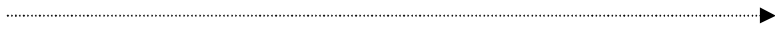


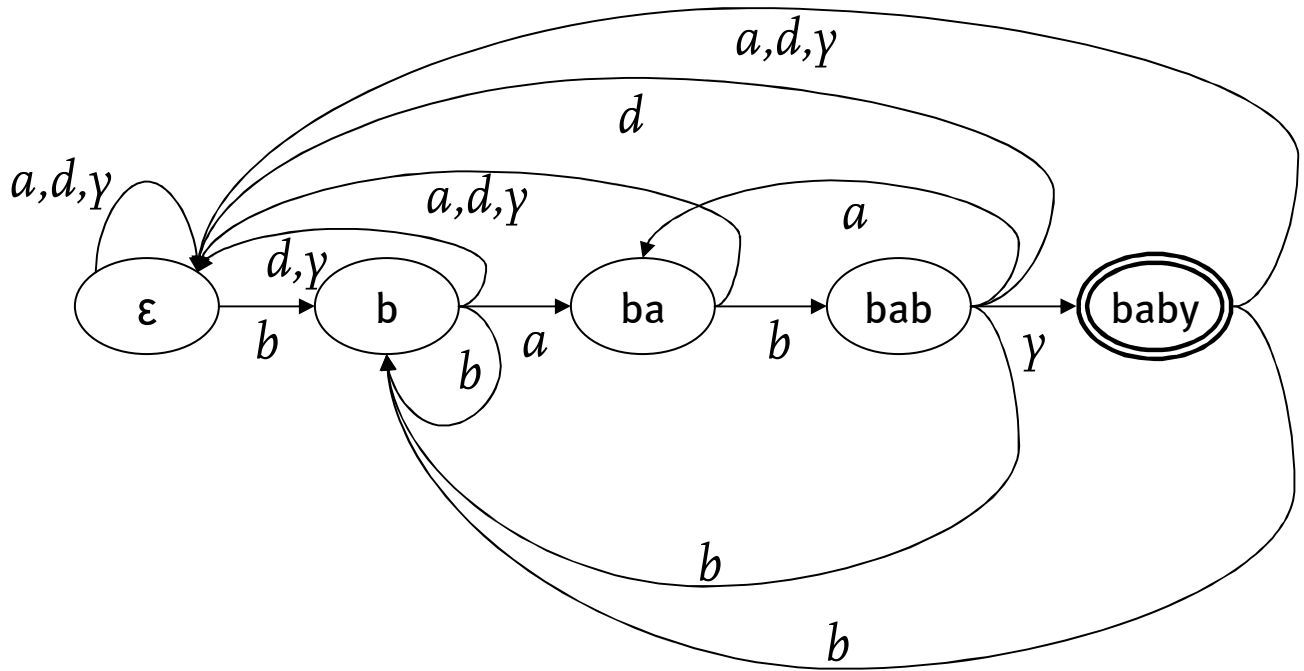


# Example – Prefix-based

... *a a a b b d a b a b y* ...

