

2 factor  $\rightarrow$  (expr) | number

num  $\rightarrow$  dig  $\{ \text{dig} \}$

dig  $\rightarrow$  0 | 1 | 2 | ... | 9

a)  $\text{first}(\text{expr}) = \{ \text{expr} \}$

b)  $\text{first}(\text{factor}) = \{ \text{expr} \} \cup \text{first}(\text{number})$

c)  $\text{first}(\text{number}) = \{ \text{digit} \}$

d)  $\text{first}(\text{digit}) = \{ 0 \}$