

한글 문자를 알지 못하는 Mealy machine \cup
~~Pumping Lemma for Regular Language~~

DFA $M: \text{if } x \in L(M) \rightarrow \text{"네"}$
 $\text{if } x \notin L(M) \rightarrow \text{"아니오"}$

fi

Mealy machine $M_e = (Q, \Sigma, \Pi, \delta, \lambda, q_0)$
 $M_e: x \in \Sigma^* \rightarrow \pi \in \Pi^*$

 $|x| = |\pi|$

한글 문자를 알지 못하는 automata Project # 1

$\frac{\lambda}{\delta}$
 O X

$\epsilon\text{-NFA} \rightarrow \text{DFA}$

$\epsilon^*(q_0)$

$\epsilon^*(\delta_{\epsilon\text{NFA}}(q, a))$