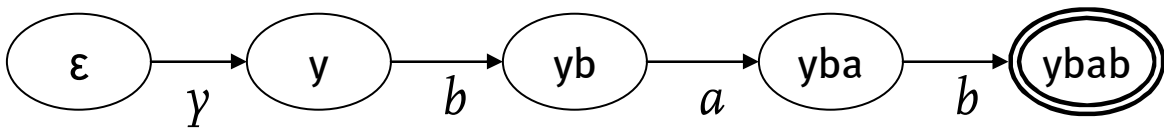
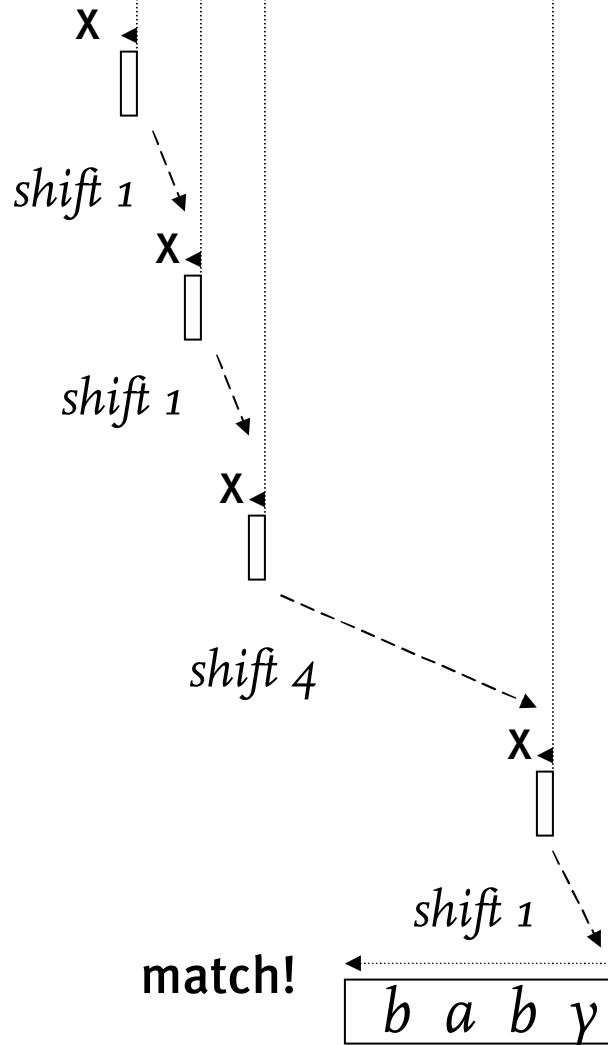


*read character and take  
