$$\begin{split} \Sigma &= \{ '0', '1', '2', '3', \dots, '9', 'w', 'd', 'h', 'm', 's' \} \\ p &= \{ '1', '2', '3', \dots, '9' \} \\ z &= \{ '0' \} \\ d &= p \cup z \\ \ell &= \{ 'w', 'd', 'h', 'm', 's' \} \\ \Rightarrow \Sigma &= d \cup \ell \end{split}$$
 
$$(p).(d).(d) \dots (d)$$
 
$$n \geqslant 1$$
 
$$(p).(d)^*$$
 
$$(\ell)$$
 
$$('w' \mid 'd' \mid 'h' \mid 'm' \mid 's')$$
 
$$(p.d^*).('w' \mid 'd' \mid 'h' \mid 'm' \mid 's')$$
 
$$r &= [(p.d^*).('w' \mid 'd' \mid 'h' \mid 'm' \mid 's')]^+$$