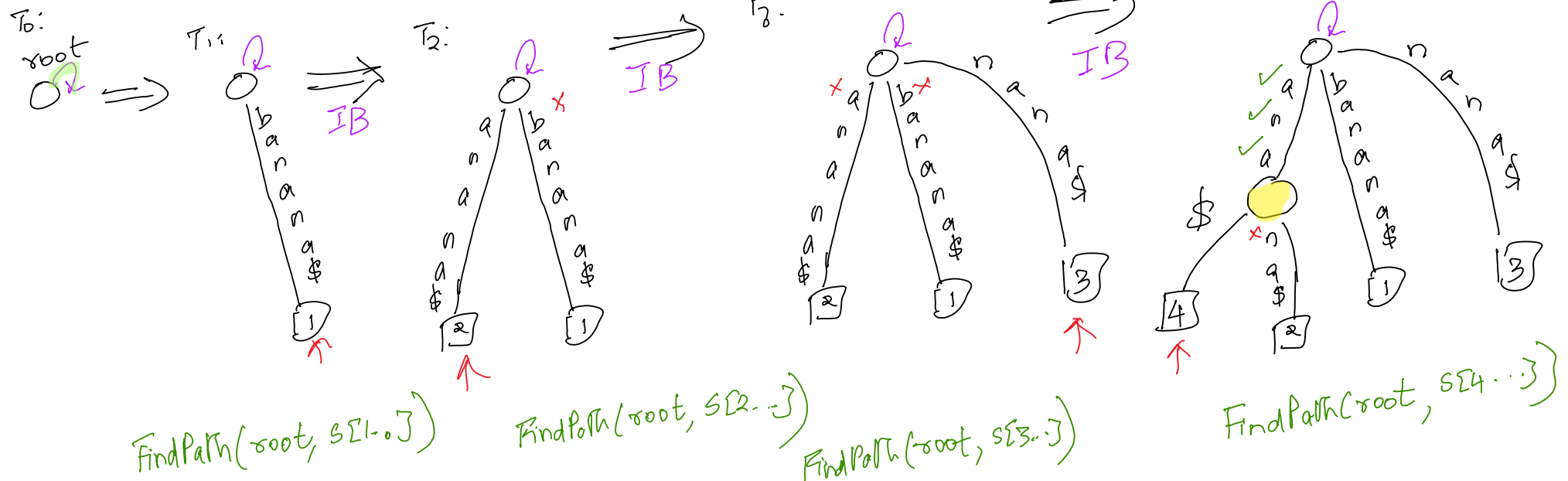


Examples (McCreight's algorithm)

Friday, March 12, 2021 10:11 AM

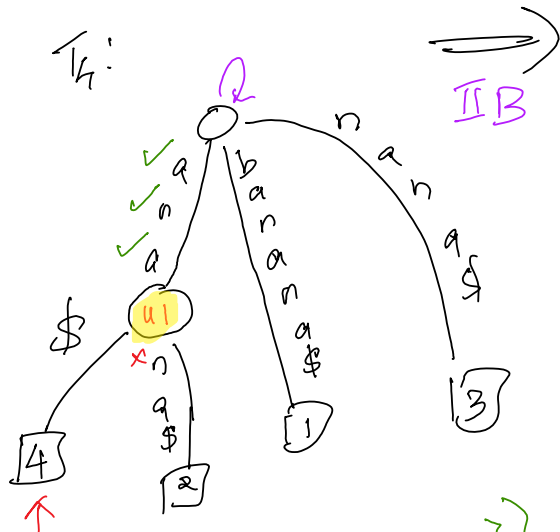
$S = \begin{matrix} 1 & 2 & 3 & 4 & 5 & 6 & 7 \\ b & a & n & a & n & a & \$ \end{matrix}$



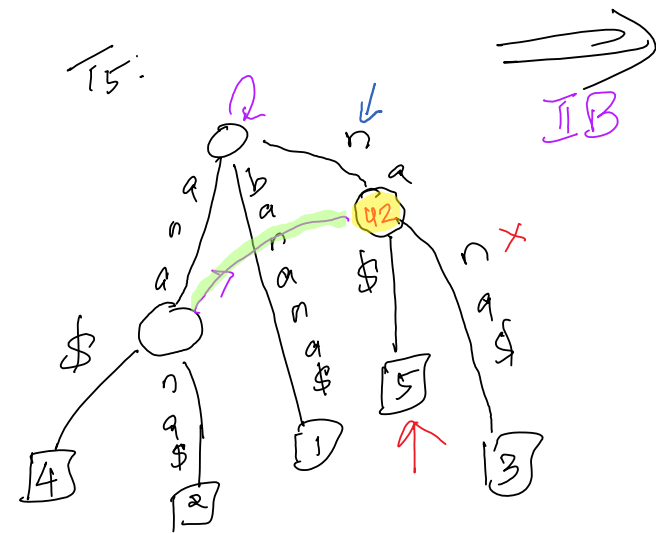
Examples (McCreight's algorithm)

Friday, March 12, 2021 10:11 AM

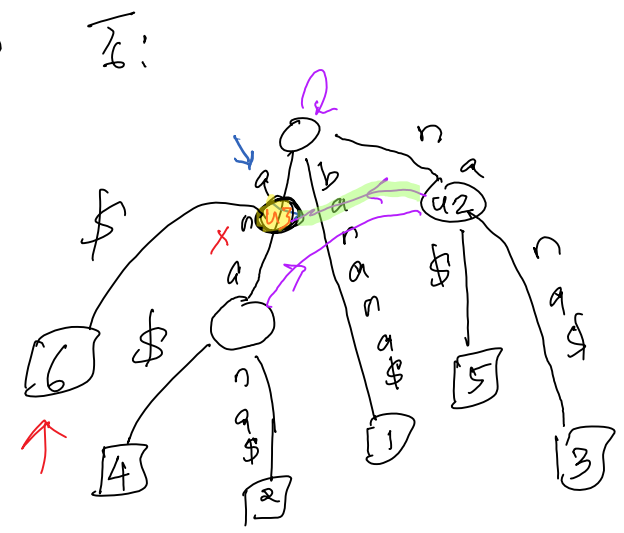
$S = \begin{matrix} 1 & 2 & 3 & 4 & 5 & 6 & 7 \\ b & a & n & a & n & a & \$ \end{matrix}$



\xrightarrow{IB}



\xrightarrow{IB}



$FindPath(\text{root}, s[4..7])$

$\beta = a n a$
 $\beta' = n a$

Node Hops ($\text{root}, \beta' = n a$)
 $FindPath(u_2, s[7..7])$

$\beta = n a$ Node Hops ($\text{root}, \beta' = a$)
 $\beta' = a$ $FindPath(u_3, s[7..7])$

Note: I am not showing the last iteration to insert the last suffix ($\$$).