automaton transition*



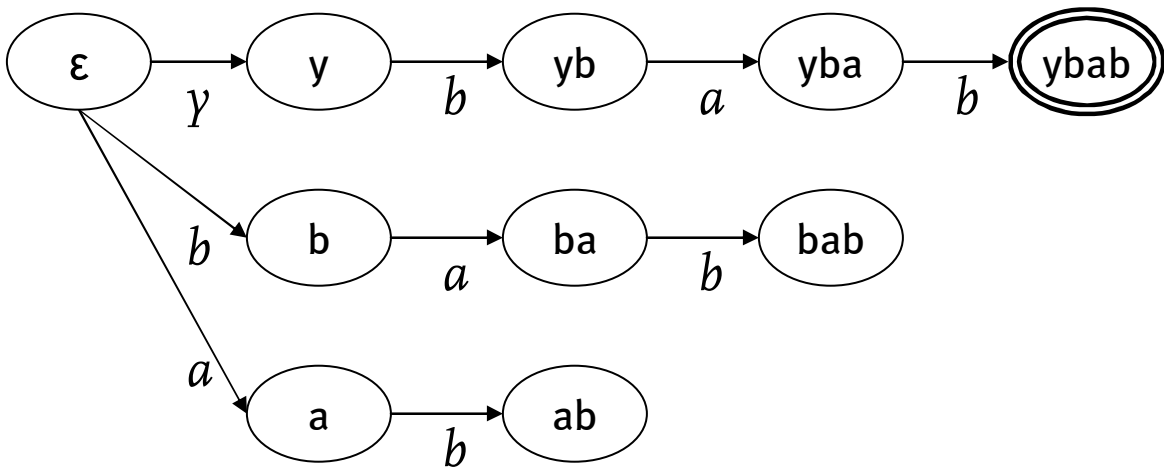
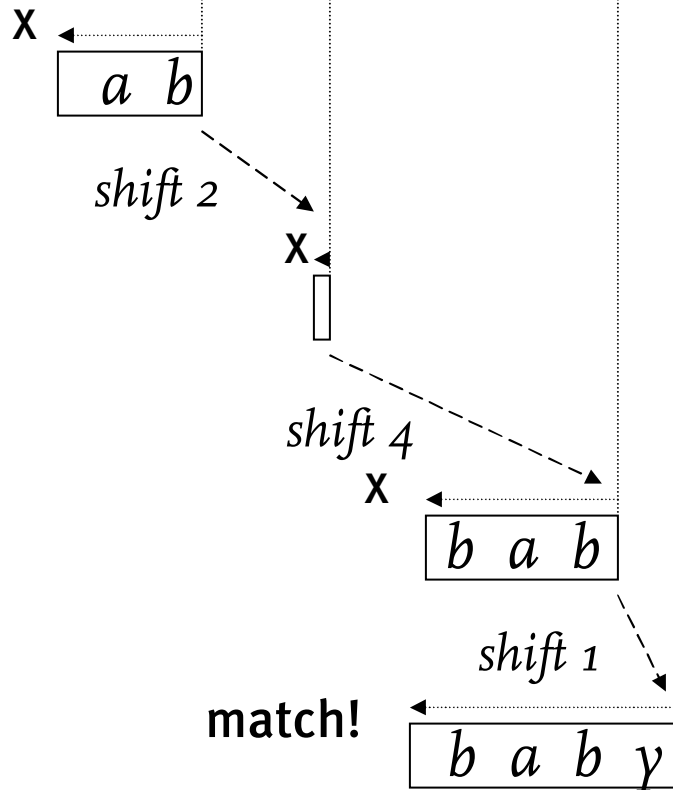
# Example – Suffix-based

