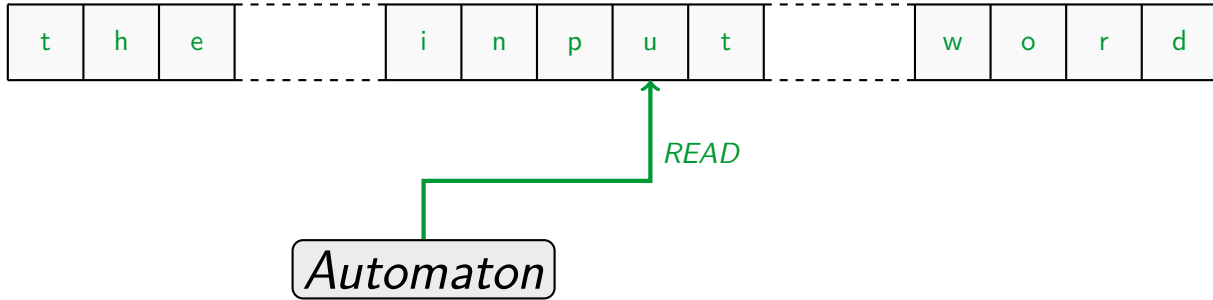


(Q, q_-, F, δ) \xleftarrow{A}
 $\xrightarrow{\text{transition set: } Q \times \Sigma \times Q}$



(Q, q_-, F, δ)

\xrightarrow{A}

transition set: $Q \times \Sigma_{\triangleright, \triangleleft} \times \{-1, 0, 1\} \times Q$



READ

Automaton

left endmarker

right endmarker

(Q, q_-, F, δ) \leftarrow (A, ϕ) \rightarrow production function: $\delta \rightarrow \text{RAT}(\Gamma^*)$
 \rightarrow transition set: $Q \times \Sigma_{\triangleright, \triangleleft} \times \{-1, 0, 1\} \times Q$

