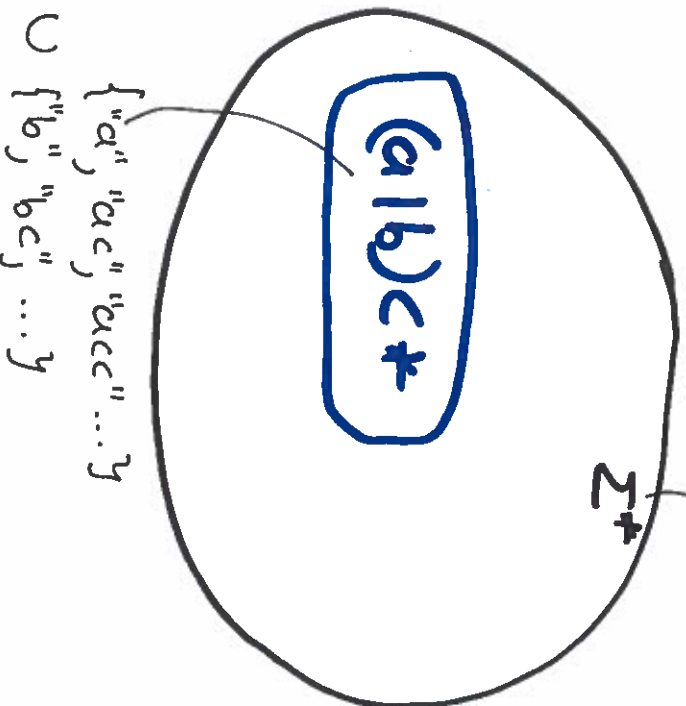
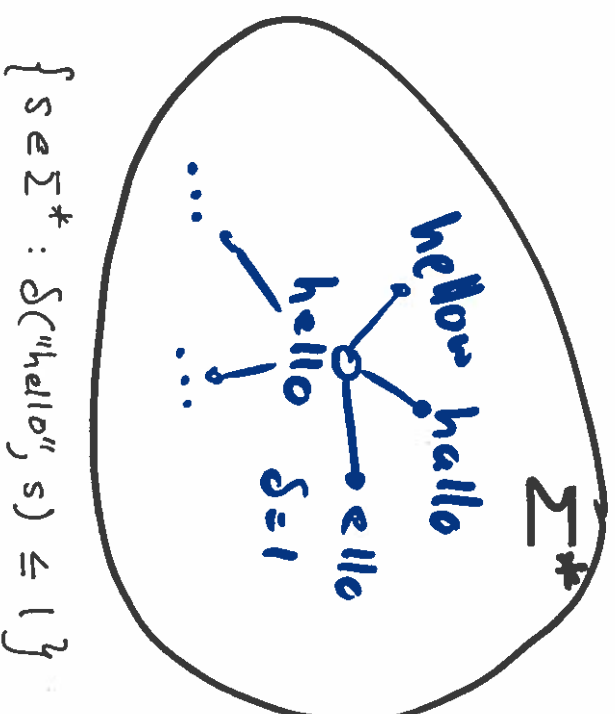


# Regex

all strings  
over alphabet  $\Sigma$



# Approximate Matching



$\{ s \in \Sigma^+ : \delta("hello", s) \leq 1 \}$