... a a a b b d a b a b y ...

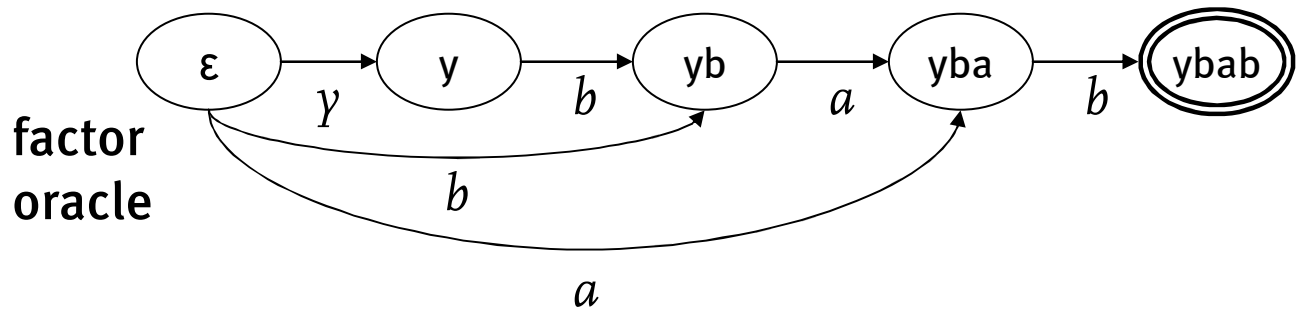
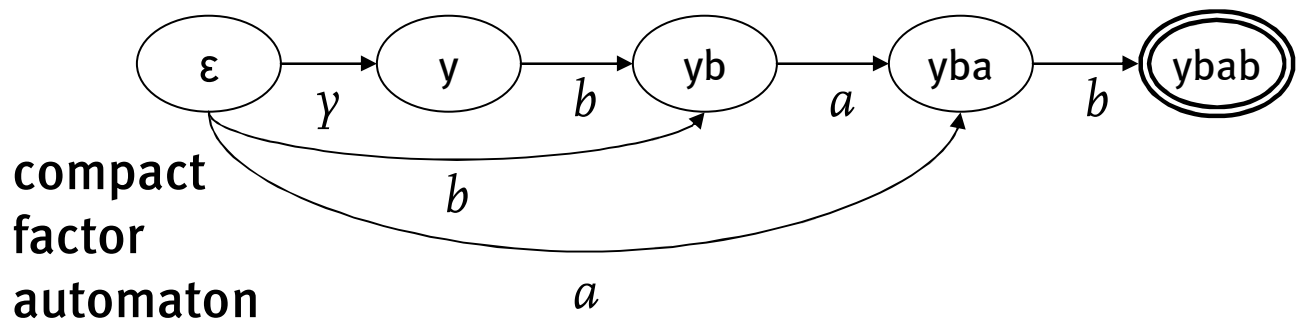
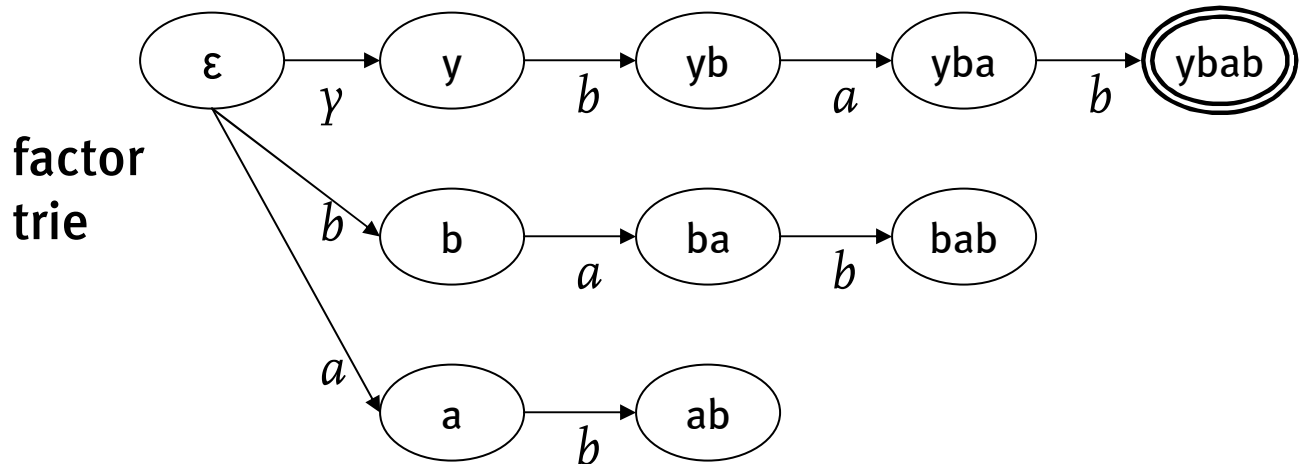


