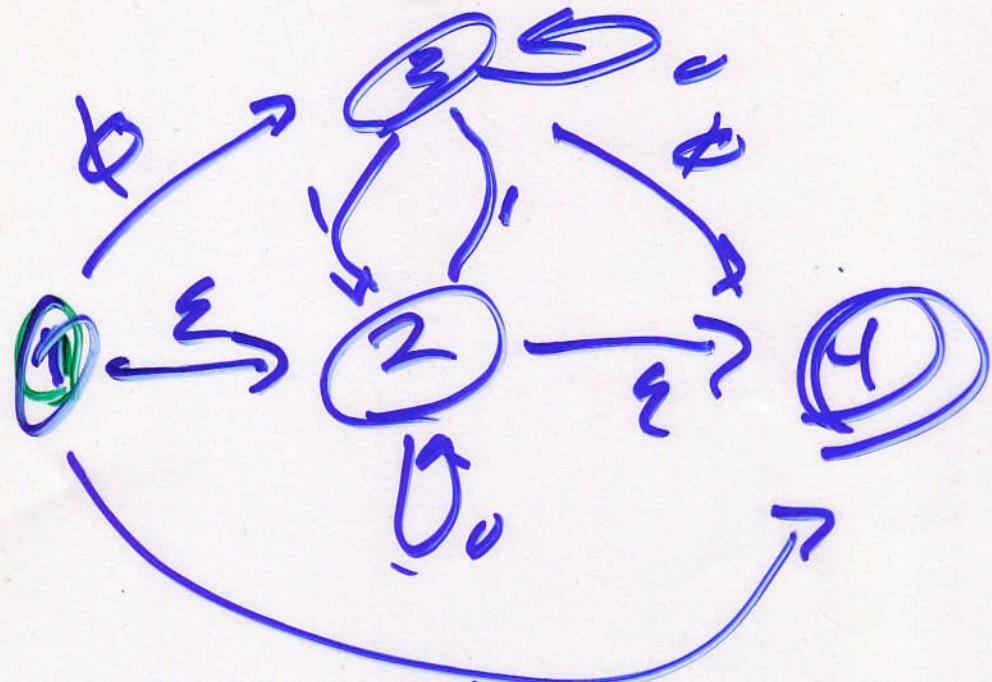


$\begin{matrix} \epsilon & 0 & 1 & 0 & 0 & 1 & 0 & \epsilon \\ 1 & 2 & 2 & 3 & 3 & 3 & 2 & 2 & 4 \end{matrix}$

$\begin{matrix} \epsilon & 0 & 1 & 0 & 0 & 1 & 0 & \epsilon \\ 1 & 2 & 2 & \underbrace{3} & 2 & 2 & 4 \end{matrix}$



10^{-1}
 10^{-2}



$$\begin{aligned}
 & \text{State } 1 \xrightarrow{(\phi \cup \epsilon 0^*)^*} \text{State } 3 \xrightarrow{(\phi \cup 1 0^*)_1^*} \text{State } 4 \\
 & (\phi \cup 1 0^*)_1^* \left((\phi \cup \epsilon 0^*)^* \right) \cup \\
 & (\phi \cup 1 0^*)
 \end{aligned}$$