# Example – Factor-based

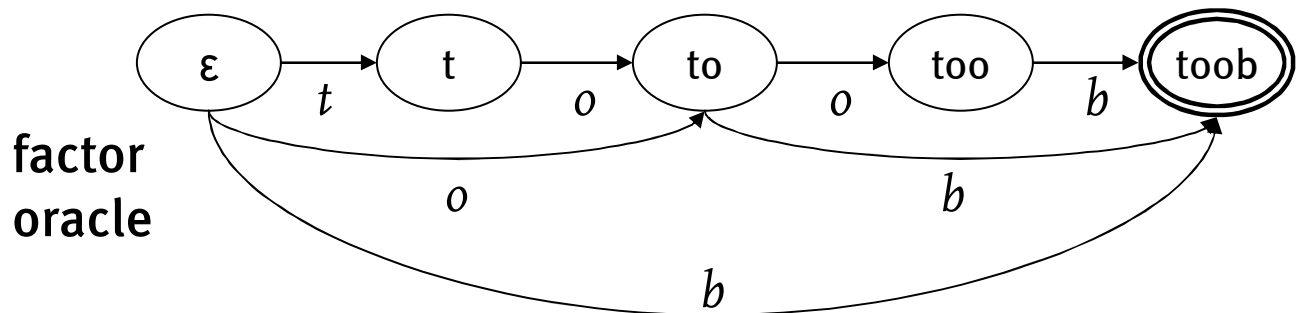
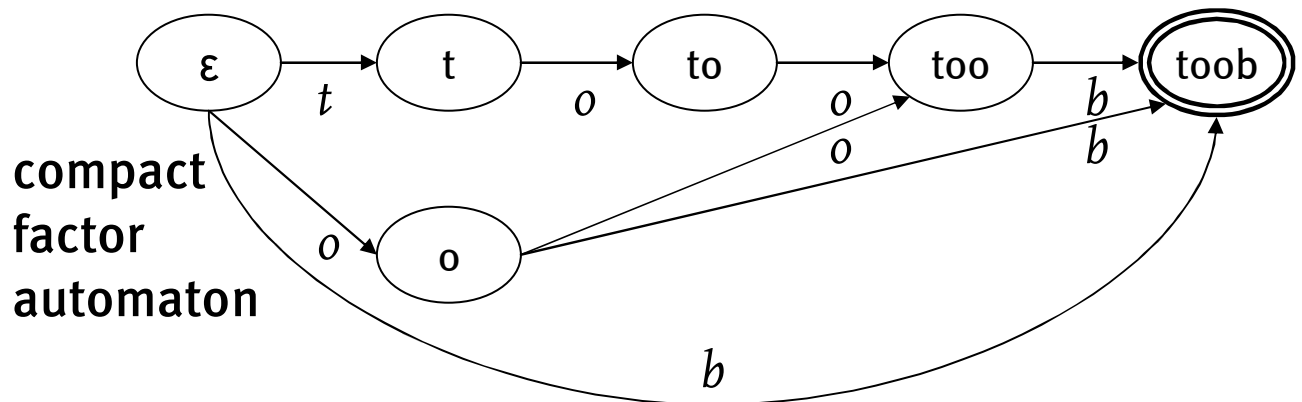
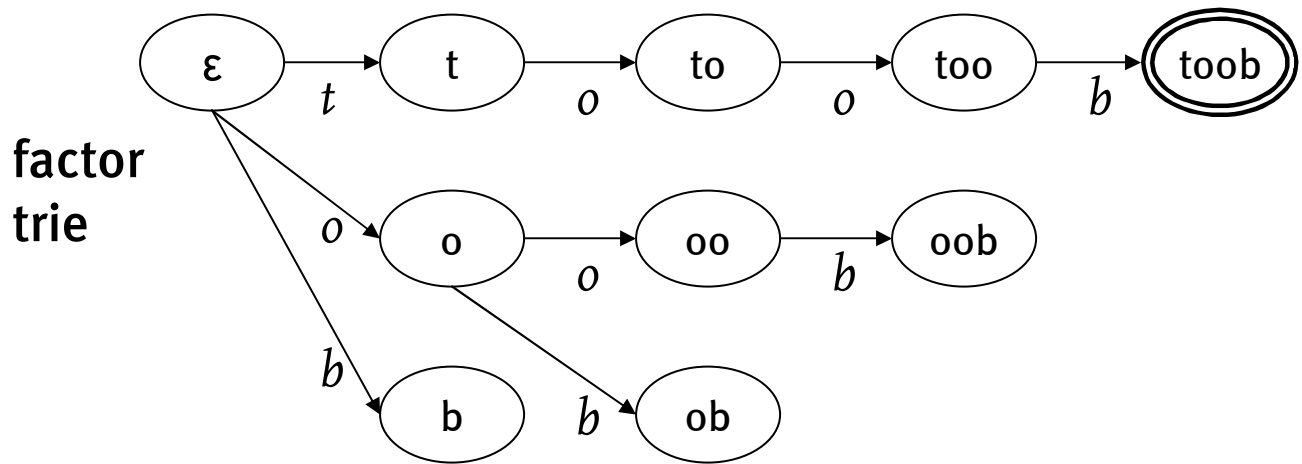
... a a a b | b d | a b a b | y | ...



# Example – Factor automata, factor oracle – ‘baby’ reversed

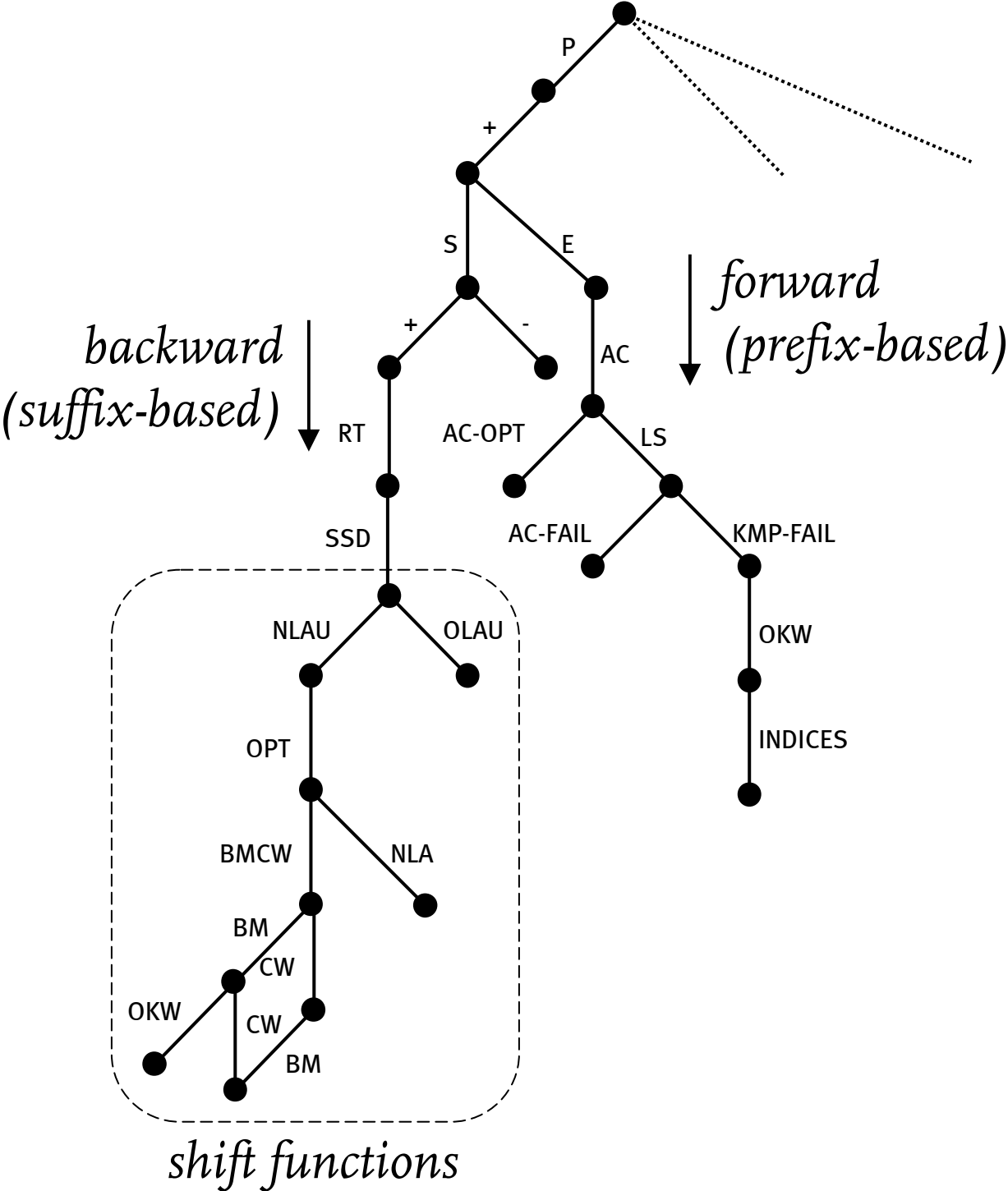


## Example – Factor automata, factor oracle – `boot` reversed



*also recognizes `tob`, i.e. `bot` reversed*

# Original taxonomy



# New taxonomy

